

**A66 Northern Trans-Pennine Project  
TR010062**

**3.8 Combined Modelling and Appraisal  
Report  
Appendix B - Transport Data  
Collection Package**

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**3.8 COMBINED MODELLING AND APPRAISAL REPORT  
APPENDIX B – TRANSPORT DATA COLLECTION  
PACKAGE**

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## GLOSSARY

Acronym	Definition	Acronym	Definition
AADT	Average Annual Daily Traffic	NO2	Nitrogen Dioxide
AMCB	Analysis of Monetised Costs and Benefits	NOx	Nitrogen Oxide
AONB	Area of Outstanding Natural Beauty	NSIP	Nationally Significant Infrastructure Project
AST	Appraisal Summary Table	OBC	Outline Business Case
BCR	Benefit-Cost Ratio	OGV	Other Goods Vehicle
C&P	Commercial and Procurement	PCF	Project Control Framework
COBALT	Cost and Benefit to Accidents – Light Touch	PM10	Particulate Matter 10 micrometres or less in diameter
D&B	Design and Build	PRA	Preferred Route Announcement
DCO	Development Consent Order	PVB	Present Value of Benefits
DfT	Department for Transport	PVC	Present Value of Costs
DI	Distributional Impacts	QUADRO	Queues and Delays at Roadworks
DTDV	Day to Day Variability	RIS	Roads Investment Strategy
EU	European Union	SAC	Special Area of Conservation
GDP	Gross Domestic Product	SEP	Strategic Economic Plan
GMPP	Governments Major Projects Portfolio	SPA	Special Protection Area
GVA	Gross Value Added	SRN	Strategic Road Network
HGV	Heavy Goods Vehicle	SRO	Senior Responsible Owner
IPA	Infrastructure Projects Authority	SSSI	Site of Special Scientific Interest
IPDC	Investment Portfolio Delivery Committee	TAG	Transport Appraisal Guidance
JTR	Journey Time Reliability	TfN	Transport for the North
LEP	Local Enterprise Partnership	TUBA	Transport User Benefit Appraisal
LGV	Light Goods Vehicle	VAT	Value Added Tax
LSOA	Lower Super Output Area	VOC	Vehicle Operating Costs
MyRIAD	Motorway Reliability Incidents and Delays	WCH	Walkers, Cyclists and Horse-riders

## 1 Introduction

### 1.1 Project Overview

1.1.1 Highways England are currently undertaking the A66 Northern Trans-Pennine Route study. The study is looking at options to upgrade the A66 corridor between the M6 at Penrith and the A1(M) at Scotch Corner. The study is at Highways England Project Control Framework (PCF) Stage 3 – Preliminary Design within the ‘Development Phase’. The scope of the project is to dual the six sections of single carriageways along the A66 including improvements to the M6 J40 and A1(M) Scotch Corner junctions at each end of the route.

1.1.2 This Transport Data Package describes the transport data gathered to support the transport analysis used to underpin the project’s business case, design and operational, economic and environmental assessment. The A66 transport model (A66TM) was developed based on the North Regional Transport Model (NRTM) in PCF Stage 1, and further refined in PCF Stage 2. At PCF Stage 3, the opportunity will be taken to update the base year model from 2015 to 2019 with traffic counts collected from various sources and update the forecasts taking into account the most up to date available information.

### 1.2 Purpose of the report

1.2.1 The purpose of this Transport Data Package is to:

- Demonstrate that the data collected is sufficient in scope, accuracy and representativeness that it can be used to support the following analysis;
- Review existing and newly collated traffic count data to determine which sources of data is most suitable for the analysis; and
- Outline the final data set that will be used for the Stage 3 model.

### 1.3 Report Layout

1.3.1 The report is laid out as follows:

- Chapter 2 provides a summary of the scheme and previous analyses;
- Chapter 3 provides a summary of existing model data;
- Chapter 4 details Stage 3 data collection;
- Chapter 5 summarises the final datasets used for the Stage 3 model; and
- Appendices A to E contain a list of meta data used for the Stage 3 model.

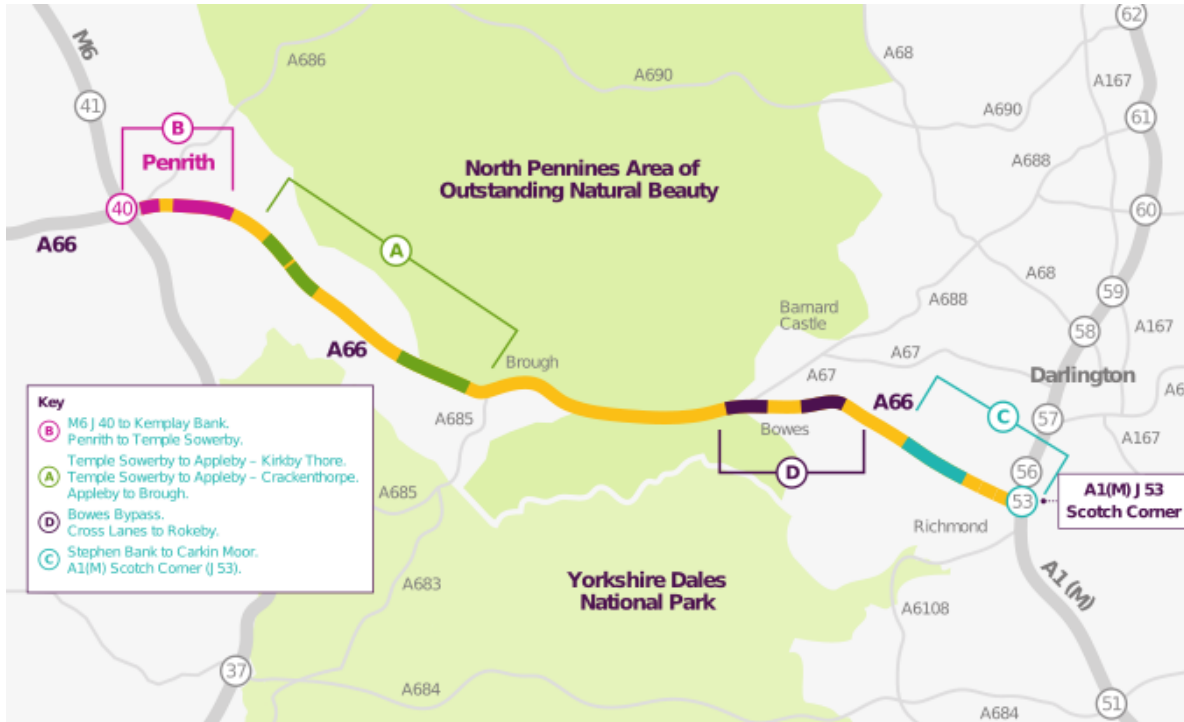
## 2 Scheme Background

### 2.1 Introduction

- 2.1.1 The A66 Northern Trans-Pennine Project was one of six strategic studies announced as part of the Department for Transport's (DfT's) Road Investment Strategy: Investment Plan, December 2014.
- 2.1.2 The A66 is a key national and regional strategic route, linking the east and west of northern England across the Pennines, and is the best available option for traffic travelling between the south east of England and the west of Scotland. However, there is no complete dual carriageway along the A66 between the M6 junction 40 at Penrith and the A1(M) at Scotch Corner. The only existing east-west road of dual carriageway or motorway standard north of the M62 is the M8 in Scotland. This is a significant barrier to the movement of freight and the utilisation of the A66 route, which represents a major constraint to economic growth in the north of England.
- 2.1.3 Along the 50 mile stretch between the M6 at Penrith and the A1(M) at Scotch Corner, the A66 has been upgraded from single carriageway to dual carriageway in a number of stages since the 1970s. The most recent section to be dualled was the Temple Sowerby Bypass which opened to traffic in 2007. However, there are six remaining single carriageway sections, and an at grade junction (Figure 1) making the route slow, accident-prone and unreliable.
- 2.1.4 The Northern Powerhouse Independent Economic Review identified the critical importance of improving connectivity across the North and the Northern Trans-Pennine Routes Study identified the A66 as the priority for investment. Upgrading the route is a UK National priority which forms a key part of the 'levelling-up' and Northern Powerhouse agendas enabling better connectivity between North and South and increasing economic performance in the North.



Figure 1 A66 Northern Trans-Pennine Project Route Sections



## 2.2 Objectives of Proposed Project

- 2.2.1 The strategic objective of the project is to investigate the potential to create a new improved strategic corridor linking the A1(M) with the M6 by upgrading the A66 corridor and making other improvements along its length. Further aims and objectives are to improve strategic, regional and national connectivity, particularly for HGVs, considering a more attractive alternative route to the M62 for some east-west crossing movements, improving journey time reliability on the A66 and promoting economic growth.
- 2.2.2 The objectives of the A66 Northern Trans-Pennine project are found in Table 2-1.

Table 2-1: Project Objectives

Option	Description
Economic Growth	Support the economic growth objectives of the Northern Powerhouse agenda
	Improve national connectivity including freight
	Improve access for tourism
	Improve access for local services and jobs
Transport	Improve road safety
	Improve journey time reliability for road users
	Improve and promote the A66 as a strategic connection for all traffic
	Improve the resilience of the route to the impact of events such as incidents, roadworks and severe weather events

Option	Description
	Seek to improve NMU provision along the route
Community	Reduce the impact of the route on severance for local communities
Environment	Minimise adverse impacts on the environment and where possible optimise environmental improvement opportunities

## 2.3 Previous Analysis

- 2.3.1 During PCF Stages 1 and 2, using an enhanced version of the North Regional Transport Model (NRTM), traffic forecasting and economic appraisal was undertaken to determine the preferred route.
- 2.3.2 The Stage 1 A66 Transport Model (A66TM) was developed to assess options along the A66 corridor and to inform the option identification process. The NRTM was used as a starting point, with key elements of the model structure retained and the networks, representation of demand, and validation all refined in the area of interest. At Stage 2, the A66TM was further refined to improve assessment of the scheme.
- 2.3.3 Scheme specific data was collected to enhance the model, including a traffic survey programme along the A6 corridor between Penrith and A1(M) Scotch Corner during November and early December 2017, as well as additional traffic counts from Cumbria County Council.

## 2.4 Transport Model and Data Requirements

- 2.4.1 From a traffic modelling perspective, the principal requirement for the A66 Northern Trans-Pennine Route Study is to have a robust traffic model that can be used to appraise the preferred route for the A66 corridor, in support of the DCO application. In addition, the model specification, underlying data and performance need to withstand scrutiny.
- 2.4.2 The A66 is used by a mixture of both strategic and local traffic, therefore the transport model needs to cover a sufficiently wide geographical area to reflect strategic traffic movements on the A66 corridor and competing Trans Pennine routes, and local movements along the corridor. The model must be capable of reflecting the impacts of increased congestion on the route, and competing routes, including the operation of key junctions and the responses to upgrading the route. Given the strategic nature of some of the traffic using the route, the model must be capable of reflecting not only reassignment but other demand responses including trip generation, redistribution and modal choice.
- 2.4.3 The model must be capable of providing traffic forecasts to support the economic and environmental appraisals and operational design, specifically:
- Economic assessment - the assessment of transport economic efficiency benefits; reliability benefits; accidents benefits (as part of Social Impacts); Distributional Impacts and wider economic impacts.

- Environmental impacts – those topics that require traffic data i.e. air quality, noise and vibration, people and communities and climate.
- Operational Assessments – including main carriageway and junction operation.

### 3 Summary and Review of Existing Data

#### 3.1 Introduction

- 3.1.1 Data used to develop, calibrate and validate a traffic model can come from a variety of sources. A key component of developing the model is establishing available data across the study area that can be used.
- 3.1.2 The A66TM developed during PCF Stages 1 and 2 is suitable as a basis for the model to be developed during PCF Stage 3. At PCF Stage 3, the opportunity will be taken to update the base year model from 2015 to 2019 with traffic counts, demand data and journey time data collected from various sources. The forecasts will then be updated taking into account the most up to date available information.

#### 3.2 Summary of Volumetric and Classified Data

- 3.2.1 The following data sources for volumetric and classified traffic flow data have been identified from Stages 1 and 2 to fulfil these requirements and coverage is presented in the following sections.
- 3.2.2 Table 3-1 provides an initial summary of these sources by source and year.

Table 3-1: Summary of Existing Data Sources

Source	2015	2016	2017	2018	2019
RTM Counts (NRTM)	✓				
A66 Stage 1 Counts			✓		
Cumbria County Council Penrith				✓	
A66 Stage 2 Counts					✓

#### 3.3 RTM Count Data (NRTM)

- 3.3.1 The NRTM traffic count data comes from a combination of existing data sources, as well as from a programme of surveys specifically undertaken for the NRTM development during the period in which the first Regional Traffic Models (RTM1) were created. Existing counts were sourced through contact with Local Authorities and Highways England for the SRN. To complete some screenlines/cordons within the study area, missing count locations were filled by undertaking NRTM surveys in late 2015 and early 2016. This data was used for model construction, calibration and validation.
- 3.3.2 All data was captured in an extensive count database, including Automatic Traffic Counts (ATCs) and Manual Classified Counts (MCCs).
- 3.3.3 The location of the traffic counts used in calibration and validation of the NRTM are shown in Figure 2. Given its age, it is intended to replace this data with more up to date counts. It is described here to provide context only, and as such no further details have been provided.

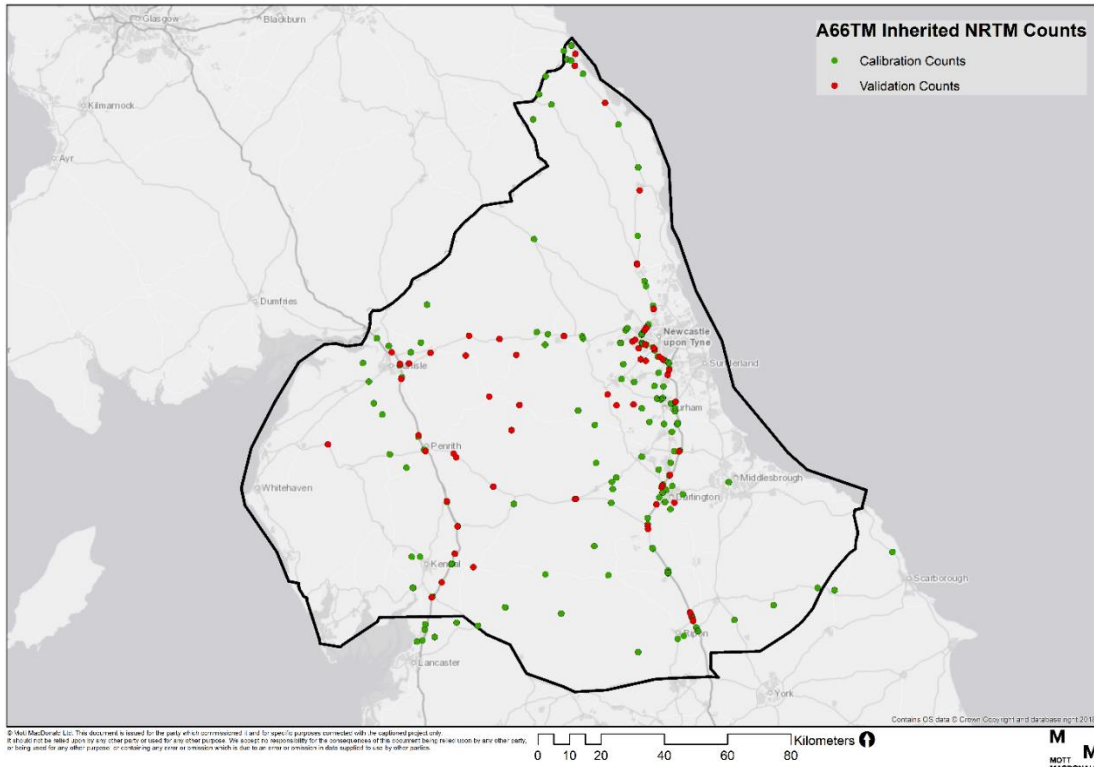


Figure 2: A66TM inherited NRTM calibration and validation counts

### 3.4 A66 Stage 1 Traffic Count Survey

- 3.4.1 Traffic count surveys were undertaken during November and early December 2017 along the A66 corridor. November is classed as a neutral month in TAG Unit M1.2 – Data Sources and Surveys.
- 3.4.2 The types of survey undertaken were:
- Automatic Traffic Counts (ATC) – 2 weeks duration, 24-hour coverage;
  - Manual Classified Link Counts (MCC) – 7 days duration, 24-hour coverage; and
  - Manual Classified Turning Counts (MCTC) – 12 hours duration.
- 3.4.3 Each of the surveys undertaken provided data across the model time periods. The locations of these surveys and other new counts sourced is shown in Figure 3 and full list is provided in Appendices A.1 and A.2. As no new data can be collected due to the Covid-19 pandemic, and given the age of the data and proximity to the scheme, this data forms part of the Stage 3 model dataset.

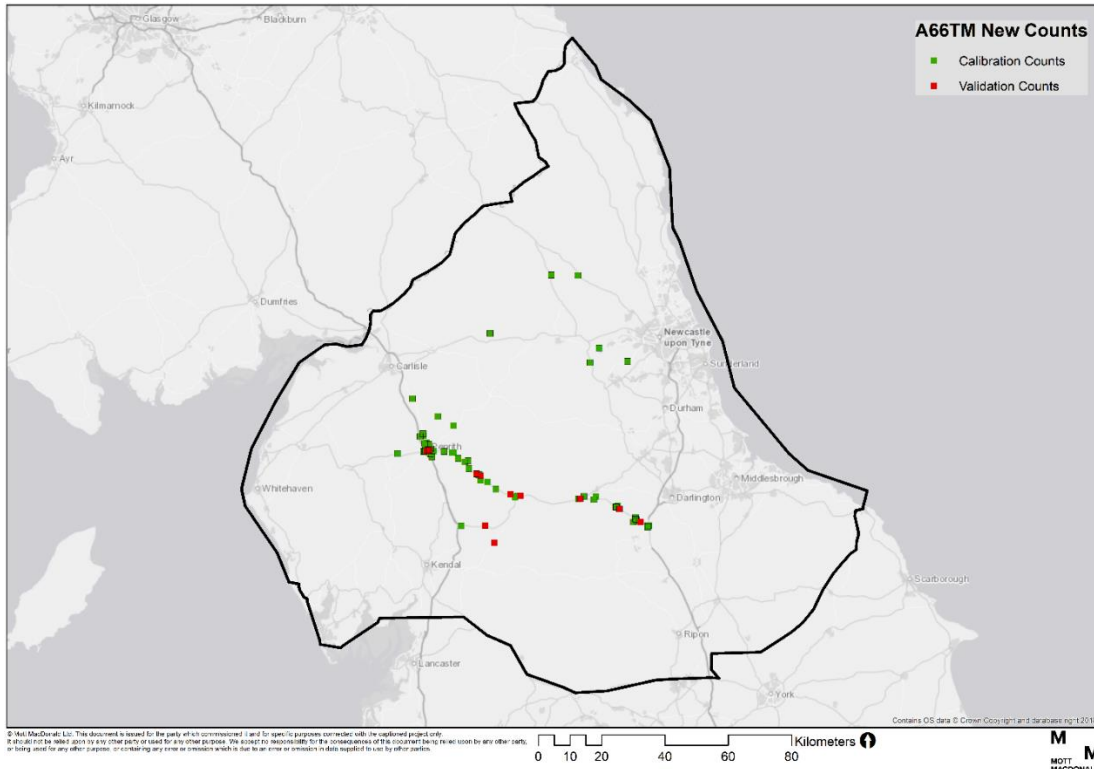


Figure 3: Stage 1 new traffic counts

### 3.5 Cumbria County Council Data

3.5.1 A number of additional traffic counts were available from Cumbria County Council due to data collections for the update to the Penrith traffic model, covering roads in and around Penrith in June 2018. These are shown in Figure 4 below.

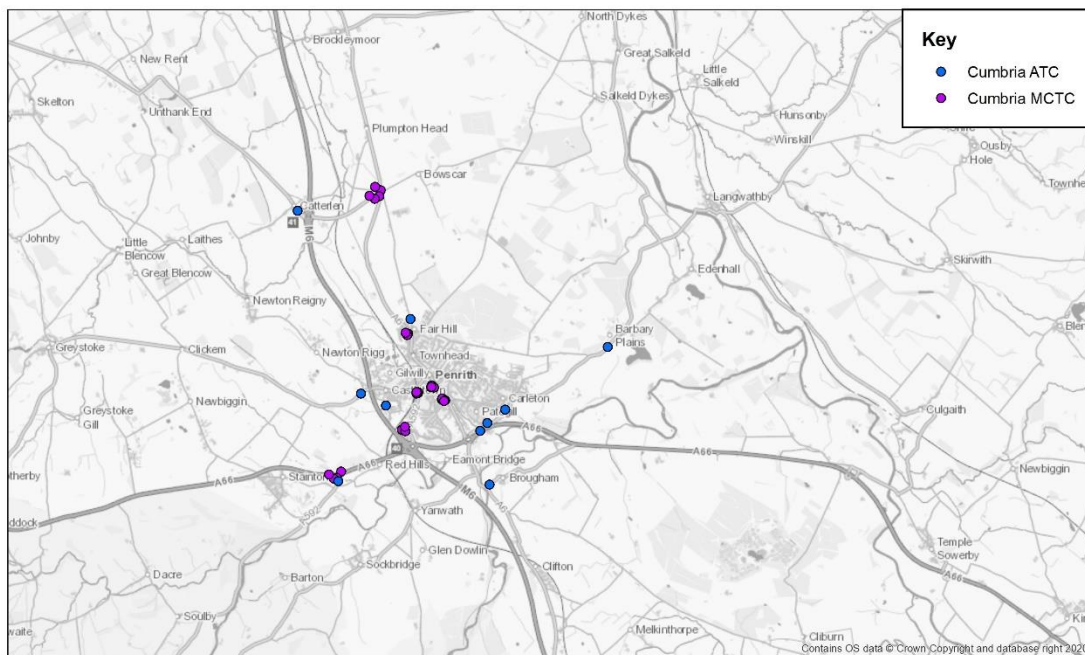


Figure 4: Cumbria ATC and MCTC

3.5.2 A full list of Stage 1 counts from Cumbria, which are shown in Figure 4, is provided in Appendices A.3 and A.4. Given the age of the data and its proximity to the scheme, this data forms part of the Stage 3 model dataset.

### 3.6 A66 March/April 2019 Traffic Survey

3.6.1 Mott MacDonald commissioned additional traffic surveys in March/April 2019 and these are shown in Figure 5 below:

- Manual Classified Turning Counts (MCTC) and ANPR survey at Scotch Corner (12 hours duration); and
- Manual Classified Link and Turning Counts at junctions along the A66 from M6 J40 at Penrith to the A1(M) at Scotch Corner.

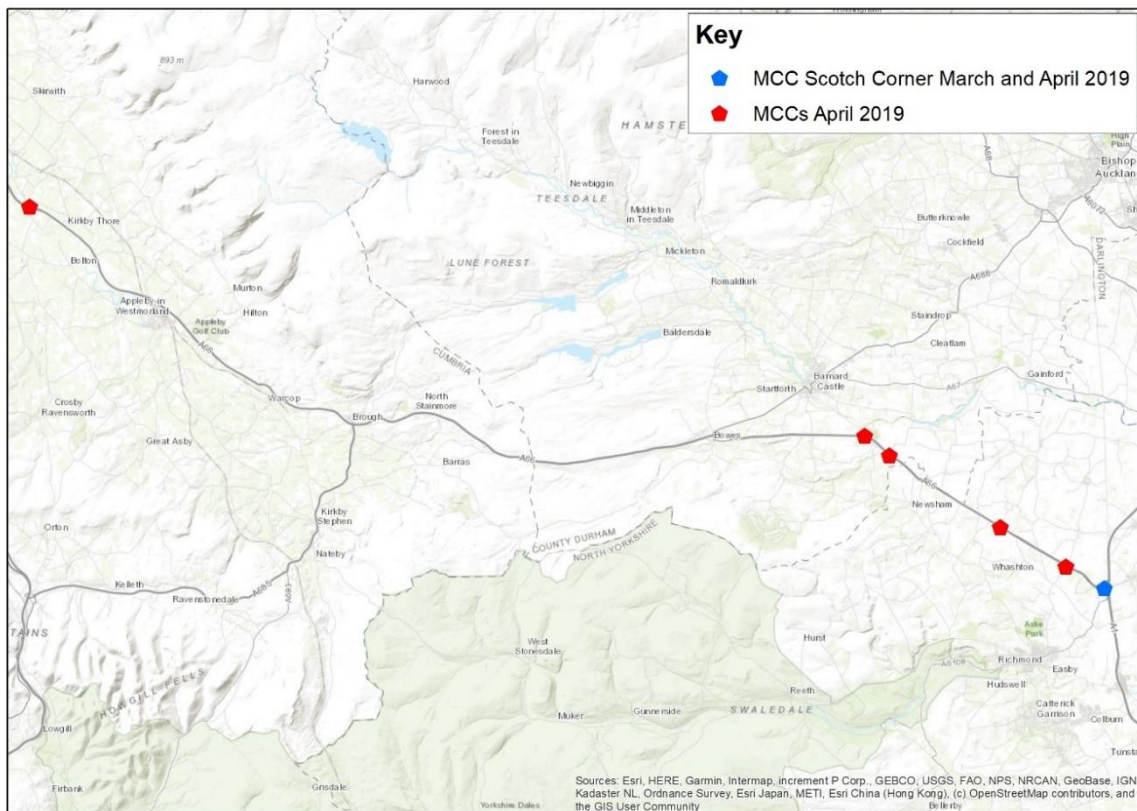


Figure 5: Stage 2 New A66 MCC counts

3.6.2 A list of counts shown in Figure 5 is provided in Appendices B.1 and B.2. Given the age of the data and its proximity to the scheme, this data forms part of the Stage 3 model dataset.

### 3.7 Network Data

3.7.1 In Stage 1, the highway network is based on the NRTM network with refinements along the A66 scheme corridor.

3.7.2 In Stage 2, minor changes were made to further refine network representation. This comprised of:

- A small number of signal timing and centroid connector updates in the North East area to reduce model noise;

- Updated VOT and VOCs aligned to the latest November 2018 TAG Databook;
- Stacking capacity refinements at the M6-J40, Kemplay Bank, and Scotch Corner to improve capacity representation, following the RTM coding manual approach;
- Subtle coding improvements at the Bowes westbound off-slip, and A6108 South entry arm at the Scotch Corner junction;
- Updated signal timings at Scotch Corner to match the LINSIG 2017 operational model timings; and
- Updated centroid connector West of Penrith to improve traffic distribution at that location in the network.



## 4 A66 Stage 3 Data Collection

### 4.1 RTM2 Data Collection

4.1.1 The Regional Traffic Models (RTMs), developed by Highways England during 2015-17. They have been used to develop and appraise schemes for RIS1 and used for shaping RIS2. Highways England have decided that to ensure that they can continue to plan for RIS3 (2025-2030), and understand the impacts of future changes in the network, an update of the RTMs was needed. This is referred to as RTM2.

4.1.2 The RTMs needed new data in order to update the base model. The RTM2 data collection exercise focused on the collection and collation of volumetric data from Local Authorities, the commissioning of new surveys in March 2020, and processing of the data into a format ready to assimilate into the RTM2 model development process. However, to mitigate the impact of Covid-19 on restricting the ability to undertake new surveys, the commissions evolved to include identification of additional data sources that meet either the standard requirements for volumetric count data (i.e. at least 2 weeks of observed data) or interim data sources where gaps exist.

4.1.3 A review of the screenlines, cordons and ad-hoc counts used to calibrate and validate each RTM was undertaken. Across the 5 models there are 2,256 RTM count locations by direction on the SRN network and 6,117 RTM count locations by direction on the non-SRN network. The review also involved reconciling the RTM count locations with various observed count sources which include:

- March 2020 Traffic Surveys
- Local Authority Data Collection
- WebTRIS Data
- DfT ATC Data

4.1.4 The exercise involved identifying available traffic count data collected between January 2016 and December 2019. The primary purpose of this was to help establish the extent of new data collection that would be required during 2020. The main sources of this data were various Local Authorities and transport bodies that serve as the local highway authorities. Highways England departments were also contacted with a view to identifying any internal data that might be available.

#### March 2020 Traffic Surveys

4.1.5 A data collection exercise was undertaken in March 2020 by Nationwide Data Collection (NDC) and Advanced Traffic Research (ATR). The traffic count surveys were undertaken on non-SRN roads using automatic traffic counters (ATCs) and the sites within the A66TM modelled area are shown in Figure 6 below.

4.1.6 Due to the Covid-19 pandemic, the surveys were terminated on 16th March 2020, and therefore only 2 weeks of data were collected.

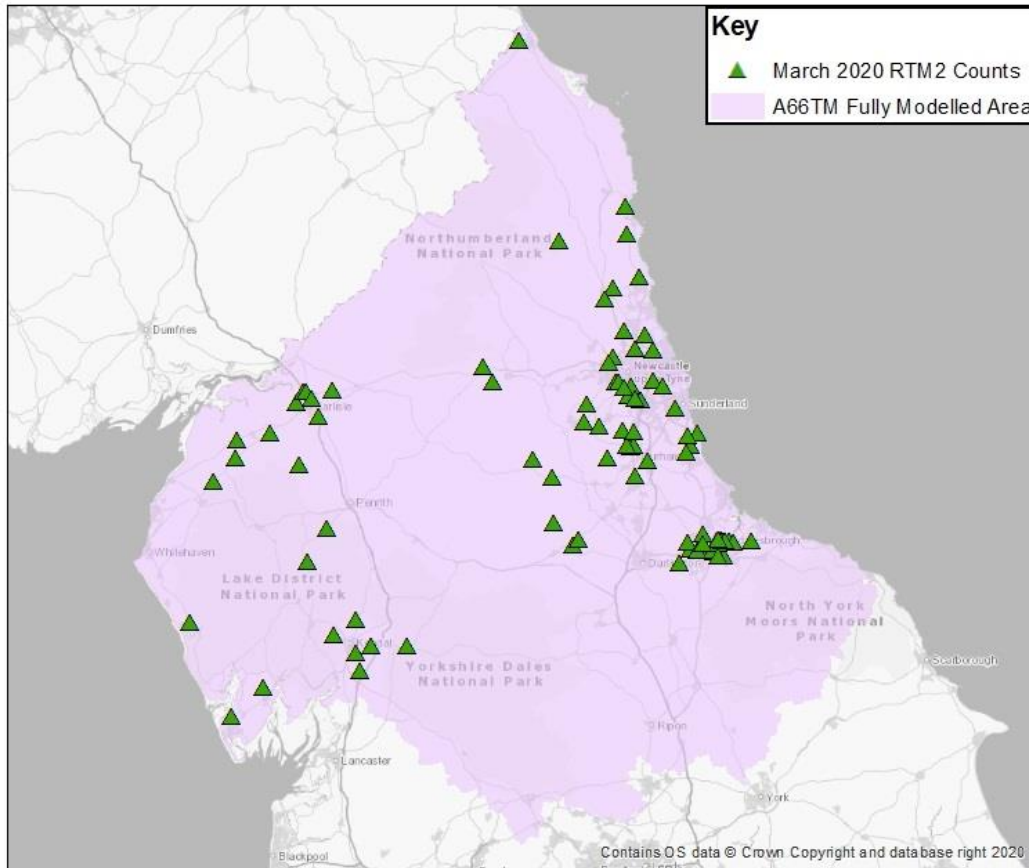


Figure 6: RTM2 March 2020 Traffic Survey locations

4.1.7 A full list of ATC sites used for the March 2020 traffic surveys can be found within Appendix C.1

### Local Authority Data Collection

4.1.8 The aim of this element of the data collection exercise is to maximise the collation of data from Local Authorities in response to the impact of Covid-19 restricting the opportunities to undertaking new surveys.

4.1.9 Permission has been sought to use local authority traffic count data collected from Durham, Cumbria and the North East Combined Authority which includes Gateshead, Newcastle, Sunderland and Northumberland under the 1-984 commission. This is shown in shown in Figure 7 below.

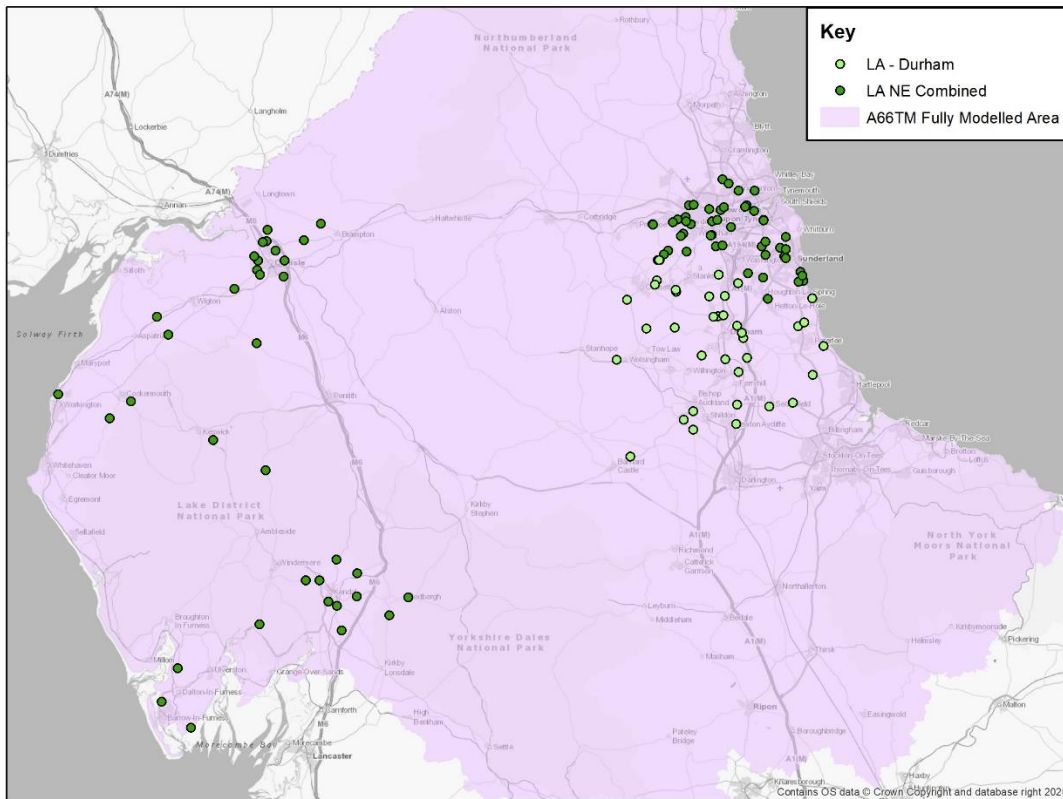


Figure 7: Local Authority data - Durham, Cumbria and NECA (Gateshead, Newcastle, Sunderland, Northumberland)

- 4.1.10 A list of Local Authority traffic count data is provided in Appendices C.2 and C.3.

### WebTRIS Data

- 4.1.11 Highways England have an extensive set of permanent monitoring sites across the SRN which is accessed via the WebTRIS website. These measure the volume of traffic on the network and provide continuous output. This enables the derivation of robust seasonality profiles and hourly volumes at specific sites.
- 4.1.12 March 2019 WebTRIS data has been collected, appended to the SRN links in the RTM1 dashboards, processed, and segmented by vehicle type. Figure 8 shows the WebTRIS counts within the A66 modelled area. A full list of data can be found within Appendix C1. An exception to this is a count used on the M6 south boundary screenline, which has been taken from 2018 due to lack of consistent 2019 WebTRIS data in this area. In this instance a number of checks have been made with available WebTRIS data from other sites (and other time periods) to ensure the synthesised count is reasonable.

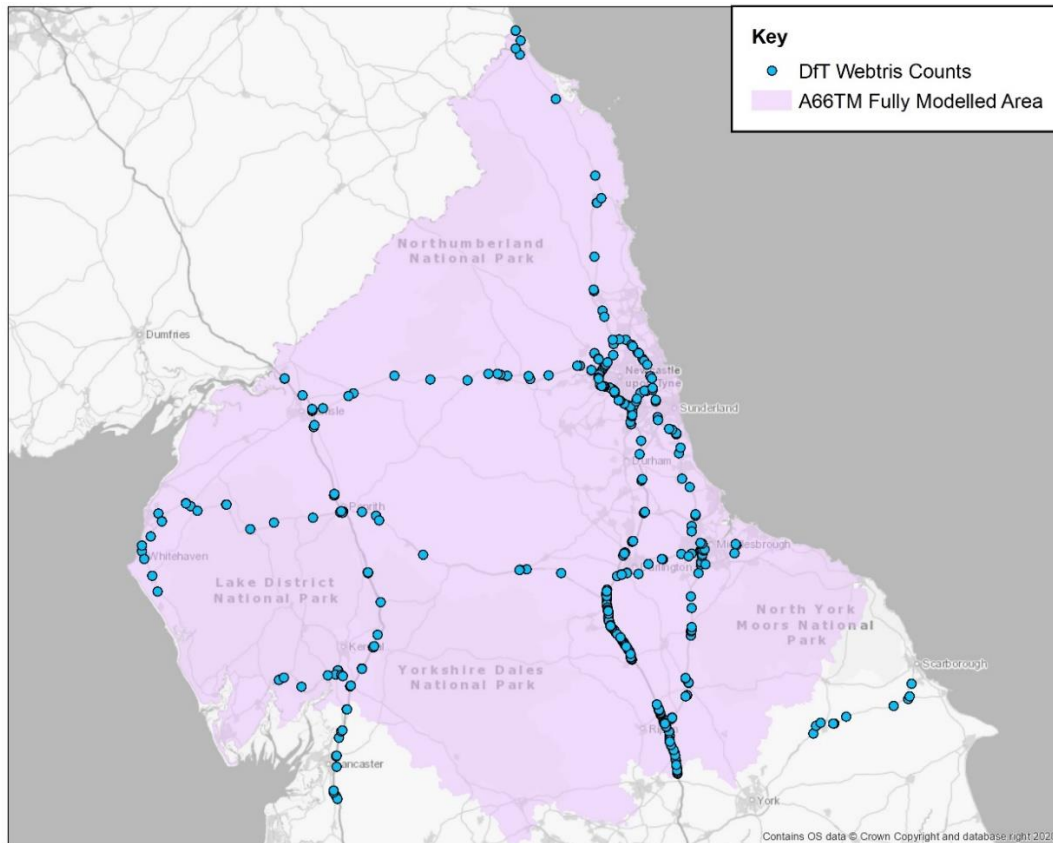


Figure 8: Highways England WebTRIS Counts

### DfT ATC data

- 4.1.13 To mitigate the impact of Covid-19 upon the RTM2 data collection, alternative sources of available data have been obtained on non-SRN roads. This includes DfT ATC data and count company repositories.
- 4.1.14 The DfT's road traffic statistics team have approximately 300 automatic traffic counters at locations on Great Britain's road network. The automatic traffic counters are permanent installations and record information including vehicle length and wheelbase, to classify vehicles. The locations are a stratified sample to provide sufficient observations so that in-year and year on year traffic variations can be estimated by road type and vehicle type. The collation of additional data sets for non-SRN roads was undertaken as mitigation for the constraining impact of Covid-19 limiting the ability for Highways England to undertake additional surveys.
- 4.1.15 The DfT ATC counts within the A66TM modelled area are shown in Figure 9.

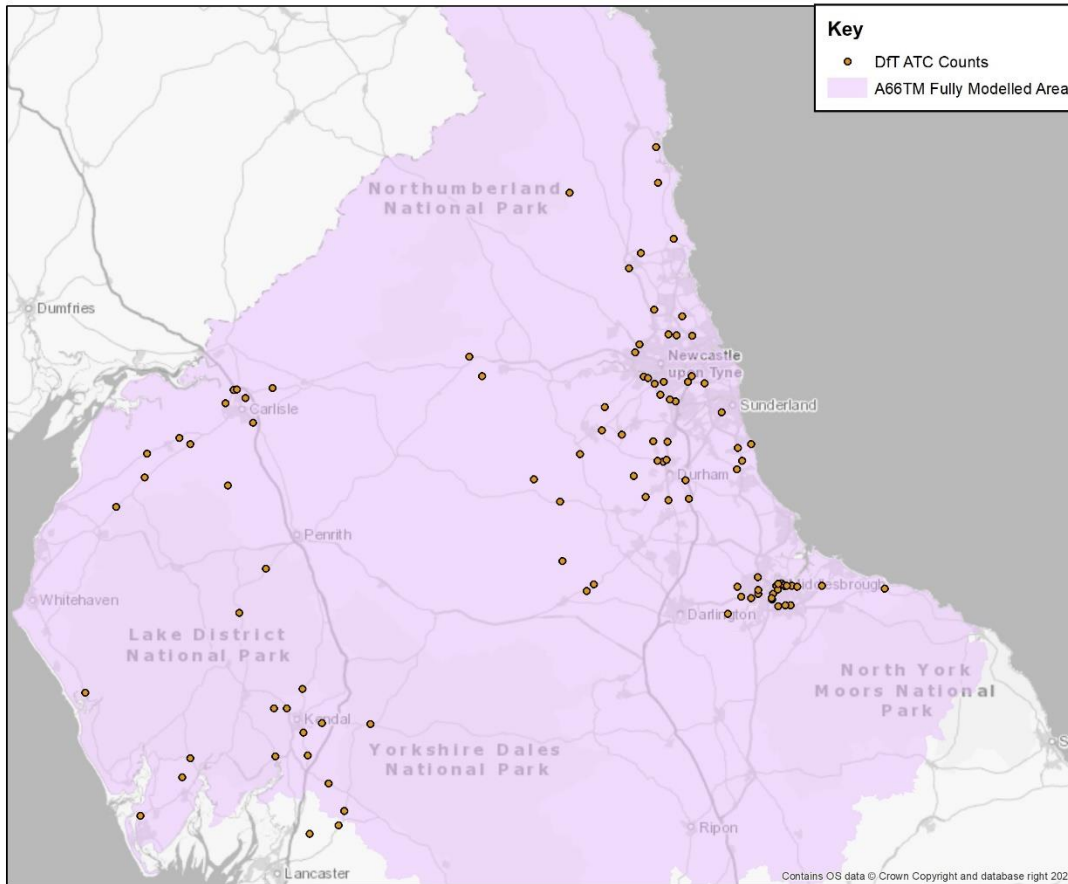


Figure 9: DfT ATC Count locations

## Teletrac Data

- 4.1.16 The impact of Covid-19 has resulted in an inability to collect new primary data to a quality that is more typically used in the development of traffic models and that meets the recommendations in TAG Unit M1.2. To enable the progression of RTM2, alternative approaches and data sources were explored to infill missing data.
- 4.1.17 A number of approaches were identified and considered over the course of the RTM data collection commission, and are summarised as:
- Use of 1-day DfT MCC 12 hr counts where available across the network
  - Synthesising estimates of traffic volumes using DfT's Teletrac data
  - 'Growing' 2015 based RTM1 count data to 2019 (noting the source data is somewhat older than 2015)
  - Use of historical data held by survey companies
  - Re-orientating screenlines to minimise gaps.
  - Surveying sites at a later date.
- 4.1.18 Pilot studies were undertaken to appraise the suitability of these approaches to be used to augment the RTM2 data collection exercise.

- 4.1.19 The innovative method of synthesising estimates of traffic volumes using DfT's Teletrac data is described in the RTM2 TDCP<sup>1</sup>, and summarised briefly below.
- 4.1.20 As part of an ongoing contract with the DfT, Teletrac provide processed anonymised GPS data for the fleet of vehicles it operates. This is approximately 0.5% of all vehicles on the roads and is largely an equal mix of car and LGVs. The sample contains over 100,000 vehicles – 32% cars, 65% LGVs, 2% HGV and 1% other type vehicles.
- 4.1.21 Data is provided for processed GPS routes for individual journeys linked to the OS Highways network. The data includes the journey time for each segment of the route traversed. By aggregating the data for each OS Highways link, a sample size can be estimated for a given date range.
- 4.1.22 For the purposes of this work, March 2019 data was obtained and aggregated to provide the sample size for all weekdays. Thus, for a given OS Highways link, a total number of observations across the 21 weekdays of March 2019 was calculated for the AM, IP and PM periods (as used in RTM1).
- 4.1.23 Initially, analysis of this data was undertaken to explore the extent of a relationship between the Teletrac sample and available WebTRIS data for March 2019 to determine whether and how this could be used to infill missing sites. Due to the extent of car and LGV in the Teletrac sample, WebTRIS data for vehicles with an axle length less than 6.6m was used to explore the relationship. Subsequently it was found to be a productive source of data for estimating traffic flows.
- 4.1.24 A total of 7616 sites across the country were mapped and examined by region and by road type. From the initial data presented, it was identified that there was clearly a relationship between the two datasets. Different approaches were undertaken within the regression analysis to determine the most appropriate relationship to adopt to reflect these characteristics. This included segmentation by time period (AM, IP, PM and 12hr), by region (government office regions were adopted), by road type (motorway and A-road). On inspection, in general, the data displayed some non-linearity with the gradient decreasing at higher numbers of observations. On this basis it was considered appropriate to test both linear and non-linear functions to determine which provided the best fit.
- 4.1.25 A power function ( $y=Ax^b$ ) and straight line (with and without an intercept) was tested. Following development analysis suggested that a power function could provide better representation of lower flow roads than either straight line solution.
- 4.1.26 The calibrated functions were used to re-estimate the WebTRIS data used to calibrate the functions. This resulted in around 75%-80% of sites being estimated within +/- 25% of the observed value. Those sites not

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<sup>1</sup> Highways England - RTM Refresh (RTM2) Traffic Data Collection Initial Report, July 2020

falling within this range typically were clustered spatially suggesting either localised issues relating to the input data.

- 4.1.27 In relation to the final predicted values for all count sites, as well as mean estimates for each category (time period and road type), the 95% confidence interval and prediction interval was also computed and is provided as part of the final Teletrac count estimated dataset.
- 4.1.28 In conclusion this data has been shown to be viable as a means to estimate combined car and LGV volumes across the SRN. It is considered suitable for Non-SRN locations and coverage is good across the whole network, and therefore has been used to infill gaps. It has been used in preference to RTM1 count data. This is because RTM1 data represents March 2015, and includes counts based on raw data prior to 2015. Therefore, even with application of growth factors, changes in land use and networks will result in material changes in travel behaviour at certain locations. If RTM1 data is used (with appropriate application of annual adjustment factors) in the event poor model calibration/validation occurs it is recommended that the raw RTM1 data is reviewed (where available) and/or a review is undertaken of possible land use and/or network changes that could have influenced the demands. The location of the Teletrac data points are shown in Figure 10 below.

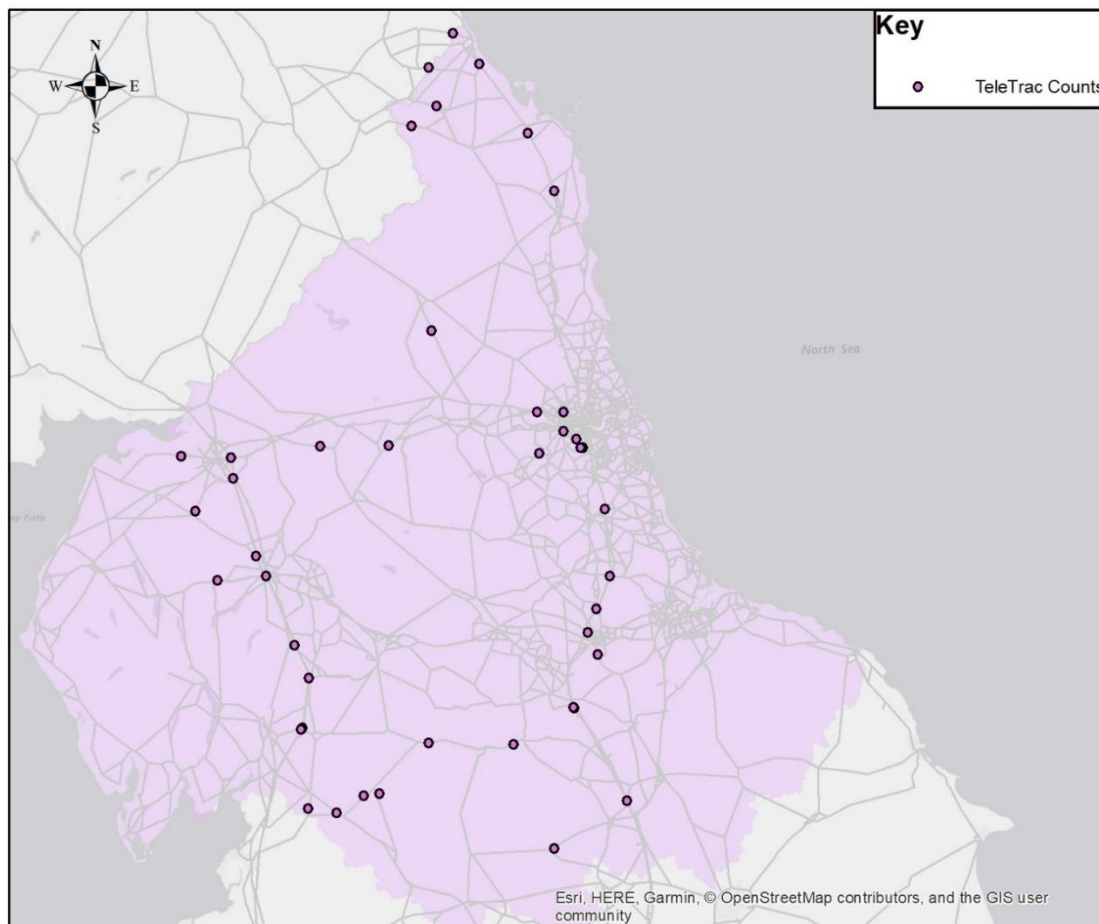


Figure 10: Teletrac Count Locations

- 4.1.29 In terms of the sites chosen for inclusion within the A66TM all of the sites chosen are typically low flow sites (less than 400vph) and are mostly outside of the detailed model area. Checks of all Teletrac counts have been made (against RTM1 counts) to ensure that the synthesis process is generating realistic counts.

### Collation of RTM2 Data Set

- 4.1.30 The impact of Covid-19 has resulted in an inability to collect new primary data to a quality that is more typically used in the development of traffic models and that meets the recommendations in TAG Unit M1.2. To enable the progression of RTM2, alternative approaches and data sources were explored to infill missing data.
- 4.1.31 The review of the data sources, both observed volumetric data (i.e. March 2020 surveys, Local Authority data, WebTRIS etc.) and the interim data sources (i.e. DfT MCC, expanded Teletrac data, RTM1 data), has identified relative strengths and weaknesses of these data sets. As a result, there is a recommended approach for using data for the RTM2 count locations.
- 4.1.32 For the SRN, WebTRIS data be used where possible. Nevertheless, the outstanding issues identified in terms of its processing have been considered, including:
- crossing checking WebTRIS link counts against count sites on the same links, and counts on adjacent links, to determine sites with material issues; and
  - following the removal of erroneous sites, calculation of average demands using all available and viable link counts, to maximise the reliability of the data being generated.
- 4.1.33 Additional count data was required beyond that identified as available from Local Authorities.
- 4.1.34 For non-SRN roads, where viable datasets are available, an assumed hierarchy of counts to be used based on the relative strengths of each data set has been used, whereby the counts higher up the hierarchy will be used as a priority over counts further down:
- DfT ATC data;
  - Local Authority data, HS2 data, or other volumetric data derived from other sources (e.g. ATR database) that pass the statistical reliability tests;
  - March 2020 surveys that pass the statistical reliability tests;
  - Local Authority data, HS2 data, or other volumetric data derived from other sources (e.g. ATR database) that fail the statistical reliability tests but a 'deeper dive' indicates there is data that can be used (albeit of a lower quality);
  - March 2020 surveys that fail the statistical reliability tests but a 'deeper dive' indicates there is data that can be used (albeit of a lower quality);
  - DfT MCC data;
  - Teletrac data; and finally



- RTM1 count data

4.1.35 The counts are shown in Figure 11 below.

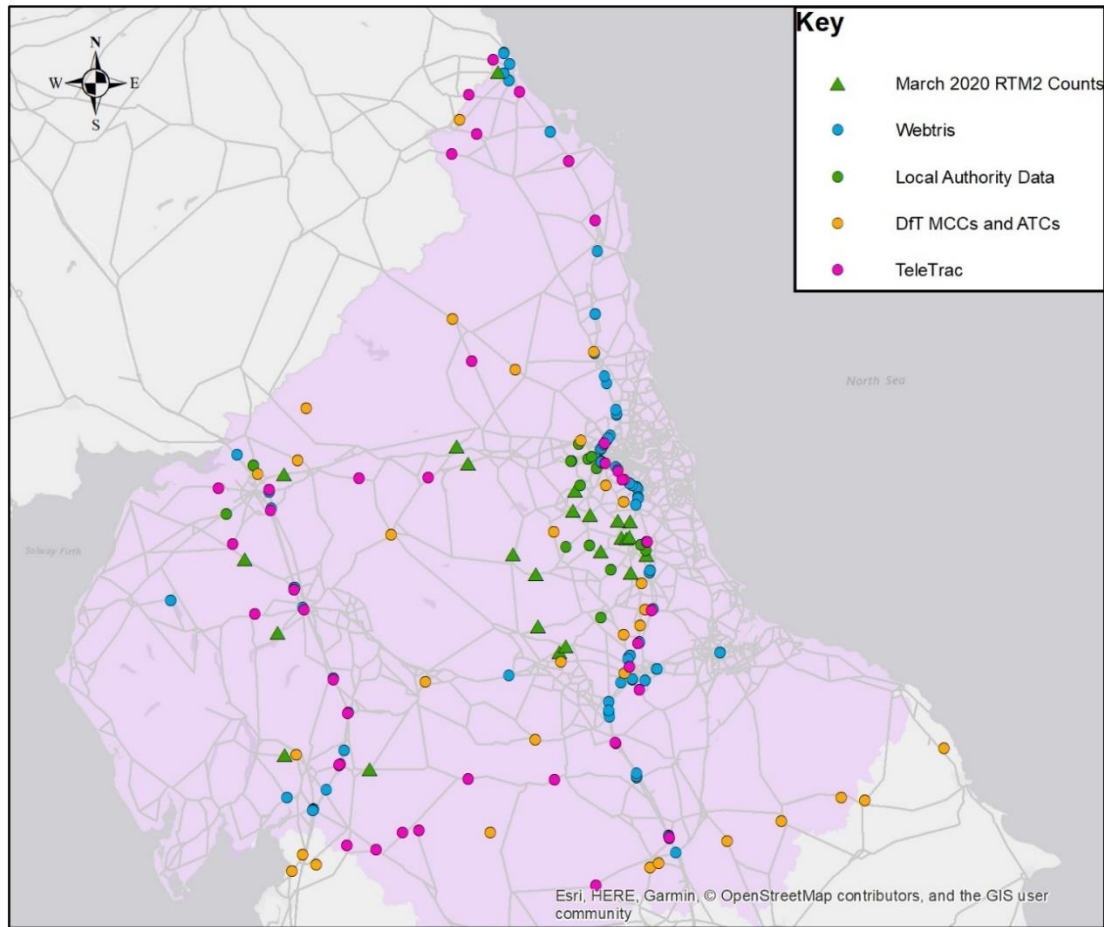


Figure 11: 2019 A66TM RTM Count Locations

## 4.2 Demand Data

### Introduction

4.2.1 A key element of the work during Stage 3 is the update of the demand data. A number of potential options for the Stage 3 modelling were identified and considered. These included the following:

- Stage 2 A66TM - Present year validation with counts undertaken to check accuracy;
- Stage 2 A66TM revalidated to 2019 using count data collected as part of the RTM update (combination of 2019 and Feb 2020 traffic counts);
- Stage 2 A66TM updated using new RSI data on the A66 corridor in Spring 2020, Autumn 2020 or Spring 2021;
- Stage 2 A66TM updated using the Highways England Trip Information System (TIS) data collected as part of the RTM update, with a new prior matrix created from October 2019 TIS data. Freight matrices to be created from outputs to GBFM 2015 and the model to be revalidated to 2019 using count data collected as part of the RTM update; and

- Updated NRTM amended for A66 scheme. Changes to updated NRTM would be in line with changes made in Stage 1 and 2 to create the A66TM.

4.2.2 The need to update or check the continued validity of movements within the 2015 matrices was seen to be key, given the prominence of this issue in TAG. The Covid-19 pandemic rendered any methodology involving RSI surveys unviable. Therefore the following methodology has therefore been selected as the most robust approach:

- The Stage 2 A66TM will be updated using the TIS data collected as part of the RTM update;
- The 2019 TIS data and 2015 demand will be compared at sector level and the 2015 prior matrix will be updated with the TIS data as necessary;
- The freight matrices will be updated using MDS Transmodal 2015 data; and
- The model will be revalidated to 2019 using count data..

### TIS Data

4.2.3 Processed MND matrices sourced from Trip Information System are used as the primary data source to develop base year (person trip) demand matrices for RTM2. The matrices should represent average weekday demand for a neutral month in 2019. The below provides a detailed description of the data from TIS.

4.2.4 **Geographical Coverage:** The matrices include all trips starting or ending in England, including cross-border trips to/from Wales and Scotland. The matrix development process will use these matrices to develop region-specific prior matrices for each RTM.

4.2.5 **Demand Segmentation:** The demand segmentation is as follows:

- outbound home-based work (OB\_HBW)
- inbound home-based work (IB\_HBW)
- outbound home-based other (OB\_HBO)
- inbound home based other (IB\_HBO)
- non-home-based (NHB)

4.2.6 The above matrices are provided separately for highway trips only.

4.2.7 **Zoning System:** Matrices were collected as hourly demand matrices at a defined sectoring system (662 sectors defined as aggregation of MSOAs). The hourly matrices will be used to calculate time of day factors, to be used to split all-day trip matrices to specific time periods.

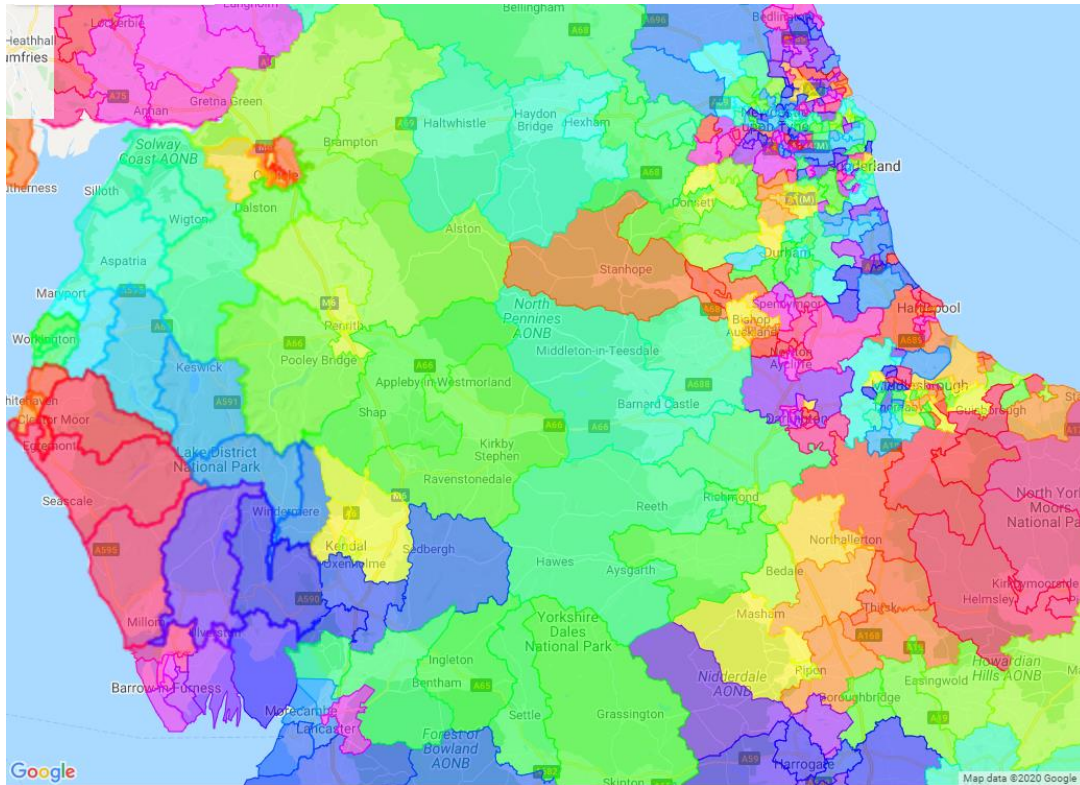


Figure 12: TIS Sector System

4.2.8 **Data Collection Period:** Average weekday (Mon-Fri) demand matrices were collected for March, and November 2019, excluding school holidays and any other non-typical days. It should be noted that a March 2019 model is being developed. Data from another neutral month, November, was collected to (a) verify the patterns with March, but also to (b) improve the sample.

4.2.9 **Methodology Development:** The broad principle behind the approach in Option 4 was as follows:

- The Stage 2 A66TM will be updated using the TIS data collected as part of the RTM update.
- The 2019 TIS data and 2015 demand will be compared at sector level and the 2015 prior matrix will be updated with the TIS data as necessary.
- The model will be revalidated to 2019 using count data.

4.2.10 Following initial investigation, the preferred methodology described above was adjusted to account for the following issue.

4.2.11 Within the development of RTM1, Telefonica produced a provisional version of the TIS database, which was based on 2015 data. Telefonica used experience gained from developing the nationwide matrices for RTM1 to improve their processing and create more reliable MND matrices within TIS for subsequent releases. This development work was completed using a 2016 dataset to form the first full TIS release in 2016. The processing used within the 2016 release forms the basis of the processing used to develop the 2019 TIS dataset.

- 4.2.12 Consequently, the only methodology available to quantify the change in movement between 2015 and 2019 is to compare the 2016 and 2019 accepting:
- The methodology does not cover the whole 4-year period (i.e. 2016-2019 vs 2015-2019)
  - Discussions with Telefonica show that the mobile network has developed considerably since 2016. These developments arise due to changes in their market penetration and market share, the age profile of their customers, and the way their customers use their devices, together with developments in the mobile coverage itself, such as the shift from the 2/3G to 4G, resulting in improved network coverage.
- 4.2.13 **TIS Data Processing.** A request was made for processed MND matrices sourced from the Trip Information System. The request was made for matrices to represent average weekday demand for a neutral month in 2019. The below provides a detailed description of the data from TIS.
- 4.2.14 The matrices include all trips starting, ending or passing through the internal study area (the red zones shown in Figure 13: TIS Study Area below), including cross-border trips to/from Wales and Scotland.
- 4.2.15 The demand segmentation is as follows:
- outbound home-based work (OB\_HBW)
  - inbound home-based work (IB\_HBW)
  - outbound home-based other (OB\_HBO)
  - inbound home based other (IB\_HBO)
  - non-home-based (NHB)
- 4.2.16 The above matrices are provided separately for highway trips only.
- 4.2.17 Matrices were collected as hourly demand matrices at a defined sectoring system. There were 662 sectors defined as aggregation of MSOAs, of which 422 sectors are classified as internal.
- 4.2.18 Average weekday (Mon-Fri) demand matrices were collected for March, and November 2019, excluding school holidays and any other non-typical days.

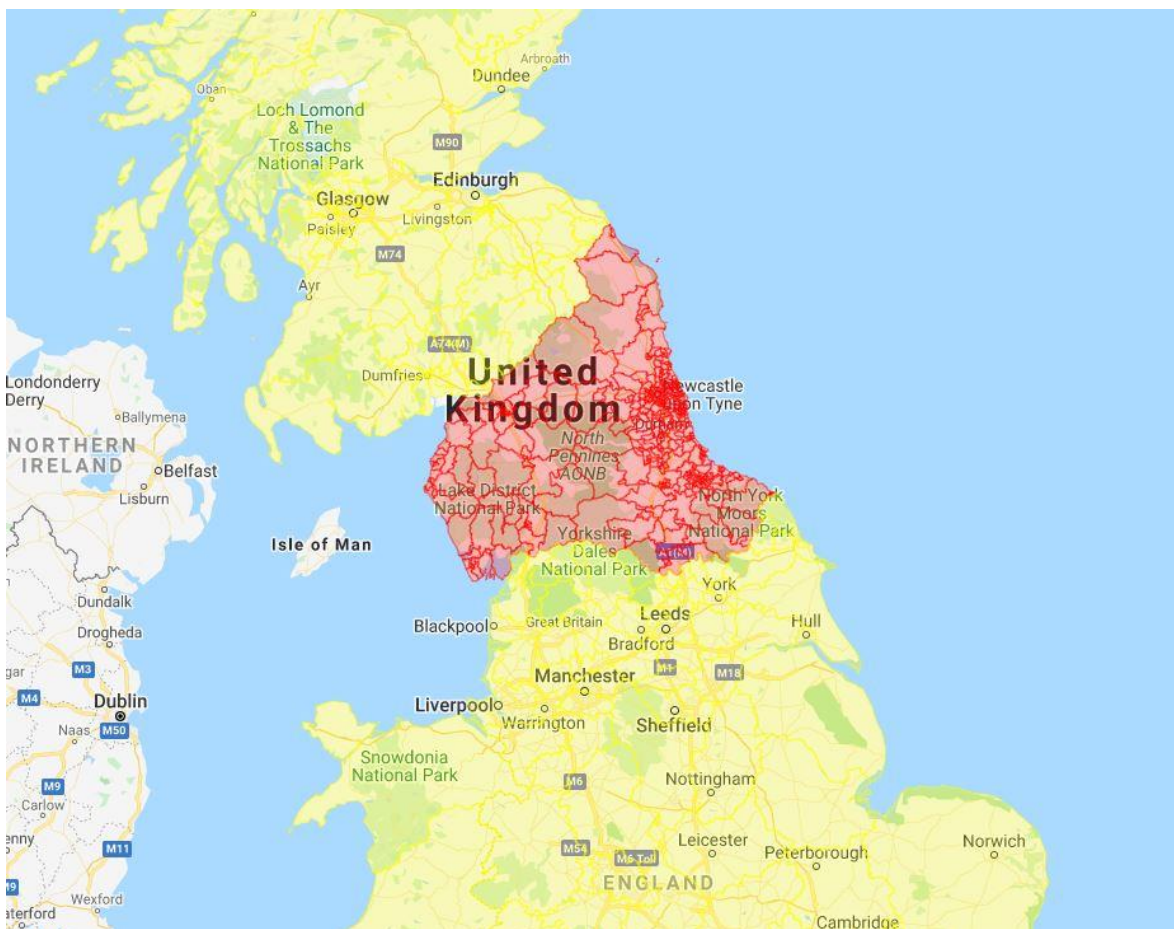


Figure 13: TIS Study Area

4.2.19 **Data Comparisons.** Data has been compared at 12 hour (07:00 – 19:00) level and is summarised in Table 4-1.

Table 4-1: 2016 TIS v 2019 12 Hour Data

2016 TIS March	Internal	External England	Scotland	Total
<b>Internal</b>	4,526,899	136,328	30,180	<b>4,693,407</b>
<b>External England</b>	132,732	16,772	10,986	<b>160,490</b>
<b>Scotland</b>	31,240	10,276	2,371	<b>43,886</b>
<b>Total</b>	<b>4,690,870</b>	<b>163,375</b>	<b>43,538</b>	<b>4,897,783</b>
2019 TIS March	Internal	External England	Scotland	Total
<b>Internal</b>	4,530,798	159,050	43,133	<b>4,732,981</b>
<b>External England</b>	156,567	15,427	14,042	<b>186,037</b>
<b>Scotland</b>	43,417	14,773	2,669	<b>60,859</b>
<b>Total</b>	<b>4,730,782</b>	<b>189,250</b>	<b>59,845</b>	<b>4,979,878</b>
Difference	Internal	External England	Scotland	Total
<b>Internal</b>	3,899	22,722	12,953	<b>39,574</b>
<b>External England</b>	23,835	- 1,344	3,056	<b>25,547</b>
<b>Scotland</b>	12,177	4,497	299	<b>16,973</b>
<b>Total</b>	<b>39,912</b>	<b>25,875</b>	<b>16,307</b>	<b>82,095</b>
% Diff	Internal	External England	Scotland	Total
<b>Internal</b>	0%	17%	43%	<b>1%</b>
<b>External England</b>	18%	-8%	28%	<b>16%</b>
<b>Scotland</b>	39%	44%	13%	<b>39%</b>
<b>Total</b>	<b>1%</b>	<b>16%</b>	<b>37%</b>	<b>2%</b>

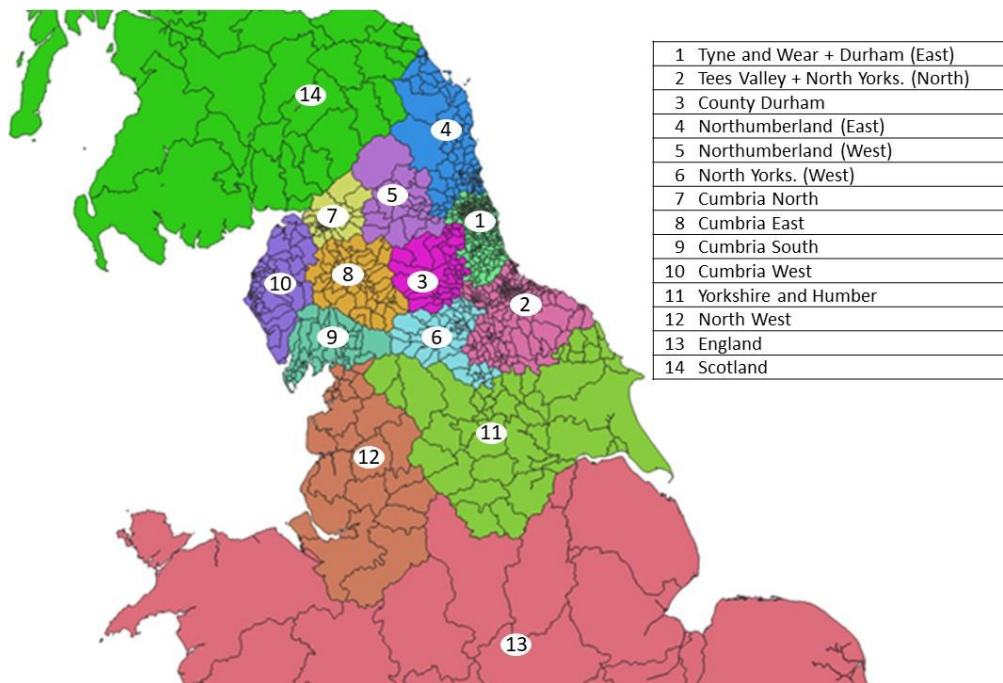


Figure 14: Sector System

- 4.2.20 The following is notable from the summary.
- Matrix totals are broadly consistent.
  - Trips entirely within the study area remain broadly consistent.
  - There is significant growth in trips from the study area to/from the external England zones (+17-18%), and to/from Scotland (+39%-43%).
  - Trips between Scotland and external England, through the study area, have grown by between 28% and 44%.
- 4.2.21 Taken at face value this would imply a significant change in trip making and a significant lengthening in trips.
- 4.2.22 To consider if such results represent a realistic change in trip making between 2016 and 2019, rather than a change (or refinement) in the way that the data has been captured or processed the data is presented at a sector to sector level in Appendix D. The sector system is shown in Figure 14.
- 4.2.23 The following is notable from the sector to sector analysis.
- There is a significant increase in trips to, from and within particular rural sectors. Total trip making in Northumberland West, Cumbria South and Cumbria South and East has grown by in excess of 70%.
  - Total trip-making within the more populated sectors 1 and 2 (covering Tyne and Wear, Durham and Tees Valley) has decreased by around 11%.
  - Trips to and from Scotland have grown by 37%.
- 4.2.24 It is clear that such differences would be far more easily explained by changes in the in the way that the data has been captured or processed, for instance by improved signal reliability in rural areas, rather than any plausible change in trip making.
- 4.2.25 Notwithstanding the discussion above, there is no evidence to show a reduction in the strategic trip making, such as between Scotland and areas to the south such as Yorkshire, the midlands, or the south of England that underpins the business case for this scheme.
- 4.2.26 Despite the apparent differences between the 2016 and 2019 matrices it is considered that the 2019 MND data is a valuable data source to inform trip patterns. However, to make use of the data significant effort is required to use the data within a holistic process as described in TAG Unit M2.2 Base Year Demand Matrix Development:
- 3.2.5. ....Data processing steps will include identifying and correcting biases, disaggregating, and interpreting individual data sources to provide insights on the demand matrices in varying spatial, temporal and purpose/segment resolution. The data need to be merged drawing on complementary strengths to minimise errors and best represent travel patterns in the base year.*
- 4.2.27 Other sources typically include National Travel Survey Data, and the National Trip End Model, while a gravity model would be used to develop a synthetic matrix. Synthetic matrices fill in gaps and address

limitations of other data sources. This process is currently being followed within the development of RTM2, but is not due to be completed within the timescales required by this project.

4.2.28 The decision as to whether the existing data is sufficient for the A66TM has been informed by advice within TAG Unit M2.2. It states:

*4.4.4: Former guidance (withdrawn sections of the Design Manual for Roads and Bridges) indicated that models should not be used without justification where the source data is more than five years old when used for detailed scheme appraisal because there might be significant changes to the travel patterns and traffic level. This simple threshold should not be used, as there can be significant changes that would make the use of more recent data inappropriate or there may have been little change and older data may be acceptable. Changes such as the closure or opening of a major retail centre or major transport infrastructure such as a new bypass would be expected to result in the need to collect and use more recent data.*

4.2.29 It is appreciated that the A1 Leeming to Barton Scheme has opened since the last data collection exercise was undertaken in 2015. This scheme has increased traffic flows on the A1 within the area, however this scheme has improved an existing strategic road, providing more reliability in journey times during busy periods. It does not represent a new link providing connections that were not previously available. It is therefore considered likely to result in only a marginal growth in existing trip patterns at the eastern end of the project. Such growth will be accounted for within the matrix calibration. Given that there have been no other significant developments within the area since 2015 that would significantly affect the patterns of movement on the A66 it is considered that the traffic distribution patterns from the 2015 data provide the best starting point for the Stage 3 modelling work and that the most appropriate way to update them will be to apply growth from 2015 to 2019 from the NTM taken from TEMPRO.

## HGV Data

4.2.30 HGV freight demand has been imported from a 2018 version of the TfN Northern Highway Assignment Model (NoHAM). The data comprises 2018 base year HGV demand matrices. These matrices were developed from data supplied by MDS Transmodal.

4.2.31 TfN developed the matrices from the data in a conversion process with two main steps:

- Splitting annual HGV PCUs between rigid vehicles and articulated vehicles using a methodology developed by MDST using DfT regional data as a source.
- Splitting daily data to time period data. This follows a methodology provided by Ian Williams, which uses a variety of time profiles that distinguish between different types of HGVs, LGVs and different road types to develop a temporal split. The methodology uses WebTRIS analysis to create separate time profiles for the categories:



Motorways, Urban A-road and Rural A-road. Sites are classified to enable traffic volume index tables to be produced by hour and weekday allowing weighted profiles by hour and day to be created.

4.2.32 The data provided is for Origin and Destination (OD) vehicle matrices for the AM, Interpeak and PM average hours, and has been further processed by TfN such that the data is provided in the A66 zone system. The data is summarised in Table 4-2.

Table 4-2: 2018 OGV Data Origin Destination Data Summary (Average Hour PCUs)

AM Peak Period			
From / To	Internal	Wider	Total
Internal	32,580	2,645	35,225
Wider	2,620	193,387	196,007
<b>Total</b>	<b>35,200</b>	<b>196,033</b>	<b>231,232</b>
Inter Peak Period			
From / To	Internal	Wider	Total
Internal	33,585	2,780	36,365
Wider	2,773	199,061	201,834
<b>Total</b>	<b>36,358</b>	<b>201,841</b>	<b>238,199</b>
PM Peak Period			
From / To	Internal	Wider	Total
Internal	17,899	1,641	19,540
Wider	1,637	108,404	110,041
<b>Total</b>	<b>19,536</b>	<b>110,045</b>	<b>129,581</b>

*\* Internal is defined as anything within the NRTM region of focus, i.e. Northumberland, Tyne and Wear, Cumbria, County Durham, and North Yorkshire. External is Scotland, Wales and rest of England.*

## LGV Data

4.2.33 LGV data has been sourced from TeletracNavman. This data is a record of the GPS movements from vehicles fitted with certain proprietary satellite navigation systems. Each record in both OD dataset relates to a single trip from a TeletracNavman vehicle. Note: a trip in the TeletracNavman data set is defined as being from “ignition on” to “ignition off” status for the vehicle. While data is available for all vehicle types it is considered to be most robust for LGVs given the relative prevalence of satellite navigation and vehicle tracking systems within LGV fleets.

Table 4-3: TeletracNavman Data fields

Field Name	Description
Start Zone	Origin Lower Super Output Area of Trip
End Zone	Destination Lower Super Output Area of Trip
Vehicle ID	A random integer assigned to each vehicle uniquely. The vehicle ID remains with the vehicle until the life-time of its subscription.
Vehicle Type	A description of the body type of the vehicle (e.g. car, LGV, HGV or Other vehicle type codes as integer values). See Vehicle Type below.

Field Name	Description
Origin Date Time	Date when the vehicle started its journey. Provided in UTC.
Destination Date Time	Date when the vehicle ended its journey. Provided in UTC.
Distance	Distance travelled by vehicle during the course of the trip
Prop Distance Local Roads	Proportion of Trip Distance on Local Roads (principle A, B, C and U roads)
Prop Distance A Trunk Roads	Proportion of Trip Distance on A Trunk Roads
Prop Distance Motorways	Proportion of Trip Distance on Motorways
Travel Time	Time taken by vehicle from start to end of trip
Prop TTLocal Roads	Proportion of Trip Journey Time on Local Roads (principle A, B, C and U roads)
Prop TT ATrunk Roads	Proportion of Trip Journey Time on A Trunk Roads
Prop TT Motorways	Proportion of Trip Journey Time on Motorways
Straight Line Distance	Straight Line Distance between exact origin and destination point.

4.2.34 The following vehicle types are included:

- Cars
- LGVs (up to 3500kg)
- HGVs (up to 7500kg)
- HGVs (over 7500kg)
- Buses (including minibuses)
- Taxis
- Motorised caravans
- Other vehicles
- Unknown

4.2.35 Table 4-4 shows a summary of the matrices generated by processing the origin and destination zones by time period.

Table 4-4: 2019 LGV Data Origin Destination Data Summary (Average Hour Vehicles)

AM Peak Period			
	Internal	Wider	Total
Internal	54,908	1,631	<b>56,539</b>
Wider	1,712	636,941	<b>638,653</b>
<b>Total</b>	<b>56,620</b>	<b>638,572</b>	<b>695,192</b>
Inter Peak Period			
	Internal	Wider	Total
Internal	44,261	1,187	<b>45,447</b>
Wider	1,088	496,821	<b>497,910</b>
<b>Total</b>	<b>45,349</b>	<b>498,008</b>	<b>543,357</b>
PM Peak Period			
	Internal	Wider	Total
Internal	35,633	1,056	<b>36,688</b>
Wider	931	439,129	<b>440,060</b>
<b>Total</b>	<b>36,564</b>	<b>440,184</b>	<b>476,748</b>

*\*Internal is defined as anything within the NRTM region of focus, i.e. Northumberland, Tyne and Wear, Cumbria, County Durham, and North Yorkshire. External is Scotland, Wales, and rest of England.*

### 4.3 Journey Time Data

4.3.1 Journey time data has been obtained from the Department for Transport's (DfT's) Teletrac Navman GPS dataset for the North. The data contains average journey times for each link in the ITN network in 15-minute intervals and has been provided for North England March, June and October 2019, representing three neutral months.

4.3.2 The journey time data has the following variables:

- Link ID – based on GIS layer supplied which can be cross-referenced to the ITN network;
- Date – YYYY-MM-DD format;
- Time Period – 15-minute intervals;
- Vehicle class – Cars, LGVs (up to 3500kg), HGVs (up to 7500kg), HGVs (over 7500kg), Buses, Taxis, Motorised caravans, Other vehicles, Unknown;
- Number of Observations;
- Average Journey Time; and
- Sum of Squares Journey Time.

### 4.4 Mapping Data

4.4.1 Network data has been provided in the form of digitised road network, taken from Ordnance Survey's Highways Network. This corresponds to the Teletrac journey data provided by the DfT.

### 4.5 Network Data

4.5.1 In Stage 3, the base year network developed in Stages 1 and 2 will be taken forward. Network refinements will be made to address minor issues identified in the Stage 1 and 2 modelling, primarily through the addition of network detail within Penrith. Network details such as length, road type etc. will be taken from the Ordnance Survey's Highways Network. Junction details, including signal timing and signal stages will be taken from the local traffic model of Penrith provided by Cumbria County Council.

## 5 Final Datasets

### 5.1 Traffic Count Dataset

5.1.1 The traffic count data used within the A66TM Stage 3 model is summarised in Figure 15 with reference to the data used within the original A66TM Stage 1 and 2 model.

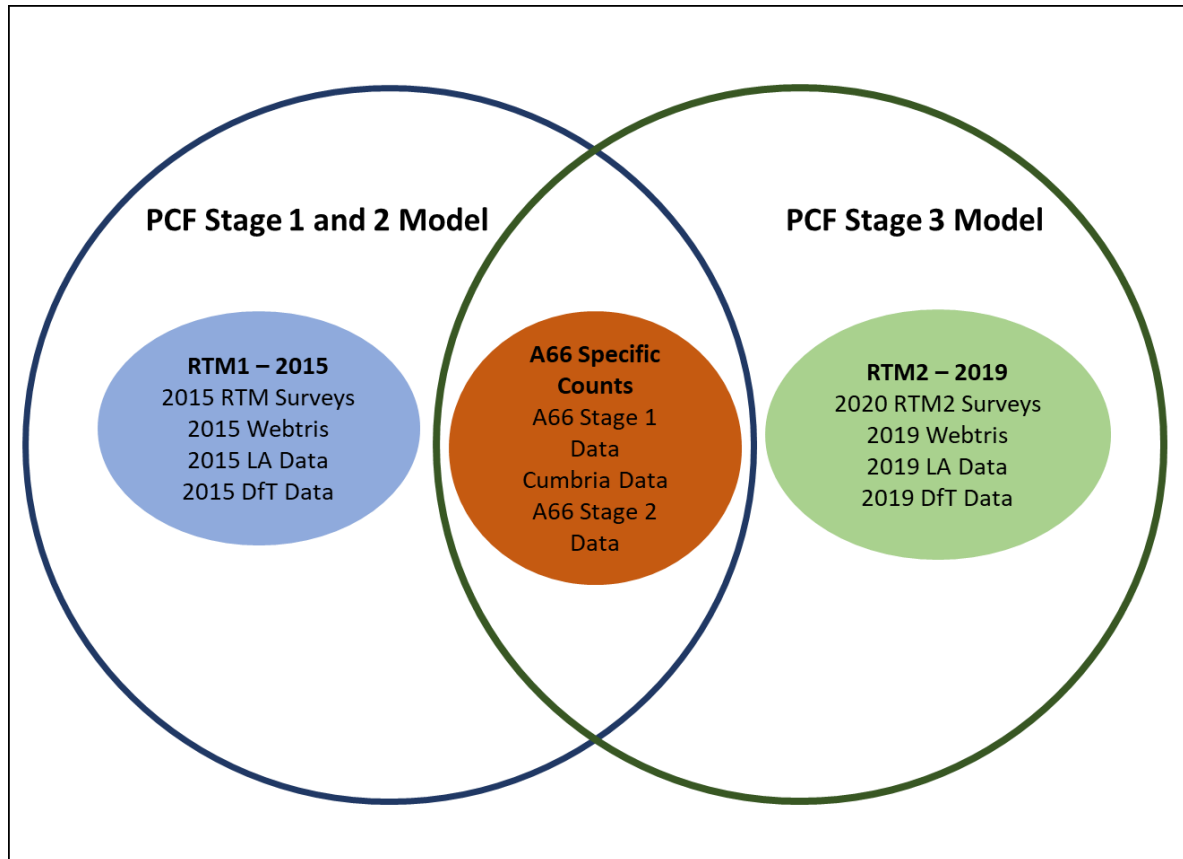


Figure 15: A66TM Traffic Count Data Update

### 5.2 Overview of Processing for Use in Model Development

#### RTM2 Volumetric Traffic Data Processing (SRN)

5.2.1 The following processing steps were undertaken on the March 2020 WebTRIS data collected by the RTM2 data collection team:

- Removal of days with a single missing 15-minute time slice;
- Only sites with weekday data for at least 2 full weeks in March were used;
- Statistical tests such as IQR/Median, IQR<sup>2</sup> rule were applied on both Mon-Fri and Mon-Thu demand;
- 95% confidence level was calculated;
- Removal of erroneous MIDAS sites (more than 30% variability from the mean was excluded);

<sup>2</sup> Inter Quartile Range

- No cleaning of data due to weather events;
- Roadwork data was requested but not received in time to append to WebTRIS data; and
- Vehicle segmentation was undertaken using WebTRIS (lengths) and light vehicles have been split into cars and LGVs using MCC data for 2016-2018.

5.2.2 Further information regarding the WebTRIS data processing methodology is provided in the RTM2 TDCP<sup>3</sup>.

### RTM2 Volumetric Traffic Data Processing (Non-SRN)

5.2.3 For RTM2, various steps were undertaken to convert the observed data on non-SRN roads collected for RTM2 (i.e. the March 2020 survey data, data collected from Local Authorities, the DfT ATC data, and HS2 data) into the formats required by Highways England. This involved rebasing counts not undertaken in March 2019 to represent March 2019, segmenting the volumetric demands into vehicle types (i.e. car, LGV, OGV1 and OGV2), and tests to ascertain the statistical reliability of the data.

5.2.4 All of the data received was processed into the same format for input into the dashboard. The following processing steps were undertaken on the non-SRN count data collected for RTM2:

- Reformatting using Arup's Count Data Processing Tool (CoDaPT). This inspects the structure of each file using previously defined formats. Raw files are then converted into a standardised format and data checked and validated;
- Vehicle segmentation into cars (and taxis), LGVs, OGV1 and OGV2;
- Cleaning of data at a site level based on day to day variability then at daily level;
- Application of 95% Confidence Interval (CI) for AM, IP and PM weekday data by site (consistent with SRN data processing)

5.2.5 It is not considered necessary to complete any additional processing or cleaning of data for the A66TM project, given the veracity of the statistical testing undertaken for the RTM2 project, and the desire to maintain a consistent dataset between the RTM2 and A66TM.

### Rebasing of Traffic Count Data to a Common Year / Month

5.2.6 The A66TM will represent average weekday (Monday to Friday) conditions in March 2019, such that it will be consistent with the mobile phone data being obtained to develop the base year matrices. Therefore, any data obtained outside of March 2019 has been rebased to provide a consistent dataset. The process requires adjusting data for observed annual traffic growth and monthly variability in traffic flows to derive a dataset representative of a common month and year.

5.2.7 For the purposes of rebasing, a consistent dataset covering at least all the neutral months in the period 2016-2019 was required. Consideration

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<sup>3</sup> Highways England - RTM Refresh (RTM2) Traffic Data Collection Initial Report, July 2020

was given to using the WebTRIS dataset, but a detailed review identified significant gaps in data whereby there was not a material number of sites that had consistent data for the 2016-2019 period. In turn, this data set would provide data for the SRN, which may not be appropriate for application on non-SRN links. Therefore, the DfT ATC dataset was obtained for use, which had a substantial number of permanent ATCs spread across the UK and all road types with data for the whole period between 2016-2019.

5.2.8 The methodology for rebasing, factoring data to a common year/month, will be applied as per the methodology from the RTM2 data collection set out in RTM2 TDCP. Tables 4-7 below show annual and monthly rebasing adjustment factors for the NRTM which are also set out in the RTM2 TDCP.

Table 5-1. Motorway Annual Adjustment Factors by Year and RTM relative to 2019

Year	Scotland	Wales	SERTM	TPSRTM	MRTM	NRTM	SWRTM
2015	1.04	1.06	1.05	1.04	1.05	<b>1.08</b>	1.04
2016	1.05	1.04	1.05	1.03	1.03	<b>1.05</b>	1.03
2017	1.04	1.01	1.02	1.01	1.02	<b>1.03</b>	1.02
2018	1.01	1.00	1.01	1.00	1.02	<b>1.02</b>	1.01
2019	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00

Table 5-2. Trunk Roads Annual Adjustment Factors by Year and RTM relative to 2019

Year	Scotland	Wales	SERTM	TPSRTM	MRTM	NRTM	SWRTM
2015	1.06	1.06	1.08	1.05	1.06	<b>1.11</b>	1.05
2016	1.03	1.03	1.03	1.03	1.06	<b>1.08</b>	1.02
2017	1.01	1.00	1.02	1.01	1.03	<b>1.06</b>	1.00
2018	1.02	1.01	1.02	1.00	1.01	<b>1.06</b>	1.00
2019	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00

Table 5-3. Principal Roads Annual Adjustment Factors by Year and RTM relative to 2019

Year	Scotland	Wales	SERTM	TPSRTM	MRTM	NRTM	SWRTM
2015	1.07	0.97	1.01	1.04	1.01	<b>1.03</b>	1.03
2016	1.02	0.99	0.99	1.02	1.01	<b>1.01</b>	1.00
2017	1.00	1.02	0.99	1.01	0.99	<b>0.99</b>	1.01
2018	1.02	1.02	1.00	1.01	1.00	<b>1.00</b>	1.00
2019	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00

Table 5-4. Minor Roads Annual Adjustment Factors by Year and RTM relative to 2019

Year	Scotland	Wales	SERTM	TPSRTM	MRTM	NRTM	SWRTM
2015	1.04	1.04	1.00	1.04	1.05	<b>1.03</b>	1.03
2016	1.03	1.03	1.00	1.03	1.04	<b>1.01</b>	1.02
2017	1.00	1.00	1.00	1.02	1.02	<b>0.99</b>	0.98
2018	0.99	0.99	1.00	1.01	1.01	<b>1.00</b>	1.01
2019	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00

5.2.9 The adjustment factors for Motorways and Trunk roads appear to show greater growth on these roads compared to the local network, particularly within the north.

5.2.10 Tables 8 to 11 provide the monthly adjustment factors that have been respectively applied.

Table 5-5. Trunk Motorway Roads Monthly Adjustment Factors by Month and RTM relative to March (aggregated over 2016-2019)

Month	Scotland	Wales	SERTM	TPSRM	MRTM	NRTM	SWRTM
January	1.07	1.01	1.05	1.05	1.06	<b>1.07</b>	1.06
February	1.02	1.01	1.00	1.01	1.01	<b>1.01</b>	1.01
March	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00
April	0.97	1.00	0.96	0.97	0.97	<b>0.94</b>	0.96
May	0.95	0.99	0.97	0.97	0.98	<b>0.94</b>	0.96
June	0.95	0.99	0.96	0.98	0.97	<b>0.93</b>	0.95
July	0.95	1.02	0.96	0.96	0.96	<b>0.89</b>	0.93
August	0.91	1.07	0.93	0.97	0.96	<b>0.88</b>	0.91
September	0.95	1.00	0.96	0.97	0.98	<b>0.92</b>	0.95
October	0.95	0.99	0.96	0.97	0.98	<b>0.92</b>	0.96
November	0.97	1.01	0.97	0.98	0.99	<b>0.96</b>	0.98
December	1.00	1.00	0.98	0.99	1.01	<b>0.99</b>	1.00

Table 5-6. Trunk Roads Monthly Adjustment Factors by Month and RTM relative to March (aggregated over 2016-2019)

Month	Scotland	Wales	SERTM	TPSRM	MRTM	NRTM	SWRTM
January	1.08	1.01	1.05	1.06	1.02	<b>1.10</b>	1.07
February	1.01	1.01	1.01	1.02	1.00	<b>1.00</b>	1.01
March	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00
April	0.92	1.00	0.95	0.97	0.97	<b>0.89</b>	0.95
May	0.89	0.99	0.97	0.97	0.95	<b>0.88</b>	0.94
June	0.89	0.99	0.96	0.97	0.95	<b>0.88</b>	0.93
July	0.87	1.02	0.94	0.95	0.95	<b>0.84</b>	0.90
August	0.83	1.07	0.93	0.93	0.96	<b>0.81</b>	0.88
September	0.89	1.00	0.95	0.96	0.94	<b>0.89</b>	0.92
October	0.92	0.99	0.95	0.96	0.93	<b>0.89</b>	0.94
November	0.98	1.01	0.97	0.98	0.94	<b>0.93</b>	0.97
December	1.00	1.00	0.98	1.00	0.96	<b>0.97</b>	0.99

Table 5-7. Principal Roads Monthly Adjustment Factors by Month and RTM relative to March (aggregated over 2016-2019)

Principal	Scotland	Wales	SERTM	TPSRTM	MRTM	NRTM	SWRTM
January	1.06	1.01	1.03	1.02	1.02	<b>1.01</b>	1.04
February	1.02	1.01	1.01	1.01	1.00	<b>1.00</b>	1.02
March	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00
April	0.97	1.00	0.98	0.99	0.98	<b>0.98</b>	0.98
May	0.92	0.99	0.97	0.97	0.97	<b>0.97</b>	0.97
June	0.94	0.99	0.97	0.99	0.98	<b>0.99</b>	0.96
July	0.99	1.02	0.97	1.00	0.99	<b>1.00</b>	0.95
August	0.94	1.07	0.99	1.04	1.00	<b>1.03</b>	0.96
September	0.96	1.00	0.98	1.00	0.99	<b>0.99</b>	0.97
October	1.00	0.99	0.99	1.00	0.98	<b>0.98</b>	0.98
November	0.98	1.01	0.99	0.99	0.98	<b>0.97</b>	0.98
December	0.99	1.00	0.99	0.98	0.99	<b>0.97</b>	0.98

Table 5-8. Minor Roads Monthly Adjustment Factors by Month and RTM relative to March (aggregated over 2016-2019)

Minor	Scotland	Wales	SERTM	TPSRTM	MRTM	NRTM	SWRTM
January	1.03	1.01	1.02	1.03	1.03	<b>1.01</b>	1.03
February	1.00	1.01	1.02	1.03	1.03	<b>1.00</b>	1.01
March	1.00	1.00	1.00	1.00	1.00	<b>1.00</b>	1.00
April	1.00	1.00	1.00	1.00	1.02	<b>0.98</b>	0.99
May	0.95	0.99	0.97	0.97	0.98	<b>0.97</b>	0.96
June	0.97	0.99	0.97	1.00	0.98	<b>0.99</b>	0.98
July	1.09	1.02	0.99	1.01	1.00	<b>1.00</b>	0.99
August	1.00	1.07	1.06	1.07	1.09	<b>1.03</b>	1.03
September	0.96	1.00	0.99	1.00	0.98	<b>0.99</b>	0.98
October	0.98	0.99	1.00	1.00	1.00	<b>0.98</b>	0.99
November	0.97	1.01	0.99	0.99	0.99	<b>0.97</b>	0.99
December	0.97	1.00	0.98	0.99	0.99	<b>0.97</b>	0.99

5.2.11 The factors for the North appear to be reasonable compared to the other regions. It is noticeable the flow on Motorways and trunk roads are on average high between April and October. The size of these factors have been noted and will be considered during the model build stage should any issues arise.

### Stage 3 Data Processing Review

5.2.12 Whilst the majority of data proposed for use in Stage 3 has already been processed and cleaned previously, the datasets collected within PCF Stage 1 and Stage have been manually checked in order to identify any inconsistencies and outliers and remove any faulty or incomplete data to improve the quality of the analysis. This was done by identifying an average count for each site, and then creating temporal distribution



graphs by survey day and for each of the sites. These graphs can be found in Appendix E1. The graphs were manually reviewed in order to identify any outliers. The manual approach was preferred in this instance as the dataset was a manageable size. This allowed for a more granular approach to the analysis of the data (e.g. by taking into account different peak times on Fridays) and for further analysis of anomalies: data that was either not in keeping with the expected traffic volumes, or data that was incomplete or missing. A list of all data identified for removal was then developed and checked. The list of data to be removed is contained in Appendix E2 .

### 5.3 Screenlines

5.3.1 The traffic data collected at Stage 3 and screenlines for calibration and validation are shown in Figure 16 below.

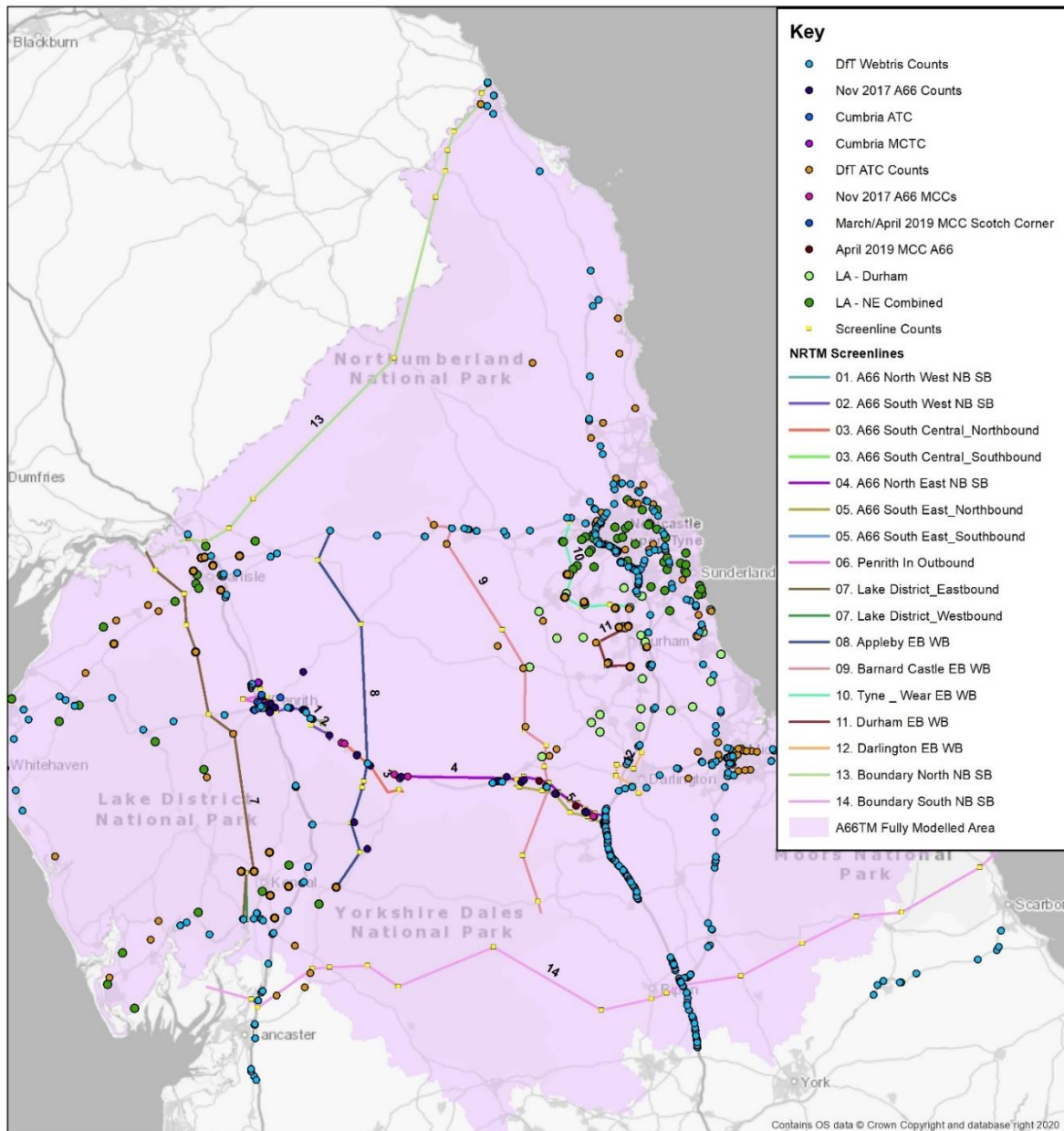


Figure 16: Processed Data and Screenlines for Calibration and Validation

5.3.2 The screenlines shown in Figure 16 have been carried forward from Stage 2 to Stage 3 and are detailed in table 12.

Table 5-9. Screenlines for Calibration Validation

Screenline	Direction		Number of Sites
01. A66 North West	Northbound	Calibration	6
01. A66 North West	Southbound	Calibration	6
02. A66 South West	Northbound	Calibration	8
02. A66 South West	Southbound	Calibration	8
03. A66 South Central	Northbound	Calibration	6
03. A66 South Central	Southbound	Calibration	4
04. A66 North East	Northbound	Calibration	11
04. A66 North East	Southbound	Calibration	11
05. A66 South East	Northbound	Calibration	7
05. A66 South East	Southbound	Calibration	7
06. Penrith	Inbound	Calibration	7
06. Penrith	Outbound	Calibration	7
07. Lake District	Eastbound	Calibration	10
07. Lake District	Westbound	Calibration	9
08. Appleby	Eastbound	Validation	9
08. Appleby	Westbound	Validation	9
09. Barnard Castle	Eastbound	Calibration	12
09. Barnard Castle	Westbound	Calibration	12
10. Tyne & Wear	Eastbound	Calibration	9
10. Tyne & Wear	Westbound	Calibration	9
11. Durham	Eastbound	Calibration	6
11. Durham	Westbound	Calibration	6
12. Darlington	Eastbound	Calibration	6
12. Darlington	Westbound	Calibration	6
13. Boundary North	Northbound	Calibration	12
13. Boundary North	Southbound	Calibration	12
14. Boundary South	Northbound	Calibration	16
14. Boundary South	Southbound	Calibration	16

5.3.3 The observed traffic flow for the screenlines above is detailed in Table 13 for the modelled time periods.

Table 5-10. Observed Flow on Screenlines

Screenline	Cars			HGVs			LGVs			Total		
	AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM
01. A66 North West Northbound	158	96	158	2	2	2	13	12	13	174	110	172
01. A66 North West Southbound	4	3	3	0	0	0	1	1	0	4	4	3
02. A66 South West Northbound	697	471	513	16	17	11	49	37	39	762	525	564
02. A66 South West Southbound	543	443	582	14	14	11	47	34	32	605	491	625
03. A66 South Central Northbound	533	436	597	31	36	25	101	85	78	666	556	700
03. A66 South Central Southbound	326	280	342	19	18	12	67	58	53	412	356	407
04. A66 North East Northbound	213	204	266	17	16	12	37	32	38	267	252	316
04. A66 North East Southbound	330	228	263	30	22	16	38	32	25	397	282	304
05. A66 South East Northbound	250	163	222	19	16	12	38	33	37	307	213	272
05. A66 South East Southbound	266	177	253	12	12	11	28	23	21	307	212	285
06. Penrith Inbound	1918	1256	1399	99	83	96	171	142	147	2187	1480	1642
06. Penrith Outbound	1190	1281	1807	85	78	73	183	135	113	1457	1494	1993
07. Lake District Eastbound	2961	2764	3445	240	264	181	581	564	592	3783	3591	4218
07. Lake District Westbound	3246	2531	3395	312	235	163	903	484	458	4461	3250	4016
08. Appleby Eastbound	782	962	1239	235	264	222	136	150	157	1153	1376	1619
08. Appleby Westbound	1131	996	1122	257	238	212	144	109	88	1531	1342	1422
09. Barnard Castle Eastbound	1467	1326	1586	168	146	101	210	202	180	1844	1674	1868
09. Barnard Castle Westbound	1465	1314	1631	155	133	99	237	192	167	1857	1639	1897
10. Tyne & Wear Eastbound	4299	3149	4224	281	258	180	581	479	444	5161	3886	4848
10. Tyne & Wear Westbound	3762	3162	4581	279	210	139	797	577	507	4838	3950	5226
11. Durham Eastbound	3242	2246	3137	207	158	111	603	423	390	4052	2827	3638
11. Durham Westbound	2813	2226	3608	179	156	124	524	419	443	3516	2801	4175
12. Darlington Eastbound	2190	1422	2214	143	130	97	334	253	243	2668	1806	2554
12. Darlington Westbound	2052	1409	2163	129	128	101	280	241	241	2461	1777	2505
13. Boundary North Northbound	1774	2153	2571	356	343	289	507	466	451	2637	2962	3310
13. Boundary North Southbound	2137	2338	2422	370	377	293	551	511	432	3058	3226	3147
14. Boundary South Northbound	6650	5712	7070	1221	1094	785	1384	1039	890	9255	7845	8745
14. Boundary South Southbound	6322	6104	7495	1042	1266	921	1192	1162	1050	8556	8532	9466

5.3.4 In PCF Stage 2 in addition to the screenlines, there were adhoc counts used for calibration and validation. For PCF Stage 3, adhoc count locations have been retained where more up to date data is available from the data collection. These locations are shown in Figure 17 below.

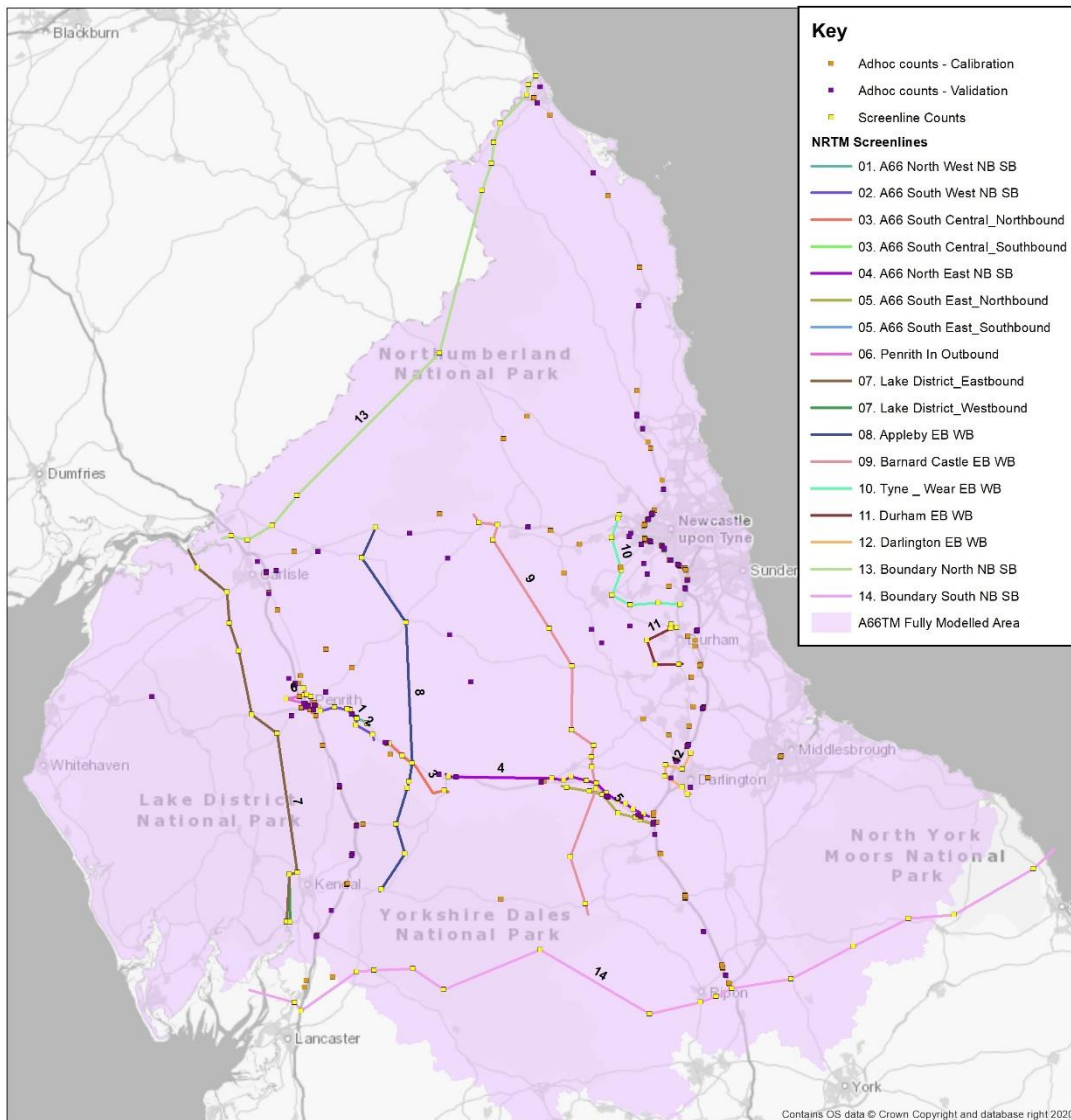


Figure 17: Screenlines and Adhoc Count locations

## 5.4 Journey Time Data

5.4.1 The journey time routes for model validation have been retained from Stage 2 with the addition of extra routes to ensure good coverage of any *potential* A66 diversion route, i.e. a route that traffic may choose to use as an alternative to the A66. Table 5-11. Journey Time Routes for validation provides a summary of each journey time route.

Table 5-11. Journey Time Routes for validation

Route	Dir	Description	SRN / Other
A1 Northern	NB	From junction with A689 to junction with A697	SRN
A1 Northern	SB	From junction with A697 to junction with A689	SRN
A1 Southern	NB	A1(M)/A59 to junction with A689	SRN
A1 Southern	SB	From junction with A689 to A1(M)/A59	SRN
A6 Northern	NB	Penrith to M6 Junction 44	Other
A6 Northern	SB	M6 Junction 44 to Penrith	Other
A6 Southern	NB	Carnforth to Penrith	Other
A6 Southern	SB	Penrith to Carnforth	Other
A65	EB	M6/A65 Junction to A1(M)/A59 Junction	Other
A65	WB	A1(M)/A59 Junction to M6/A65 Junction	Other
A66	EB	From junction with M6 to junction with A1	SRN
A66	WB	From junction with A1 to junction with M6	SRN
A67	EB	Barnard Castle to Darlington	Other
A67	WB	Darlington to Barnard Castle	Other
A68	NB	A68/A1(M) to junction with A69	Other
A68	SB	From junction with A69 to A68/A1(M)	Other
A685	EB	M6 Junction 38 to A66	Other
A685	WB	A66 to M6 Junction 38	Other
A686	EB	Penrith to A69/A686 Junction	Other
A686	WB	A69/A686 Junction to Penrith	Other
A688	EB	A66 to A1(M) Junction 61	Other
A688	WB	A1(M) Junction 61 to A66	Other
A69	EB	A1/A69 to M6 J43	SRN
A69	WB	M6 J43 to A1/A69	SRN
M6 Northern	NB	From junction with A66 to A74(M) off-slip	SRN
M6 Northern	SB	A74(M) to junction with A66	SRN
M6 Southern	NB	From junction with A683 to junction with A66	SRN
M6 Southern	SB	From junction with A66 to junction with A683	SRN
A66W	EB	M6 J40 to Workington	SRN
A66W	WB	Workington to M6 J40	SRN
B6277	SB	A69 Brampton to Barnard Castle via Mickleton	Other
B6277	NB	Barnard Castle to A69 Brampton via Mickleton	Other
A684	EB	M6 J37 to A1(M) J51	Other
A684	WB	A1(M) J51 to A1(M) J37	Other

5.4.2 The journey time routes listed above are shown in Figure 18 below.

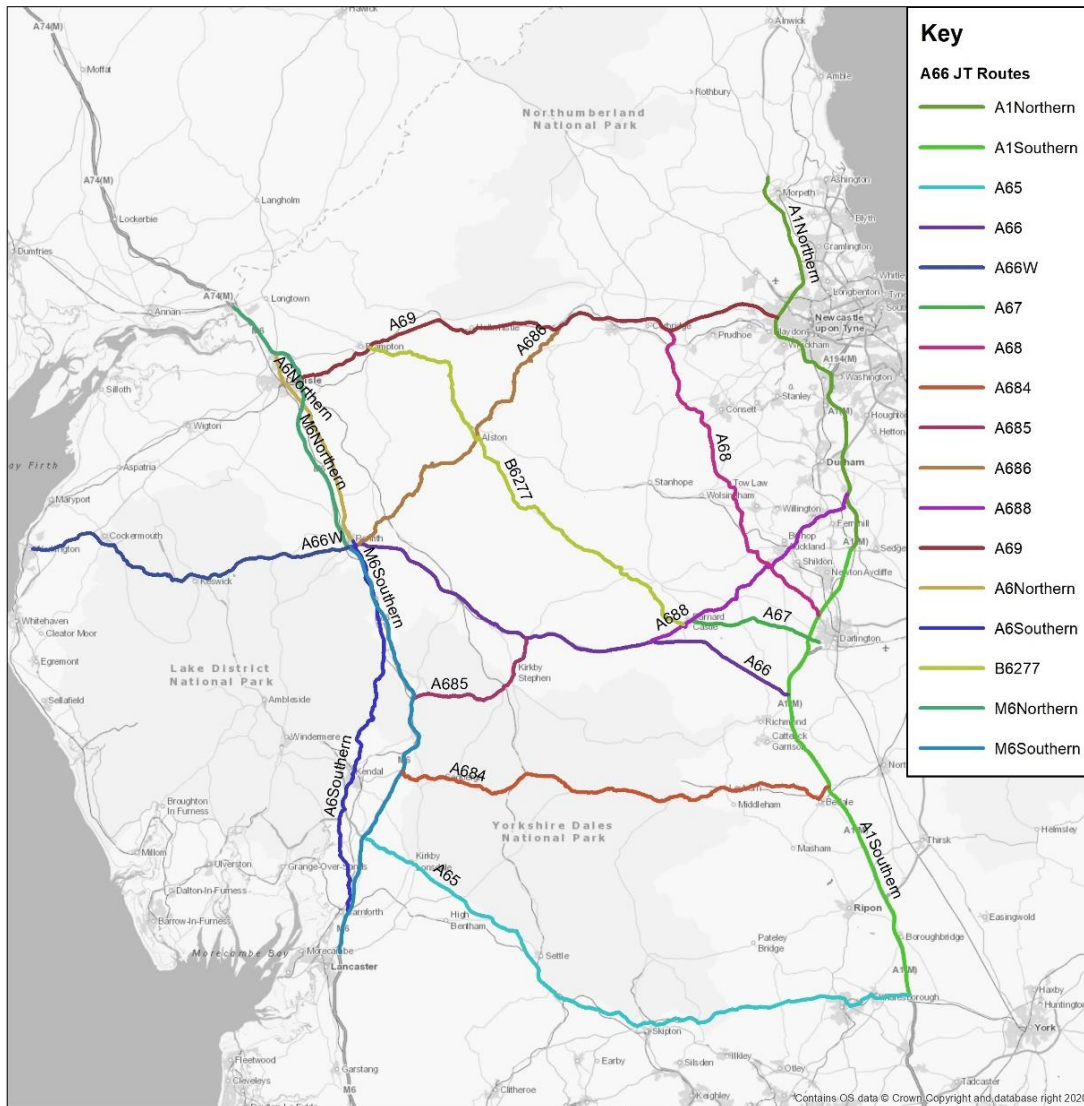


Figure 18: Journey Time Routes

5.4.3 A summary of the overall processed journey time and speed on each route is shown in table 15. The median journey time from the three months of data for each route segment within each time period was identified. The total route journey time is the sum of the median times for each segment. This methodology follows the practice used within the journey time processing of the RTMs. Median journey times have been chosen for the following reasons.

- The dataset is found to be positively skewed, i.e. there are more outliers with longer / slower journey times, than there are with shorter / quicker journey times. This is because there are many more reasons why a significantly slow link time may be recorded (i.e. due to being delayed by a slow moving vehicle, or a vehicle stopping mid-way on a link rather than a faster time being recorded (a vehicle speeding).

- These datasets are very large (with millions of records) which is why they are generally considered unsuitable to be cleaned using manual methods.

Table 5-12. 2019 Journey Time Route Data Summary

Screenline	Direction	Distance (km)	AM		IP		PM	
			Time (mins)	Speed (kph)	Time (mins)	Speed (kph)	Time (mins)	Speed (kph)
A1 Northern	NB	71	54	78	45	96	49	88
	SB	71	49	87	45	95	52	82
A1 Southern	NB	79	46	103	46	103	45	105
	SB	79	46	103	47	102	45	105
A65	NB	105	107	59	104	61	105	60
	SB	106	105	60	102	62	102	62
A66	NB	80	54	89	54	89	54	90
	SB	80	53	91	53	91	53	91
A67	EB	22	18	71	19	69	18	72
	WB	22	20	68	19	69	19	70
A685	EB	25	20	74	21	73	20	74
	WB	25	20	73	21	71	20	73
A686	EB	58	54	64	56	62	54	64
	WB	58	56	62	57	61	56	62
A688	NB	44	44	60	43	61	43	61
	SB	44	44	60	43	61	44	60
A68	EB	59	51	70	50	71	49	72
	WB	59	51	69	50	70	49	72
A69	EB	84	63	80	60	83	59	85
	WB	84	60	85	60	84	59	86
A6 Northern	EB	35	38	55	38	55	39	53
	WB	34	40	52	39	53	39	52
A6 Southern	EB	67	60	68	61	65	61	66
	WB	66	64	62	64	62	61	64
M6 Northern	NB	46	26	107	26	108	25	111
	SB	46	26	108	26	107	25	109
M6 Southern	NB	71	39	110	39	110	38	113
	SB	71	39	108	40	107	39	110
A66W	EB	58	50	70	48	72	48	73
	WB	58	48	72	50	70	49	71
A684	SB	78	81	58	84	56	80	59
	NB	78	82	57	86	54	81	58
B6277	EB	79	58	81	79	60	74	64
	WB	79	58	82	76	62	76	62



## 5.5 Model Time Period Assessment

- 5.5.1 The PCF Stage 2 A66TM model, like the NRTM represents an average weekday in March 2015 and the modelled hours are:
- AM peak period (07:00 – 10:00) – average hour;
  - Interpeak period (10:00 – 16:00) – average hour; and
  - PM peak period (16:00 – 19:00) – average hour.
- 5.5.2 For PCF Stage 3, the A66TM model will be updated to a base year of 2019 March. An average weekday will be used. Analysis of volumetric and journey time data has been undertaken to consider if the modelled time periods above are appropriate for use in Stage 3.
- 5.5.3 The assessment is conducted following TAG M3-1, which outlines how to identify time periods using Automatic Traffic Counts at locations in the fully modelled area. The traffic flow and journey time data on the strategic network A66, M6, A1M and A69 as well as major junctions M6 Jnc 40 (M6/A66), Kemplay Bank Roundabout (A66/A6), Scotch Corner Junction (A1(M)/A66) is investigated.

### Volumetric Data Analysis

- 5.5.4 Volumetric traffic count data has been analysed to understand the traffic flow on the A66 within the study area. WebTRIS daily count data was analysed to determine the temporal nature of traffic across the 24-hour period on a weekday on the A66 and surrounding motorways and major roads near the scheme. Locations include sections along the A66, M6, A1(M) and A69 which are shown in Figure 19.

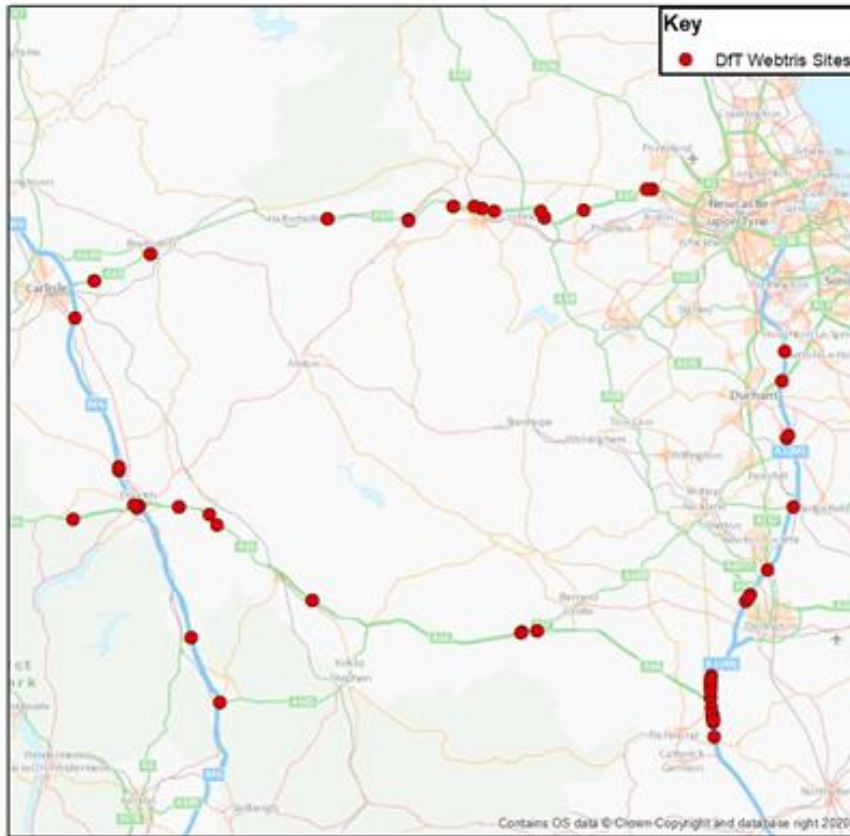


Figure 19: WebTRIS count locations on A66, M6 and A1(M)

5.5.5 Figure 20 shows the traffic profiles averaged across the different counts on the A66, M6, A1(M) and A69 for an average Monday to Thursday in terms of percentage of 24-hour flow per 15-minute period.

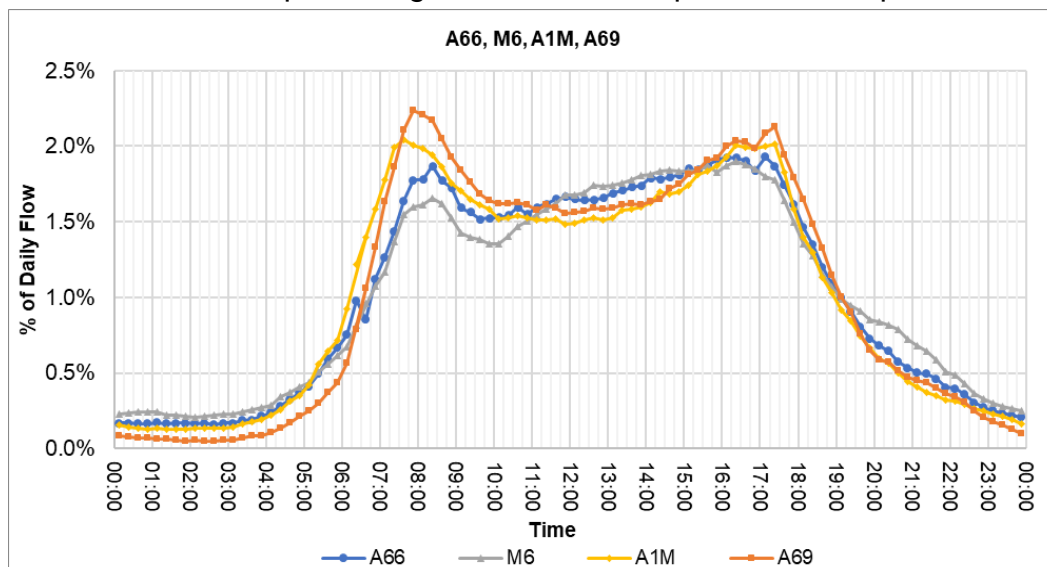


Figure 20: Temporal Flow Profile of the A66, M6, A1(M) and A69

5.5.6 Figure 20 shows that the A66 operates with very high levels of traffic between 07:45 and 08:45. Following the AM peak, traffic levels reduce

until around 09:30, and then steadily increase throughout the rest of the working day until the PM peak is reached at around 16:00. The PM peak is sustained until around 17:30, before steadily reducing over the evening period.

5.5.7 Temporal flow profiles of inbound approaches to the M6 J40 and Scotch Corner were also analysed for an average Monday to Thursday in March, and these are shown in Figure 21 and Figure 22. They show a similar trend compared to the A66, M6, A1(M) and A69. There is a sharp AM peak between 08:00-09:00 and a PM peak period between 15:00 and 18:00.

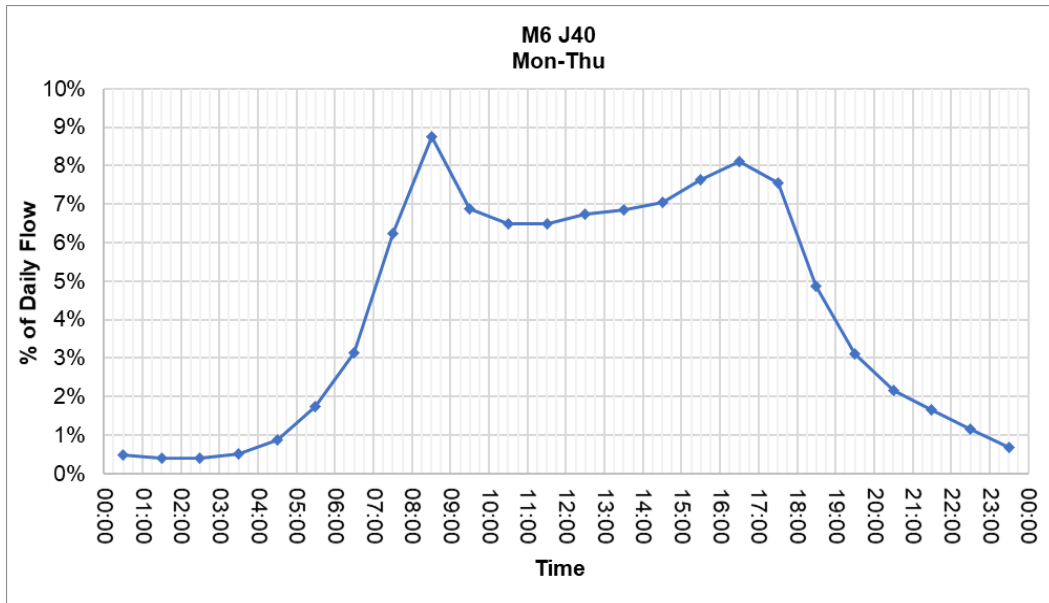


Figure 21: Temporal Flow Profile of inbound approaches to the M6 J40

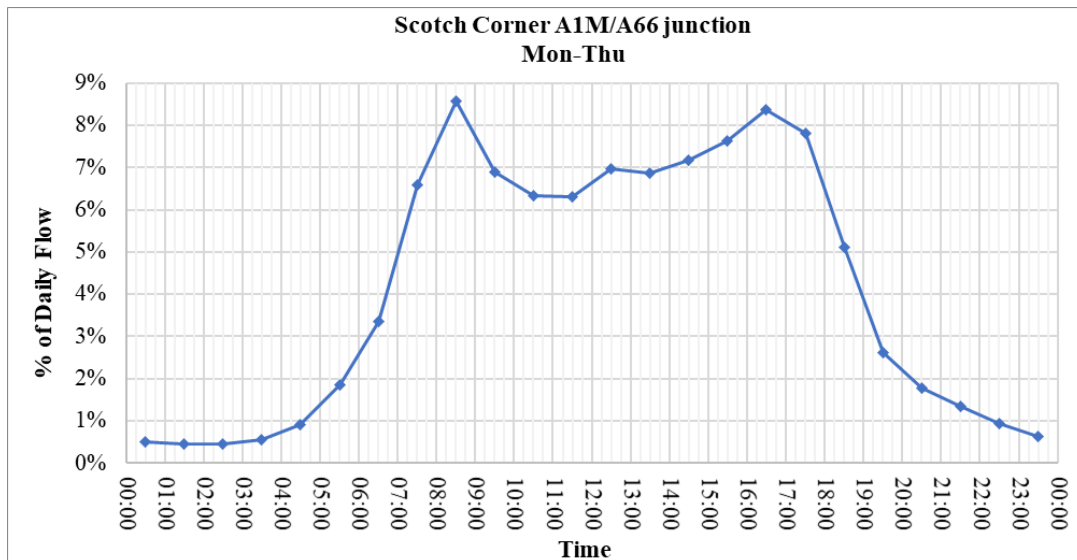


Figure 22: Temporal Flow Profile of inbound approaches to Scotch Corner

## Journey Time Analysis

5.5.8 Journey time data on the scheme length and at the junctions has been analysed in order to gain an understanding of the congestion throughout the day. Figure 23 to Figure 25 show the hourly journey time profiles

throughout the day along the A66 in both directions between M6 J40 and Scotch Corner (A1M), and inbound approach journey times at the M6 J40, and Scotch Corner junctions respectively. Journey times on approaches have been calculated for lengths up to 1km leading to the junctions.

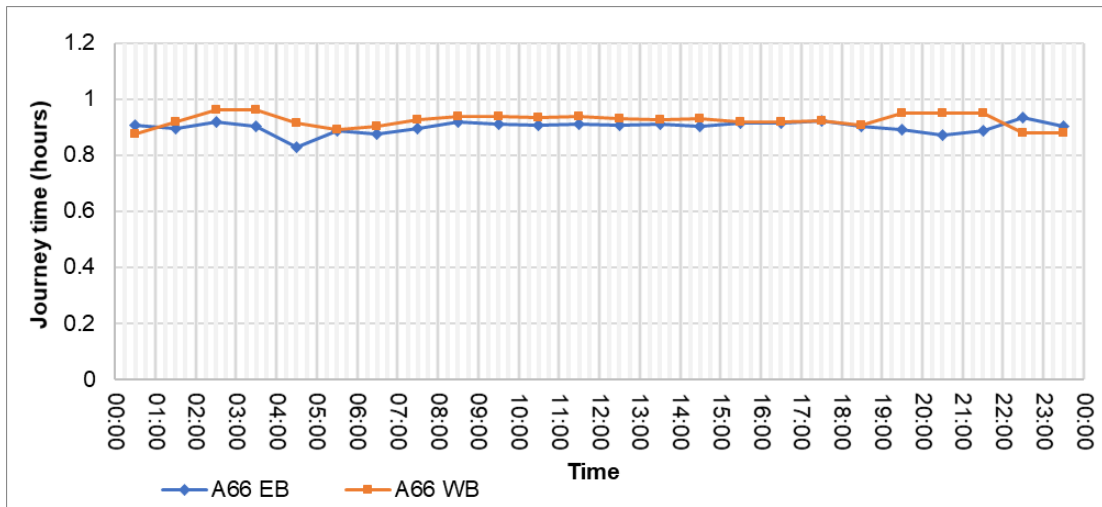


Figure 23: Average hourly journey time on the A66

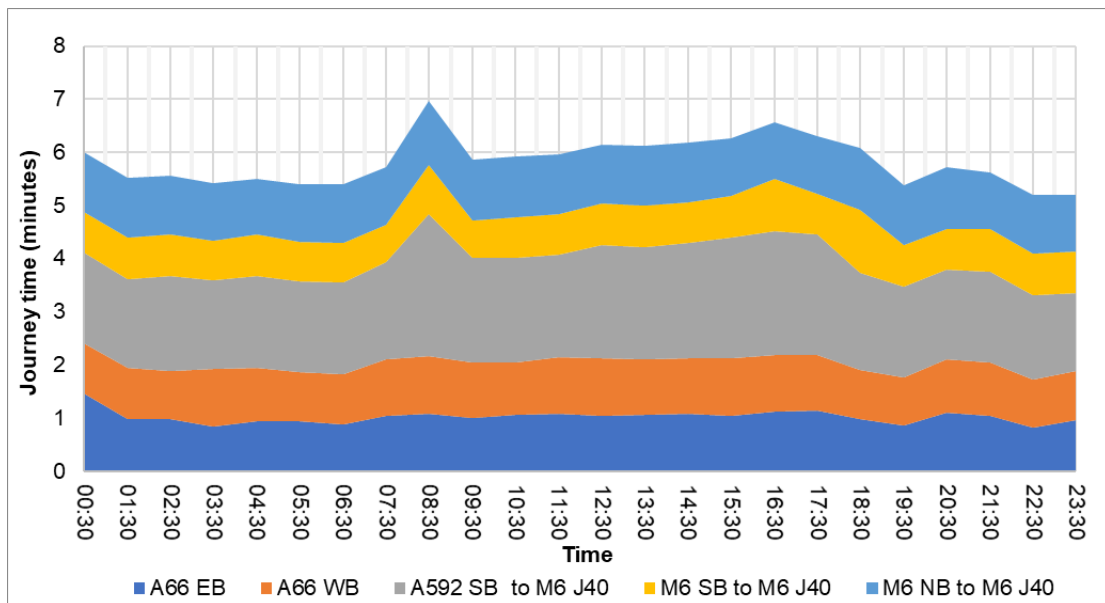


Figure 24: Average hourly journey time on approaches into M6 J40

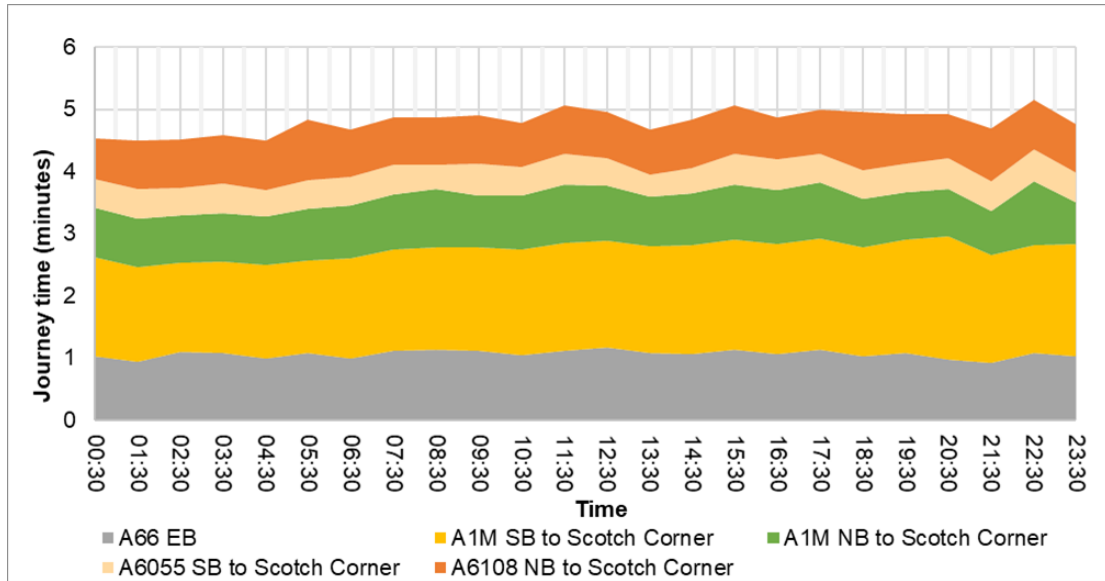


Figure 25: Average hourly journey time on approaches into Scotch Corner

5.5.9 The analysis above shows that:

- Journey times in both directions of the A66 are quite consistent throughout the day with no prominent peaks;
- In terms of the approaches into the M6 J40; on the A592, M6 NB and SB approaches, there is a prominent peak in journey times (increased delay) between 08:00 and 09:00. In the PM, there is less of a pronounced peak in journey times; and
- At Scotch Corner there is a slight variation in journey times throughout the day, however, there is no distinct peak in the AM or PM.

## Choice of Model Time Periods

- 5.5.10 In Stage 3, there is an option to retain those used within the RTMs. The relatively flat flow profiles during the day indicate that using average period flows is appropriate for the majority of the A66.
- 5.5.11 However, there is also evidence that at the terminal junctions, it may be more appropriate to isolate the true AM and PM peak hours / periods such that the traffic flow levels align with those within the operational models for the junctions
- 5.5.12 The result indicates that the end to end journey time on the A66 mainline is independent of the flow on the route. The performance assessment on M6 J40 suggests the AM peak lasts for 1 hour between 08:00-09:00 however, a more appropriate PM period would cover 16:00-18:00.
- 5.5.13 As two unmodelled hours are left (07:00-08:00 and 09:00-10:00), appropriate skims are suggested to be used for TUBA to maintain correct journey times and vehicle type proportions. The interpeak skims will be used for 09:00-10:00, while the AM peak skims would be used for 07:00-08:00 given the congestion experienced in the urban areas during this period.
- 5.5.14 The interpeak period would then cover the periods 10:00-16:00, whilst the off peak would cover 19:00-07:00.
- 5.5.15 There is also evidence that the A66 is affected by seasonality, with high flows during August and lower flows during the winter months. In Stage 1 the impact of the high flows during August was investigated through the development of a seasonal model. However, the overall impact in the appraisal when seasonality was included was negligible, therefore during Stage 3, as in Stage 2, only a March average weekday model will be used. Seasonal impacts will be addressed through the application of annualisation factors.
- 5.5.16 Based on the assessment conducted, the model time periods proposed are:
- AM peak (08:00-09:00);
  - PM peak period (16:00-18:00) lasting 2 hours;
  - Interpeak period (10:00-16:00) lasting 6 hours; and
  - Off-peak period (19:00-06:00) lasting 12 hours.
- 5.5.17 The vehicle class definitions are as follows:
- User class 1 – Car - Employer’s Business;
  - User class 2 – Car - Commute;
  - User class 3 – Car - Other;
  - User class 4 – Light Goods Vehicles (LGV); and
  - User class 5 – Heavy Goods Vehicles (OGV1, OGV2 and PSV).

# Appendices

## **A Stage 1 Traffic Data**



## A.1 A66 ATC Counts

## A1 A66 ATC

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
ATC Site 3	20001	A592	NB	Principal A	A66 ATC	4	785	494	561	64	55	68	67	55	49	917	604	678	06. Penrith Inbound
ATC Site 3	20002	A592	SB	Principal A	A66 ATC	4	639	611	826	58	49	47	79	58	40	775	718	913	06. Penrith Outbound
ATC Site 5	20003	A6	NB	Principal A	A66 ATC	4	510	307	331	13	13	9	32	25	26	554	345	367	02. A66 South West Northbound
ATC Site 5	20004	A6	SB	Principal A	A66 ATC	4	370	304	448	11	11	9	31	23	24	412	338	482	02. A66 South West Southbound
ATC Site 7	20005	A686	NB	Principal A	A66 ATC	4	221	203	334	13	10	9	14	16	18	248	229	361	AD HOC
ATC Site 7	20006	A686	SB	Principal A	A66 ATC	4	326	157	173	13	9	6	19	16	14	358	182	194	AD HOC
ATC Site 8	20007	Brougham	EB	Minor	A66 ATC	4	12	5	6	0	0	0	2	1	1	15	6	7	02. A66 South West Northbound
ATC Site 8	20008	Brougham	WB	Minor	A66 ATC	4	8	5	7	0	0	0	2	2	2	10	7	9	02. A66 South West Southbound
ATC Site 9	20009	A6	NB	Principal A	A66 ATC	4	365	181	207	14	13	9	20	15	16	400	210	232	AD HOC
ATC Site 9	20010	A6	SB	Principal A	A66 ATC	4	178	164	260	10	12	8	36	25	32	225	201	299	AD HOC
ATC Site 10	20011	Centerparc	NB	Minor	A66 ATC	4	33	93	101	0	1	1	5	4	5	38	98	108	02. A66 South West Northbound
ATC Site 10	20012	Centerparc	SB	Minor	A66 ATC	4	108	98	78	0	1	0	7	4	3	116	103	81	02. A66 South West Southbound
ATC Site 11	20013	A66	NB	Principal A	A66 ATC	4	39	37	72	1	0	0	6	4	5	45	42	78	01. A66 North West Northbound
ATC Site 11	20014	A66	SB	Principal A	A66 ATC	4	4	3	3	0	0	0	1	1	0	4	4	3	01. A66 North West Southbound
ATC Site 12	20015	A66	NB	Principal A	A66 ATC	4	97	37	36	1	1	0	5	4	3	102	41	40	02. A66 South West Northbound
ATC Site 12	20016	A66	SB	Principal A	A66 ATC	4	3	3	4	0	0	0	0	1	0	4	4	5	02. A66 South West Southbound
ATC Site 13	20017	B6412	EB	Minor	A66 ATC	4	19	23	48	1	1	1	2	2	3	22	26	52	01. A66 North West Northbound
ATC Site 13	20018	B6412	WB	Minor	A66 ATC	4	100	36	37	1	1	1	6	5	5	106	42	42	01. A66 North West Northbound
ATC Site 14	20019	Unknown	EB	Minor	A66 ATC	4	46	29	38	2	2	1	6	4	5	54	34	43	02. A66 South West Southbound
ATC Site 14	20020	Unknown	WB	Minor	A66 ATC	4	54	33	44	2	2	1	6	4	3	63	38	48	02. A66 South West Southbound
ATC Site 20	20021	B6542	EB	Minor	A66 ATC	4	7	11	10	0	0	0	0	1	1	7	12	11	03. A66 South Central Northbound
ATC Site 20	20022	B6542	WB	Minor	A66 ATC	0	63	52	66	2	2	1	18	13	11	83	67	78	NOT USED
ATC Site 21	20023	B6259	NB	Minor	A66 ATC	4	39	18	18	0	0	0	2	2	1	42	19	20	03. A66 South Central Northbound
ATC Site 21	20024	B6259	SB	Minor	A66 ATC	4	26	18	31	1	1	1	2	2	3	29	20	35	03. A66 South Central Southbound
ATC Site 23	20025	B6276	EB	Minor	A66 ATC	4	16	17	20	1	1	1	5	3	2	22	20	23	04. A66 North East Northbound
ATC Site 23	20026	B6276	WB	Minor	A66 ATC	4	24	14	16	0	1	1	2	2	2	26	16	19	04. A66 North East Southbound
ATC Site 25	20027	A67	EB	Principal A	A66 ATC	4	75	71	86	1	1	1	10	11	15	86	84	101	04. A66 North East Northbound
ATC Site 25	20028	A67	WB	Principal A	A66 ATC	4	84	71	82	1	1	1	14	8	6	99	81	88	04. A66 North East Southbound
ATC Site 26	20029	A66	EB	Principal A	A66 ATC	4	50	63	77	1	1	1	8	11	14	59	74	92	AD HOC
ATC Site 27	20030	A66	WB	Principal A	A66 ATC	4	71	64	63	6	5	5	10	7	4	88	76	72	AD HOC
ATC Site 29	20031	Unknown	NB	Minor	A66 ATC	4	17	11	11	0	0	0	2	2	2	19	13	13	05. A66 South East Northbound
ATC Site 29	20032	Unknown	SB	Minor	A66 ATC	4	15	10	13	0	0	0	2	2	1	17	12	14	05. A66 South East Southbound
ATC Site 30	20033	B6277	NB	Minor	A66 ATC	4	32	26	36	2	2	1	5	4	2	38	32	40	04. A66 North East Northbound
ATC Site 30	20034	B6277	SB	Minor	A66 ATC	4	43	27	32	3	2	1	5	6	4	50	35	37	04. A66 North East Southbound
ATC Site 31	20035	Lanehead	NB	Minor	A66 ATC	4	16	12	19	1	1	1	1	1	1	18	15	22	04. A66 North East Northbound
ATC Site 31	20036	Lanehead	SB	Minor	A66 ATC	4	24	11	14	1	1	1	2	2	1	27	14	16	04. A66 North East Southbound
ATC Site 32	20037	Unknown	EB	Minor	A66 ATC	4	58	26	23	1	1	0	5	4	4	64	31	27	05. A66 South East Northbound
ATC Site 32	20038	Unknown	WB	Minor	A66 ATC	4	22	24	45	1	1	1	4	3	3	27	28	49	05. A66 South East Southbound
ATC Site 34	20039	B6274	NB	Minor	A66 ATC	4	18	16	31	3	3	3	5	3	3	26	22	36	04. A66 North East Northbound
ATC Site 34	20040	B6274	SB	Minor	A66 ATC	4	41	20	21	4	3	3	4	3	3	49	27	26	04. A66 North East Southbound
ATC Site 35	20041	B627	NB	Minor	A66 ATC	4	52	38	66	1	1	0	9	5	5	61	44	72	05. A66 South East Northbound
ATC Site 35	20042	B627	SB	Minor	A66 ATC	4	72	34	51	1	1	1	6	6	5	79	41	57	05. A66 South East Southbound
ATC Site 38	20043	A683	NB	Principal A	A66 ATC	4	17	15	17	1	0	0	4	3	2	22	18	19	08. Appleby Eastbound
ATC Site 38	20044	A683	SB	Principal A	A66 ATC	4	19	14	16	1	0	0	2	3	2	22	17	18	08. Appleby Westbound
ATC Site 37	20045	A686	NB	Principal A	A66 ATC	4	36	52	79	2	1	1	11	6	8	49	60	87	AD HOC
ATC Site 37	20046	A686	SB	Principal A	A66 ATC	4	80	54	53	2	2	1	7	7	6	90	62	60	AD HOC

A1 A66 ATC

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
ATC Site 39	20047	A685	EB	Principal A	A66 ATC	4	125	145	206	4	5	4	49	49	56	178	200	266	AD HOC
ATC Site 39	20048	A685	WB	Principal A	A66 ATC	4	249	164	180	4	4	3	21	21	18	274	189	202	AD HOC
ATC Site 4	20049	A6	NB	Principal A	A66 ATC	0	627	476	485	5	4	3	56	31	31	688	511	518	NOT USED
ATC Site 4	20050	A6	SB	Principal A	A66 ATC	0	323	376	485	3	3	3	30	20	18	357	399	506	NOT USED
ATC Site 19	20051	A66	WB	Principal A	A66 ATC	4	57	42	52	2	2	2	19	14	17	79	58	72	03. A66 South Central Southbound

## A.2 A66 MCCs and MCTCs

A2 A66 MCCs and MCTCs

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
A66 MCC Link1	121032	Site 1, A66 West of Little chef	EB	Principal A	A66 MCCs and MCTCs	0	881	779	538	56	56	22	164	149	72	1102	984	632	NOT USED
A66 MCC Link1	50002	Site 1, A66 West of Little chef	WB	Principal A	A66 MCCs and MCTCs	4	544	516	612	93	62	36	196	87	66	833	665	714	AD HOC
A66 MCC Link2	50003	Site 2, East of Skirsgill Depot	EB	Principal A	A66 MCCs and MCTCs	0	797	759	977	183	188	164	152	144	127	1132	1092	1268	NOT USED
A66 MCC Link2	50004	Site 2, East of Skirsgill Depot	WB	Principal A	A66 MCCs and MCTCs	0	788	622	724	196	178	161	161	121	86	1145	920	971	NOT USED
A66 MCC Link18	50013	Site 18, A66 under A6542	EB	Principal A	A66 MCCs and MCTCs	4	173	296	330	126	136	130	39	66	48	338	498	509	AD HOC
A66 MCC Link18	50014	Site 18, A66 under A6542	WB	Principal A	A66 MCCs and MCTCs	4	233	296	303	142	130	131	72	52	35	447	479	468	AD HOC
A66 MCC Link28	50019	Site 28, A66 Bowes Bypass	EB	Principal A	A66 MCCs and MCTCs	4	217	333	387	125	137	135	50	73	57	392	543	579	AD HOC
A66 MCC Link28	50020	Site 28, A66 Bowes Bypass	WB	Principal A	A66 MCCs and MCTCs	4	230	336	357	138	132	134	82	61	32	451	529	523	AD HOC
A66 MCTC 1-TO ARM A	50025	M6 Junction 40/A66	NB	Principal A	A66 MCCs and MCTCs	0	762	399	486	76	86	107	141	98	95	979	583	688	NOT USED
A66 MCTC 1-FROM ARM A	50026	M6 Junction 40/A66	SB	Principal A	A66 MCCs and MCTCs	0	488	518	749	124	79	68	157	115	115	769	712	932	NOT USED
A66 MCTC 1-TO ARM B	50027	M6 Junction 40/A66	NB	Principal A	A66 MCCs and MCTCs	4	485	398	671	180	153	156	118	92	135	782	643	961	AD HOC
A66 MCTC 1-FROM ARM B	50028	M6 Junction 40/A66	SB	Principal A	A66 MCCs and MCTCs	0	669	399	528	167	167	172	127	107	97	963	673	797	NOT USED
A66 MCTC 1-TO ARM C	50029	M6 Junction 40/A66	EB	Principal A	A66 MCCs and MCTCs	0	574	450	517	105	63	35	193	89	79	872	602	631	NOT USED
A66 MCTC 1-FROM ARM C	50030	M6 Junction 40/A66	WB	Principal A	A66 MCCs and MCTCs	0	590	523	662	65	81	54	119	112	143	774	716	859	NOT USED
A66 MCTC 1-TO ARM D	50031	M6 Junction 40/A66	SB	Principal A	A66 MCCs and MCTCs	4	201	214	309	77	60	43	58	60	53	336	334	405	AD HOC
A66 MCTC 1-FROM ARM D	50032	M6 Junction 40/A66	NB	Principal A	A66 MCCs and MCTCs	0	306	169	224	82	52	41	112	48	47	499	269	312	NOT USED
A66 MCTC 1-TO ARM E	50033	M6 Junction 40/A66	EB	Principal A	A66 MCCs and MCTCs	0	775	692	919	200	199	165	163	157	169	1138	1048	1253	NOT USED
A66 MCTC 1-FROM ARM E	50034	M6 Junction 40/A66	WB	Principal A	A66 MCCs and MCTCs	0	751	540	730	199	182	172	158	113	129	1108	835	1030	NOT USED
A66 MCTC 2-TO ARM B	50037	A66/A6 Penrith	EB	Principal A	A66 MCCs and MCTCs	0	782	529	718	192	182	176	147	115	125	1121	827	1019	NOT USED
A66 MCTC 2-FROM ARM B	50038	A66/A6 Penrith	WB	Principal A	A66 MCCs and MCTCs	0	762	692	924	197	197	164	169	159	169	1128	1048	1257	NOT USED
A66 MCTC 2-TO ARM C	50039	A66/A6 Penrith	SB	Principal A	A66 MCCs and MCTCs	0	291	254	381	26	25	16	85	47	47	402	326	444	NOT USED
A66 MCTC 2-FROM ARM C	50040	A66/A6 Penrith	NB	Principal A	A66 MCCs and MCTCs	0	492	263	319	27	28	18	61	52	60	580	343	397	NOT USED
A66 MCTC 2-TO ARM D	50041	A66/A6 Penrith	EB	Principal A	A66 MCCs and MCTCs	0	331	443	608	167	161	141	94	104	110	591	707	860	NOT USED
A66 MCTC 2-FROM ARM D	50042	A66/A6 Penrith	WB	Principal A	A66 MCCs and MCTCs	0	575	402	490	156	146	157	111	68	84	842	616	731	NOT USED
A66 MCTC 2-TO ARM E	50043	A66/A6 Penrith	NB	Principal A	A66 MCCs and MCTCs	0	327	180	293	11	21	14	52	42	48	390	242	355	NOT USED
A66 MCTC 2-FROM ARM E	50044	A66/A6 Penrith	SB	Principal A	A66 MCCs and MCTCs	0	291	157	258	18	21	13	36	37	38	345	215	309	NOT USED
A66 MCTC 3-TO ARM A	50045	A66/A685/B6276 Brough	NB	Minor	A66 MCCs and MCTCs	0	36	39	51	2	4	5	11	12	11	48	56	66	NOT USED
A66 MCTC 3-FROM ARM A	50046	A66/A685/B6276 Brough	SB	Minor	A66 MCCs and MCTCs	0	103	52	52	4	7	5	20	19	16	127	78	73	NOT USED
A66 MCTC 3-TO ARM B	50047	A66/A685/B6276 Brough	WB	Principal A	A66 MCCs and MCTCs	4	94	52	71	10	8	5	20	15	11	123	75	87	AD HOC
A66 MCTC 3-FROM ARM B	50048	A66/A685/B6276 Brough	EB	Principal A	A66 MCCs and MCTCs	4	45	31	45	4	6	7	11	9	8	60	45	60	AD HOC
A66 MCTC 3-TO ARM C	50049	A66/A685/B6276 Brough	SB	Principal A	A66 MCCs and MCTCs	0	224	156	215	12	17	13	52	43	34	288	215	261	NOT USED
A66 MCTC 3-FROM ARM C	50050	A66/A685/B6276 Brough	NB	Principal A	A66 MCCs and MCTCs	0	182	177	247	24	21	14	47	44	43	254	242	304	NOT USED
A66 MCTC 3-TO ARM D	50051	A66/A685/B6276 Brough	EB	Principal A	A66 MCCs and MCTCs	4	93	112	161	16	17	11	29	28	29	137	157	201	AD HOC
A66 MCTC 3-FROM ARM D	50052	A66/A685/B6276 Brough	WB	Principal A	A66 MCCs and MCTCs	4	113	98	151	8	12	8	33	25	17	154	135	176	AD HOC
A66 MCTC 4-TO ARM A	50053	A66/Lanehead Lane/Low Lane Smallways	NB	Minor	A66 MCCs and MCTCs	0	12	8	18	1	3	3	7	1	1	19	13	23	NOT USED
A66 MCTC 4-FROM ARM A	50054	A66/Lanehead Lane/Low Lane Smallways	SB	Minor	A66 MCCs and MCTCs	0	24	6	13	4	2	2	6	4	3	34	11	17	NOT USED
A66 MCTC 4-TO ARM B	50055	A66/Lanehead Lane/Low Lane Smallways	WB	Principal A	A66 MCCs and MCTCs	0	321	349	473	135	152	160	76	69	52	532	570	684	NOT USED
A66 MCTC 4-FROM ARM B	50056	A66/Lanehead Lane/Low Lane Smallways	EB	Principal A	A66 MCCs and MCTCs	0	356	377	508	147	162	126	59	85	69	562	624	703	NOT USED
A66 MCTC 4-TO ARM C	50057	A66/Lanehead Lane/Low Lane Smallways	WB	Minor	A66 MCCs and MCTCs	0	22	23	52	4	3	2	12	8	5	37	34	59	NOT USED
A66 MCTC 4-FROM ARM C	50058	A66/Lanehead Lane/Low Lane Smallways	EB	Minor	A66 MCCs and MCTCs	0	55	25	31	2	4	2	8	6	2	65	36	35	NOT USED
A66 MCTC 4-TO ARM D	50059	A66/Lanehead Lane/Low Lane Smallways	EB	Principal A	A66 MCCs and MCTCs	4	395	381	509	146	163	127	61	88	70	602	631	706	AD HOC
A66 MCTC 4-FROM ARM D	50060	A66/Lanehead Lane/Low Lane Smallways	WB	Principal A	A66 MCCs and MCTCs	4	314	354	501	133	153	162	83	70	54	530	577	717	AD HOC
A66 MCTC 5-TO ARM A	50061	A66/B6274	NB	Minor	A66 MCCs and MCTCs	0	16	16	32	4	5	2	5	3	6	25	25	41	NOT USED
A66 MCTC 5-FROM ARM A	50062	A66/B6274	SB	Minor	A66 MCCs and MCTCs	0	40	19	21	7	7	5	11	4	4	58	30	30	NOT USED
A66 MCTC 5-TO ARM B	50063	A66/B6274	WB	Principal A	A66 MCCs and MCTCs	0	320	370	512	123	154	163	76	75	64	520	599	739	NOT USED
A66 MCTC 5-FROM ARM B	50064	A66/B6274	EB	Principal A	A66 MCCs and MCTCs	0	393	396	528	147	163	136	64	88	75	604	646	738	NOT USED
A66 MCTC 5-TO ARM C	50065	A66/B6274	SB	Minor	A66 MCCs and MCTCs	0	70	29	49	1	4	3	15	5	6	86	39	58	NOT USED
A66 MCTC 5-FROM ARM C	50066	A66/B6274	NB	Minor	A66 MCCs and MCTCs	0	44	28	71	4	3	2	7	6	11	55	37	83	NOT USED
A66 MCTC 5-TO ARM D	50067	A66/B6274	EB	Principal A	A66 MCCs and MCTCs	0	359	380	490	148	161	136	58	85	74	565	626	699	NOT USED
A66 MCTC 5-FROM ARM D	50068	A66/B6274	WB	Principal A	A66 MCCs and MCTCs	0	288	353	463	118	152	161	73	71	60	479	576	685	NOT USED
A66 MCTC 6-TO ARM A	50069	A1/A66	NB	Principal A	A66 MCCs and MCTCs	0	434	332	460	64	79	55	74	82	80	572	494	595	NOT USED
A66 MCTC 6-FROM ARM A	50070	A1/A66	SB	Principal A	A66 MCCs and MCTCs	0	27	26	27	0	2	1	6	4	3	33	32	32	NOT USED
A66 MCTC 6-TO ARM B	50071	A1/A66	WB	Principal A	A66 MCCs and MCTCs	0	312	380	482	122	155	165	80	74	69	515	609	716	NOT USED
A66 MCTC 6-FROM ARM B	50072	A1/A66	EB	Principal A	A66 MCCs and MCTCs	0	365	375	492	146	165	144	65	95	81	576	634	717	NOT USED
A66 MCTC 6-TO ARM C	50073	A1/A66	NB	Principal A	A66 MCCs and MCTCs	0	50	29	27	0	1	1	4	2	2	54	32	30	NOT USED
A66 MCTC 6-FROM ARM C	50073	A1/A66	NB	Principal A	A66 MCCs and MCTCs	0	50	29	27	0	1	1	4	2	2	54	32	30	NOT USED
A66 MCTC 6-TO ARM D	50075	A1/A66	NB	Principal A	A66 MCCs and MCTCs	0	211	137	227	14	16	7	52	30	27	278	183	261	NOT USED
A66 MCTC 6-FROM ARM D	50076	A1/A66	SB	Principal A	A66 MCCs and MCTCs	0	283	208	274	25	35	24	52	51	49	360	293	347	NOT USED
A66 MCTC 6-TO ARM E	50077	A1/A66	SB	Principal A	A66 MCCs and MCTCs	0	254	274	314	104	123	112	42	70	59	401	466	486	NOT USED
A66 MCTC 6-FROM ARM E	50078	A1/A66	NB	Principal A	A66 MCCs and MCTCs	0	241	268	340	86	121	130	43	52	42	370	441	512	NOT USED

A2 A66 MCCs and MCTCs

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
A66 MCTC 6-TO ARM F	50079	A1/A66	EB	Minor	A66 MCCs and MCTCs	0	195	188	240	9	9	7	47	35	23	251	232	270	NOT USED
A66 MCTC 6-FROM ARM F	50080	A1/A66	WB	Minor	A66 MCCs and MCTCs	0	212	183	215	6	10	5	44	39	39	262	232	259	NOT USED
A66 MCTC 6-FROM ARM G	50082	A1/A66	SB	Principal A	A66 MCCs and MCTCs	0	298	244	353	49	48	41	85	51	43	432	343	436	NOT USED

## A.3 Cumbria ATCs

A3 Cumbria ATCs

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type	
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM		
Cumbria-2	30001	B5288	NB	Minor	Cumbria ATC	4	133	110	127	6	7	6	6	24	18	21	164	135	154	06. Penrith Inbound
Cumbria-2	30002	B5288	SB	Minor	Cumbria ATC	4	119	125	182	5	8	9	18	15	14	143	148	205	06. Penrith Outbound	
Cumbria-6	30003	U3447	NB	Minor	Cumbria ATC	4	14	20	22	1	0	0	3	3	3	18	23	25	06. Penrith Outbound	
Cumbria-6	30004	U3447	SB	Minor	Cumbria ATC	4	15	15	19	0	0	0	2	3	3	18	18	22	06. Penrith Inbound	
Cumbria-7	30005	U3552	NB	Minor	Cumbria ATC	4	285	146	180	19	21	26	49	38	38	353	205	244	AD HOC	
Cumbria-7	30006	U3552	SB	Minor	Cumbria ATC	4	215	176	279	14	18	14	39	34	32	268	229	325	AD HOC	
Cumbria-15	30007	B6262	SB	Minor	Cumbria ATC	4	14	17	26	0	0	0	1	2	3	15	19	29	AD HOC	
Cumbria-15	30008	B6262	NB	Minor	Cumbria ATC	4	9	16	18	0	0	0	1	1	1	10	17	19	AD HOC	
Cumbria-4	30009	A592	NB	Principal A	Cumbria ATC	4	181	187	224	5	4	3	6	7	6	192	198	234	AD HOC	
Cumbria-4	30010	A592	SB	Principal A	Cumbria ATC	4	182	186	187	4	4	4	6	5	4	192	195	195	AD HOC	
Cumbria-5	30011	B5305	SB	Minor	Cumbria ATC	4	166	100	136	10	8	7	2	3	2	179	110	145	AD HOC	
Cumbria-5	30012	B5305	NB	Minor	Cumbria ATC	4	104	92	174	6	7	6	4	3	3	114	102	183	AD HOC	
Cumbria-10	30013	C3090	WB	Minor	Cumbria ATC	0	203	141	233	1	1	1	4	1	2	207	143	235	NOT USED	
Cumbria-10	30014	C3090	EB	Minor	Cumbria ATC	0	201	126	178	0	0	1	3	2	2	204	129	181	NOT USED	
Cumbria-11	30015	A686	SB	Principal A	Cumbria ATC	4	335	194	217	13	7	8	6	3	4	355	204	229	06. Penrith Inbound	
Cumbria-11	30016	A686	NB	Principal A	Cumbria ATC	4	151	187	290	10	10	10	8	5	6	169	202	305	06. Penrith Outbound	
Cumbria-23	30017	U3482	SB	Minor	Cumbria ATC	0	205	36	23	1	0	0	1	1	1	208	38	24	NOT USED	
Cumbria-23	30018	U3482	NB	Minor	Cumbria ATC	0	14	44	135	1	1	1	1	1	1	16	45	136	NOT USED	
Cumbria-24	30019	U3535	EB	Minor	Cumbria ATC	0	45	21	30	1	0	0	0	1	0	46	22	31	NOT USED	
Cumbria-24	30020	U3535	WB	Minor	Cumbria ATC	0	32	28	55	0	0	0	1	0	0	32	29	55	NOT USED	



## A.4 Cumbria MCTCs

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type	
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM		
J8- From A6 King St	30021	A6 King St/A592 Market Sq/A6 Devonshire St	NB	Principal A	Cumbria MCTCs		4	233	239	220	5	6	3	52	37	31	290	282	254	AD HOC
J8- From A6 Devonshire St	30022	A6 King St/A592 Market Sq/A6 Devonshire St	SB	Principal A	Cumbria MCTCs		4	525	492	572	17	12	7	90	72	87	632	576	666	AD HOC
J3- From Cromwell Rd North	30023	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	SB	Principal A	Cumbria MCTCs		4	343	322	347	11	14	6	50	39	39	403	375	391	AD HOC
J3- From Auctionmart Lane	30024	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	SB	Minor	Cumbria MCTCs		0	1	4	3	1	0	0	2	1	2	4	5	5	NOT USED
J3- From Cromwell Rd South	30025	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	WB	Principal A	Cumbria MCTCs		4	517	499	512	10	12	6	98	68	72	625	579	591	AD HOC
J3- From A592 Ullswater Rd	30026	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	NB	Principal A	Cumbria MCTCs		0	339	425	477	29	16	8	46	52	49	413	492	534	NOT USED
J13- From A592 Ullswater Rd North	30027	A592 Ullswater Rd North/Haweswater Rd/A592 Ullswater Rd South	SB	Principal A	Cumbria MCTCs		4	523	501	594	29	17	10	101	60	70	652	579	674	AD HOC
J13- From Haweswater Rd	30028	A592 Ullswater Rd North/Haweswater Rd/A592 Ullswater Rd South	EB	Minor	Cumbria MCTCs		0	238	309	487	85	69	57	126	85	83	448	462	626	NOT USED
J13- From A592 Ullswater Rd South	30029	A592 Ullswater Rd North/Haweswater Rd/A592 Ullswater Rd South	NB	Principal A	Cumbria MCTCs		0	859	493	587	89	86	110	131	88	101	1079	667	798	NOT USED
J1- From A66 West	30030	A66 West/A66 East/Rheged Services/A592	EB	Principal A	Cumbria MCTCs		0	449	397	449	24	51	35	97	84	98	570	532	582	NOT USED
J1- From A66 East	30031	A66 West/A66 East/Rheged Services/A592	WB	Principal A	Cumbria MCTCs		4	575	485	626	50	46	29	168	100	97	793	630	752	AD HOC
J1- From Rheged Services	30032	A66 West/A66 East/Rheged Services/A592	NB	Minor	Cumbria MCTCs		0	69	108	115	2	3	2	17	14	13	88	126	129	NOT USED
J1- From A592	30033	A66 West/A66 East/Rheged Services/A592	NB	Principal A	Cumbria MCTCs		0	156	153	176	9	7	4	24	29	29	189	190	208	NOT USED
J4- From A6 North	30034	A6 North/Salkeld Rd/A6 Scotland Rd	SB	Principal A	Cumbria MCTCs		4	309	156	203	14	8	7	47	29	31	370	194	242	06. Penrith Inbound
J4- From Salkeld Rd	30035	A6 North/Salkeld Rd/A6 Scotland Rd	WB	Minor	Cumbria MCTCs		0	177	118	142	8	7	5	26	20	40	211	145	187	NOT USED
J4- From A6 Scotland Rd	30036	A6 North/Salkeld Rd/A6 Scotland Rd	NB	Principal A	Cumbria MCTCs		0	216	266	401	5	7	6	53	40	55	274	312	462	NOT USED
J14- From A6 North	30037	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	SB	Principal A	Cumbria MCTCs		4	309	156	203	14	8	7	47	29	31	370	194	242	AD HOC
J14- From Bowscar Rd	30038	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	WB	Minor	Cumbria MCTCs		0	14	6	11	1	2	2	3	4	4	18	11	17	NOT USED
J14- From Inglewood Rd	30039	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	NB	Minor	Cumbria MCTCs		0	12	1	3	0	2	2	1	1	3	13	4	8	NOT USED
J14- From A6 South	30040	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	NB	Principal A	Cumbria MCTCs		0	227	178	315	6	5	4	47	23	46	279	206	365	NOT USED
J14- From B5305	30041	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	EB	Minor	Cumbria MCTCs		4	182	91	159	11	9	7	44	21	34	237	120	200	AD HOC
J1- From Victoria Rd South	30042	Victoria Rd South/From Southend/Victoria Rd North/Roper St	NB	Principal A	Cumbria MCTCs		0	249	281	287	9	7	6	45	38	38	303	326	330	NOT USED
J1- From From Southend	30043	Victoria Rd South/From Southend/Victoria Rd North/Roper St	EB	Minor	Cumbria MCTCs		4	232	333	439	3	5	2	34	21	29	268	359	469	AD HOC
J1- From Victoria Rd North	30044	Victoria Rd South/From Southend/Victoria Rd North/Roper St	SB	Principal A	Cumbria MCTCs		0	237	242	286	10	5	5	61	32	36	308	279	327	NOT USED
J1- From Roper St	30045	Victoria Rd South/From Southend/Victoria Rd North/Roper St	WB	Minor	Cumbria MCTCs		4	313	211	233	3	6	3	49	23	24	364	239	260	AD HOC
J8- To A592 Market Sq	30046	A6 King St/A592 Market Sq/A6 Devonshire St	WB	Principal A	Cumbria MCTCs		0	233	239	220	5	6	3	52	37	31	290	282	254	NOT USED
J8- To A6 King St	30047	A6 King St/A592 Market Sq/A6 Devonshire St	SB	Principal A	Cumbria MCTCs		0	274	268	320	9	7	6	54	42	48	338	317	373	NOT USED
J8- To A592 Market Sq	30048	A6 King St/A592 Market Sq/A6 Devonshire St	WB	Principal A	Cumbria MCTCs		0	250	224	252	8	5	1	36	29	39	294	258	293	NOT USED
J3- To Auctionmart Lane	30049	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	NB	Minor	Cumbria MCTCs		0	5	3	3	1	0	0	0	1	1	6	4	4	NOT USED
J3- To A592 Ullswater Rd	30050	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	SB	Principal A	Cumbria MCTCs		0	511	504	522	14	19	8	79	62	58	604	586	588	NOT USED
J3- To Cromwell Rd North	30051	Cromwell Rd North/Auctionmart Lane/Cromwell Rd South/A592 Ullswater Rd	NB	Principal A	Cumbria MCTCs		4	683	743	814	36	22	13	116	97	103	835	862	929	AD HOC
J13- To Haweswater Rd	30052	A592 Ullswater Rd North/Haweswater Rd/A592 Ullswater Rd South	WB	Minor	Cumbria MCTCs		0	512	216	213	77	79	107	120	63	59	709	358	380	NOT USED
J13- To A592 Ullswater Rd South	30053	A592 Ullswater Rd North/Haweswater Rd/A592 Ullswater Rd South	SB	Principal A	Cumbria MCTCs		0	667	626	963	109	78	63	166	109	135	942	814	1160	NOT USED
J13- To A592 Ullswater Rd North	30054	A592 Ullswater Rd North/Haweswater Rd/A592 Ullswater Rd South	NB	Principal A	Cumbria MCTCs		4	441	461	491	17	14	9	71	61	58	529	536	558	AD HOC
J1- To A66 East	30055	A66 West/A66 East/Rheged Services/A592	EB	Principal A	Cumbria MCTCs		4	576	532	623	31	57	38	105	107	119	712	696	780	AD HOC
J1- To Rheged Services	30056	A66 West/A66 East/Rheged Services/A592	SB	Minor	Cumbria MCTCs		0	98	110	91	2	4	3	18	14	14	118	128	108	NOT USED
J1- To A592	30057	A66 West/A66 East/Rheged Services/A592	SB	Principal A	Cumbria MCTCs		0	153	153	176	7	10	8	43	24	20	203	187	204	NOT USED
J1- To A66 West	30058	A66 West/A66 East/Rheged Services/A592	WB	Principal A	Cumbria MCTCs		0	422	349	475	46	36	22	141	82	83	608	467	579	NOT USED
J4- To Salkeld Rd	30059	A6 North/Salkeld Rd/A6 Scotland Rd	EB	Minor	Cumbria MCTCs		0	137	121	206	8	7	5	37	21	30	181	149	241	NOT USED
J4- To A6 Scotland Rd	30060	A6 North/Salkeld Rd/A6 Scotland Rd	SB	Principal A	Cumbria MCTCs		0	394	241	283	13	7	5	61	40	54	468	288	342	NOT USED
J4- To A6 North	30061	A6 North/Salkeld Rd/A6 Scotland Rd	NB	Principal A	Cumbria MCTCs		4	182	168	275	7	7	7	40	28	44	229	203	326	06. Penrith Outbound
J14- To Bowscar Rd	30062	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	EB	Minor	Cumbria MCTCs		0	11	6	12	3	2	0	6	3	2	20	11	14	NOT USED
J14- To Inglewood Rd	30063	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	SB	Minor	Cumbria MCTCs		0	11	6	12	7	3	2	3	3	2	21	11	15	NOT USED
J14- To A6 South	30064	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	SB	Principal A	Cumbria MCTCs		0	341	166	217	4	4	3	50	29	39	395	199	259	NOT USED
J14- To B5305	30065	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	WB	Minor	Cumbria MCTCs		4	188	95	156	11	10	13	31	15	31	230	121	200	AD HOC
J14- To A6 North	30066	A6 North/Bowscar Rd/Inglewood Rd/A6 South/B5305	NB	Principal A	Cumbria MCTCs		4	182	168	275	7	7	7	40	28	44	229	203	326	AD HOC
J1- To Victoria Rd North	30067	Victoria Rd South/From Southend/Victoria Rd North/Roper St	NB	Principal A	Cumbria MCTCs		0	468	441	485	10	9	6	79	55	53	557	505	544	NOT USED
J1- To Roper St	30068	Victoria Rd South/From Southend/Victoria Rd North/Roper St	EB	Minor	Cumbria MCTCs		4	69	130	178	4	5	2	28	16	22	101	151	202	AD HOC
J1- To Victoria Rd South	30069	Victoria Rd South/From Southend/Victoria Rd North/Roper St	SB	Principal A	Cumbria MCTCs		0	493	497	582	11	9	7	81	42	51	585	548	640	NOT USED

## **B Stage 2 Traffic Data**

## B.1 A66 Scotch Corner MCCs

B1 S2 Scotch Corner MCCs

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
2019 A66 MCTC 1-TO ARM D	60007	A1/A66 Scotch Corner	EB	Principal A	S2 Scotch Corner MCCs	0	358	219	311	32	30	22	54	44	39	444	293	371	NOT USED
2019 A66 MCTC 1-FROM ARM D	60008	A1/A66 Scotch Corner	WB	Principal A	S2 Scotch Corner MCCs	0	319	214	316	39	33	15	41	50	55	399	296	386	NOT USED
2019 A66 MCTC 4-TO ARM C	60033	Scotch Corner Services/M	EB	Principal A	S2 Scotch Corner MCCs	4	78	61	94	3	5	4	22	12	11	103	77	109	AD HOC
2019 A66 MCTC 4-FROM ARM C	60034	Scotch Corner Services/M	WB	Principal A	S2 Scotch Corner MCCs	4	121	64	70	3	7	2	11	14	14	135	85	86	AD HOC

## B.2 A66 Penrith to Scotch Corner MCCs

B2 S2 A66 Penrith-Scotch C MCCs

ID	Count ID	Road	Direction	Classificati	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
MM_MCC_01_SB	80001	Barnard Ca	SB	Minor	S2 A66 Penrith-Scotch C MCCs	4	49	50	66	9	11	6	11	11	10	70	71	81	04. A66 North East Southbound
MM_MCC_01_NE	80002	Barnard Ca	NB	Minor	S2 A66 Penrith-Scotch C MCCs	4	52	57	69	10	9	6	12	10	14	74	76	90	04. A66 North East Northbound
MM_MCC_03_SB	80005	Hargill	SB	Minor	S2 A66 Penrith-Scotch C MCCs	4	68	55	68	2	2	2	2	2	2	73	59	72	05. A66 South East Southbound
MM_MCC_03_NE	80006	Hargill	NB	Minor	S2 A66 Penrith-Scotch C MCCs	4	44	35	43	7	6	7	12	10	12	63	51	63	05. A66 South East Northbound
MM_MCC_04_SB	80007	Moor Lane	SB	Minor	S2 A66 Penrith-Scotch C MCCs	4	48	18	15	12	5	4	0	0	0	60	23	19	04. A66 North East Southbound
MM_MCC_04_NE	80008	Moor Lane	NB	Minor	S2 A66 Penrith-Scotch C MCCs	4	0	0	0	0	0	0	0	0	0	0	0	0	04. A66 North East Northbound
MM_MCC_05_NE	80009	Thorpw Fa	NB	Minor	S2 A66 Penrith-Scotch C MCCs	4	4	4	4	0	0	0	0	0	0	4	4	4	04. A66 North East Northbound
MM_MCC_05_SB	80010	Thorpw Fa	SB	Minor	S2 A66 Penrith-Scotch C MCCs	4	17	15	17	0	0	0	0	0	0	17	15	17	04. A66 North East Southbound

## **C Stage 3 Traffic Data**



## C.1 RTM2 ATCs

C1 S3 RTM2 ATCs

ID	Count ID	Road	Direction	Classification	Source	Source	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
N_7799	120010	A684	EB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	27	35	42	2	2	2	5	7	5	34	44	49	08. Appleby Eastbound
N_8069	120011	A684	WB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	44	35	35	3	2	1	8	7	5	55	44	41	08. Appleby Westbound
N_7680	120014	B5284	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	49	73	105	3	5	4	9	13	13	62	90	122	07. Lake District Eastbound
N_7690	120015	B5284	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	94	68	69	6	4	3	17	12	9	117	84	81	07. Lake District Westbound
N_7640	120018	A688	EB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	211	205	319	13	15	11	39	39	39	264	259	370	09. Barnard Castle Eastbound
N_7652	120019	A688	WB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	351	196	232	22	14	8	65	38	29	439	248	269	09. Barnard Castle Westbound
N_7553	120020	A691	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	869	438	454	55	31	16	162	84	57	1086	552	528	11. Durham Westbound
N_7543	120021	A691	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	374	474	847	24	34	30	70	91	105	467	598	981	11. Durham Eastbound
N_8136	120025	A68	NB	Principle A	DfT MCC	S3 RTM2 ATCs	176	116	196	28	11	15	44	16	22	247	143	233	AD HOC
N_8150	120026	A68	SB	Principle A	DfT MCC	S3 RTM2 ATCs	170	105	184	30	18	16	35	28	30	235	150	230	AD HOC
N_7477	120029	A6076	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	340	241	380	24	15	10	79	51	59	444	307	448	10. Tyne & Wear Westbound
N_7452	120030	A6076	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	371	234	332	22	14	10	70	52	54	463	299	396	10. Tyne & Wear Eastbound
N_7541	120031	A690	NB	Principle A	LA C2	S3 RTM2 ATCs	578	318	443	37	23	15	108	61	54	722	401	513	11. Durham Eastbound
N_7551	120032	A690	SB	Principle A	LA C2	S3 RTM2 ATCs	412	324	821	26	23	26	77	62	96	515	409	942	11. Durham Westbound
N_7475	120033	A167	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	1058	733	1093	49	27	24	169	138	122	1275	898	1239	10. Tyne & Wear Westbound
N_7450	120034	A167	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	1018	762	1116	45	33	25	162	131	109	1225	926	1250	10. Tyne & Wear Eastbound
N_7453	120035	A692	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	516	395	500	33	28	18	96	76	62	645	499	580	10. Tyne & Wear Eastbound
N_7478	120036	A692	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	518	414	633	33	30	22	97	79	78	648	523	732	10. Tyne & Wear Westbound
N_7479	120043	B6310	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	88	71	126	6	5	5	16	12	16	110	88	146	10. Tyne & Wear Westbound
N_7454	120044	B6310	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	127	76	98	8	5	4	23	13	12	159	94	114	10. Tyne & Wear Eastbound
N_7554	120045	B6532	NB	Minor	Survey (March 2020)	S3 RTM2 ATCs	142	170	367	9	11	14	26	29	47	178	210	428	11. Durham Westbound
N_7544	120046	B6532	SB	Minor	Survey (March 2020)	S3 RTM2 ATCs	423	179	184	27	11	7	78	31	24	528	221	214	11. Durham Eastbound
N_7545	120051	A167	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	650	571	708	41	41	25	121	109	88	813	721	821	11. Durham Eastbound
N_8141	120052	A167	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	560	566	718	36	40	25	104	108	89	700	714	833	11. Durham Westbound
N_7637	120055	A689	EB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	184	143	169	12	10	6	34	27	21	230	181	196	09. Barnard Castle Eastbound
N_7649	120056	A689	WB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	147	133	201	9	9	7	27	25	25	184	168	233	09. Barnard Castle Westbound
N_7548	120057	B1198	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	363	231	310	24	15	12	67	40	40	453	286	361	AD HOC
N_7558	120058	B1198	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	251	231	422	16	15	16	46	40	53	314	286	491	AD HOC
N_7540	120063	A167	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	987	564	750	63	40	26	184	108	93	1234	712	870	11. Durham Eastbound
N_7550	120064	A167	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	671	581	981	43	41	33	125	111	120	839	734	1134	11. Durham Westbound
N_7679	120067	A591	SB	Principle A	LA	S3 RTM2 ATCs	424	548	697	29	28	24	85	101	157	538	677	877	07. Lake District Eastbound
N_7689	120068	A591	NB	Principle A	DfT MCC	S3 RTM2 ATCs	710	569	568	51	28	11	280	88	64	1040	685	644	07. Lake District Westbound
N_7686	120070	B5305	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	76	65	111	5	4	4	14	11	14	94	80	130	07. Lake District Westbound
N_7676	120071	B5305	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	117	64	71	8	4	3	21	11	9	146	79	83	07. Lake District Eastbound
N_7556	120078	A690	NB	Principle A	LA (C2)	S3 RTM2 ATCs	768	690	1082	49	49	38	143	132	134	960	871	1254	AD HOC
N_7688	120079	A592	SB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	73	64	51	5	5	2	14	12	7	91	81	59	07. Lake District Eastbound
N_7678	120080	A592	NB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	35	64	72	2	5	3	7	12	9	44	80	84	07. Lake District Westbound
N_8076	120085	B6254	WB	Minor	DfT MCC	S3 RTM2 ATCs	60	44	63	5	4	3	14	10	16	79	58	82	AD HOC
N_7800	120086	B6254	EB	Minor	DfT MCC	S3 RTM2 ATCs	55	46	72	8	4	5	25	12	11	88	62	87	AD HOC
N_8079	120087	A689	WB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	495	339	430	69	50	34	114	68	67	677	457	531	AD HOC
N_7802	120088	A689	EB	Principle A	Survey (March 2020)	S3 RTM2 ATCs	333	329	472	86	51	37	105	81	71	525	460	579	AD HOC
N_7735	120089	A7	NB	Principle A	DfT MCC	S3 RTM2 ATCs	197	238	359	64	43	47	85	60	74	346	340	479	13. Boundary North Northbound
N_7747	120090	A7	SB	Principle A	LA	S3 RTM2 ATCs	338	242	270	65	43	40	100	59	60	504	345	370	13. Boundary North Southbound
N_7547	120095	A181	WB	Principle A	LA (C2)	S3 RTM2 ATCs	549	409	487	21	17	11	83	74	55	653	500	554	AD HOC
N_7557	120096	A181	EB	Principle A	LA (C2)	S3 RTM2 ATCs	340	463	702	27	22	15	69	80	88	437	565	805	AD HOC
N_7546	120099	A690	SB	Principle A	LA (C2)	S3 RTM2 ATCs	997	637	839	63	45	29	186	122	104	1246	804	973	AD HOC
N_7451	120100	B6532	NB	Minor	Survey (March 2020)	S3 RTM2 ATCs	203	166	285	13	11	11	37	29	36	254	206	332	10. Tyne & Wear Eastbound
N_7476	120101	B6532	SB	Minor	Survey (March 2020)	S3 RTM2 ATCs	296	171	203	19	11	8	54	30	26	369	212	237	10. Tyne & Wear Westbound
N_7456	120111	A695	EB	Principle A	LA	S3 RTM2 ATCs	461	350	465	29	25	16	86	67	58	576	441	540	10. Tyne & Wear Eastbound
N_7481	120112	A695	WB	Principle A	LA	S3 RTM2 ATCs	410	331	522	26	24	18	76	63	64	512	418	604	10. Tyne & Wear Westbound
N_7748	120113	A6071	EB	Principle A	LA	S3 RTM2 ATCs	62	49	57	21	7	8	36	17	24	118	74	88	13. Boundary North Southbound
N_7736	120114	A6071	WB	Principle A	DfT MCC	S3 RTM2 ATCs	48	49	66	16	12	10	31	15	24	95	76	100	13. Boundary North Northbound
N_8125	120136	A695	WB	Principle A	LA	S3 RTM2 ATCs	385	511	844	24	36	29	72	98	103	481	645	976	AD HOC
N_8111	120137	A695	EB	Principle A	LA	S3 RTM2 ATCs	642	482	507	41	34	18	120	92	64	802	608	589	AD HOC
N_8108	120159	A6076	NB	Principle A	LA	S3 RTM2 ATCs	200	212	395	6	9	10	27	36	46	233	257	450	AD HOC

C1 S3 RTM2 ATCs

ID	Count ID	Road	Direction	Classification	Source	Source	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
N_8122	120160	A6076	SB	Principle A	DfT MCC	S3 RTM2 ATCs	173	229	365	7	6	3	30	37	47	209	272	415	AD HOC
N_7455	120172	A694	EB	Principle A	Teletrac	S3 RTM2 ATCs	391	238	298	25	17	10	73	46	37	488	301	345	AD HOC
N_7480	120173	A694	WB	Principle A	LA	S3 RTM2 ATCs	240	255	474	15	18	16	45	49	58	300	322	548	AD HOC
N_7670	120185	A685	SB	Principle A	LA	S3 RTM2 ATCs	243	221	259	15	16	9	45	42	33	303	278	301	08. Appleby Westbound
N_7662	120186	A685	NB	Principle A	DfT MCC	S3 RTM2 ATCs	192	222	293	12	16	10	36	42	37	240	280	340	08. Appleby Eastbound
N_8151	120188	B6296	SB	Minor	LA C2	S3 RTM2 ATCs	168	167	266	11	11	10	31	29	33	209	207	309	AD HOC
N_8110	120194	A694	EB	Principle A	LA	S3 RTM2 ATCs	494	454	439	23	30	17	68	69	44	586	553	500	AD HOC
N_8124	120195	A694	WB	Principle A	LA	S3 RTM2 ATCs	279	483	762	30	33	19	67	81	78	377	598	858	AD HOC
N_8152	120221	B6301	SB	Minor	LA C2	S3 RTM2 ATCs	136	184	254	9	12	9	25	32	32	169	227	295	AD HOC
N_8138	120222	B6301	NB	Minor	LA C2	S3 RTM2 ATCs	247	170	245	16	11	9	45	29	31	309	211	285	AD HOC
N_7774	120240	A6	SB	Principle A	DfT MCC	S3 RTM2 ATCs	502	415	488	32	25	24	114	73	82	648	513	593	14. Boundary South Southbound
N_7758	120241	A6	NB	Principle A	DfT MCC	S3 RTM2 ATCs	339	382	449	27	22	18	91	69	64	458	473	530	14. Boundary South Northbound
N_7916	120277	A696	NB	Principle A	DfT MCC	S3 RTM2 ATCs	45	85	95	9	7	4	26	20	14	80	112	113	AD HOC
N_8006	120278	A696	SB	Principle A	DfT MCC	S3 RTM2 ATCs	52	63	63	6	8	6	8	21	17	66	92	87	AD HOC
N_7457	120288	B6317	EB	Minor	LA	S3 RTM2 ATCs	109	111	133	7	7	5	20	19	17	136	138	155	10. Tyne & Wear Eastbound
N_7482	120289	B6317	WB	Minor	LA	S3 RTM2 ATCs	110	98	103	7	6	4	20	17	13	138	121	121	10. Tyne & Wear Westbound
N_7458	120317	B6528	EB	Minor	Teletrac	S3 RTM2 ATCs	113	99	124	7	6	5	21	17	16	141	122	144	10. Tyne & Wear Eastbound
N_7483	120318	B6528	WB	Minor	LA	S3 RTM2 ATCs	87	85	128	6	5	5	16	15	16	109	105	149	10. Tyne & Wear Westbound
N_8112	120324	B6317	EB	Minor	LA	S3 RTM2 ATCs	528	351	392	19	22	17	77	61	51	624	434	460	AD HOC
N_8126	120325	B6317	WB	Minor	LA	S3 RTM2 ATCs	245	304	451	18	20	15	49	55	55	312	379	521	AD HOC
N_7674	120339	A595	NB	Principle A	DfT MCC	S3 RTM2 ATCs	780	475	582	67	79	57	142	114	144	990	668	782	07. Lake District Eastbound
N_7684	120340	A595	SB	Principle A	LA	S3 RTM2 ATCs	444	460	779	95	70	56	205	95	118	744	625	952	07. Lake District Westbound
N_8084	120347	A688	WB	Principle A	DfT MCC	S3 RTM2 ATCs	681	429	657	44	50	27	154	137	126	880	617	810	AD HOC
N_8013	120348	A167	SB	Principle A	DfT MCC	S3 RTM2 ATCs	702	368	473	41	41	25	109	72	63	852	481	562	AD HOC
N_7931	120349	A688	NB	Principle A	LA C2	S3 RTM2 ATCs	489	395	551	31	28	19	91	75	68	612	498	639	AD HOC
N_7829	120350	A693	EB	Principle A	DfT MCC	S3 RTM2 ATCs	657	489	566	28	39	22	143	102	101	827	630	689	AD HOC
N_8318	120355	A68	SB	Principle A	LA	S3 RTM2 ATCs	72	79	93	5	6	3	13	15	12	90	100	108	AD HOC
N_8086	120357	A693	WB	Principle A	DfT MCC	S3 RTM2 ATCs	505	505	830	39	30	13	149	117	126	693	653	969	AD HOC
N_7830	120358	A688	EB	Principle A	DfT MCC	S3 RTM2 ATCs	654	471	643	51	60	29	168	136	103	873	667	775	AD HOC
N_7891	120359	A167	NB	Principle A	DfT MCC	S3 RTM2 ATCs	346	368	670	53	43	27	83	71	75	483	482	772	AD HOC
N_8265	120363	A68	NB	Principle A	Teletrac	S3 RTM2 ATCs	91	82	102	6	6	4	17	16	13	114	103	118	AD HOC
N_8083	120364	A689	WB	Principle A	DfT MCC	S3 RTM2 ATCs	525	352	649	51	48	43	131	106	126	706	505	818	AD HOC
N_8007	120365	A688	SB	Principle A	LA (C2)	S3 RTM2 ATCs	475	394	539	30	28	19	89	75	67	593	498	625	AD HOC
N_7819	120367	A689	EB	Principle A	DfT MCC	S3 RTM2 ATCs	686	405	606	61	56	30	147	108	113	893	569	749	AD HOC
N_8254	120371	A686	NB	Principle A	DfT ATC	S3 RTM2 ATCs	41	55	85	3	4	3	8	11	11	52	70	99	08. Appleby Eastbound
N_8309	120372	A686	SB	Principle A	DfT ATC	S3 RTM2 ATCs	76	58	58	5	4	2	14	11	7	95	73	68	08. Appleby Westbound
N_7746	120376	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	962	1148	1207	208	219	155	257	267	208	1427	1634	1569	13. Boundary North Southbound
N_8314	120379	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	282	406	471	29	50	30	62	91	71	373	547	571	AD HOC
N_8305	120381	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	83	64	89	18	12	11	22	15	15	124	91	115	AD HOC
N_7889	120383	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	265	186	307	57	35	38	71	43	52	393	265	397	AD HOC
N_7950	120385	A1	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	2219	2056	2657	226	251	166	489	463	397	2934	2770	3220	AD HOC
N_8307	120387	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1043	1142	1278	226	218	164	278	266	220	1547	1625	1662	AD HOC
N_7990	120389	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	192	154	197	42	29	25	51	36	34	284	220	256	AD HOC
N_8058	120390	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	1055	911	1160	108	111	73	233	205	174	1395	1227	1406	AD HOC
N_8272	120391	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	653	374	675	142	71	84	174	87	114	969	533	873	AD HOC
N_8040	120392	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	1980	1642	2283	202	200	140	436	370	338	2618	2212	2761	AD HOC
N_7862	120393	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	346	240	325	75	46	41	92	56	55	513	341	421	AD HOC
N_8023	120397	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	2370	1862	2934	246	284	196	530	494	468	3145	2640	3598	AD HOC
N_8286	120399	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	1952	1490	2606	173	182	151	473	350	338	2598	2023	3095	AD HOC
N_8339	120401	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	1993	1486	1781	120	195	141	314	381	292	2427	2062	2214	AD HOC
N_8266	120404	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	135	127	253	29	24	31	36	30	43	201	180	327	AD HOC
N_8095	120405	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	1029	654	903	105	80	54	227	147	132	1360	881	1089	AD HOC
N_8258	120406	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	868	581	680	188	111	86	232	135	116	1288	828	882	AD HOC
N_7954	120408	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	1805	1489	1735	184	182	108	398	335	258	2387	2006	2101	AD HOC
N_8020	120409	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	1044	965	1306	107	118	80	230	217	193	1381	1300	1580	AD HOC

C1 S3 RTM2 ATCs

ID	Count ID	Road	Direction	Classification	Source	Source	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
N_8094	120413	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	1807	1463	2275	184	179	137	398	330	333	2390	1971	2744	AD HOC
N_8273	120415	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1273	1154	1649	276	220	208	340	269	280	1889	1644	2137	AD HOC
N_7898	120416	A1	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1739	1528	2050	177	186	124	383	344	301	2299	2058	2475	AD HOC
N_8312	120417	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	790	995	1170	171	190	150	211	232	202	1172	1416	1522	AD HOC
N_8242	120418	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	335	356	436	34	43	27	74	80	64	443	480	527	AD HOC
N_8320	120420	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	368	205	277	80	39	35	98	48	47	547	292	358	AD HOC
N_8009	120421	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	892	898	953	193	171	122	238	209	164	1323	1278	1240	AD HOC
N_8056	120422	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	498	536	644	51	65	41	110	121	97	658	723	782	AD HOC
N_8218	120423	A66	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	447	332	346	48	44	25	122	90	73	618	465	443	AD HOC
N_7757	120425	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	261	340	322	42	60	60	60	54	54	363	455	436	13. Boundary North Southbound
N_7883	120426	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	345	359	407	35	44	25	76	81	61	456	484	493	AD HOC
N_8036	120427	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	390	326	363	40	40	23	86	74	54	516	440	440	AD HOC
N_8332	120428	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	2554	2043	2739	261	249	169	563	460	406	3378	2753	3313	AD HOC
N_8260	120429	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	811	913	952	227	255	242	282	222	202	1320	1390	1396	AD HOC
N_7961	120435	A1	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	195	126	160	20	15	10	43	28	24	258	170	193	AD HOC
N_7980	120437	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	712	522	615	154	100	78	190	122	106	1056	744	799	AD HOC
N_8292	120439	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	779	1021	1206	169	195	154	208	238	207	1156	1454	1567	AD HOC
N_7745	120445	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	191	302	326	58	49	40	64	51	53	313	402	419	13. Boundary North Northbound
N_8043	120447	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	334	227	364	34	28	22	74	51	54	442	306	440	AD HOC
N_8326	120449	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1009	799	1503	219	153	188	269	186	254	1497	1138	1945	AD HOC
N_8241	120452	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	1114	1028	1574	114	125	95	245	232	231	1473	1385	1900	AD HOC
N_8226	120454	A66	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	296	440	497	128	113	102	82	108	109	507	662	708	AD HOC
N_7682	120459	A590	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	815	692	889	83	84	55	180	156	132	1078	933	1076	07. Lake District Eastbound
N_8008	120460	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	376	195	361	81	37	45	100	45	61	557	278	467	AD HOC
N_8342	120462	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	852	810	940	87	99	60	188	182	142	1126	1091	1141	AD HOC
N_7924	120463	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	592	497	630	60	61	38	130	112	93	783	670	762	AD HOC
N_8300	120465	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	1305	1420	1601	429	300	234	395	273	226	2129	1992	2061	AD HOC
N_8315	120466	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	419	552	632	49	69	63	73	91	91	541	712	786	AD HOC
N_8021	120469	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1711	1659	2516	371	317	318	456	386	429	2538	2362	3263	AD HOC
N_7845	120470	A1	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1206	1171	1559	123	143	95	266	264	230	1594	1578	1885	AD HOC
N_7851	120471	A1	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	228	165	190	23	20	12	50	37	29	302	223	231	AD HOC
N_7963	120472	A1	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	238	193	220	24	24	14	52	43	33	315	260	266	AD HOC
N_8262	120478	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	379	383	409	39	47	25	83	86	61	501	516	496	AD HOC
N_8014	120479	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	620	366	669	134	70	83	165	85	113	920	522	865	AD HOC
N_7624	120480	A66	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	695	477	722	71	58	43	153	107	106	918	642	871	12. Darlington Eastbound
N_8279	120481	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	762	710	848	78	87	52	168	160	126	1008	957	1026	AD HOC
N_8243	120482	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	788	830	1281	305	268	229	268	222	266	1361	1320	1775	AD HOC
N_7855	120485	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	1522	1379	2097	155	168	127	335	311	308	2012	1858	2531	AD HOC
N_8316	120487	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	221	318	329	23	39	21	49	72	50	292	428	399	AD HOC
N_7920	120489	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	2804	1985	3073	286	242	186	618	447	451	3708	2674	3710	AD HOC
N_7989	120492	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	594	847	993	129	162	128	158	197	172	881	1207	1292	AD HOC
N_8032	120496	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	369	361	513	38	44	31	81	81	76	488	486	620	AD HOC
N_8306	120497	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	653	899	1014	142	172	130	174	209	175	969	1280	1319	AD HOC
N_8018	120498	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1433	1191	1545	311	227	196	382	277	264	2127	1696	2005	AD HOC
N_8368	120501	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	757	550	823	77	67	50	167	124	121	1001	740	994	AD HOC
N_8034	120502	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	828	687	1000	84	84	61	182	155	147	1095	925	1208	AD HOC
N_7978	120504	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	862	1072	1179	187	205	151	230	250	203	1279	1527	1533	AD HOC
N_7808	120505	A66	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	595	599	888	71	71	49	91	101	111	756	772	1048	AD HOC
N_8033	120507	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	2455	1916	2500	250	234	154	541	432	371	3247	2582	3025	AD HOC
N_8295	120512	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	210	184	242	21	22	15	46	41	36	278	248	293	AD HOC
N_8261	120515	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	249	263	272	25	32	17	55	59	41	329	355	330	AD HOC
N_7894	120518	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1271	1097	1687	276	210	212	339	255	287	1886	1562	2186	AD HOC
N_8096	120520	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	934	515	569	85	74	54	160	101	70	1180	689	693	AD HOC
N_7863	120522	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	892	826	1058	193	158	135	238	192	182	1323	1176	1374	AD HOC
N_8354	120523	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	266	296	458	51	32	23	119	69	94	435	397	575	AD HOC

C1 S3 RTM2 ATCs

ID	Count ID	Road	Direction	Classification	Source	Source	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
N_7895	120525	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	639	390	691	65	48	41	141	88	100	845	525	831	AD HOC
N_8228	120526	A66	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	794	566	881	81	69	53	175	127	129	1050	762	1063	AD HOC
N_8313	120528	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	222	304	336	23	37	21	49	69	50	293	410	408	AD HOC
N_8311	120529	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	747	913	1032	249	276	285	225	265	243	1221	1455	1560	AD HOC
N_8015	120533	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1099	985	1131	238	188	144	293	229	194	1630	1402	1469	AD HOC
N_8308	120537	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	92	48	93	20	9	12	24	11	16	136	69	120	AD HOC
N_7853	120542	A1	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	213	165	272	22	20	16	47	37	39	282	223	327	AD HOC
N_8321	120543	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1020	916	1066	221	175	136	272	213	183	1513	1304	1385	AD HOC
N_8030	120546	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	277	216	190	28	26	12	61	49	29	367	291	231	AD HOC
N_7909	120547	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	467	422	628	48	51	38	103	95	92	618	568	758	AD HOC
N_7734	120552	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	839	1031	1301	182	197	165	224	240	223	1244	1468	1689	13. Boundary North Northbound
N_7965	120553	A1	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1208	1240	1383	123	151	87	266	279	208	1598	1670	1677	AD HOC
N_8264	120555	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	268	294	305	27	36	19	59	66	46	355	396	369	AD HOC
N_7964	120556	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	347	208	271	35	25	16	76	47	40	458	280	327	AD HOC
N_7818	120558	A66	EB	Principle A	Webtris	S3 RTM2 ATCs	1644	895	1248	168	109	75	362	202	182	2174	1206	1505	AD HOC
N_8348	120559	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1115	884	983	245	328	248	296	252	216	1656	1464	1447	AD HOC
N_7952	120562	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	544	386	506	56	47	31	120	87	75	720	520	612	AD HOC
N_7998	120563	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	312	378	433	32	46	27	69	85	65	413	510	525	AD HOC
N_8275	120565	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1787	1743	2473	387	333	311	477	406	420	2652	2481	3204	AD HOC
N_7893	120569	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	293	177	278	64	34	35	78	41	47	435	251	361	AD HOC
N_7970	120570	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	55	52	82	12	10	10	15	12	14	82	74	106	AD HOC
N_7914	120571	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	666	545	654	68	66	40	147	123	97	881	734	791	AD HOC
N_7943	120572	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	905	744	1155	92	91	69	199	168	168	1196	1002	1392	AD HOC
N_7910	120574	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	172	227	319	18	28	20	38	51	48	227	305	387	AD HOC
N_8280	120576	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	2082	1548	2364	212	189	143	459	349	347	2754	2086	2854	AD HOC
N_8257	120577	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	671	791	839	145	151	108	179	184	145	996	1127	1092	AD HOC
N_7911	120579	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	2134	1809	2393	218	221	147	470	408	355	2822	2437	2895	AD HOC
N_8323	120580	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	531	387	624	115	74	78	142	90	106	788	551	808	AD HOC
N_8296	120584	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	2410	2373	3216	246	290	199	531	535	478	3187	3197	3893	AD HOC
N_7864	120585	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	961	1032	1301	208	197	165	257	240	223	1426	1470	1689	AD HOC
N_7912	120586	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	859	651	916	88	79	55	189	147	134	1135	877	1106	AD HOC
N_7632	120587	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	551	467	685	56	57	42	121	105	101	728	629	827	12. Darlington Westbound
N_8019	120588	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	555	429	718	120	82	90	148	100	122	824	610	930	AD HOC
N_8041	120589	A1	SB	Trunk Roads	Webtris	S3 RTM2 ATCs	560	425	456	57	52	29	123	96	68	740	573	553	AD HOC
N_7917	120594	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	466	266	434	48	32	26	103	60	63	617	358	523	AD HOC
N_7908	120596	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	1486	1383	1949	152	169	119	328	312	288	1966	1863	2357	AD HOC
N_7775	120600	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1537	1572	2150	231	319	217	360	436	377	2127	2327	2744	14. Boundary South Southbound
N_7913	120602	A1	NB	Trunk Roads	Webtris	S3 RTM2 ATCs	2296	1934	2752	234	236	167	506	436	405	3036	2606	3325	AD HOC
N_7850	120603	A1	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	153	109	201	16	13	12	34	25	29	202	147	242	AD HOC
N_8022	120604	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	410	352	694	89	67	87	109	82	118	608	501	898	AD HOC
N_8335	120605	A1	SB	Principle A	Webtris	S3 RTM2 ATCs	524	428	590	53	52	36	116	96	87	694	576	714	AD HOC
N_7969	120609	M6	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	634	882	1001	137	168	129	169	205	173	940	1256	1302	AD HOC
N_8274	120616	A1(M)	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	440	303	413	95	58	52	118	71	70	653	432	536	AD HOC
N_8325	120617	A1(M)	SB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1456	1350	1790	316	258	228	388	314	307	2160	1922	2325	AD HOC
N_7691	120621	A590	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	869	636	907	89	78	55	192	143	134	1149	857	1096	07. Lake District Westbound
N_7636	120626	B6278	NB	Minor	Survey (March 2020)	S3 RTM2 ATCs	39	41	44	3	3	2	7	7	6	49	51	51	09. Barnard Castle Eastbound
N_7648	120627	B6278	SB	Minor	Survey (March 2020)	S3 RTM2 ATCs	35	42	55	2	3	2	6	7	7	44	52	65	09. Barnard Castle Westbound
N_7643	120628	B6270	EB	Minor	DfT MCC	S3 RTM2 ATCs	51	45	40	1	1	1	12	13	10	65	59	51	09. Barnard Castle Eastbound
N_7655	120629	B6270	WB	Minor	DfT MCC	S3 RTM2 ATCs	20	47	52	3	1	0	12	11	11	35	59	63	09. Barnard Castle Westbound
N_7760	120632	A683	NB	Principle A	Teletrac	S3 RTM2 ATCs	114	65	69	8	5	3	20	12	9	141	82	80	14. Boundary South Northbound
N_7776	120633	A683	SB	Principle A	Teletrac	S3 RTM2 ATCs	74	60	92	5	5	4	13	11	12	92	75	107	14. Boundary South Southbound
N_7650	120636	B6282	SB	Minor	Survey (March 2020)	S3 RTM2 ATCs	39	23	25	3	1	1	7	4	3	49	28	29	09. Barnard Castle Westbound
N_7638	120637	B6282	NB	Minor	Survey (March 2020)	S3 RTM2 ATCs	22	24	32	1	2	1	4	4	4	28	30	37	09. Barnard Castle Eastbound
N_7743	120662	B6461	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	37	52	76	2	3	3	7	9	10	46	64	89	13. Boundary North Northbound
N_7755	120663	B6461	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	88	55	67	6	4	2	16	10	8	110	69	78	13. Boundary North Southbound

C1 S3 RTM2 ATCs

ID	Count ID	Road	Direction	Classification	Source	Source	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
N_7635	120666	B6305	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	102	68	57	7	4	2	19	12	7	128	85	67	09. Barnard Castle Eastbound
N_7647	120667	B6305	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	38	65	104	2	4	4	7	11	13	48	81	121	09. Barnard Castle Westbound
N_7542	120680	B6302	NB	Minor	Survey (March 2020)	S3 RTM2 ATCs	230	140	204	15	9	8	42	24	26	288	173	238	11. Durham Eastbound
N_7552	120681	B6302	SB	Minor	Survey (March 2020)	S3 RTM2 ATCs	159	148	266	10	10	10	29	26	34	199	183	310	11. Durham Westbound
N_7633	120689	B6319	NB	Minor	Survey (March 2020)	S3 RTM2 ATCs	24	12	17	2	1	1	4	2	2	30	15	20	09. Barnard Castle Eastbound
N_7645	120690	B6319	SB	Minor	Survey (March 2020)	S3 RTM2 ATCs	20	14	19	1	1	1	4	2	3	25	17	23	09. Barnard Castle Westbound
N_7639	120703	B6279	EB	Minor	Survey (March 2020)	S3 RTM2 ATCs	68	49	60	4	3	2	13	9	8	85	61	70	09. Barnard Castle Eastbound
N_7651	120704	B6279	WB	Minor	Survey (March 2020)	S3 RTM2 ATCs	60	46	61	4	3	2	11	8	8	76	57	71	09. Barnard Castle Westbound
N_8304	120768	M6	SB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	424	529	666	92	101	84	113	123	113	629	754	863	AD HOC
N_7967	120772	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	181	161	257	18	20	15	40	36	37	240	217	309	AD HOC
N_7886	120773	A1	NB	Trunk Roads	Teletrac	S3 RTM2 ATCs	296	322	362	30	39	22	65	73	54	391	434	438	AD HOC
N_8259	120774	M6	NB	Trunk Motorway	DfT MCC	S3 RTM2 ATCs	1245	1184	1430	392	188	195	361	246	280	1998	1618	1904	AD HOC
N_8269	120775	A1(M)	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	216	151	301	47	29	37	58	35	51	321	215	389	AD HOC
N_8331	120776	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	141	222	397	14	27	23	31	50	57	186	300	477	AD HOC
N_8330	120781	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	2409	2113	2449	246	258	150	531	476	363	3186	2846	2962	AD HOC
N_8270	120783	A1(M)	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	1039	985	1484	225	188	187	277	229	252	1541	1402	1923	AD HOC
N_8251	120786	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	936	961	1198	203	184	153	250	224	206	1388	1369	1556	AD HOC
N_7890	120787	A1(M)	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	891	810	1161	193	155	146	238	189	197	1322	1153	1505	AD HOC
N_7839	120794	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	165	154	257	36	29	32	44	36	44	245	219	333	AD HOC
N_7854	120795	A1	NB	Trunk Roads	Teletrac	S3 RTM2 ATCs	189	204	263	19	25	16	42	46	39	250	274	318	AD HOC
N_7992	120796	M6	SB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	91	59	97	20	11	12	24	14	16	135	84	125	AD HOC
N_7484	120799	A69	WB	Trunk Roads	DfT MCC	S3 RTM2 ATCs	854	1018	1392	110	87	45	269	173	113	1233	1278	1549	10. Tyne & Wear Westbound
N_7841	120802	A1	NB	Trunk Roads	Teletrac	S3 RTM2 ATCs	165	154	257	36	29	32	44	36	44	245	219	333	AD HOC
N_8351	120805	A1	WB	Trunk Roads	Teletrac	S3 RTM2 ATCs	796	698	473	81	85	33	175	157	75	1053	941	581	AD HOC
N_8249	120807	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	134	130	182	29	25	23	36	30	31	199	185	236	AD HOC
N_7759	120809	M6	NB	Trunk Motorway	Webtris	S3 RTM2 ATCs	1873	1749	2001	394	345	271	206	131	107	2473	2225	2379	14. Boundary South Northbound
N_7960	120812	A1	SB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	221	165	225	23	20	14	49	37	33	292	223	272	AD HOC
N_8324	120813	A1(M)	SB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	1458	1233	1638	316	235	208	389	287	280	2163	1755	2127	AD HOC
N_7872	120814	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	993	899	975	215	172	124	265	209	168	1473	1280	1268	AD HOC
N_7949	120816	A1	EB	Trunk Roads	Teletrac	S3 RTM2 ATCs	446	337	553	46	41	32	98	76	79	590	454	664	AD HOC
N_8333	120818	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	384	321	487	39	39	30	85	72	72	507	433	589	AD HOC
N_8003	120819	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	275	342	375	28	42	24	61	77	56	363	461	455	AD HOC
N_7865	120821	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	106	96	169	23	18	21	28	22	29	157	136	219	AD HOC
N_8287	120822	A1	NB	Trunk Roads	DfT MCC	S3 RTM2 ATCs	671	896	1131	124	57	44	279	125	109	1074	1078	1284	AD HOC
N_7871	120825	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	60	51	63	13	10	8	16	12	11	89	72	81	AD HOC
N_8253	120826	M6	NB	Trunk Motorway	Teletrac	S3 RTM2 ATCs	331	252	294	72	48	37	88	59	50	491	359	382	AD HOC
N_7762	120827	B6255	NB	Minor	Teletrac	S3 RTM2 ATCs	59	71	72	3	4	2	10	12	9	72	87	83	14. Boundary South Northbound
N_7778	120828	B6255	SB	Minor	Teletrac	S3 RTM2 ATCs	52	75	66	3	4	2	9	13	8	64	92	76	14. Boundary South Southbound
N_7779	120829	B6479	SB	Minor	Teletrac	S3 RTM2 ATCs	45	54	85	2	3	2	8	9	10	55	65	97	14. Boundary South Southbound
N_7763	120830	B6479	NB	Minor	Teletrac	S3 RTM2 ATCs	45	58	46	2	3	2	8	10	6	55	71	54	14. Boundary South Northbound
N_7985	120834	A6	SB	Principle A	DfT MCC	S3 RTM2 ATCs	415	383	451	14	15	10	60	66	75	489	464	536	AD HOC
N_7683	120843	B5307	WB	Minor	Teletrac	S3 RTM2 ATCs	216	172	219	14	11	8	40	30	28	269	213	255	07. Lake District Westbound
N_7673	120844	B5307	EB	Minor	Teletrac	S3 RTM2 ATCs	236	170	155	15	11	6	43	29	20	295	211	181	07. Lake District Eastbound
N_7741	120847	A698	WB	Principle A	DfT MCC	S3 RTM2 ATCs	47	61	82	4	8	4	12	17	15	63	86	102	13. Boundary North Southbound
N_7753	120848	A698	EB	Principle A	DfT MCC	S3 RTM2 ATCs	72	70	63	5	8	5	14	13	14	91	91	82	13. Boundary North Northbound
N_7738	120860	A68	NB	Principle A	DfT MCC	S3 RTM2 ATCs	63	91	72	9	9	7	21	17	16	93	117	95	13. Boundary North Northbound
N_7750	120861	A68	SB	Principle A	DfT MCC	S3 RTM2 ATCs	65	110	75	4	12	10	14	25	20	84	148	104	13. Boundary North Southbound
N_7786	120864	B1257	SB	Minor	DfT MCC	S3 RTM2 ATCs	80	124	136	7	6	5	28	19	16	115	149	158	14. Boundary South Southbound
N_7770	120865	B1257	NB	Minor	DfT MCC	S3 RTM2 ATCs	95	134	130	10	9	7	25	21	19	130	163	156	14. Boundary South Northbound
N_7764	120866	B6160	NB	Minor	DfT MCC	S3 RTM2 ATCs	9	26	25	0	0	0	2	3	2	12	29	27	14. Boundary South Northbound
N_7780	120867	B6160	SB	Minor	DfT MCC	S3 RTM2 ATCs	11	24	26	0	0	0	2	3	1	14	28	27	14. Boundary South Southbound
N_7631	120868	A167	SB	Principle A	Teletrac	S3 RTM2 ATCs	246	174	226	16	12	8	46	33	28	308	220	261	12. Darlington Westbound
N_7623	120869	A167	NB	Principle A	Teletrac	S3 RTM2 ATCs	194	214	294	12	15	10	36	41	36	242	270	339	12. Darlington Eastbound
N_7782	120870	A61	SB	Principle A	DfT MCC	S3 RTM2 ATCs	485	327	395	40	39	22	87	68	63	613	433	481	14. Boundary South Southbound
N_7766	120871	A61	NB	Principle A	DfT MCC	S3 RTM2 ATCs	391	319	479	35	36	21	94	64	60	521	419	560	14. Boundary South Northbound

C1 S3 RTM2 ATCs

ID	Count ID	Road	Direction	Classification	Source	Source	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
N_7754	120881	B6470	EB	Minor	Teletrac	S3 RTM2 ATCs	68	81	73	4	5	3	13	14	9	85	101	85	13. Boundary North Southbound
N_7742	120882	B6470	WB	Minor	Teletrac	S3 RTM2 ATCs	73	42	71	5	3	3	13	7	9	91	52	82	13. Boundary North Southbound
N_7659	120886	A689	EB	Principle A	Teletrac	S3 RTM2 ATCs	38	20	76	2	1	2	7	4	9	48	25	87	08. Appleby Eastbound
N_7667	120887	A689	WB	Principle A	Teletrac	S3 RTM2 ATCs	99	28	32	6	2	1	18	5	4	124	35	37	08. Appleby Westbound
N_7656	120894	A684	WB	Principle A	Teletrac	S3 RTM2 ATCs	126	183	164	8	13	6	23	35	21	157	230	191	09. Barnard Castle Westbound
N_7644	120895	A684	EB	Principle A	Teletrac	S3 RTM2 ATCs	74	157	191	5	11	7	14	30	24	92	198	221	09. Barnard Castle Eastbound
N_7617	120896	A67	EB	Principle A	DfT MCC	S3 RTM2 ATCs	324	187	238	9	7	3	38	32	27	371	227	268	12. Darlington Eastbound
N_7625	120897	A67	WB	Principle A	DfT MCC	S3 RTM2 ATCs	195	196	290	6	7	3	42	31	30	244	234	323	12. Darlington Westbound
N_7772	120902	A169	EB	Principle A	DfT MCC	S3 RTM2 ATCs	133	236	175	17	14	5	54	34	25	203	284	205	14. Boundary South Northbound
N_7788	120903	A169	WB	Principle A	DfT MCC	S3 RTM2 ATCs	158	151	212	7	8	5	38	42	29	203	201	246	14. Boundary South Southbound
N_7777	120909	A65	EB	Principle A	Teletrac	S3 RTM2 ATCs	181	288	367	12	22	14	32	54	45	225	365	427	14. Boundary South Southbound
N_7761	120910	A65	WB	Principle A	Teletrac	S3 RTM2 ATCs	255	258	304	17	20	12	45	48	38	317	327	354	14. Boundary South Northbound
N_7879	120911	A6	NB	Principle A	DfT MCC	S3 RTM2 ATCs	335	418	441	20	19	12	104	63	52	459	499	505	AD HOC
N_7739	120912	B6352	WB	Minor	Teletrac	S3 RTM2 ATCs	44	42	59	3	3	2	8	7	7	55	52	68	13. Boundary North Northbound
N_7751	120913	B6352	EB	Minor	Teletrac	S3 RTM2 ATCs	35	55	35	2	4	1	7	10	5	44	68	41	13. Boundary North Southbound
N_7765	120914	B6265	EB	Minor	Teletrac	S3 RTM2 ATCs	142	141	206	7	8	6	24	24	25	173	173	236	14. Boundary South Northbound
N_7781	120915	B6265	WB	Minor	Teletrac	S3 RTM2 ATCs	187	118	138	10	6	4	31	20	17	228	144	160	14. Boundary South Southbound
N_7789	120917	A171	SB	Principle A	DfT MCC	S3 RTM2 ATCs	170	307	311	16	13	5	63	53	45	249	374	361	14. Boundary South Southbound
N_7773	120918	A171	NB	Principle A	DfT MCC	S3 RTM2 ATCs	172	289	271	12	13	6	58	59	47	242	362	324	14. Boundary South Northbound
N_7675	120928	B5299	NB	Minor	Teletrac	S3 RTM2 ATCs	51	120	134	3	8	5	9	21	17	64	149	156	07. Lake District Eastbound
N_7685	120929	B5299	SB	Minor	Teletrac	S3 RTM2 ATCs	130	112	149	8	7	5	24	19	19	162	139	174	07. Lake District Westbound
N_7626	120941	B6279	WB	Minor	Teletrac	S3 RTM2 ATCs	98	76	160	6	5	6	18	13	20	123	94	185	12. Darlington Westbound
N_7618	120942	B6279	EB	Minor	Teletrac	S3 RTM2 ATCs	199	76	114	13	5	4	36	13	14	248	94	133	12. Darlington Eastbound
N_7749	120947	B6318	le	Minor	DfT MCC	S3 RTM2 ATCs	12	9	13	0	1	1	2	1	12	12	12	15	13. Boundary North Southbound
N_7737	120948	B6318	lm	Minor	DfT MCC	S3 RTM2 ATCs	7	7	10	0	1	1	0	3	1	7	11	11	13. Boundary North Northbound
N_7767	120958	B6265	WB	Minor	DfT MCC	S3 RTM2 ATCs	278	220	271	19	20	12	66	47	47	362	288	331	14. Boundary South Northbound
N_7783	120959	B6265	EB	Minor	DfT MCC	S3 RTM2 ATCs	249	228	277	18	23	16	64	48	48	331	299	341	14. Boundary South Southbound
N_7771	120960	A170	WB	Principle A	DfT MCC	S3 RTM2 ATCs	271	273	289	18	14	13	59	45	40	348	333	342	14. Boundary South Northbound
N_7787	120961	A170	EB	Principle A	DfT MCC	S3 RTM2 ATCs	221	274	330	10	14	9	60	47	50	291	335	388	14. Boundary South Southbound
N_7672	120962	A684	WB	Principle A	Teletrac	S3 RTM2 ATCs	92	87	102	6	6	4	17	17	13	115	110	118	AD HOC
N_7664	120963	A684	EB	Principle A	Teletrac	S3 RTM2 ATCs	46	97	110	3	7	4	9	19	14	58	123	127	AD HOC
N_7740	120971	A697	NB	Principle A	Teletrac	S3 RTM2 ATCs	92	81	82	6	6	3	17	15	10	115	102	95	13. Boundary North Southbound
N_7752	120972	A697	SB	Principle A	Teletrac	S3 RTM2 ATCs	78	83	89	5	6	3	15	16	11	98	105	103	13. Boundary North Northbound
N_7769	120973	A19	NB	Principle A	DfT MCC	S3 RTM2 ATCs	277	252	349	29	33	17	60	62	53	365	347	419	14. Boundary South Northbound
N_7785	120974	A19	SB	Principle A	DfT MCC	S3 RTM2 ATCs	348	243	288	38	31	17	86	51	49	472	325	354	14. Boundary South Southbound
N_7677	120975	A66	EB	Trunk Roads	Webtris	S3 RTM2 ATCs	391	474	712	25	34	24	73	91	86	489	599	823	07. Lake District Eastbound
N_8012	120976	A6072	SB	Principle A	DfT MCC	S3 RTM2 ATCs	510	267	320	21	25	13	100	62	46	631	354	379	AD HOC
N_7888	120979	A6072	NB	Principle A	DfT MCC	S3 RTM2 ATCs	259	277	491	29	23	11	58	71	72	347	372	574	AD HOC
N_8005	120982	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	370	423	511	24	30	18	69	81	63	463	534	593	AD HOC
N_8294	120989	A686	SB	Principle A	RTM1 (Rebased)	S3 RTM2 ATCs	0	47	63	0	3	2	0	9	8	0	60	73	AD HOC
N_7885	120990	A1	NB	Trunk Roads	Teletrac	S3 RTM2 ATCs	419	351	439	27	25	15	78	67	54	524	443	508	AD HOC
N_7756	120991	A6105	EB	Principle A	Teletrac	S3 RTM2 ATCs	106	106	140	7	8	5	20	20	17	132	133	162	13. Boundary North Southbound
N_8004	120997	A1	SB	Trunk Roads	Teletrac	S3 RTM2 ATCs	362	349	479	23	25	16	67	67	58	452	440	554	AD HOC
N_8240	120999	A686	NB	Principle A	Teletrac	S3 RTM2 ATCs	30	38	26	2	3	1	6	7	3	38	48	31	AD HOC
N_7687	121008	A66	WB	Trunk Roads	Webtris	S3 RTM2 ATCs	400	368	414	57	52	59	24	22	25	481	442	497	07. Lake District Westbound
N_7884	121015	A1	NB	Trunk Roads	Teletrac	S3 RTM2 ATCs	470	283	386	30	20	13	88	54	47	588	358	446	AD HOC
N_7744	121025	A6105	WB	Principle A	Teletrac	S3 RTM2 ATCs	126	146	79	8	10	3	23	28	11	157	184	94	13. Boundary North Northbound
N_7641	121026	A67	EB	Principle A	DfT MCC	S3 RTM2 ATCs	138	101	153	12	11	4	17	21	20	167	133	177	09. Barnard Castle Eastbound
N_7653	121038	A67	WB	Principle A	DfT MCC	S3 RTM2 ATCs	201	104	118	15	8	6	27	19	20	242	131	144	09. Barnard Castle Westbound

## C.2 LA Durham Counts



C2 LA Durham Counts

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
3	70001	A68	NB	Principal A	LA Durham Counts	0	124	63	94	22	12	6	12	6	7	159	80	107	NOT USED
3	70002	A68	SB	Principal A	LA Durham Counts	0	114	40	81	11	10	8	8	4	6	134	54	95	NOT USED
3	70001	A68	NB	Principal A	LA Durham Counts	0	124	63	94	22	12	6	12	6	7	159	80	107	NOT USED
3	70002	A68	SB	Principal A	LA Durham Counts	0	114	40	81	11	10	8	8	4	6	134	54	95	NOT USED
6	70005	A689	EB	Principal A	LA Durham Counts	0	168	129	154	17	15	9	11	13	12	195	157	175	NOT USED
6	70006	A689	WB	Principal A	LA Durham Counts	0	133	147	204	21	15	10	19	13	15	174	175	228	NOT USED
8	70007	A689	NB	Principal A	LA Durham Counts	0	816	591	1011	110	112	74	59	53	54	985	755	1139	NOT USED
8	70008	A689	SB	Principal A	LA Durham Counts	0	897	572	920	111	113	61	57	52	46	1065	736	1028	NOT USED
10	70009	A688	EB	Principal A	LA Durham Counts	0	187	217	356	21	14	12	8	13	12	216	244	380	NOT USED
10	70010	A688	WB	Principal A	LA Durham Counts	0	386	205	238	17	16	11	17	11	6	419	232	255	NOT USED
30	70011	A68	NB	Principal A	LA Durham Counts	0	254	242	497	28	26	22	19	16	22	302	285	540	NOT USED
30	70012	A68	SB	Principal A	LA Durham Counts	0	483	225	283	32	28	19	21	16	15	536	270	316	NOT USED
2027	70013	B1198	EB	Minor	LA Durham Counts	0	272	259	468	12	12	6	21	17	15	305	287	490	NOT USED
2027	70014	B1198	WB	Minor	LA Durham Counts	0	446	258	328	10	11	7	19	15	13	475	285	347	NOT USED
2053	70015	B6532	NB	Minor	LA Durham Counts	0	145	182	386	15	14	14	8	12	19	168	208	419	NOT USED
2053	70016	B6532	SB	Minor	LA Durham Counts	0	466	185	200	18	16	10	17	12	9	502	213	219	NOT USED
2117	70017	A177	NB	Principal A	LA Durham Counts	0	594	286	427	40	45	47	38	26	24	672	357	498	NOT USED
2117	70018	A177	SB	Principal A	LA Durham Counts	0	438	333	505	45	39	25	31	29	24	513	401	554	NOT USED
2176	70019	A688	EB	Principal A	LA Durham Counts	0	621	438	731	75	67	42	83	62	65	780	568	838	NOT USED
2176	70020	A688	WB	Principal A	LA Durham Counts	0	803	499	800	84	82	59	93	74	79	979	655	937	NOT USED
2185	70021	A181	EB	Principal A	LA Durham Counts	0	378	507	745	31	30	18	29	29	27	439	566	790	NOT USED
2185	70022	A181	WB	Principal A	LA Durham Counts	0	580	445	506	27	25	15	26	22	17	633	491	538	NOT USED
2188	70023	A167	NB	Principal A	LA Durham Counts	0	381	367	683	56	52	28	39	37	35	477	456	746	NOT USED
2188	70024	A167	SB	Principal A	LA Durham Counts	0	753	375	483	51	52	33	39	32	26	844	459	542	NOT USED
2190	70025	A183	NB	Principal A	LA Durham Counts	0	388	321	433	29	22	13	27	25	21	444	368	467	NOT USED
2190	70026	A183	SB	Principal A	LA Durham Counts	0	537	372	651	27	24	21	31	27	29	595	423	701	NOT USED
2225	70027	A167	NB	Principal A	LA Durham Counts	0	970	540	716	58	54	39	44	38	33	1072	632	788	NOT USED
2225	70028	A167	SB	Principal A	LA Durham Counts	0	747	616	1035	59	59	38	48	44	40	854	719	1113	NOT USED
2240	70029	A691	NB	Principal A	LA Durham Counts	0	387	512	928	38	33	21	27	28	28	452	573	977	NOT USED
2240	70030	A691	SB	Principal A	LA Durham Counts	0	957	484	489	33	37	23	29	29	22	1020	550	535	NOT USED
2247	70031	A689	NB	Principal A	LA Durham Counts	0	416	281	505	55	52	37	31	27	32	502	360	574	NOT USED
2247	70032	A689	SB	Principal A	LA Durham Counts	0	720	446	652	111	101	60	57	45	40	889	592	752	NOT USED
2257	70033	A6076	NB	Principal A	LA Durham Counts	0	291	194	258	16	14	10	24	18	17	331	226	285	NOT USED
2257	70034	A6076	SB	Principal A	LA Durham Counts	0	291	204	328	20	15	10	27	20	23	339	239	361	NOT USED
2264	70035	A167	NB	Principal A	LA Durham Counts	0	1026	794	1091	59	55	33	46	49	39	1131	898	1164	NOT USED
2264	70036	A167	SB	Principal A	LA Durham Counts	0	665	397	592	56	50	35	156	126	170	877	573	798	NOT USED
2270	70037	A690	NB	Principal A	LA Durham Counts	0	1448	1277	1945	62	70	47	123	165	135	1633	1512	2127	NOT USED
2270	70038	A690	SB	Principal A	LA Durham Counts	0	1865	1219	1524	69	65	39	158	163	117	2092	1447	1680	NOT USED
2270	70037	A690	NB	Principal A	LA Durham Counts	0	1448	1277	1945	62	70	47	123	165	135	1633	1512	2127	NOT USED
2270	70038	A690	SB	Principal A	LA Durham Counts	0	1865	1219	1524	69	65	39	158	163	117	2092	1447	1680	NOT USED
2281	70041	A692	NB	Principal A	LA Durham Counts	0	751	566	692	66	51	40	42	44	42	859	661	775	NOT USED
2281	70042	A692	SB	Principal A	LA Durham Counts	0	689	595	878	54	45	28	48	37	34	791	677	940	NOT USED
2295	70043	A1086	NB	Principal A	LA Durham Counts	0	388	367	438	24	21	15	17	18	16	429	406	469	NOT USED
2295	70044	A1086	SB	Principal A	LA Durham Counts	0	343	338	444	21	17	13	16	16	13	379	370	470	NOT USED
2317	70045	A167	NB	Principal A	LA Durham Counts	0	126	140	166	12	13	10	6	7	5	144	161	181	NOT USED
2317	70046	A167	SB	Principal A	LA Durham Counts	0	612	562	669	30	26	15	25	25	20	667	613	704	NOT USED

C2 LA Durham Counts

ID	Count ID	Road	Direction	Classification	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
2333	70047	A689	EB	Principal A	LA Durham Counts	0	681	408	631	68	61	35	60	50	44	809	518	711	NOT USED
2333	70048	A689	WB	Principal A	LA Durham Counts	0	502	323	645	58	51	42	52	42	54	612	417	741	NOT USED
2435	70049	A182	EB	Principal A	LA Durham Counts	0	368	206	276	23	19	13	26	16	16	417	241	305	NOT USED
2435	70050	A182	WB	Principal A	LA Durham Counts	0	195	173	286	18	17	14	14	15	18	227	205	317	NOT USED
4006	70051	B1280	EB	Minor	LA Durham Counts	0	211	117	173	12	11	7	9	8	7	233	136	187	NOT USED
4006	70052	B1280	WB	Minor	LA Durham Counts	0	133	123	209	11	11	6	11	8	9	155	141	225	NOT USED
8026	70053	A692	NB	Principal A	LA Durham Counts	0	168	127	156	10	9	6	8	8	7	187	144	169	NOT USED
8026	70054	A692	SB	Principal A	LA Durham Counts	0	462	401	593	43	42	28	33	29	29	538	472	650	NOT USED
9289	70055	A6072	NB	Principal A	LA Durham Counts	0	646	616	784	54	47	27	46	39	36	746	701	847	NOT USED
9289	70056	A6072	SB	Principal A	LA Durham Counts	0	666	634	763	54	51	36	49	38	35	769	723	835	NOT USED
70000119	70057	A688	NB	Principal A	LA Durham Counts	0	465	368	514	32	34	22	31	28	29	529	429	565	NOT USED
70000119	70058	A688	SB	Principal A	LA Durham Counts	0	495	414	553	46	37	26	43	31	29	585	483	608	NOT USED
70000123	70059	A182	NB	Principal A	LA Durham Counts	0	236	239	265	13	16	13	5	8	5	255	262	283	NOT USED
70000123	70060	A182	SB	Principal A	LA Durham Counts	0	216	221	297	13	13	13	9	7	6	238	242	316	NOT USED

## C.3 LA North East Combined Counts

C3 LA Combined NE Counts

ID	Count ID	Road	Direction	Classificat	Source	Check	Car			HGV			LGV			Total			Type
							AM	IP	PM	AM	IP	PM	AM	IP	PM	AM	IP	PM	
60401	101098	A167	NB	Major	LA Combined NE Counts	0	619	409	579	40	30	20	47	32	25	706	471	625	NOT USED
60402	90154	A167	SB	Major	LA Combined NE Counts	0	513	438	669	33	31	23	96	84	83	641	553	776	NOT USED

## **D TIS Data**

Appendix D - 12 Hour TIS Data Comparison

2016 TIS March	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Tyne and Wear + Durham (East)	Tees Valley + North Yorks (North)	County Durham	Northumberland (East)	Northumberland (West)	North Yorks (West)	Cumbria North	Cumbria East	Cumbria South	Cumbria West	Yorkshire and Humber	North West	England	Scotland	Total
1 Tyne and Wear + Durham (East)	2,019,613	74,820	106,565	117,857	10,512	2,437	1,334	207	267	331	8,569	2,515	5,931	2,438	2,353,396
2 Tees Valley + North Yorks (North)	76,010	940,327	18,218	1,284	168	37,490	144	214	188	101	42,225	2,725	5,601	859	1,125,554
3 County Durham	105,470	18,008	103,356	2,602	3,828	2,858	110	335	93	69	1,208	359	666	253	239,215
4 Northumberland (East)	118,767	1,424	2,701	219,142	5,127	82	272	46	49	56	1,146	349	893	12,289	362,341
5 Northumberland (West)	11,291	173	3,862	5,277	12,935	24	2,210	609	38	83	209	153	163	634	37,660
6 North Yorks (West)	2,538	37,475	2,856	97	21	33,708	49	185	154	29	23,223	803	1,397	377	102,911
7 Cumbria North	1,447	153	128	271	2,247	53	90,647	9,208	1,001	13,958	635	2,222	905	8,816	131,691
8 Cumbria East	282	220	411	44	612	171	9,384	25,112	4,550	4,400	929	3,080	980	2,489	52,662
9 Cumbria South	251	173	70	38	44	144	962	4,577	92,749	6,414	3,521	21,043	1,752	938	132,676
10 Cumbria West	351	114	73	42	110	25	15,311	4,478	7,136	123,447	413	2,230	483	1,088	155,301
11 Yorkshire and Humber	8,259	42,201	1,180	1,022	176	22,866	610	958	3,418	368	13,437	457	136	2,117	97,206
12 North West	2,186	2,609	306	317	158	804	2,216	3,425	20,290	1,954	532	2,069	28	4,418	41,314
13 England	5,576	5,211	604	713	136	1,384	792	1,091	1,470	429	98	14	-	4,451	21,970
14 Scotland	2,387	849	294	12,791	728	382	9,101	2,560	1,106	1,041	1,978	3,962	4,336	2,371	43,886
<b>Total</b>	<b>2,354,428</b>	<b>1,123,757</b>	<b>240,624</b>	<b>361,496</b>	<b>36,802</b>	<b>102,428</b>	<b>133,143</b>	<b>53,005</b>	<b>132,509</b>	<b>152,680</b>	<b>98,123</b>	<b>41,981</b>	<b>23,271</b>	<b>43,538</b>	<b>4,897,783</b>

2019 TIS March	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Tyne and Wear + Durham (East)	Tees Valley + North Yorks (North)	County Durham	Northumberland (East)	Northumberland (West)	North Yorks (West)	Cumbria North	Cumbria East	Cumbria South	Cumbria West	Yorkshire and Humber	North West	England	Scotland	Total
1 Tyne and Wear + Durham (East)	1,801,663	79,032	103,098	116,570	11,880	3,197	1,707	939	485	790	10,140	3,067	6,469	4,050	2,143,086
2 Tees Valley + North Yorks (North)	81,281	840,719	19,007	2,247	406	42,390	218	778	342	284	45,430	2,749	5,757	1,338	1,042,945
3 County Durham	100,159	17,925	120,872	2,995	4,110	3,637	187	797	200	200	1,562	493	833	472	254,443
4 Northumberland (East)	115,753	1,965	3,127	236,455	8,889	205	376	170	107	148	1,451	464	1,086	14,323	384,520
5 Northumberland (West)	12,291	385	4,119	8,412	31,732	89	2,827	653	103	297	282	214	270	1,040	62,714
6 North Yorks (West)	3,291	42,324	3,706	248	77	54,840	105	559	426	150	25,815	1,059	1,660	496	134,755
7 Cumbria North	1,907	240	206	457	2,760	98	122,665	9,973	1,068	15,868	599	1,798	836	13,090	171,566
8 Cumbria East	853	628	802	175	660	515	10,562	59,710	4,904	6,681	1,145	3,301	1,290	2,320	93,547
9 Cumbria South	513	303	219	116	91	409	1,102	4,879	175,549	10,371	3,842	31,195	2,137	1,019	231,747
10 Cumbria West	812	288	209	175	266	130	16,645	6,659	10,548	168,834	661	2,627	818	4,986	213,657
11 Yorkshire and Humber	9,816	45,344	1,621	1,376	288	25,947	597	1,170	3,830	606	11,238	464	66	3,239	105,604
12 North West	2,884	2,652	502	419	228	1,015	1,761	3,190	30,732	2,434	420	3,134	14	5,461	54,846
13 England	6,199	5,745	794	1,041	251	1,593	697	1,175	1,904	756	50	42	-	5,342	25,588
14 Scotland	4,024	1,252	558	14,718	1,027	472	12,888	2,465	999	5,014	2,991	5,320	6,461	2,669	60,859
<b>Total</b>	<b>2,141,447</b>	<b>1,038,805</b>	<b>258,839</b>	<b>385,404</b>	<b>62,665</b>	<b>134,536</b>	<b>172,337</b>	<b>93,119</b>	<b>231,197</b>	<b>212,434</b>	<b>105,626</b>	<b>55,927</b>	<b>27,697</b>	<b>59,845</b>	<b>4,979,878</b>

Diff (2019 Mar minus Mar 2016)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Tyne and Wear + Durham (East)	Tees Valley + North Yorks (North)	County Durham	Northumberland (East)	Northumberland (West)	North Yorks (West)	Cumbria North	Cumbria East	Cumbria South	Cumbria West	Yorkshire and Humber	North West	England	Scotland	Total
1 Tyne and Wear + Durham (East)	-217,950	4,212	-3,467	1,287	1,368	760	373	732	218	458	1,571	552	537	1,612	210,310
2 Tees Valley + North Yorks (North)	5,271	-99,609	789	963	238	4,900	74	565	154	184	3,205	24	156	478	82,609
3 County Durham	-5,311	82	17,516	393	282	778	77	462	107	131	354	135	168	219	15,229
4 Northumberland (East)	-3,013	541	427	17,314	3,762	123	104	124	58	92	306	115	193	2,034	22,179
5 Northumberland (West)	1,001	213	257	3,135	18,797	65	617	44	65	215	73	60	108	405	25,054
6 North Yorks (West)	752	4,849	849	152	56	21,132	57	374	272	121	2,591	256	263	119	31,844
7 Cumbria North	460	87	77	186	513	46	32,018	765	67	1,909	-35	-424	-69	4,275	39,875
8 Cumbria East	571	409	391	131	48	345	1,178	34,599	354	2,282	216	221	310	-168	40,885
9 Cumbria South	262	131	150	78	48	265	140	302	82,800	3,957	321	10,152	385	81	99,071
10 Cumbria West	461	175	136	133	155	105	1,334	2,181	3,412	45,387	248	396	335	3,898	58,356
11 Yorkshire and Humber	1,558	3,143	441	354	112	3,081	-13	212	412	238	-2,199	7	-70	1,122	8,398
12 North West	697	44	196	101	69	211	-455	-234	10,442	480	-113	1,065	-15	1,043	13,532
13 England	623	534	190	328	114	209	-96	85	433	328	-48	28	-	891	3,618
14 Scotland	1,637	403	265	1,927	299	89	3,786	-95	-107	3,973	1,013	1,359	2,125	299	16,973
<b>Total</b>	<b>-212,981</b>	<b>-84,952</b>	<b>18,216</b>	<b>23,908</b>	<b>25,863</b>	<b>32,108</b>	<b>39,194</b>	<b>40,114</b>	<b>98,689</b>	<b>59,754</b>	<b>7,503</b>	<b>13,946</b>	<b>4,426</b>	<b>16,307</b>	<b>82,095</b>

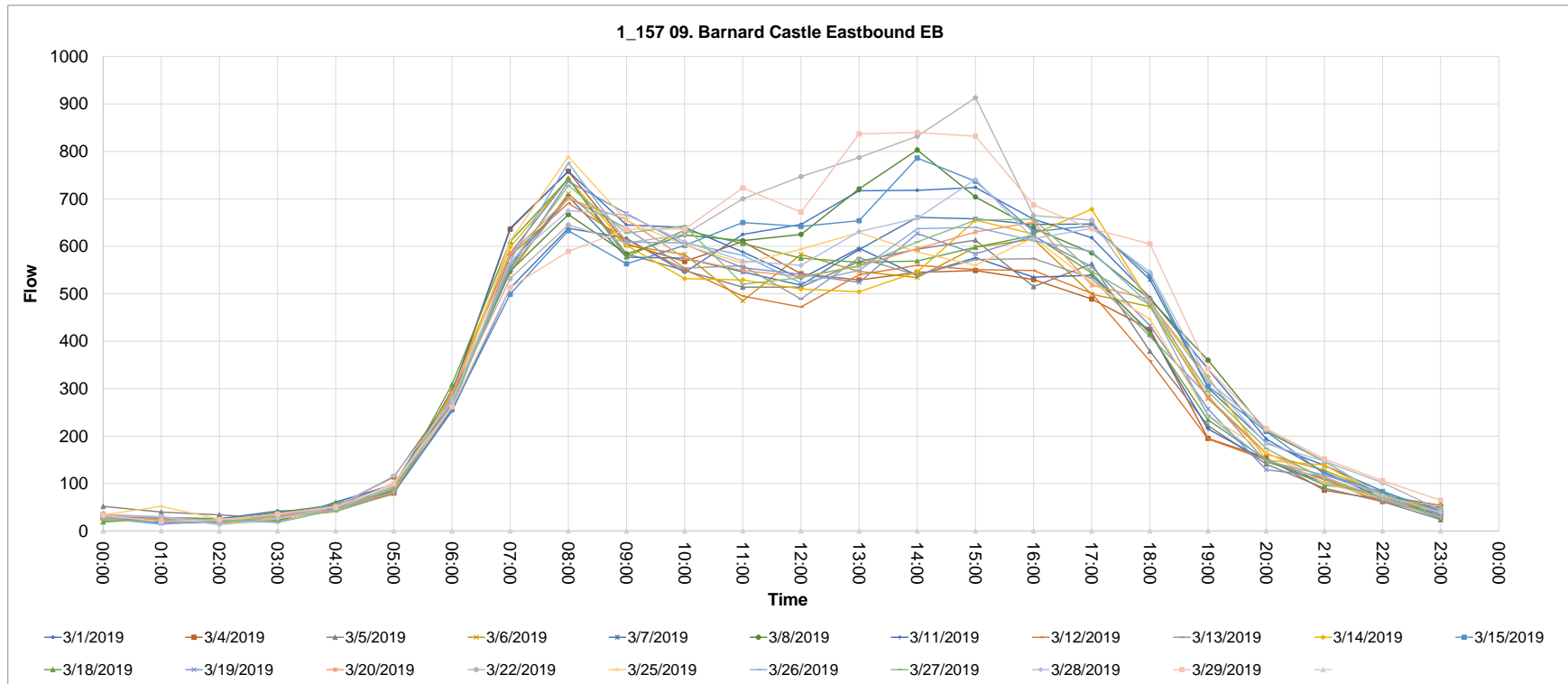
% Diff	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Tyne and Wear + Durham (East)	Tees Valley + North Yorks (North)	County Durham	Northumberland (East)	Northumberland (West)	North Yorks (West)	Cumbria North	Cumbria East	Cumbria South	Cumbria West	Yorkshire and Humber	North West	England	Scotland	Total
1 Tyne and Wear + Durham (East)	-11%	6%	-3%	-1%	13%	31%	28%	353%	82%	138%	18%	22%	9%	66%	-9%
2 Tees Valley + North Yorks (North)	7%	-11%	4%	75%	141%	13%	52%	264%	82%	182%	8%	1%	3%	56%	-7%
3 County Durham	-5%	0%	17%	15%	7%	27%	70%	138%	116%	189%	29%	38%	25%	86%	6%
4 Northumberland (East)	-3%	38%	16%	8%	73%	150%	38%	266%	120%	163%	27%	33%	22%	17%	6%
5 Northumberland (West)	9%	123%	7%	59%	145%	267%	28%	7%	173%	260%	35%	39%	66%	64%	67%
6 North Yorks (West)	30%	13%	30%	157%	264%	63%	117%	203%	177%	416%	11%	32%	19%	32%	31%
7 Cumbria North	32%	57%	60%	69%	23%	87%	35%	8%	7%	14%	-6%	-19%	-8%	48%	30%
8 Cumbria East	203%	186%	95%	298%	8%	202%	13%	138%	8%	52%	23%	7%	32%	-7%	78%
9 Cumbria South	105%	76%	215%	110%	110%	184%	15%	7%	89%	62%	9%	48%	22%	9%	75%
10 Cumbria West	131%	154%	187%	319%	141%	419%	9%	49%	48%	37%	60%	18%	69%	358%	38%
11 Yorkshire and Humber	19%	7%	37%	35%	64%	13%	-2%	22%	12%	65%	-16%	2%	-52%	53%	9%
12 North West	32%	2%	64%	32%	44%	26%	-21%	-7%	51%	25%	-21%	51%	-51%	24%	33%
13 England	11%	10%	31%	46%	84%	15%	-12%	8%	29%	76%	-49%	206%	#DIV/0!	20%	16%
14 Scotland	69%	47%	90%	15%	41%	23%	42%	-4%	-10%	382%	51%	34%	49%	13%	39%
<b>Total</b>	<b>-9%</b>	<b>-8%</b>	<b>8%</b>	<b>7%</b>	<b>70%</b>	<b>31%</b>	<b>29%</b>	<b>76%</b>	<b>74%</b>	<b>39%</b>	<b>8%</b>	<b>33%</b>	<b>19%</b>	<b>37%</b>	<b>2%</b>

## **E A66 Study Specific Counts - Data Cleaning**

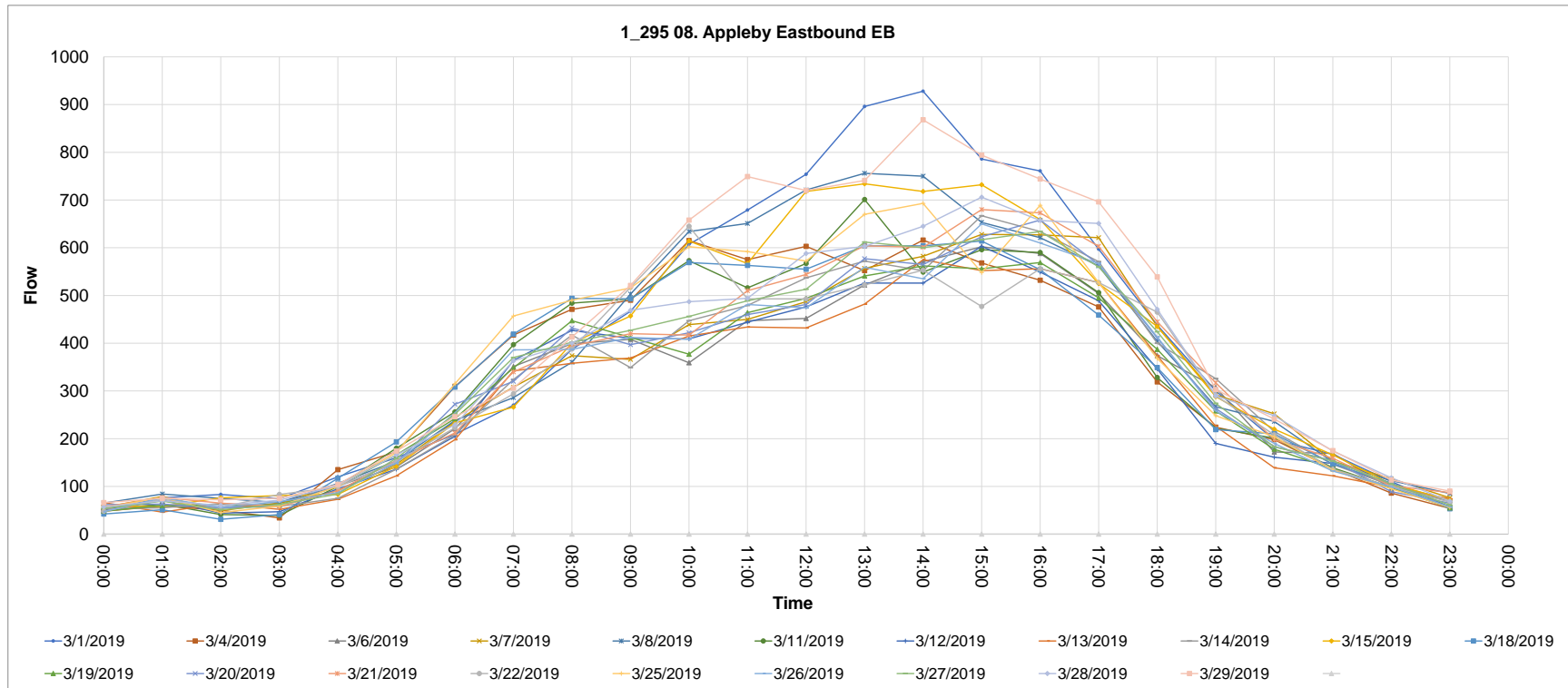
## E.1 Outlier data processing graphs



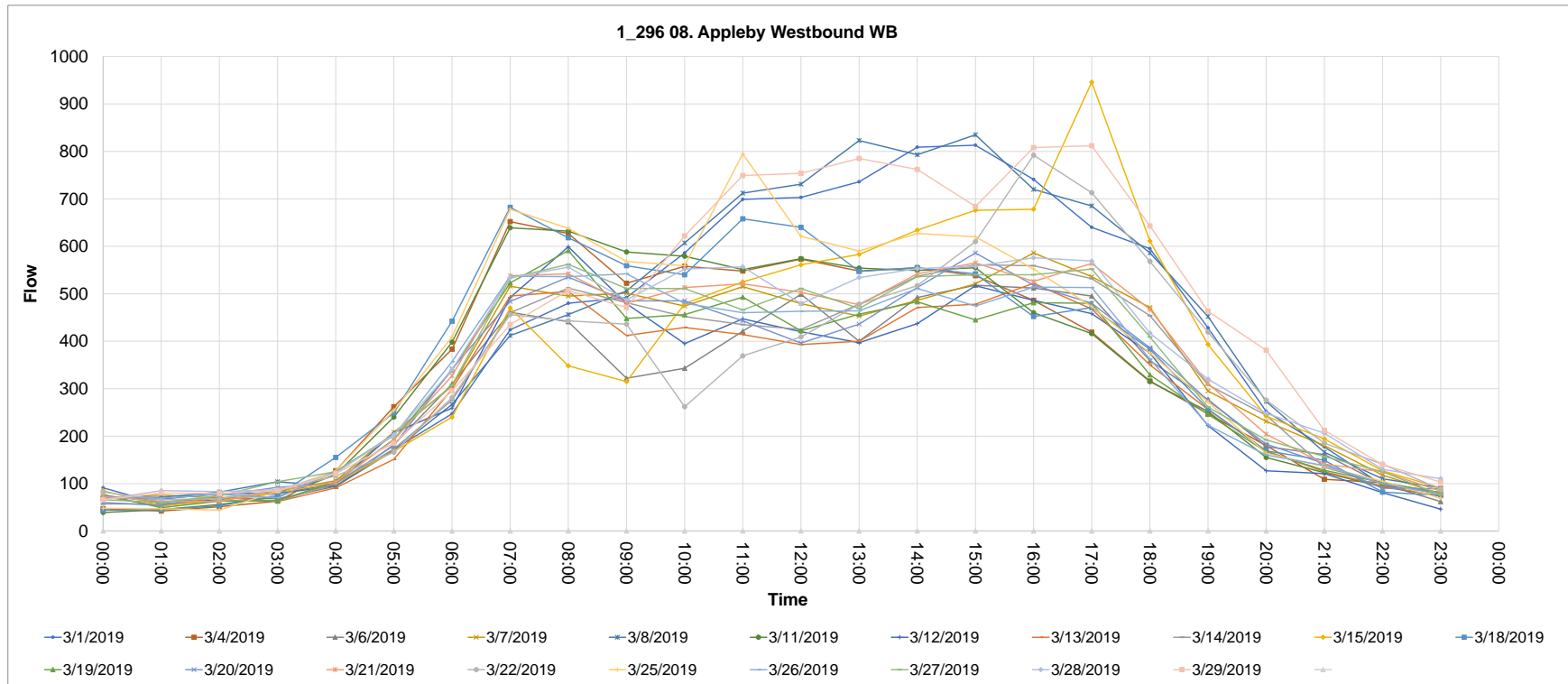
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157_1			30	27	26	42	44	81	253	512	638	617	545	625	646	717	718	724	657	618	492	341	194	124	69	49
157_2			27	20	20	23	52	114	286	636	758	605	568	610	542	529	545	549	530	489	425	195	154	86	66	35
157_3			52	40	34	26	54	81	298	585	743	584	549	514	514	568	594	613	515	563	379	222	141	90	62	24
157_4			36	21	21	34	44	78	285	545	711	602	583	485	583	547	534	598	615	499	473	279	162	128	78	37
157_5			33	28	26	31	48	83	279	561	705	577	575	546	518	593	661	658	646	647	530	302	186	138	84	38
157_6			28	23	23	39	55	85	271	548	667	584	624	612	625	721	803	704	638	586	488	360	210	147	74	54
157_7			33	18	18	20	61	98	291	638	758	645	640	588	532	596	539	576	535	539	419	215	148	102	69	27
157_8			22	22	19	32	50	81	258	580	691	614	551	495	472	540	560	551	549	501	358	194	150	108	60	45
157_9			26	28	17	29	41	80	272	552	702	638	554	559	489	576	539	572	574	533	410	285	145	111	67	43
157_10			24	22	18	20	46	90	291	598	743	602	532	529	510	504	546	655	626	678	482	325	149	139	73	45
157_11			30	22	25	35	45	81	256	499	633	563	602	650	642	654	786	737	631	643	539	305	210	120	82	43
157_12			19	26	26	23	59	84	309	610	742	578	634	606	575	566	569	598	623	544	416	234	150	97	80	29
157_13			29	16	18	35	54	100	276	553	737	669	604	555	541	524	627	584	621	557	433	257	129	114	63	32
157_14			28	25	21	32	45	82	286	584	701	656	575	549	536	558	595	630	651	518	488	282	165	113	69	53
157_15			35	30	20	37	52	94	280	532	645	607	625	700	747	787	832	913	665	655	481	316	214	147	102	44
157_16			34	52	25	26	43	102	263	611	789	654	603	564	594	629	588	560	618	524	446	244	166	101	68	29
157_17			27	14	23	18	45	92	265	570	776	609	607	581	523	549	637	640	612	589	477	243	148	118	77	36
157_18			23	21	19	30	41	90	263	561	728	628	643	520	534	559	609	655	657	547	477	294	174	109	69	29
157_19			32	30	13	26	51	116	273	569	675	666	610	569	560	631	659	741	616	638	546	319	184	147	75	39
157_20			33	20	24	35	50	99	262	513	589	636	636	723	672	837	840	832	687	637	605	342	216	152	106	65
157_21																										



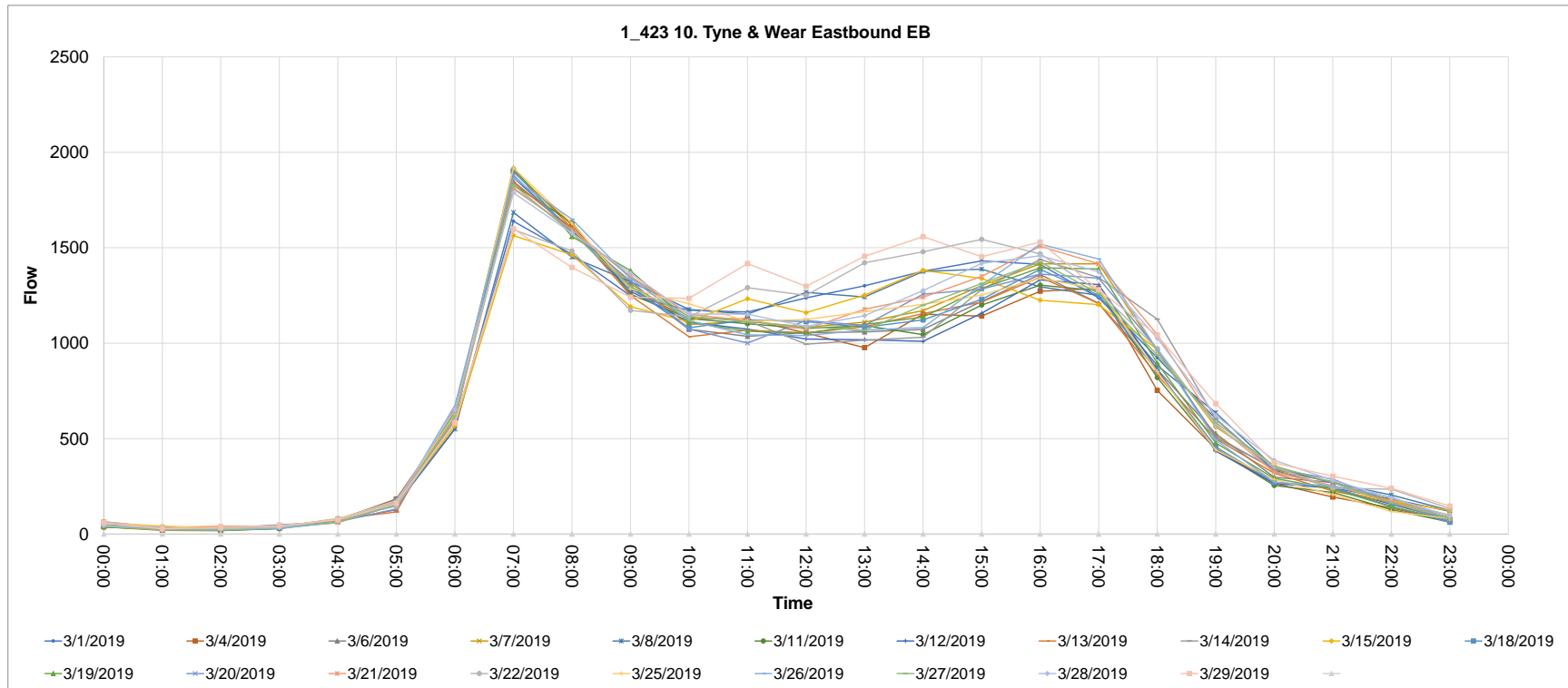
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1_295	EB	08. Appleby Eastbound	1	1_295 08. Appleby Eastbound EB	50	76	83	74	120	160	209	270	387	467	607	679	754	896	928	786	761	597	438	300	198	167	110	57
3/1	01/03/2019				48	59	50	34	135	172	309	417	471	490	615	575	603	552	616	568	532	476	319	224	198	137	86	54
3/2	04/03/2019				57	59	54	65	101	141	221	351	399	408	359	447	452	522	571	602	588	504	374	307	172	169	96	70
3/3	06/03/2019				56	79	49	65	91	146	236	308	374	366	439	450	487	557	582	628	627	621	435	292	252	153	116	76
3/4	07/03/2019				65	84	75	66	106	153	238	286	360	503	634	651	721	756	790	653	621	562	404	267	236	151	112	85
3/5	08/03/2019				52	63	41	39	100	180	256	397	484	493	573	516	567	701	549	596	590	506	328	222	201	139	98	57
3/6	11/03/2019				49	71	44	47	95	136	205	364	427	410	409	444	476	526	526	603	549	489	346	190	161	148	103	72
3/7	12/03/2019				66	46	64	52	73	122	198	342	358	369	415	434	432	482	575	552	556	527	374	226	139	122	98	74
3/8	13/03/2019				53	55	64	58	75	136	208	324	417	349	447	479	537	572	552	667	634	571	400	326	215	146	102	71
3/9	14/03/2019				59	58	76	81	83	142	233	266	400	457	614	567	718	734	718	732	659	525	435	288	220	166	105	71
3/10	15/03/2019				42	51	31	41	117	193	308	419	494	493	569	563	555	604	604	614	554	459	349	219	210	147	107	53
3/11	18/03/2019				48	60	61	61	100	166	242	348	447	412	377	464	494	541	562	556	569	495	387	258	178	137	97	55
3/12	19/03/2019				62	63	55	58	102	149	272	320	432	397	422	460	481	577	565	623	658	565	411	263	183	154	89	65
3/13	20/03/2019				57	77	65	58	91	154	212	340	394	420	417	510	544	604	601	680	673	603	445	317	198	159	101	87
3/14	21/03/2019				48	73	56	83	99	152	223	294	388	517	645	493	493	522	553	477	556	527	465	290	208	136	99	67
3/15	22/03/2019				55	77	45	59	100	171	315	457	490	516	602	592	572	670	693	548	689	527	368	248	204	134	95	56
3/16	25/03/2019				47	76	56	68	87	149	254	386	387	412	408	481	474	559	535	650	610	567	413	258	190	132	99	57
3/17	26/03/2019				54	69	51	62	84	159	251	370	402	427	456	489	513	612	600	617	634	560	424	274	183	153	105	61
3/18	27/03/2019				57	70	60	71	102	166	229	363	400	469	487	494	588	603	645	706	657	651	471	290	248	174	118	69
3/19	28/03/2019				66	75	72	75	104	174	246	306	413	521	658	749	720	741	868	794	744	696	539	303	241	175	113	90
3/20	29/03/2019																											
3/21																												



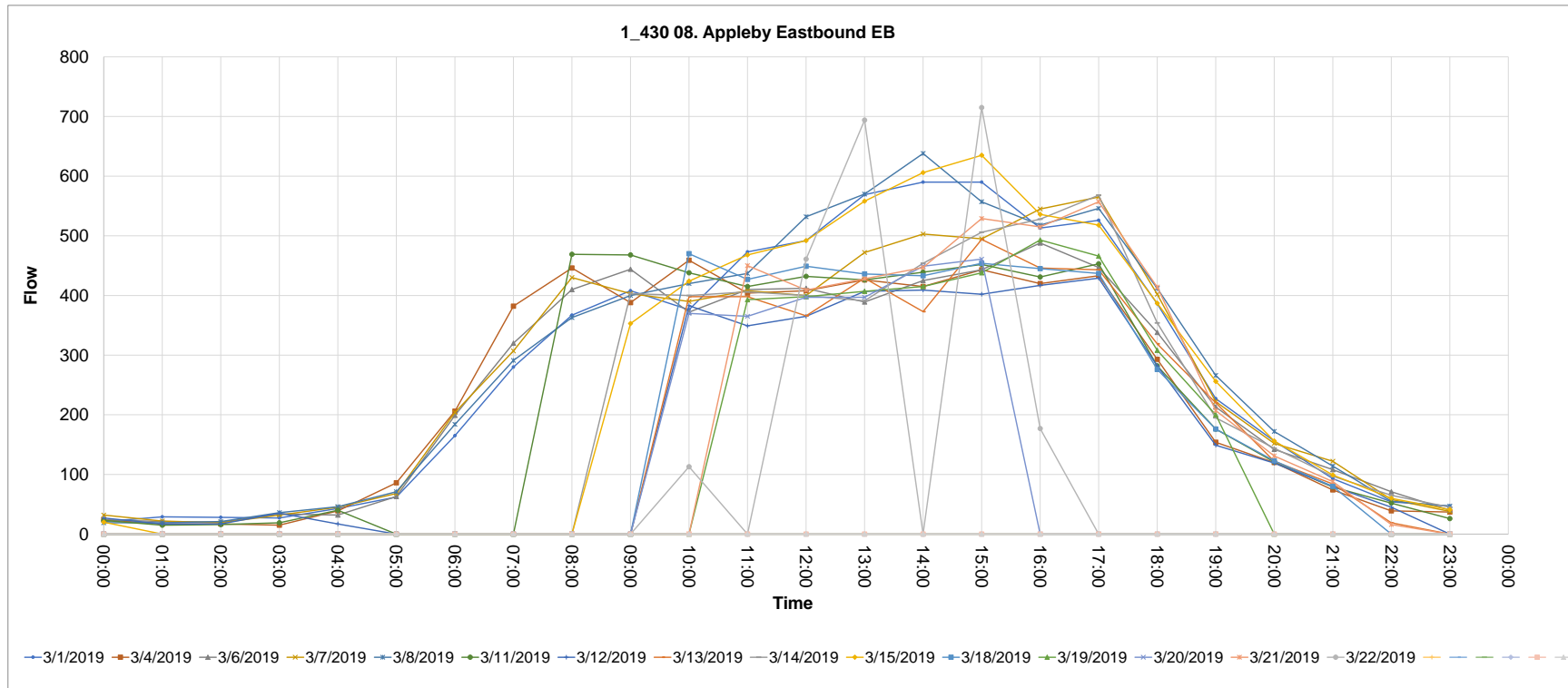
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3/2/2019	47	42	51	63	127	262	383	652	627	522	558	548	573	548	555	538	486	419	316	247	180	109	102	78				
3/3/2019	75	61	70	68	94	182	310	461	441	322	343	421	499	400	492	518	512	495	359	277	178	161	99	62				
3/4/2019	68	76	69	84	106	208	305	516	495	501	474	515	479	453	486	521	586	536	471	295	231	180	118	78				
3/5/2019	71	71	82	104	94	170	267	412	456	506	607	712	731	823	793	835	720	685	586	452	273	166	110	91				
3/6/2019	39	45	56	72	119	240	398	639	632	588	579	551	574	554	549	555	460	416	315	252	155	123	93	74				
3/7/2019	71	67	79	80	99	207	259	492	599	479	395	447	420	397	437	517	486	458	375	222	127	121	81	46				
3/8/2019	73	52	71	62	91	151	299	495	505	412	429	414	393	400	471	478	522	468	350	256	169	125	95	73				
3/9/2019	57	57	64	63	100	173	276	460	512	481	452	435	425	478	537	561	559	532	454	308	244	134	101	81				
3/10/2019	85	53	64	81	101	168	240	470	348	315	479	525	561	583	634	676	678	946	611	393	242	194	127	91				
3/11/2019	44	45	53	75	155	249	442	682	618	559	540	658	640	547	555	542	452	471	383	257	169	149	82	75				
3/12/2019	77	49	63	64	104	153	339	523	591	448	456	493	422	457	483	445	481	480	329	246	167	128	102	81				
3/13/2019	60	54	75	92	101	180	342	484	535	485	485	443	396	436	513	586	518	480	386	275	183	142	90	89				
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3/15/2019	82	66	68	86	116	166	281	456	443	436	262	369	409	478	517	610	792	713	568	419	276	185	141	88				
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3/17/2019	70	69	77	70	126	201	357	537	536	542	480	460	463	464	511	474	514	513	362	223	160	138	100	77				
3/18/2019	66	60	74	104	125	204	307	533	562	511	511	466	511	469	536	540	540	552	409	261	192	157	125	76				
3/19/2019	66	85	83	87	122	203	340	534	556	487	552	557	479	534	553	558	576	569	417	320	248	206	130	110				
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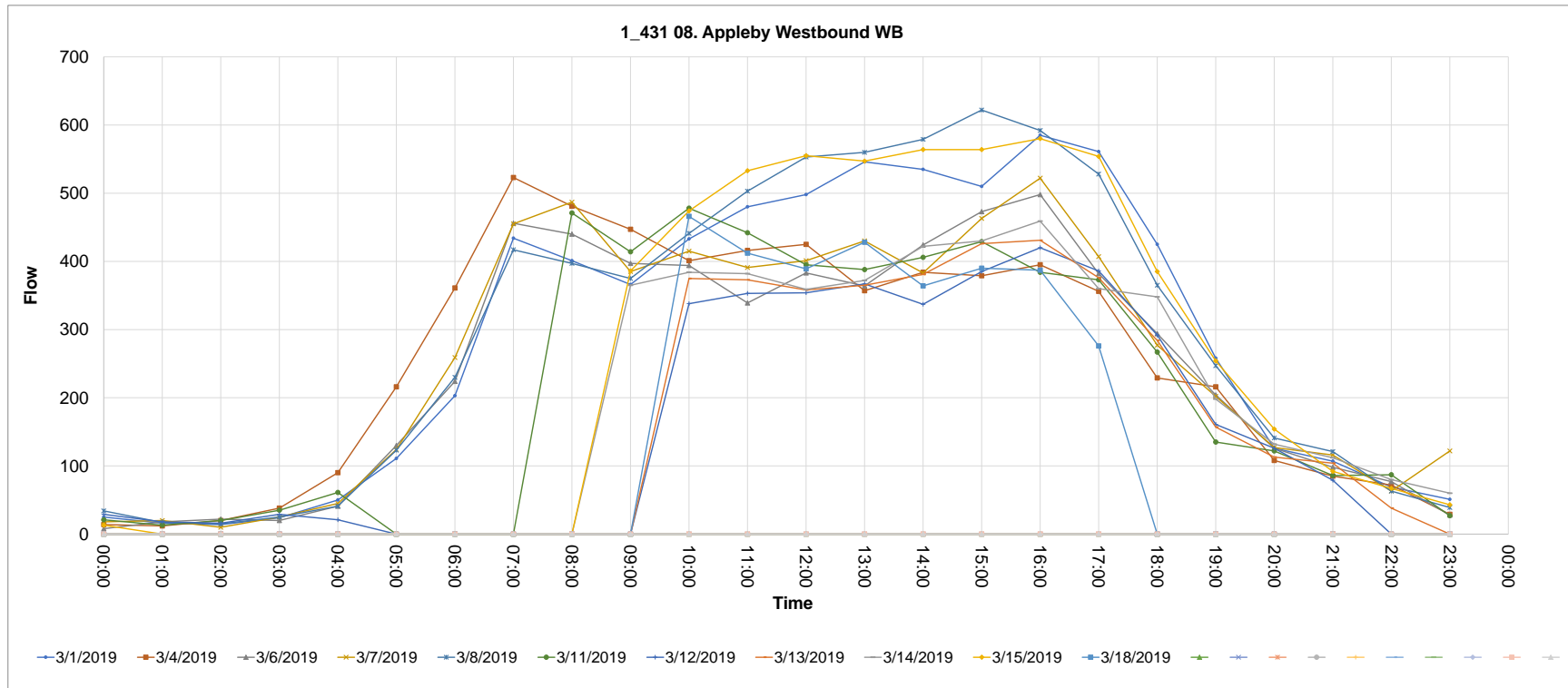
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423.1	01/03/2019		47	25	38	43	66	158	553	1639	1465	1248	1173	1163	1237	1301	1377	1431	1413	1238	924	604	336	242	184	119	
423.2	04/03/2019		38	20	18	31	74	184	629	1898	1619	1285	1130	1127	1053	977	1152	1142	1272	1287	753	447	265	194	137	66	
423.3	06/03/2019		41	24	22	43	72	127	633	1847	1597	1301	1073	1036	1055	1059	1072	1219	1360	1209	863	526	298	270	163	75	
423.4	07/03/2019		63	38	22	40	79	170	595	1910	1603	1314	1098	1115	1083	1110	1171	1302	1416	1416	958	513	339	272	177	98	
423.5	08/03/2019		55	23	31	48	65	152	550	1685	1451	1322	1177	1152	1266	1242	1376	1388	1295	1251	883	636	349	268	205	124	
423.6	11/03/2019		37	26	19	28	78	166	632	1829	1633	1257	1129	1102	1077	1092	1045	1200	1304	1275	820	445	255	218	128	63	
423.7	12/03/2019		40	29	31	42	68	157	611	1867	1592	1273	1110	1074	1022	1018	1010	1157	1332	1307	862	435	265	240	156	77	
423.8	13/03/2019		49	27	25	39	78	116	662	1842	1603	1250	1034	1068	1054	1086	1155	1216	1346	1208	833	499	319	226	165	84	
423.9	14/03/2019		41	25	29	36	60	177	618	1809	1596	1346	1138	1118	995	1016	1031	1281	1439	1344	1126	604	326	276	171	87	
423.10	15/03/2019		59	38	38	42	72	158	568	1564	1463	1191	1112	1233	1160	1252	1382	1339	1225	1202	967	560	360	232	174	124	
423.11	18/03/2019		48	34	21	37	77	179	594	1903	1581	1289	1081	1122	1113	1083	1122	1230	1387	1251	853	457	271	244	145	62	
423.12	19/03/2019		39	25	23	40	76	153	640	1919	1559	1380	1109	1063	1052	1098	1137	1287	1395	1389	896	478	292	236	143	75	
423.13	20/03/2019		56	34	26	31	64	132	632	1882	1578	1326	1074	1001	1119	1093	1257	1284	1362	1341	970	505	343	288	168	67	
423.14	21/03/2019		64	31	41	38	60	164	607	1813	1594	1351	1151	1119	1074	1178	1241	1350	1508	1416	1045	576	324	254	172	81	
423.15	22/03/2019		65	34	27	37	82	145	591	1595	1483	1172	1138	1291	1251	1421	1479	1544	1468	1273	971	567	353	241	235	134	
423.16	25/03/2019		55	44	26	39	79	175	627	1918	1628	1285	1206	1115	1124	1165	1203	1252	1341	1282	851	441	286	207	119	81	
423.17	26/03/2019		45	24	22	29	62	156	675	1865	1649	1338	1119	1044	1040	1069	1082	1305	1519	1441	965	493	271	252	194	81	
423.18	27/03/2019		40	22	21	34	64	153	617	1830	1578	1297	1141	1112	1086	1068	1199	1313	1426	1260	938	586	357	272	162	83	
423.19	28/03/2019		45	33	29	35	76	169	652	1788	1577	1366	1153	1152	1088	1144	1276	1418	1458	1374	1026	621	387	282	189	95	
423.20	29/03/2019		60	27	35	45	74	161	583	1599	1397	1241	1235	1417	1298	1455	1558	1453	1530	1280	1040	683	373	303	240	147	
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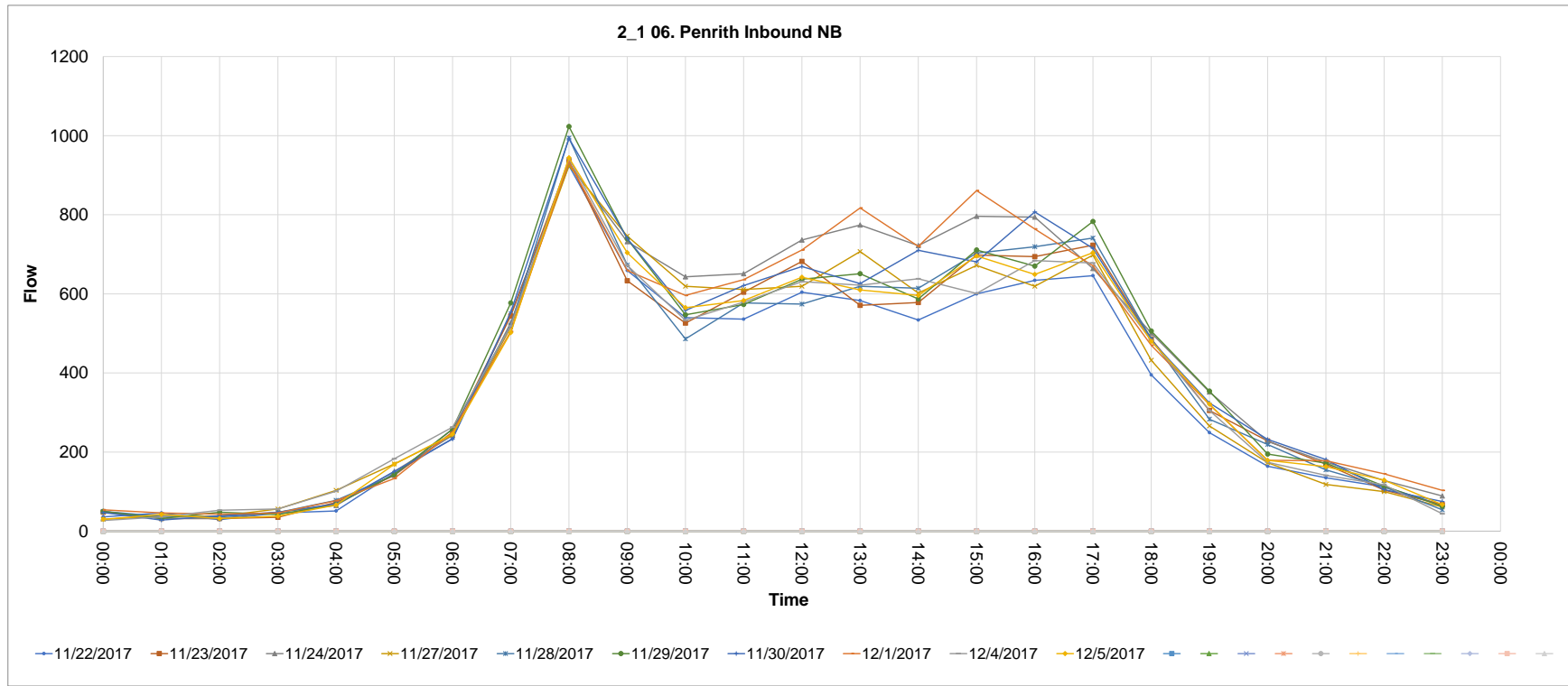
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430.2	04/03/2019				24	21	20	34	32	63	199	320	410	444	372	410	412	389	425	443	488	447	338	213	142	108	71	40
430.3	06/03/2019				32	22	19	32	45	68	204	307	430	403	390	408	400	472	503	495	545	565	402	222	152	122	58	38
430.4	07/03/2019				19	19	21	36	46	71	184	291	363	400	420	437	532	570	638	557	518	546	412	266	172	114	55	47
430.5	08/03/2019				23	15	16	19	40	0	0	0	469	468	438	415	432	426	439	452	431	453	282	176	121	79	52	26
430.6	11/03/2019				27	17	17	35	17	0	0	0	0	0	383	349	365	407	409	402	417	429	282	149	119	80	45	0
430.7	12/03/2019				0	0	0	0	0	0	0	0	0	0	398	398	366	429	373	494	446	443	319	220	122	84	19	0
430.8	13/03/2019				0	0	0	0	0	0	0	0	0	403	400	406	400	391	454	506	528	568	354	195	144	97	65	45
430.9	14/03/2019				20	0	0	0	0	0	0	0	0	353	424	468	492	558	606	635	536	518	387	256	156	99	60	41
430.10	15/03/2019				0	0	0	0	0	0	0	0	0	0	470	427	449	436	433	454	445	437	276	176	123	80	0	0
430.11	18/03/2019				0	0	0	0	0	0	0	0	0	0	0	0	393	398	407	415	438	493	466	308	200	0	0	0
430.12	19/03/2019				0	0	0	0	0	0	0	0	0	0	370	365	397	397	449	461	0	0	0	0	0	0	0	0
430.13	20/03/2019				0	0	0	0	0	0	0	0	0	0	0	450	409	428	447	529	515	557	414	207	131	88	16	0
430.14	21/03/2019				0	0	0	0	0	0	0	0	0	0	113	0	461	694	0	715	177	0	0	0	0	0	0	0
430.15	22/03/2019																											
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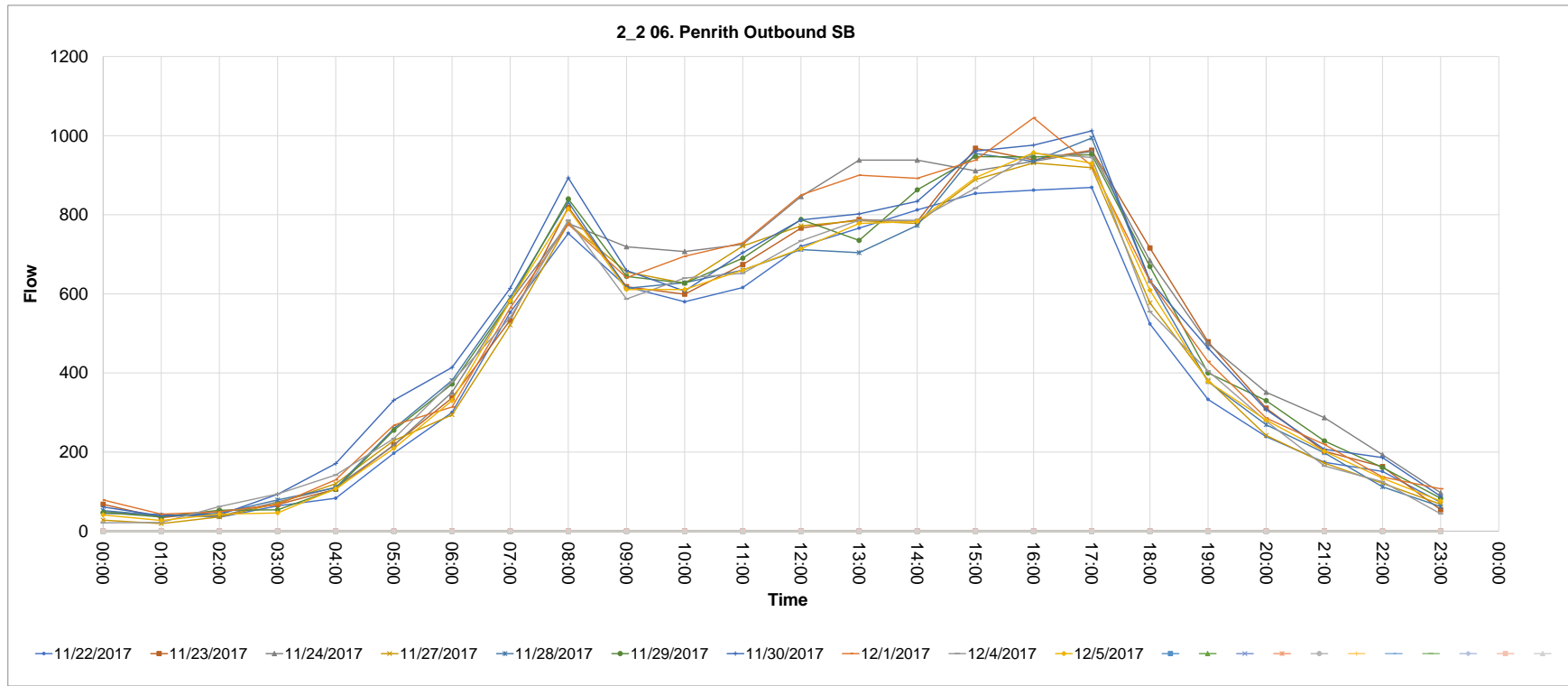
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431_2	04/03/2019				14	12	20	38	90	216	361	523	481	447	401	416	425	357	384	379	395	356	229	216	108	85	72	29	
431_3	06/03/2019				8	18	22	20	41	130	224	456	440	397	394	339	383	364	424	473	498	382	294	204	126	98	77	28	
431_4	07/03/2019				18	20	10	25	45	124	259	455	487	385	415	391	401	430	383	463	522	407	277	202	127	116	63	122	
431_5	08/03/2019				34	17	15	25	41	123	230	417	397	375	441	503	553	560	579	622	592	528	365	247	141	121	63	39	
431_6	11/03/2019				21	13	20	35	61	0	0	0	471	414	478	442	395	388	406	429	384	373	267	135	122	86	87	27	
431_7	12/03/2019				29	18	16	29	21	0	0	0	0	0	338	353	354	367	337	385	420	386	292	161	126	79	0	0	
431_8	13/03/2019				0	0	0	0	0	0	0	0	0	0	375	373	358	365	381	426	431	376	284	157	113	104	38	0	
431_9	14/03/2019				0	0	0	0	0	0	0	0	0	0	365	384	382	359	372	422	430	459	360	348	198	132	112	80	60
431_10	15/03/2019				13	0	0	0	0	0	0	0	0	0	386	474	533	555	547	564	564	580	554	385	254	154	92	67	43
431_11	18/03/2019				0	0	0	0	0	0	0	0	0	0	466	412	389	428	364	390	387	276	0	0	0	0	0	0	0
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431_20																													
431_21																													



Source_countid	Direction	Type	CALVAL	Description																						
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1.1		22/11/2017	36	46	29	46	51	147	234	549	924	659	540	536	604	583	534	600	634	646	395	249	164	135	112	66
1.2		23/11/2017	48	32	32	35	73	141	250	544	936	633	526	604	682	571	578	698	694	723	486	305	228	169	104	67
1.3		24/11/2017	50	32	32	48	65	151	242	527	930	732	643	651	736	774	722	796	794	664	501	352	227	175	128	89
1.4		27/11/2017	30	37	38	56	103	170	243	516	924	746	619	611	619	707	602	672	619	698	432	266	173	118	100	61
1.5		28/11/2017	50	37	36	47	78	142	258	520	994	673	486	577	574	619	614	703	719	741	486	283	219	155	112	54
1.6		29/11/2017	50	32	48	42	68	143	258	577	1023	739	547	573	637	651	587	711	670	783	506	354	195	172	114	63
1.7		30/11/2017	47	28	39	48	69	151	233	554	993	740	558	621	669	626	710	681	807	715	482	324	232	181	105	75
1.8		01/12/2017	54	46	43	46	77	133	251	505	934	659	596	636	711	817	720	861	764	671	470	320	179	178	145	103
1.9		04/12/2017	27	36	53	56	101	183	263	519	942	672	533	579	631	622	638	601	684	678	482	305	174	141	117	44
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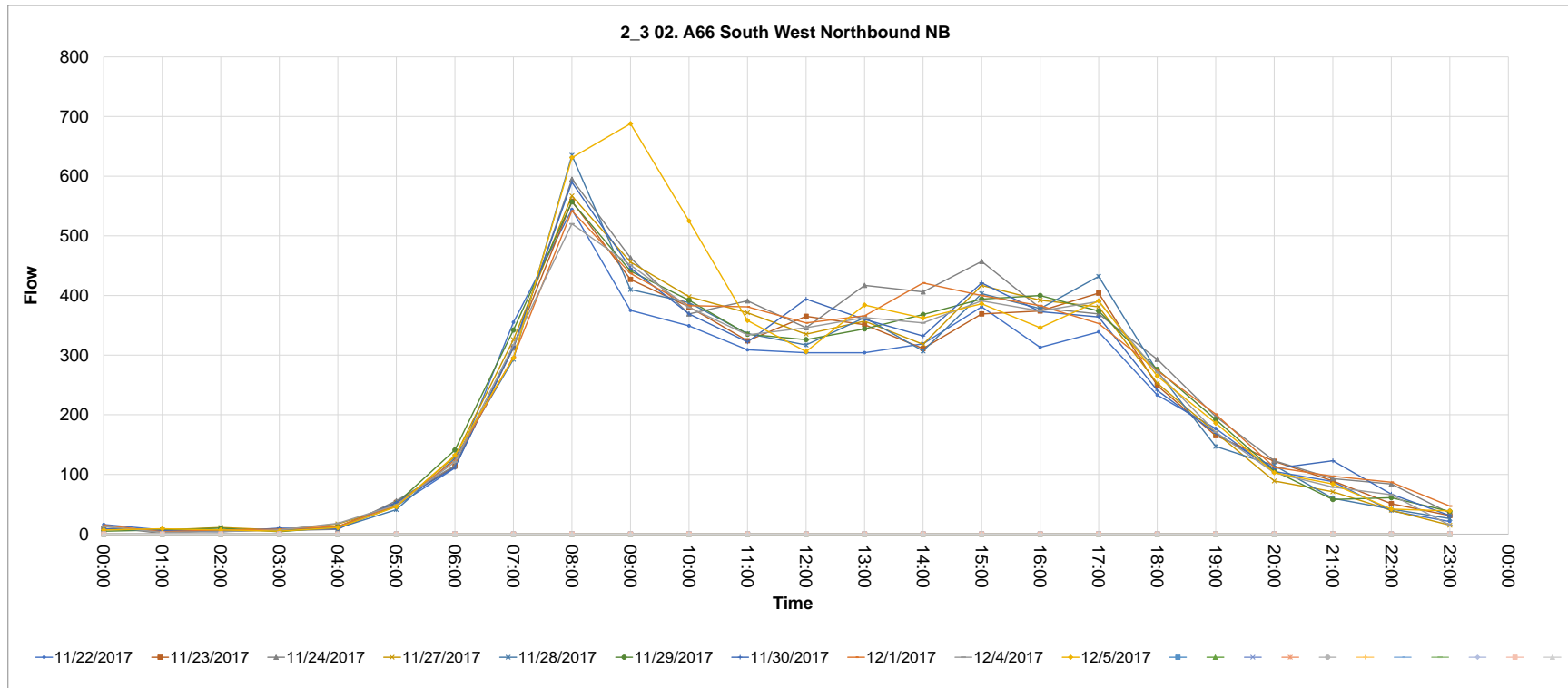


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2.2		23/11/2017	68	34	50	67	106	218	337	533	819	618	599	674	766	788	783	968	939	963	716	479	311	202	163	54
2.3		24/11/2017	50	39	38	74	111	217	351	581	778	719	707	725	846	938	938	911	935	960	684	474	351	287	193	97
2.4		27/11/2017	28	19	36	70	120	229	294	521	778	655	627	721	772	785	778	889	931	919	577	382	242	172	121	68
2.5		28/11/2017	52	39	45	79	110	259	381	591	832	614	628	660	712	704	773	955	935	994	633	378	269	198	112	62
2.6		29/11/2017	47	36	53	54	106	255	372	582	840	644	627	690	788	735	863	947	946	952	669	400	330	228	161	83
2.7		30/11/2017	61	39	41	93	171	331	414	614	893	659	607	704	787	802	834	961	976	1012	633	463	307	207	186	88
2.8		01/12/2017	79	43	49	67	130	268	314	564	776	641	695	729	850	900	892	938	1045	924	632	429	286	219	137	107
2.9		04/12/2017	21	22	62	94	142	234	378	540	786	587	640	652	734	786	786	867	955	945	555	405	278	165	125	44
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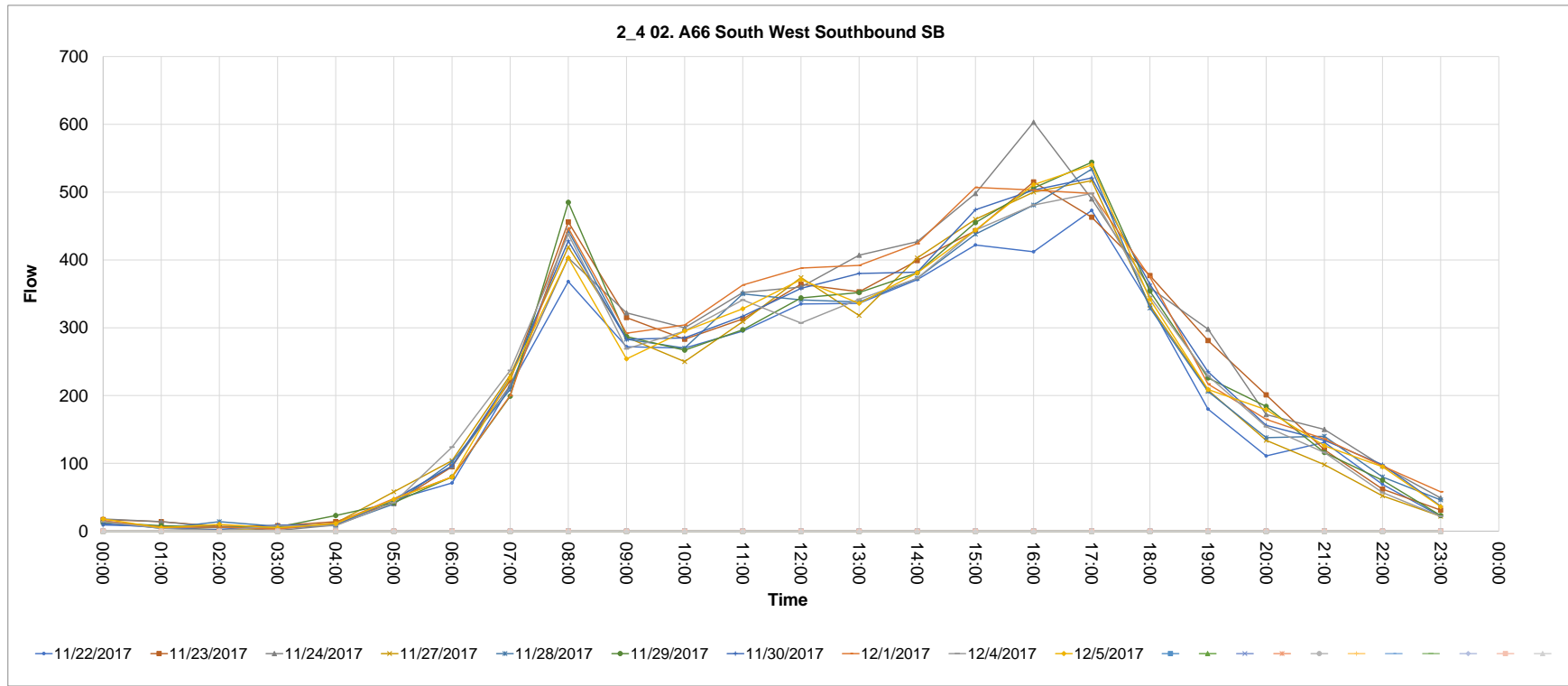




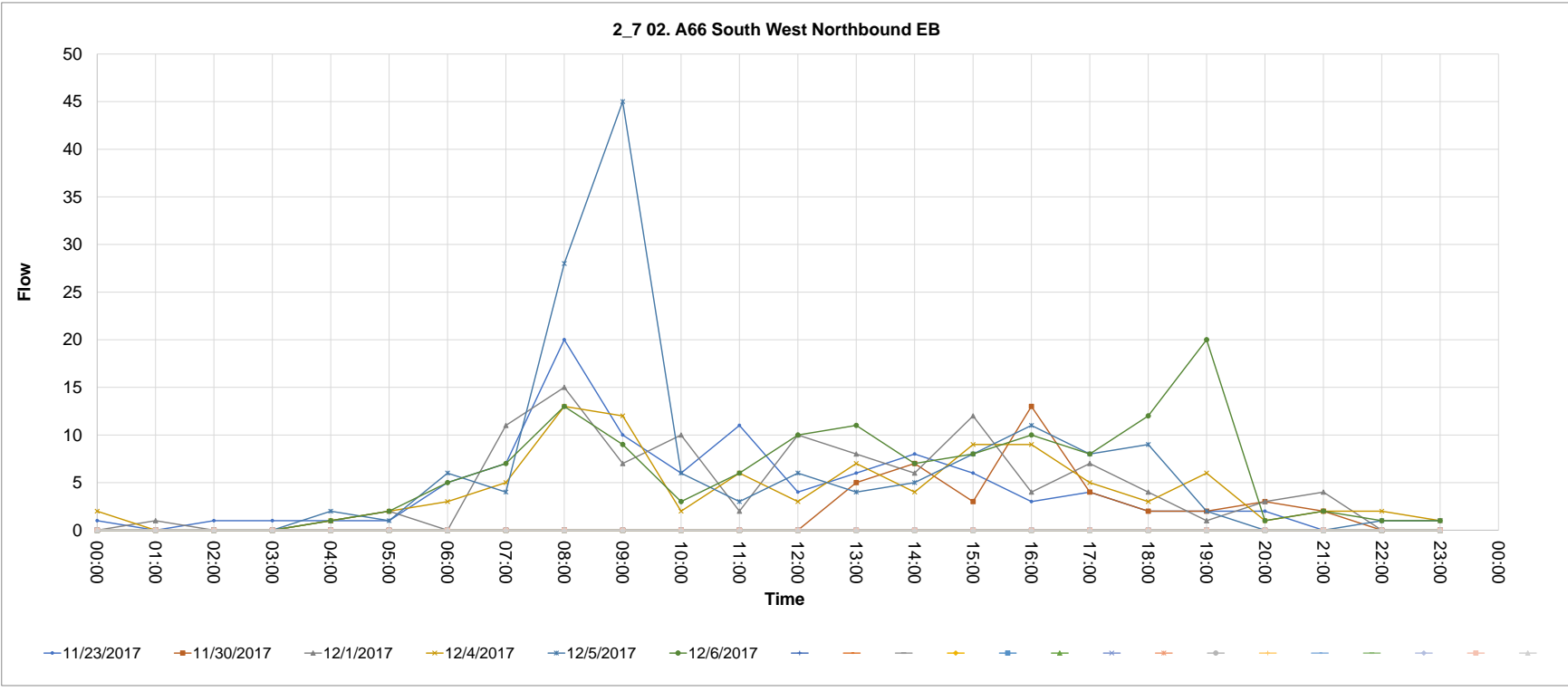
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3.1		22/11/2017	16	7	5	8	10	47	111	355	544	375	349	309	304	304	319	381	313	339	233	177	105	88	39	21	
3.2		23/11/2017	9	5	5	7	12	53	114	313	558	427	381	324	365	351	311	369	374	404	249	165	122	89	51	31	
3.3		24/11/2017	13	1	7	6	8	56	115	312	595	463	369	391	346	417	406	457	379	369	293	197	123	93	84	35	
3.4		27/11/2017	9	7	11	7	17	47	130	326	567	456	398	371	335	357	318	417	392	381	253	170	89	71	40	15	
3.5		28/11/2017	9	7	5	7	10	41	127	293	635	410	388	336	317	363	307	403	378	432	273	147	115	60	42	26	
3.6		29/11/2017	5	7	10	4	12	51	141	342	557	441	392	335	326	344	368	394	400	374	276	192	106	58	61	38	
3.7		30/11/2017	9	6	4	10	9	53	112	314	590	446	369	322	394	360	332	421	373	364	241	169	110	123	67	31	
3.8		01/12/2017	15	4	7	8	13	49	124	297	542	437	383	381	354	366	421	400	383	353	274	201	112	97	87	47	
3.9		04/12/2017	13	3	4	7	18	49	121	317	520	451	380	334	346	363	354	391	374	390	271	171	103	79	66	15	
3.10		05/12/2017	7	9	7	5	11	46	132	295	631	688	525	358	306	384	362	386	346	391	265	186	103	84	42	39	
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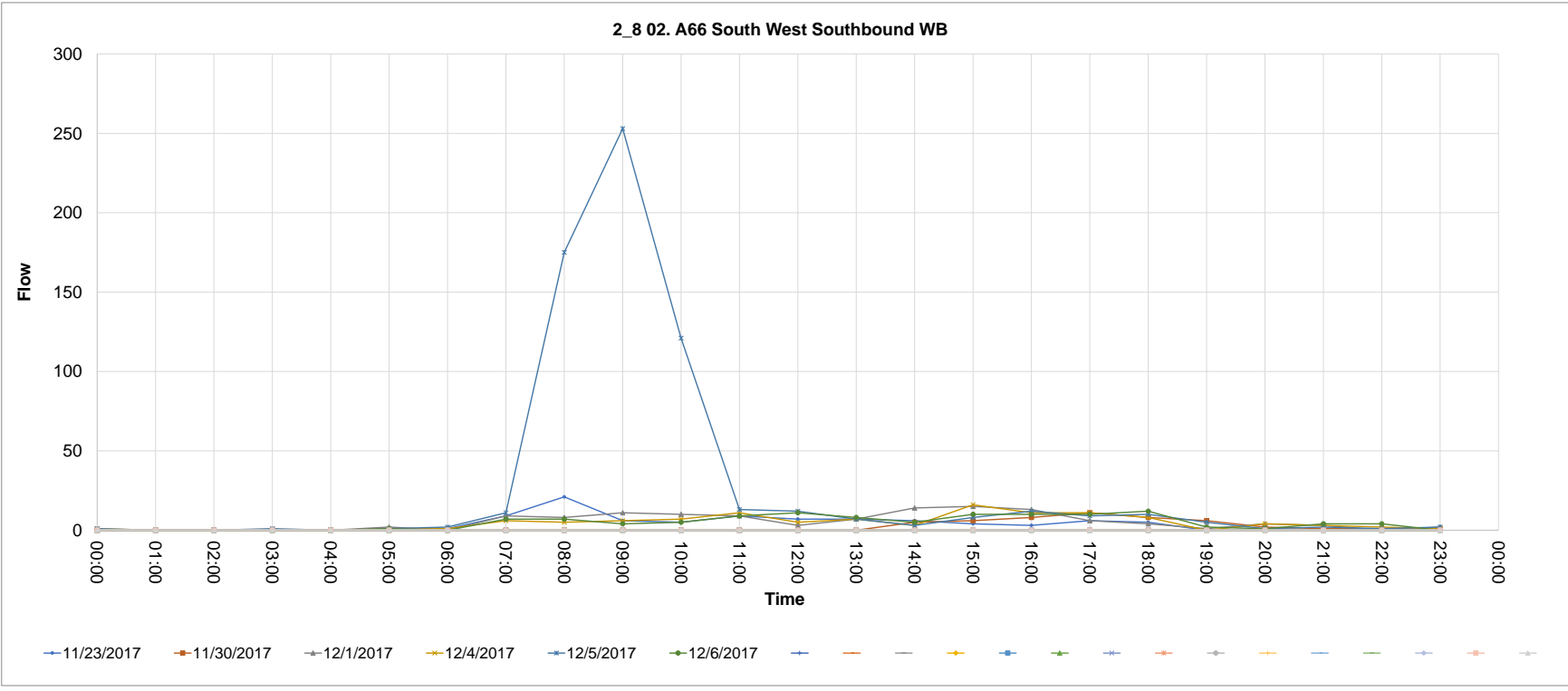
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A.1		22/11/2017	9	7	5	4	9	46	71	214	368	272	270	295	335	336	371	422	412	473	334	180	111	131	69	22		
A.2		23/11/2017	17	14	7	8	14	41	95	222	456	315	283	313	364	353	399	443	515	463	377	281	201	120	62	31		
A.3		24/11/2017	18	14	6	1	9	46	96	215	403	322	300	352	360	407	427	498	603	490	359	298	172	150	96	49		
A.4		27/11/2017	13	6	2	5	12	58	104	230	419	286	250	309	374	318	403	460	500	517	333	208	134	98	52	22		
A.5		28/11/2017	15	4	14	7	9	40	102	209	443	283	270	350	341	338	373	438	481	534	329	206	138	140	80	46		
A.6		29/11/2017	13	8	6	6	23	42	80	199	485	287	267	297	344	352	381	455	506	544	354	226	184	116	75	23		
A.7		30/11/2017	11	5	2	9	9	47	96	226	428	283	285	317	358	380	382	474	503	521	364	235	156	134	98	37		
A.8		01/12/2017	15	6	6	3	12	48	80	200	447	292	304	363	388	392	424	507	503	498	375	217	165	136	96	58		
A.9		04/12/2017	14	4	1	8	8	42	124	237	438	269	295	341	307	342	373	444	481	498	346	229	154	116	57	22		
A.10		05/12/2017	18	5	10	5	11	47	80	226	403	254	295	328	371	336	381	444	511	540	342	209	179	126	95	36		



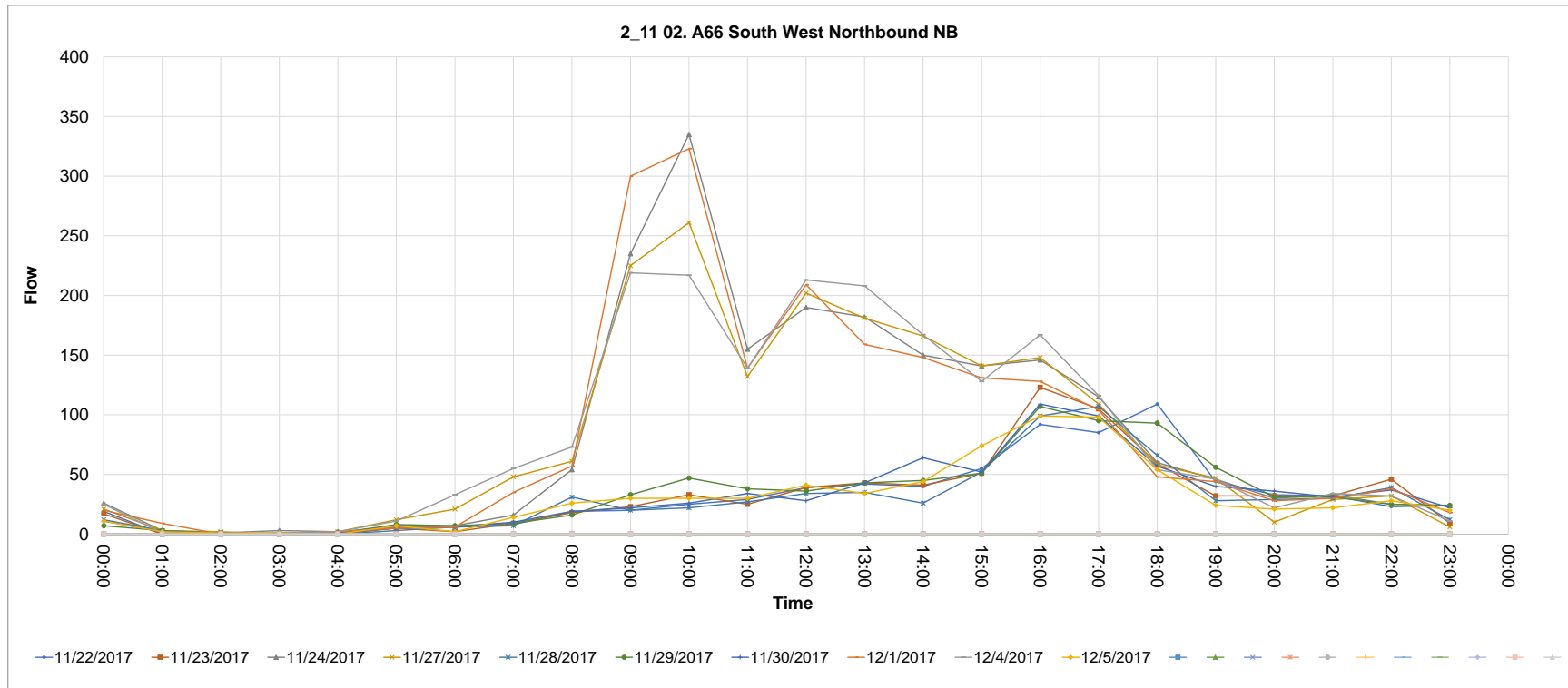
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2_7	EB	02. A66 South West Northbound	0	2_7 02. A66 South West Northbound EB	1	0	1	1	1	1	5	7	20	10	6	11	4	6	8	6	3	4	2	2	2	0	0	0
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30/11/2017					0	1	0	0	1	2	0	11	15	7	10	2	10	8	6	12	4	7	4	1	3	4	0	0
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04/12/2017					0	0	0	0	2	1	6	4	28	45	6	3	6	4	5	8	11	8	9	2	0	0	1	1
05/12/2017					0	0	0	0	1	2	5	7	13	9	3	6	10	11	7	8	10	8	12	20	1	2	1	1
06/12/2017																												



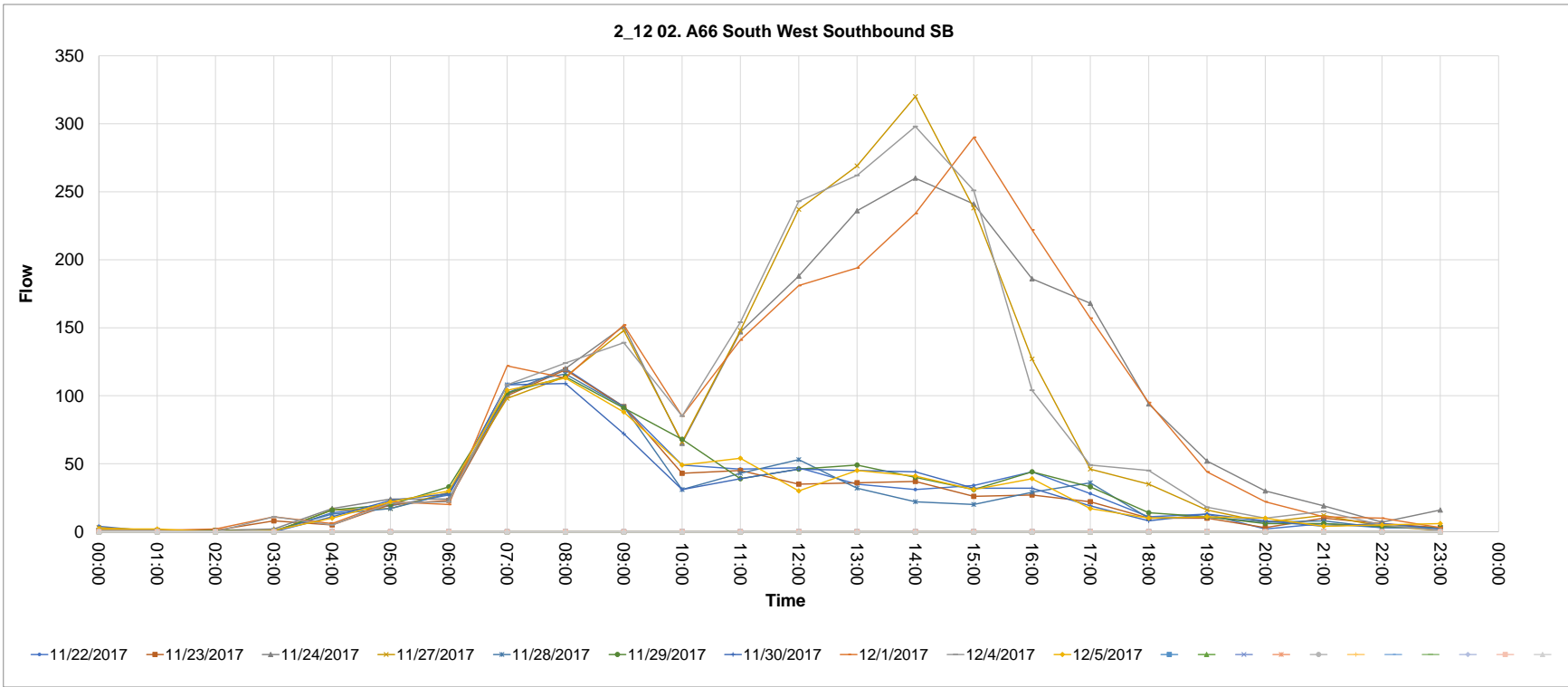
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
2_8	WB	02. A66 South West Southbound	0	2_8 02. A66 South West Southbound WB	0	0	0	0	0	1	1	9	21	6	5	9	7	7	6	4	3	6	5	0	1	0	0	0
8.1		23/11/2017			0	0	0	0	0	0	1	9	21	6	5	9	7	7	6	4	3	6	5	0	1	0	0	0
8.2		30/11/2017			0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	8	11	8	6	2	1	1	1
8.3		01/12/2017			0	0	0	0	0	2	0	9	8	11	10	9	3	7	14	15	13	6	4	1	4	3	0	2
8.4		04/12/2017			1	0	0	0	0	1	1	6	5	6	7	11	5	7	3	16	11	11	8	0	4	3	2	1
8.5		05/12/2017			1	0	0	1	0	1	2	11	175	253	121	13	12	7	3	8	12	9	10	5	1	2	1	2
8.6		06/12/2017			0	0	0	0	0	1	0	7	7	4	5	9	11	8	5	10	10	10	12	2	1	4	4	0



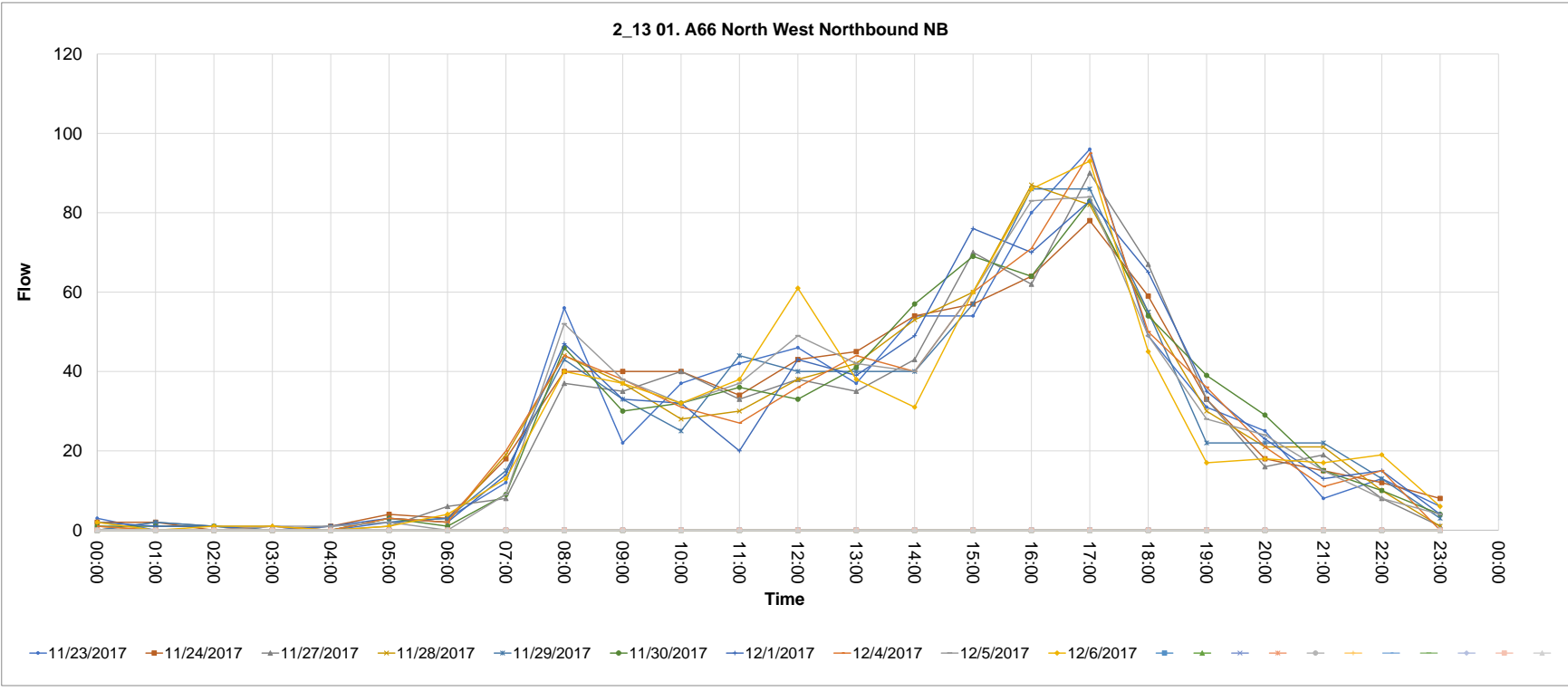
Source_countid	Direction	Type	CALVAL	Description																						
2_11	NB	02. A66 South West Northbound	0	2_11 02. A66 South West Northbound NB																						
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11.1	22/11/2017		19	0	1	0	0	5	6	8	19	20	25	29	39	42	40	55	92	85	109	44	33	32	23	24
11.2	23/11/2017		17	0	1	0	1	5	2	9	18	23	33	25	39	43	41	51	123	105	59	32	32	32	46	9
11.3	24/11/2017		26	3	1	3	2	6	7	16	54	235	335	155	190	182	150	141	146	115	60	46	30	33	25	24
11.4	27/11/2017		21	3	2	0	2	12	21	48	61	225	261	132	202	181	166	141	148	109	58	47	10	29	32	6
11.5	28/11/2017		12	3	1	0	0	3	6	7	31	20	22	27	34	35	26	52	99	107	66	28	29	30	39	12
11.6	29/11/2017		7	3	0	1	1	8	7	9	16	33	47	38	36	43	45	51	107	95	93	56	31	31	25	24
11.7	30/11/2017		11	2	1	0	1	7	6	10	19	22	26	34	28	43	64	52	109	99	57	40	36	31	37	22
11.8	01/12/2017		20	9	0	1	2	5	6	35	57	300	323	139	209	159	148	131	128	104	48	44	28	30	38	18
11.9	04/12/2017		25	1	0	1	2	11	33	55	73	219	217	139	213	208	167	128	167	116	54	46	22	34	32	11
11.10	05/12/2017		11	2	1	1	0	7	2	14	26	30	30	30	41	34	44	74	99	98	54	24	21	22	28	20



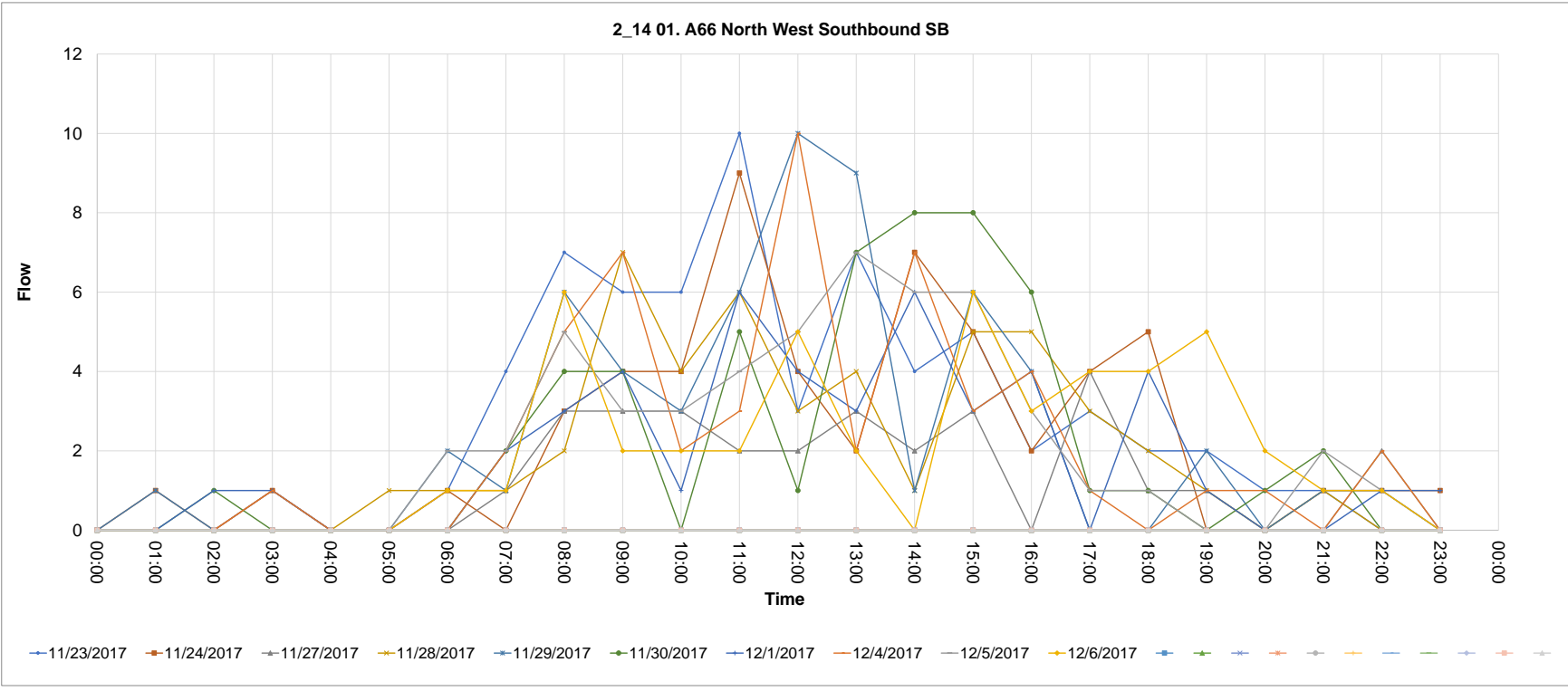
Source_countid	Direction	Type	CALVAL	Description																						
2_12	SB	02. A66 South West Southbound	0	2_12 02. A66 South West Southbound SB																						
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12-1		22/11/2017	4	0	0	0	14	19	27	102	120	92	49	46	47	35	31	34	44	28	11	13	2	6	3	3
12-2		23/11/2017	1	1	1	8	5	20	23	100	119	92	43	45	35	36	37	26	27	22	10	10	3	10	6	3
12-3		24/11/2017	1	1	1	2	17	24	24	101	120	151	65	147	188	236	260	241	186	168	94	52	30	19	7	16
12-4		27/11/2017	3	1	1	0	16	17	29	98	114	148	66	148	237	269	320	238	127	46	35	16	7	12	4	1
12-5		28/11/2017	1	1	0	1	13	17	28	108	116	92	31	43	53	32	22	20	29	36	10	11	7	8	3	3
12-6		29/11/2017	1	1	1	0	16	20	33	102	114	91	68	39	46	49	40	31	44	33	14	11	6	6	4	3
12-7		30/11/2017	2	0	0	0	11	23	28	108	109	72	31	39	46	45	44	32	32	19	8	13	8	4	6	2
12-8		01/12/2017	1	1	2	11	6	22	20	122	113	152	85	141	181	194	234	290	222	157	95	44	22	11	10	3
12-9		04/12/2017	1	1	0	11	5	21	22	108	124	139	85	154	243	262	298	251	104	49	45	18	10	15	5	1
12-10		05/12/2017	2	2	0	1	10	22	30	104	113	88	49	54	30	45	41	31	39	17	10	11	10	4	5	6



Source_countid	Direction	Type	CALVAL	Description																						
2_13	NB	01. A66 North West Northbound	0	2_13 01. A66 North West Northbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
15_1	23/11/2017		3	0	0	1	0	2	3	12	56	22	37	42	46	37	54	54	80	96	49	31	25	8	13	6
15_2	24/11/2017		2	2	0	0	1	4	3	18	40	40	40	34	43	45	54	57	64	78	59	33	18	15	12	8
15_3	27/11/2017		0	2	1	1	0	1	6	8	37	35	40	33	38	35	43	70	62	90	67	33	16	19	8	1
15_4	28/11/2017		1	0	0	0	0	3	2	19	44	37	28	30	38	42	53	60	87	82	55	30	21	21	10	1
15_5	29/11/2017		0	2	1	0	1	2	3	15	43	33	25	44	40	40	40	57	86	86	55	22	22	22	13	3
15_6	30/11/2017		1	1	1	0	0	3	1	9	46	30	32	36	33	41	57	69	64	83	54	39	29	15	10	4
15_7	01/12/2017		2	1	1	0	1	3	2	14	47	33	32	20	43	39	49	76	70	83	65	35	23	13	15	4
15_8	04/12/2017		1	0	0	1	0	3	2	20	44	38	31	27	36	44	40	60	71	95	50	36	21	11	15	0
15_9	05/12/2017		2	0	0	1	1	2	0	9	52	38	32	37	49	42	40	60	83	84	49	28	24	15	8	4
15_10	06/12/2017		2	0	1	1	0	1	4	13	40	37	32	38	61	38	31	60	86	93	45	17	18	17	19	6
15_11																										
15_12																										
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15_14																										
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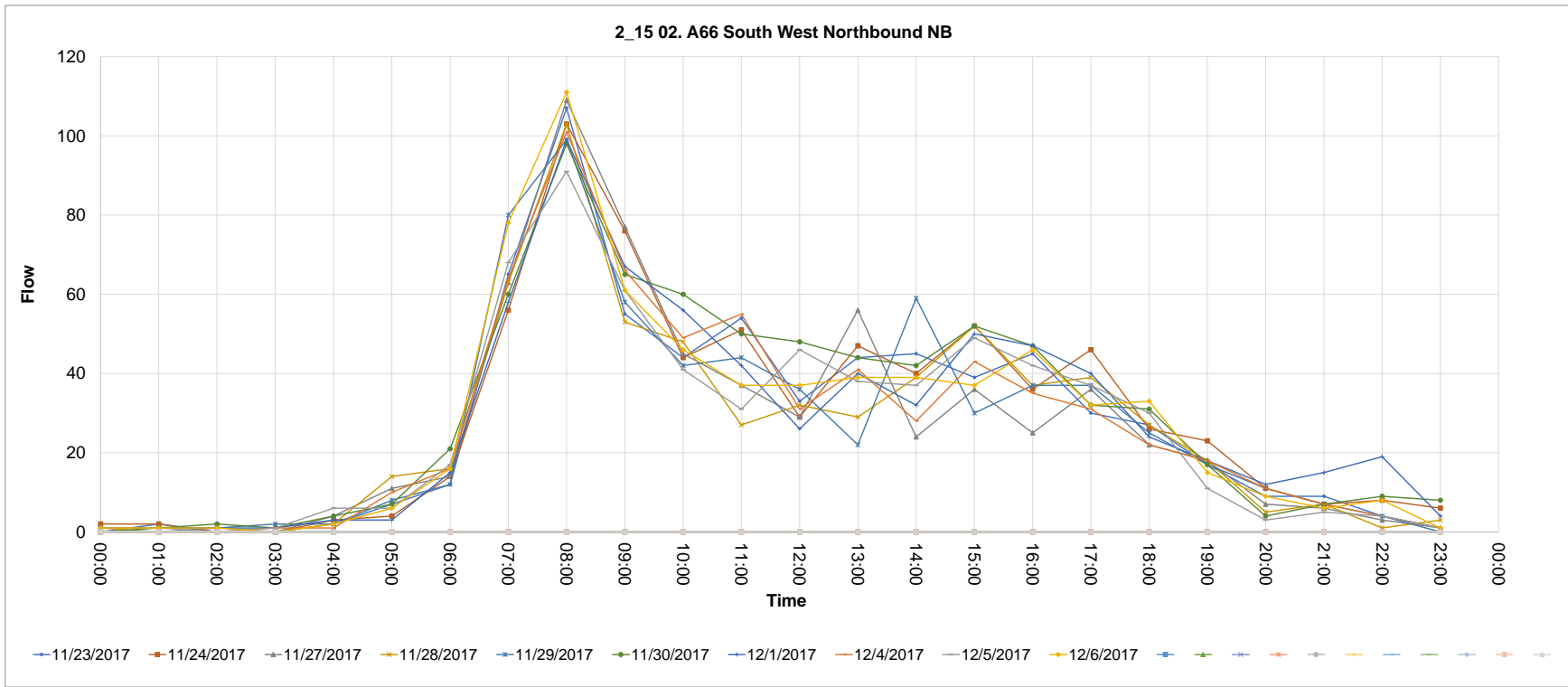


Source_countid	Direction	Type	CALVAL	Description																					
2_14	SB	01. A66 North West Southbound	0	2_14 01. A66 North West Southbound SB																					
14-1	23/11/2017	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
14-2	24/11/2017	0	1	0	1	0	0	1	0	3	4	4	9	4	2	7	5	2	4	5	0	1	1	0	1
14-3	27/11/2017	0	0	0	0	0	0	0	1	3	3	3	2	2	3	2	3	0	4	1	1	0	0	2	0
14-4	28/11/2017	0	0	0	0	0	1	1	1	2	7	4	6	3	4	1	5	5	3	2	1	0	1	0	0
14-5	29/11/2017	0	1	0	0	0	0	2	1	6	4	3	6	10	9	1	6	4	0	0	2	0	1	1	0
14-6	30/11/2017	0	0	1	0	0	0	0	2	4	4	0	5	1	7	8	8	6	1	1	0	1	2	0	0
14-7	01/12/2017	0	0	1	1	0	0	0	2	3	4	1	6	4	3	6	3	4	0	4	1	0	0	1	1
14-8	04/12/2017	0	0	0	1	0	0	0	2	5	7	2	3	10	2	7	3	4	1	0	1	1	0	2	0
14-9	05/12/2017	0	0	0	0	0	0	2	2	5	3	3	4	5	7	6	6	3	1	1	0	0	2	1	0
14-10	06/12/2017	0	0	0	0	0	0	1	1	6	2	2	2	5	2	0	6	3	4	4	5	2	1	1	0





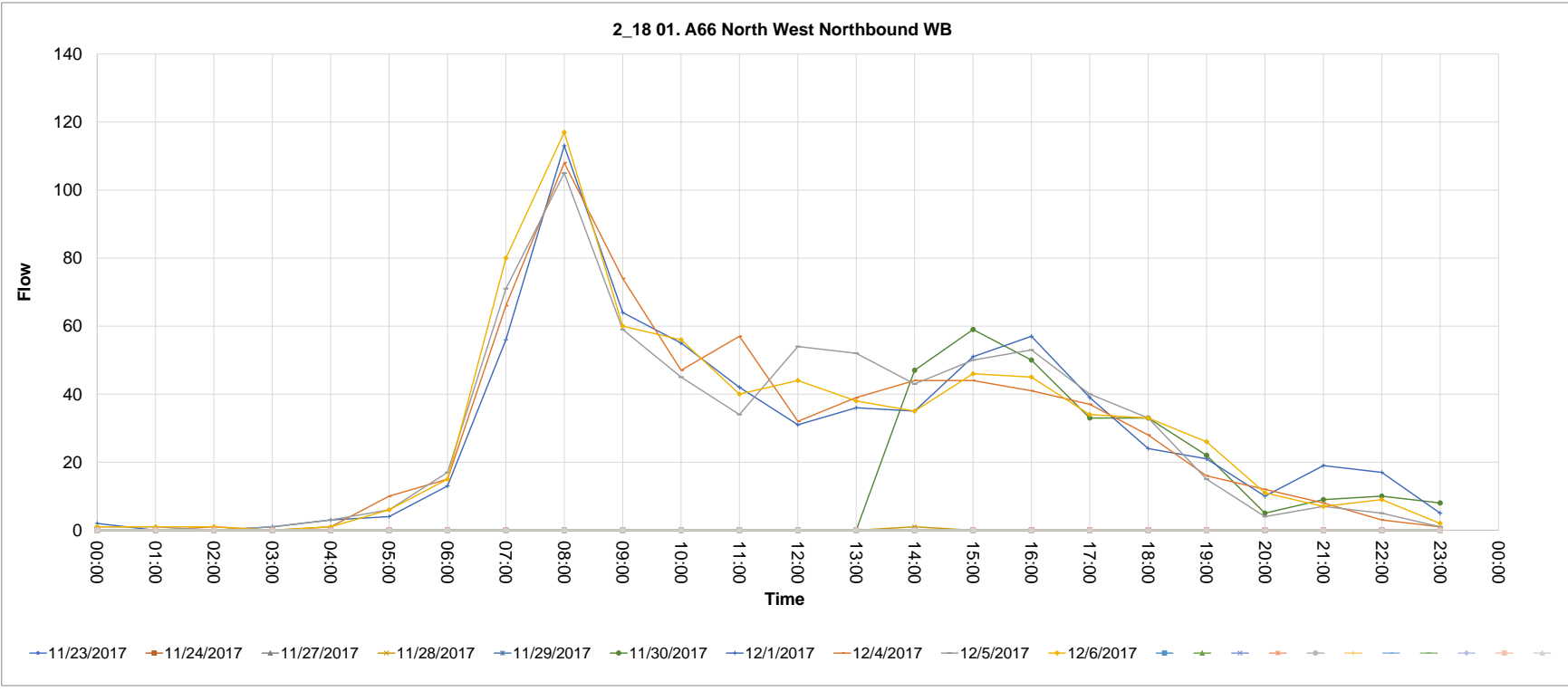
Source_countid	Direction	Type	CALVAL	Description																						
2_15	NB	02. A66 South West Northbound	0	2_15 02. A66 South West Northbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
15_1		23/11/2017	0	2	0	0	2	7	12	65	107	55	44	54	33	44	45	39	45	30	27	17	9	9	4	1
15_2		24/11/2017	2	2	0	0	3	4	14	56	103	76	44	51	29	47	40	52	36	46	26	23	11	7	8	6
15_3		27/11/2017	0	0	1	0	4	11	14	63	109	77	45	37	29	56	24	36	25	36	22	18	7	6	3	1
15_4		28/11/2017	1	0	0	0	2	14	16	63	103	53	48	27	32	29	39	52	37	39	27	18	5	7	1	3
15_5		29/11/2017	1	1	1	2	2	8	12	80	99	58	42	44	36	22	59	30	37	37	25	17	11	7	4	0
15_6		30/11/2017	0	1	2	1	4	7	21	60	98	65	60	50	48	44	42	52	47	32	31	17	4	7	9	8
15_7		01/12/2017	1	1	1	1	3	3	15	58	99	67	56	42	26	40	32	50	47	40	24	18	12	15	19	4
15_8		04/12/2017	0	0	0	1	1	10	16	64	101	66	49	55	31	41	28	43	35	31	22	18	11	7	4	1
15_9		05/12/2017	1	1	0	1	6	6	17	68	91	61	41	31	46	38	37	49	42	37	30	11	3	5	4	1
15_10		06/12/2017	1	1	1	0	2	6	16	78	111	61	46	37	37	39	39	37	46	32	33	15	9	6	8	1



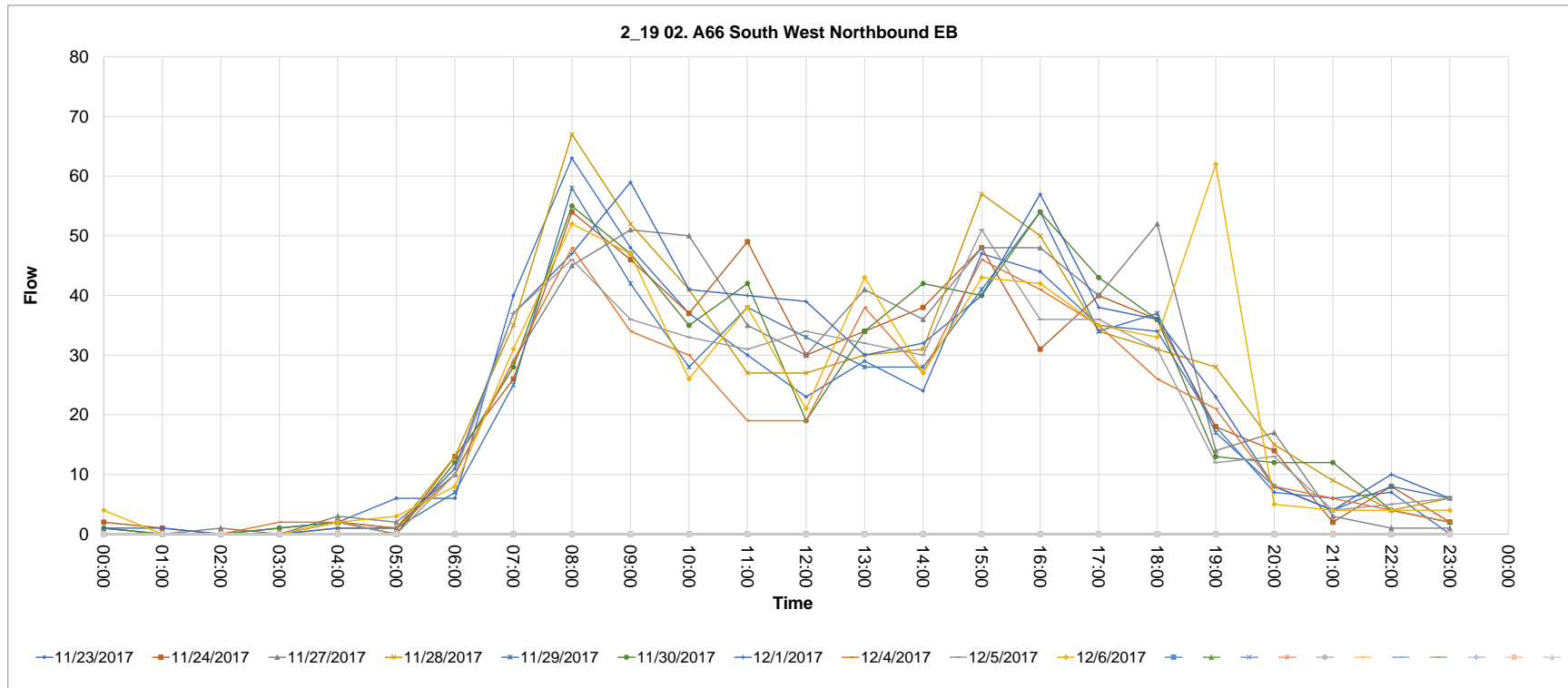




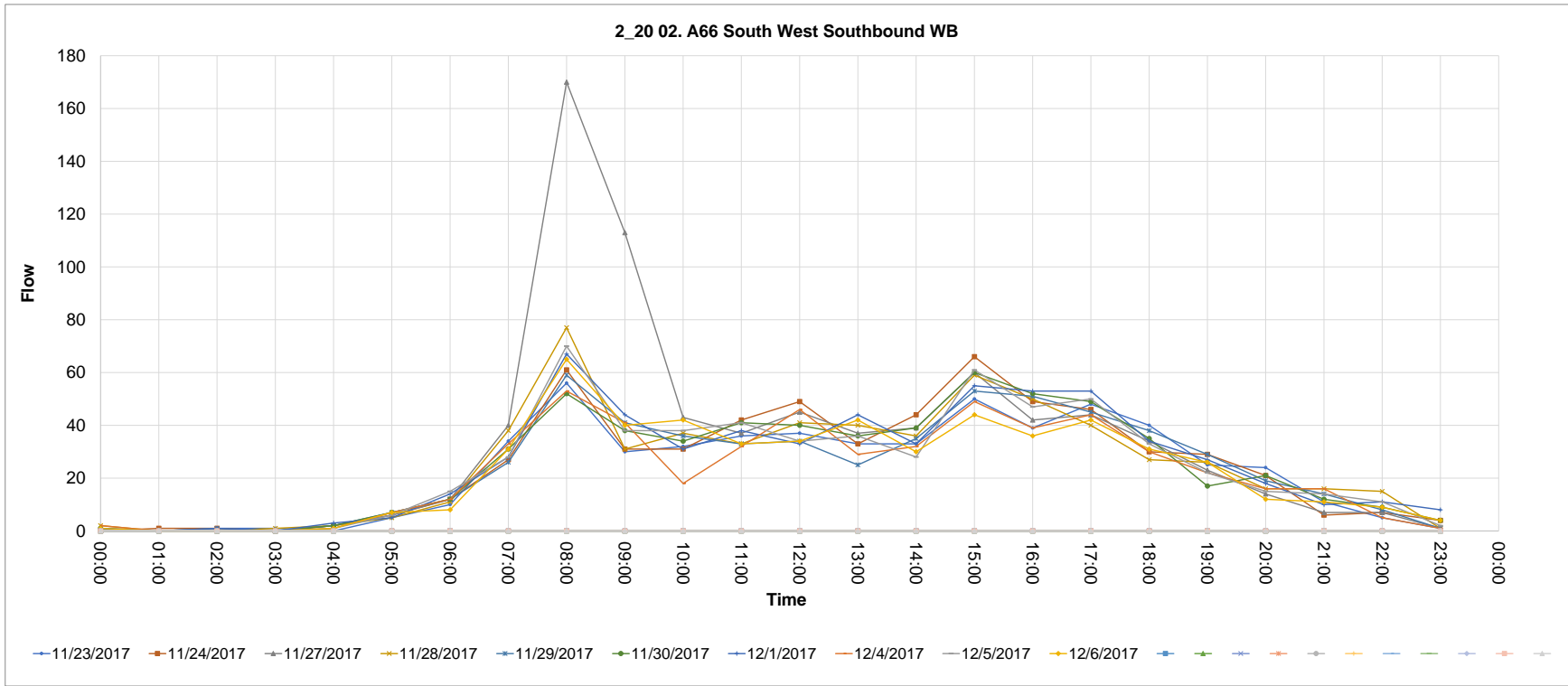
Source_countid	Direction	Type	CALVAL	Description																							
2_18	WB	01. A66 North West Northbound	0	2_18 01. A66 North West Northbound WB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
18_1	23/11/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18_2	24/11/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18_3	27/11/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18_4	28/11/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18_5	29/11/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18_6	30/11/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18_7	01/12/2017		2	0	0	1	3	4	13	56	113	64	55	42	31	36	35	51	57	39	24	21	10	19	17	5	
18_8	04/12/2017		0	0	1	0	1	10	15	66	108	74	47	57	32	39	44	44	41	37	28	16	12	8	3	1	
18_9	05/12/2017		1	1	0	1	3	6	17	71	105	59	45	34	54	52	43	50	53	40	33	15	4	7	5	1	
18_10	06/12/2017		1	1	1	0	1	6	15	80	117	60	56	40	44	38	35	46	45	34	33	26	11	7	9	2	
18_11																											
18_12																											
18_13																											
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18_21																											



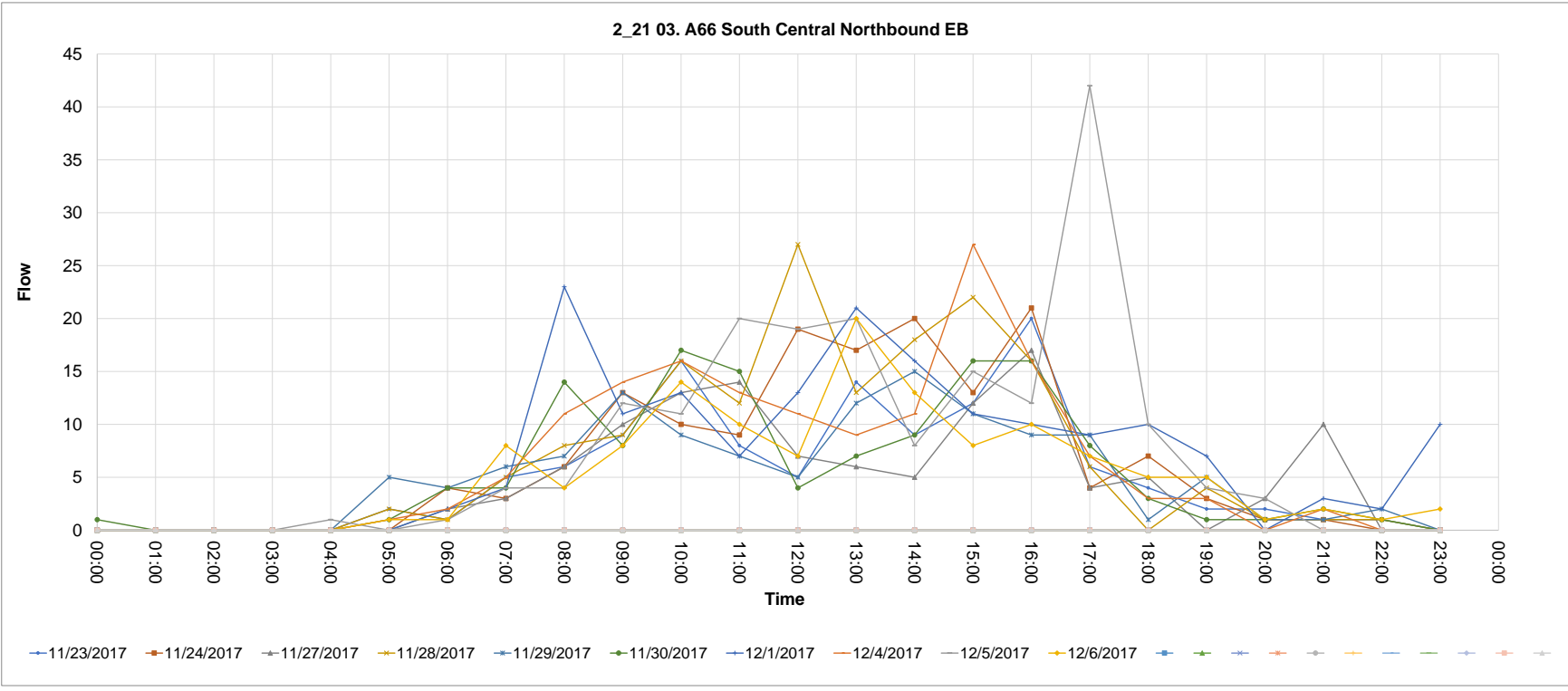
Source_countid	Direction	Type	CALVAL	Description																						
2_19	EB	02. A66 South West Northbound	0	2_19 02. A66 South West Northbound EB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
19_1	23/11/2017		1	0	0	0	2	6	6	40	63	48	37	30	23	29	24	47	44	35	34	18	7	6	7	0
19_2	24/11/2017		2	1	0	0	2	0	13	26	54	46	37	49	30	34	38	48	31	40	36	18	14	2	8	2
19_3	27/11/2017		1	0	1	0	3	2	10	29	45	51	50	35	30	41	36	48	48	40	52	14	17	3	1	1
19_4	28/11/2017		0	0	0	0	1	1	13	35	67	52	41	27	27	30	31	57	50	34	31	28	15	9	4	6
19_5	29/11/2017		0	0	0	1	2	1	7	25	58	42	28	38	33	28	28	41	54	34	37	17	8	4	8	6
19_6	30/11/2017		1	0	0	1	2	0	12	28	55	47	35	42	19	34	42	40	54	43	36	13	12	12	4	2
19_7	01/12/2017		1	1	0	0	1	1	11	37	47	59	41	40	39	30	32	40	57	38	36	23	8	4	10	6
19_8	04/12/2017		0	0	0	2	2	1	10	29	48	34	30	19	19	38	27	46	41	35	26	21	8	6	4	2
19_9	05/12/2017		0	0	0	0	2	0	10	37	46	36	33	31	34	32	30	51	36	36	31	12	13	4	5	6
19_10	06/12/2017		4	0	0	0	2	3	8	31	52	47	26	38	21	43	27	43	42	35	33	62	5	4	4	4



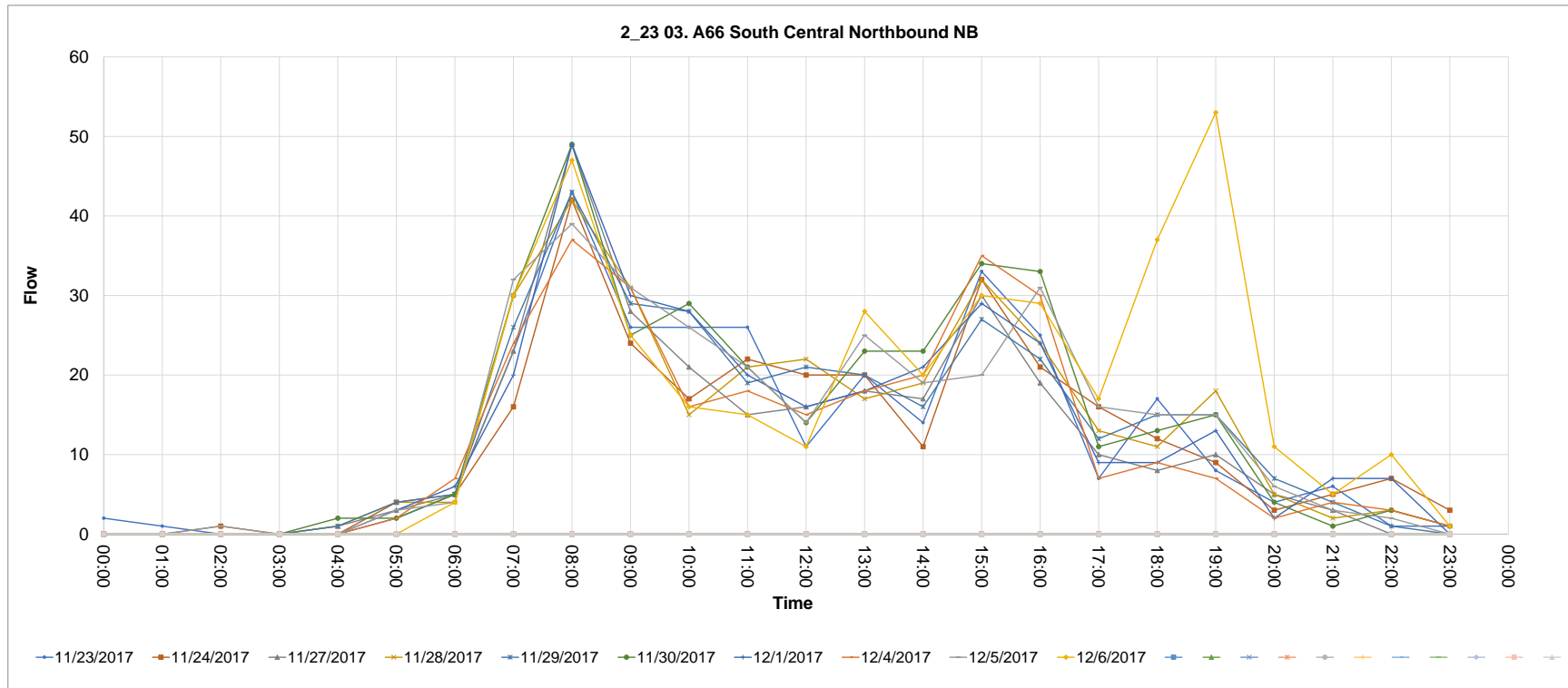
Source_countid	Direction	Type	CALVAL	Description																						
2_20	WB	02. A66 South West Southbound	0	2_20 02. A66 South West Southbound WB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
20_1		23/11/2017	0	0	1	1	0	5	10	34	56	30	32	36	37	33	33	50	39	48	40	25	24	11	5	1
20_2		24/11/2017	0	1	1	0	2	6	12	27	61	31	31	42	49	33	44	66	49	46	30	29	21	6	7	4
20_3		27/11/2017	1	0	0	0	2	6	12	40	170	113	43	37	45	37	39	60	42	44	34	23	14	7	7	1
20_4		28/11/2017	2	0	0	1	2	5	11	38	77	31	37	33	41	40	36	59	50	40	27	26	16	16	15	1
20_5		29/11/2017	0	0	1	0	2	7	12	26	59	41	36	33	34	25	35	53	51	45	38	29	19	14	8	1
20_6		30/11/2017	1	0	0	0	2	7	12	31	52	38	34	41	40	36	39	60	52	49	35	17	21	12	9	4
20_7		01/12/2017	1	0	1	0	3	5	14	28	67	44	31	38	33	44	33	55	53	53	34	27	18	10	11	8
20_8		04/12/2017	2	0	0	0	1	7	12	33	53	41	18	32	46	29	32	49	39	44	30	22	16	16	5	1
20_9		05/12/2017	0	0	0	0	1	6	15	28	70	38	38	41	34	36	28	61	47	50	33	22	15	14	11	2
20_10		06/12/2017	1	0	0	0	1	7	8	31	65	40	42	33	34	42	30	44	36	42	31	26	12	11	9	4



Source_countid	Direction	Type	CALVAL	Description																						
2_21	EB	03. A66 South Central Northbound	0	2_21 03. A66 South Central Northbound EB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
21.1	23/11/2017		0	0	0	0	0	2	1	5	6	9	16	8	5	14	9	12	20	6	4	2	2	1	1	0
21.2	24/11/2017		0	0	0	0	0	0	4	3	6	13	10	9	19	17	20	13	21	4	7	3	1	1	0	0
21.3	27/11/2017		0	0	0	0	0	0	2	3	6	10	13	14	7	6	5	12	17	4	5	0	3	10	0	0
21.4	28/11/2017		0	0	0	0	0	2	1	5	8	9	16	12	27	13	18	22	16	6	0	4	1	1	1	0
21.5	29/11/2017		0	0	0	0	0	5	4	6	7	13	9	7	5	12	15	11	9	9	1	5	1	1	2	0
21.6	30/11/2017		1	0	0	0	0	1	4	4	14	8	17	15	4	7	9	16	16	8	3	1	1	2	1	0
21.7	01/12/2017		0	0	0	0	0	0	2	4	23	11	13	7	13	21	16	11	10	9	10	7	0	3	2	10
21.8	04/12/2017		0	0	0	0	0	1	2	5	11	14	16	13	11	9	11	27	16	7	3	3	0	2	0	0
21.9	05/12/2017		0	0	0	0	1	0	1	4	4	12	11	20	19	20	8	15	12	42	10	4	3	0	0	0
21.10	06/12/2017		0	0	0	0	0	1	1	8	4	8	14	10	7	20	13	8	10	7	5	5	1	2	1	2



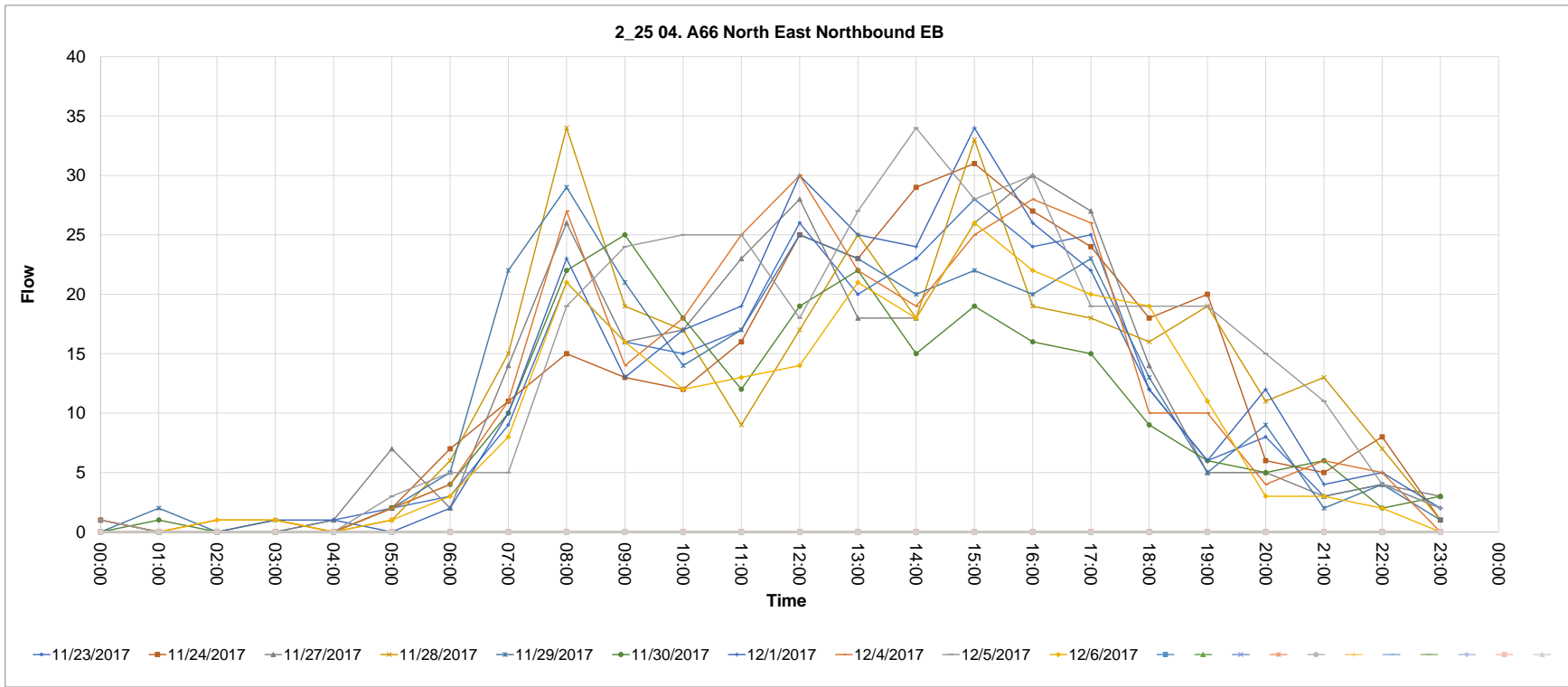
Source_countid	Direction	Type	CALVAL	Description																						
2_23	NB	03. A66 South Central Northbound	0	2_23 03. A66 South Central Northbound NB																						
23_1		23/11/2017	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
23_2		24/11/2017	2	1	0	0	0	2	5	23	43	26	26	26	11	20	14	33	25	7	17	8	4	6	1	1
23_3		27/11/2017	0	0	1	0	0	4	5	16	42	24	17	22	20	20	11	32	21	16	12	9	3	5	7	3
23_4		28/11/2017	0	0	0	0	1	3	5	23	49	28	21	15	16	18	17	30	19	10	8	10	5	3	0	0
23_5		29/11/2017	0	0	0	0	1	4	4	30	42	31	15	21	22	17	19	32	24	13	11	18	5	2	3	1
23_6		30/11/2017	0	0	0	0	1	4	5	26	43	29	28	19	21	20	16	27	22	12	15	15	7	4	1	0
23_7		01/12/2017	0	0	0	0	2	2	5	30	49	25	29	21	14	23	23	34	33	11	13	15	4	1	3	1
23_8		04/12/2017	0	0	0	0	0	3	6	20	49	30	28	20	16	18	21	29	24	9	9	13	2	7	7	0
23_9		05/12/2017	0	0	1	0	0	2	7	24	37	31	16	18	15	18	20	35	30	7	9	7	2	4	3	1
23_10		06/12/2017	0	0	0	0	0	3	4	32	39	31	26	21	14	25	19	20	31	16	15	15	6	3	2	0
23_11			0	0	0	0	0	4	30	47	25	16	15	11	28	20	30	29	17	37	53	11	5	10	1	



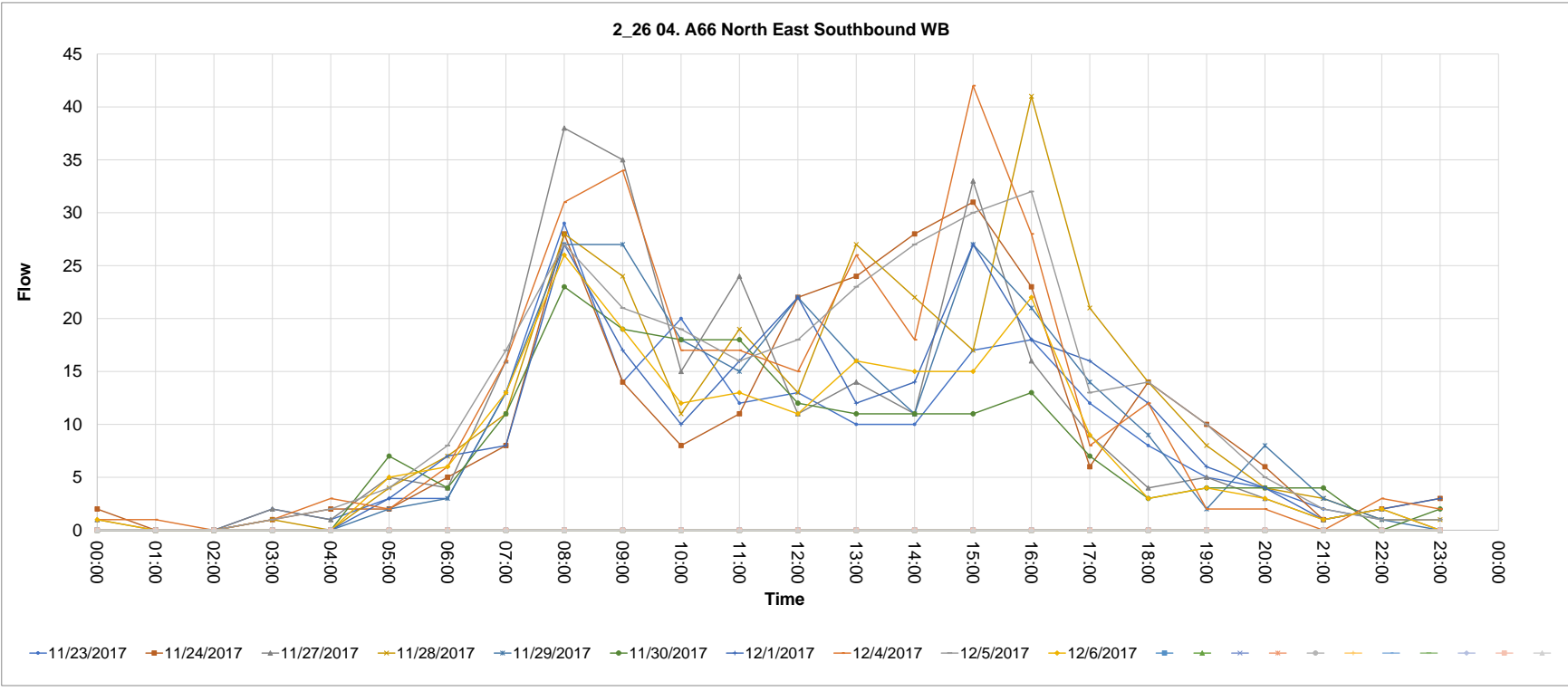




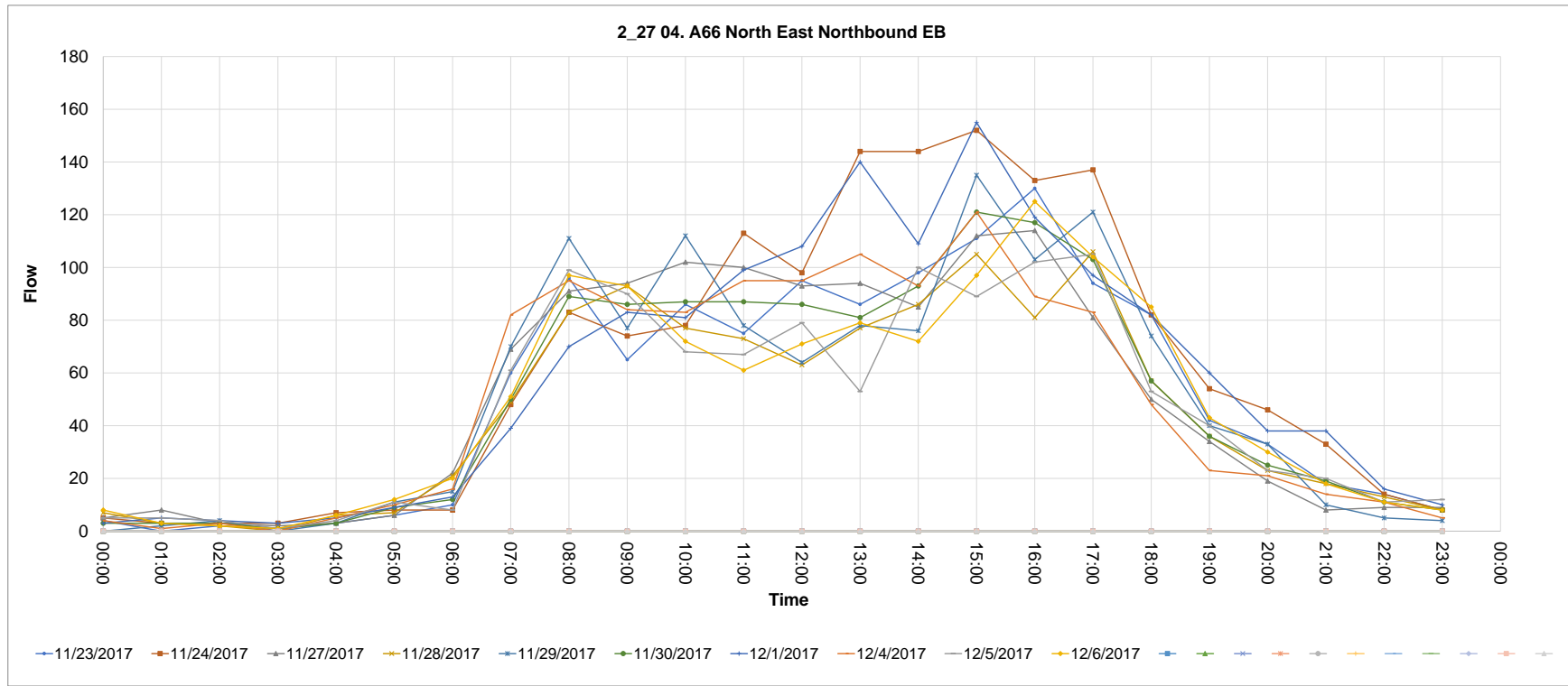
Source_countid	Direction	Type	CALVAL	Description																						
2_25	EB	04. A66 North East Northbound	0	2_25 04. A66 North East Northbound EB																						
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25_1	23/11/2017		0	0	0	0	1	2	3	9	21	16	15	17	26	20	23	28	24	25	12	6	8	3	4	2
25_2	24/11/2017		1	0	0	0	0	2	7	11	15	13	12	16	25	23	29	31	27	24	18	20	6	5	8	1
25_3	27/11/2017		1	0	0	0	1	7	2	14	26	16	17	23	28	18	18	26	30	27	14	5	5	3	4	3
25_4	28/11/2017		0	0	0	1	0	1	6	15	34	19	17	9	17	25	18	33	19	18	16	19	11	13	7	1
25_5	29/11/2017		0	2	0	0	0	2	5	22	29	21	14	17	25	23	20	22	20	23	13	5	9	2	4	1
25_6	30/11/2017		0	1	0	0	0	2	4	10	22	25	18	12	19	22	15	19	16	15	9	6	5	6	2	3
25_7	01/12/2017		0	0	0	1	1	0	2	10	23	13	17	19	30	25	24	34	26	22	12	6	12	4	5	2
25_8	04/12/2017		1	0	1	1	0	2	4	11	27	14	18	25	30	22	19	25	28	26	10	10	4	6	5	0
25_9	05/12/2017		1	0	0	0	0	3	5	5	19	24	25	25	18	27	34	28	30	19	19	19	15	11	4	2
25_10	06/12/2017		0	0	1	1	0	1	3	8	21	16	12	13	14	21	18	26	22	20	19	11	3	3	2	0



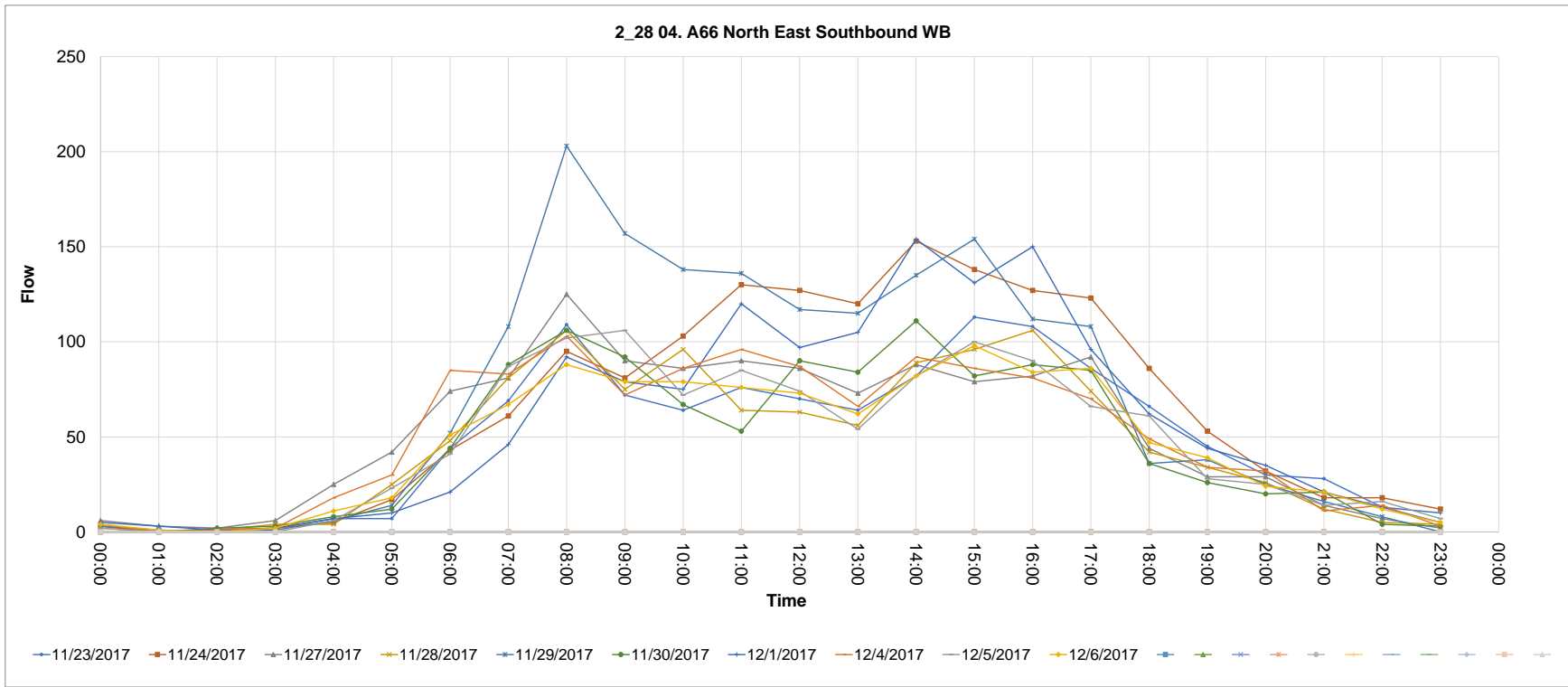
Source_countid	Direction	Type	CALVAL	Description																							
2_26	WB	04. A66 North East Southbound	0	2_26 04. A66 North East Southbound WB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
26_1		23/11/2017	0	0	0	2	1	3	3	13	29	14	20	12	13	10	10	17	18	12	8	5	4	2	1	1	
26_2		24/11/2017	2	0	0	1	2	2	5	8	28	14	8	11	22	24	28	31	23	6	14	10	6	1	2	3	
26_3		27/11/2017	1	0	0	2	1	5	4	16	38	35	15	24	11	14	11	33	16	9	4	5	3	1	2	0	
26_4		28/11/2017	0	0	0	1	0	4	7	11	28	24	11	19	13	27	22	17	41	21	14	8	4	3	1	1	
26_5		29/11/2017	0	0	0	0	0	2	3	13	27	27	18	15	22	16	11	27	21	14	9	2	8	3	1	0	
26_6		30/11/2017	0	0	0	0	0	7	4	11	23	19	18	18	12	11	11	11	13	7	3	4	4	4	0	2	
26_7		01/12/2017	0	0	0	0	0	3	7	8	27	17	10	16	22	12	14	27	18	16	12	6	4	1	2	3	
26_8		04/12/2017	1	1	0	1	3	2	6	16	31	34	17	17	15	26	18	42	28	8	12	2	2	0	3	2	
26_9		05/12/2017	0	0	0	1	2	4	8	17	27	21	19	16	18	23	27	30	32	13	14	10	5	2	1	1	
26_10		06/12/2017	1	0	0	0	0	5	6	13	26	19	12	13	11	16	15	15	22	9	3	4	3	1	2	0	
26_11																											
26_12																											
26_13																											
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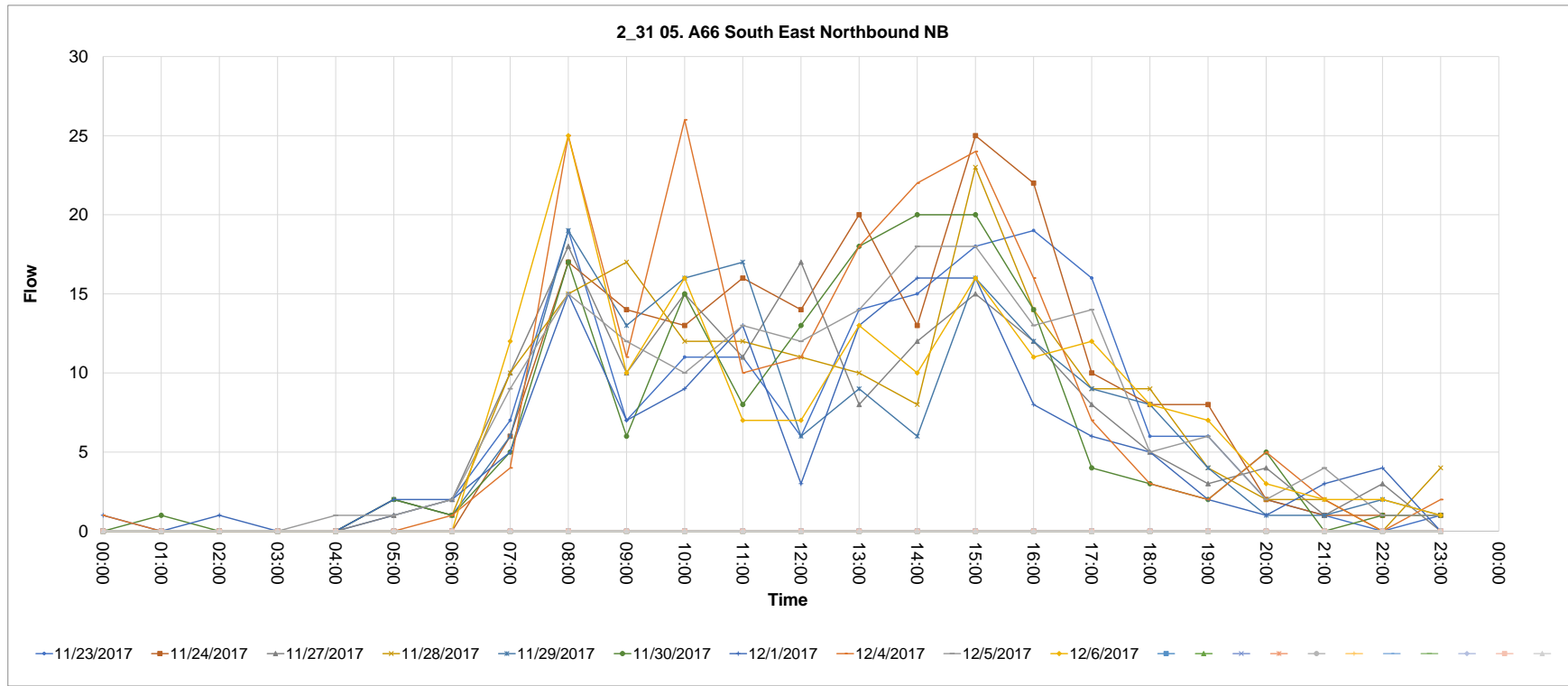
Source_countid	Direction	Type	CALVAL	Description																						
2_27	EB	04. A66 North East Northbound	0	2_27 04. A66 North East Northbound EB																						
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27.1	23/11/2017		4	0	2	1	3	6	10	60	96	65	86	75	95	86	98	111	130	94	82	42	33	18	14	8
27.2	24/11/2017		5	3	3	3	7	8	8	48	83	74	78	113	98	144	144	152	133	137	82	54	46	33	14	8
27.3	27/11/2017		5	8	3	2	3	6	22	69	91	94	102	100	93	94	85	112	114	81	50	34	19	8	9	9
27.4	28/11/2017		7	3	2	0	6	7	21	49	83	93	77	73	63	77	86	105	81	106	57	36	23	18	13	8
27.5	29/11/2017		0	2	4	0	3	11	15	70	111	77	112	78	64	78	76	135	103	121	74	40	33	10	5	4
27.6	30/11/2017		3	3	3	1	3	9	12	50	89	86	87	87	86	81	93	121	117	103	57	36	25	19	11	8
27.7	01/12/2017		3	5	4	3	5	9	13	39	70	83	81	99	108	140	109	155	119	97	82	60	38	38	16	10
27.8	04/12/2017		4	1	3	0	5	10	16	82	95	84	83	95	95	105	93	121	89	83	48	23	21	14	11	5
27.9	05/12/2017		5	5	4	1	4	11	8	61	99	90	68	67	79	53	100	89	102	105	53	40	23	20	11	12
27.10	06/12/2017		8	3	2	1	6	12	20	51	97	93	72	61	71	79	72	97	125	104	85	43	30	18	11	8



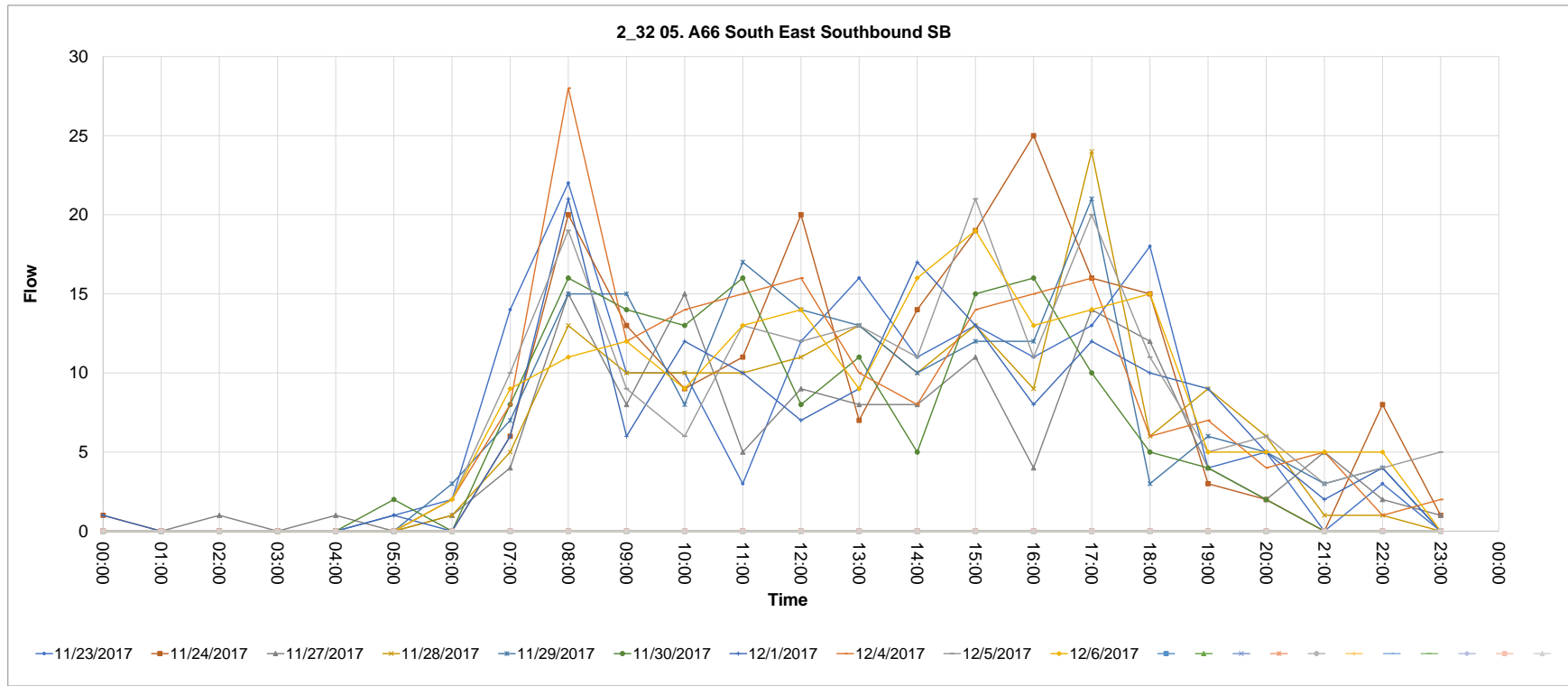
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
2_28	WB	04. A66 North East Southbound	0	2_28 04. A66 North East Southbound WB																								
28_1		23/11/2017			3	0	1	2	7	7	44	69	109	72	64	76	70	64	82	113	108	86	66	45	30	28	13	5
28_2		24/11/2017			3	0	1	2	5	17	43	61	95	81	103	130	127	120	153	138	127	123	86	53	32	18	18	12
28_3		27/11/2017			6	3	2	6	25	42	74	81	125	90	86	90	86	73	88	79	82	92	44	29	29	14	7	2
28_4		28/11/2017			2	0	1	4	4	25	48	81	106	75	96	64	63	56	89	96	106	74	42	34	26	12	5	4
28_5		29/11/2017			3	1	0	1	6	14	52	108	203	157	138	136	117	115	135	154	112	108	36	38	25	16	8	0
28_6		30/11/2017			0	0	2	3	8	12	44	88	106	92	67	53	90	84	111	82	88	85	36	26	20	21	4	3
28_7		01/12/2017			5	3	1	2	7	10	21	46	92	79	75	120	97	105	154	131	150	96	62	44	35	21	13	10
28_8		04/12/2017			4	0	1	2	18	30	85	83	103	72	86	96	87	66	92	86	81	70	49	34	32	11	14	3
28_9		05/12/2017			2	0	0	0	6	23	41	87	102	106	72	85	74	54	82	100	90	66	61	28	25	14	16	7
28_10		06/12/2017			4	1	0	2	11	18	51	67	88	79	79	76	73	62	82	98	84	86	47	39	24	21	12	5



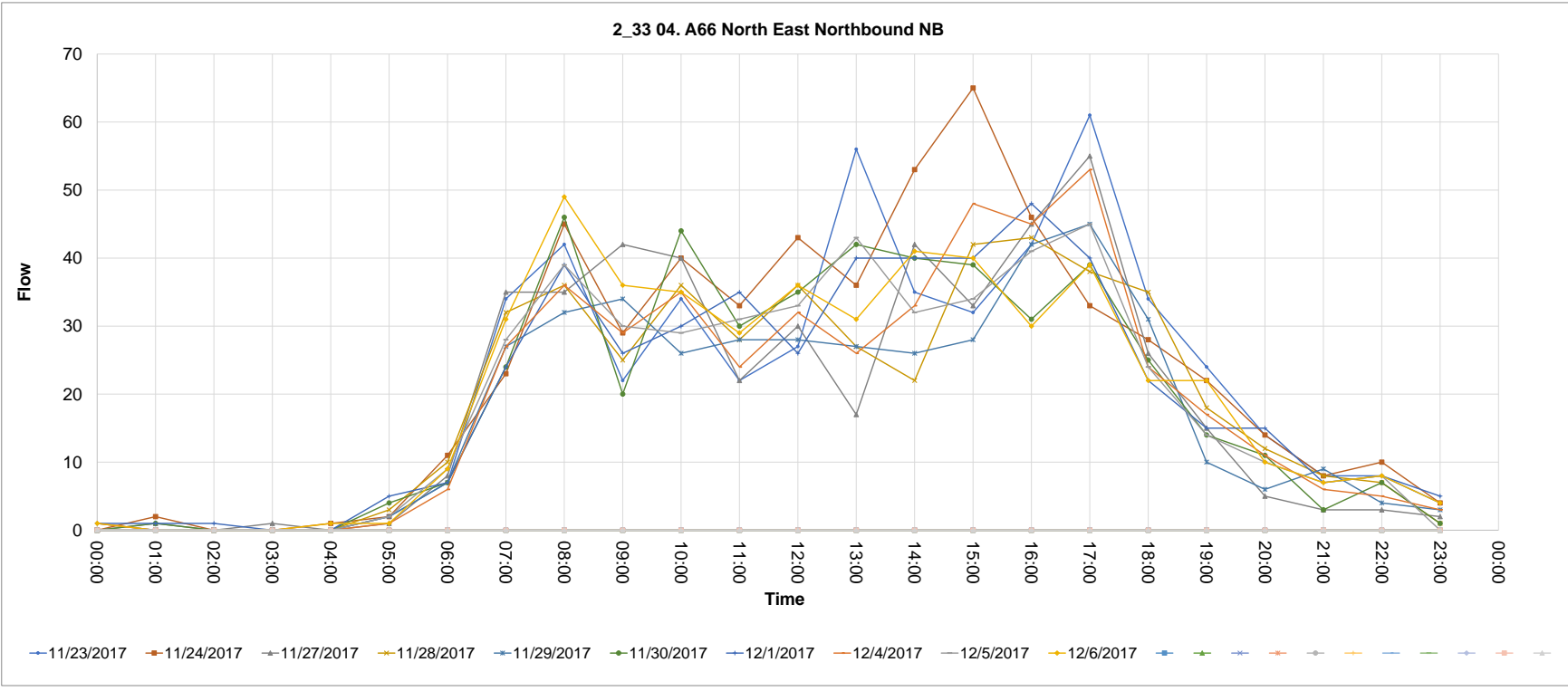
Source_countid	Direction	Type	CALVAL	Description																						
2_31	NB	05. A66 South East Northbound	0	2_31 05. A66 South East Northbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
31.1	23/11/2017		0	0	0	0	0	1	2	7	19	7	11	11	6	14	15	18	19	16	6	6	2	1	0	1
31.2	24/11/2017		0	0	0	0	0	0	0	6	17	14	13	16	14	20	13	25	22	10	8	8	2	1	1	
31.3	27/11/2017		0	0	0	0	0	1	2	10	18	10	15	11	17	8	12	15	12	8	5	3	4	1	3	
31.4	28/11/2017		0	0	0	0	0	2	1	10	15	17	12	12	11	10	8	23	14	9	9	4	2	2	0	
31.5	29/11/2017		0	0	0	0	0	2	1	6	19	13	16	17	6	9	6	16	12	9	8	4	1	1	2	
31.6	30/11/2017		0	1	0	0	0	2	1	5	17	6	15	8	13	18	20	20	14	4	3	2	5	0	1	
31.7	01/12/2017		1	0	1	0	0	2	2	5	15	7	9	13	3	13	16	16	8	6	5	2	1	3	4	
31.8	04/12/2017		1	0	0	0	0	0	1	4	25	11	26	10	11	18	22	24	16	7	3	2	5	2	0	
31.9	05/12/2017		0	0	0	0	0	1	1	2	9	15	12	10	13	12	14	18	18	13	14	5	6	2	4	
31.10	06/12/2017		0	0	0	0	0	0	0	12	25	10	16	7	7	13	10	16	11	12	8	7	3	2	2	



Source_countid	Direction	Type	CALVAL	Description																								
2_32	SB	05. A66 South East Southbound	0	2_32 05. A66 South East Southbound SB																								
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
32_1	23/11/2017	0	0	0	0	0	1	2	14	22	10	10	3	12	16	11	13	11	13	11	13	18	4	5	0	3	0	
32_2	24/11/2017	1	0	0	0	0	0	0	6	20	13	9	11	20	7	14	19	25	16	15	3	2	0	8	1			
32_3	27/11/2017	0	0	1	0	1	0	1	4	15	8	15	5	9	8	8	11	4	14	12	4	2	5	2	1			
32_4	28/11/2017	0	0	0	0	0	0	1	5	13	10	10	11	13	10	13	9	24	6	9	6	6	1	1	0			
32_5	29/11/2017	0	0	0	0	0	0	3	7	15	15	8	17	14	13	10	12	21	3	6	5	3	4	0				
32_6	30/11/2017	0	0	0	0	0	2	0	8	16	14	13	16	8	11	5	15	16	10	5	4	2	0	0	0			
32_7	01/12/2017	1	0	0	0	0	1	0	6	21	6	12	10	7	9	17	13	8	12	10	9	5	2	4	0			
32_8	04/12/2017	0	0	0	0	0	0	2	8	28	12	14	15	16	10	8	14	15	16	6	7	4	5	1	2			
32_9	05/12/2017	0	0	0	0	0	0	2	10	19	9	6	13	12	13	11	21	11	20	11	5	6	3	4	5			
32_10	06/12/2017	0	0	0	0	0	2	9	11	12	9	13	14	9	16	19	13	14	15	5	5	5	5	5	0			

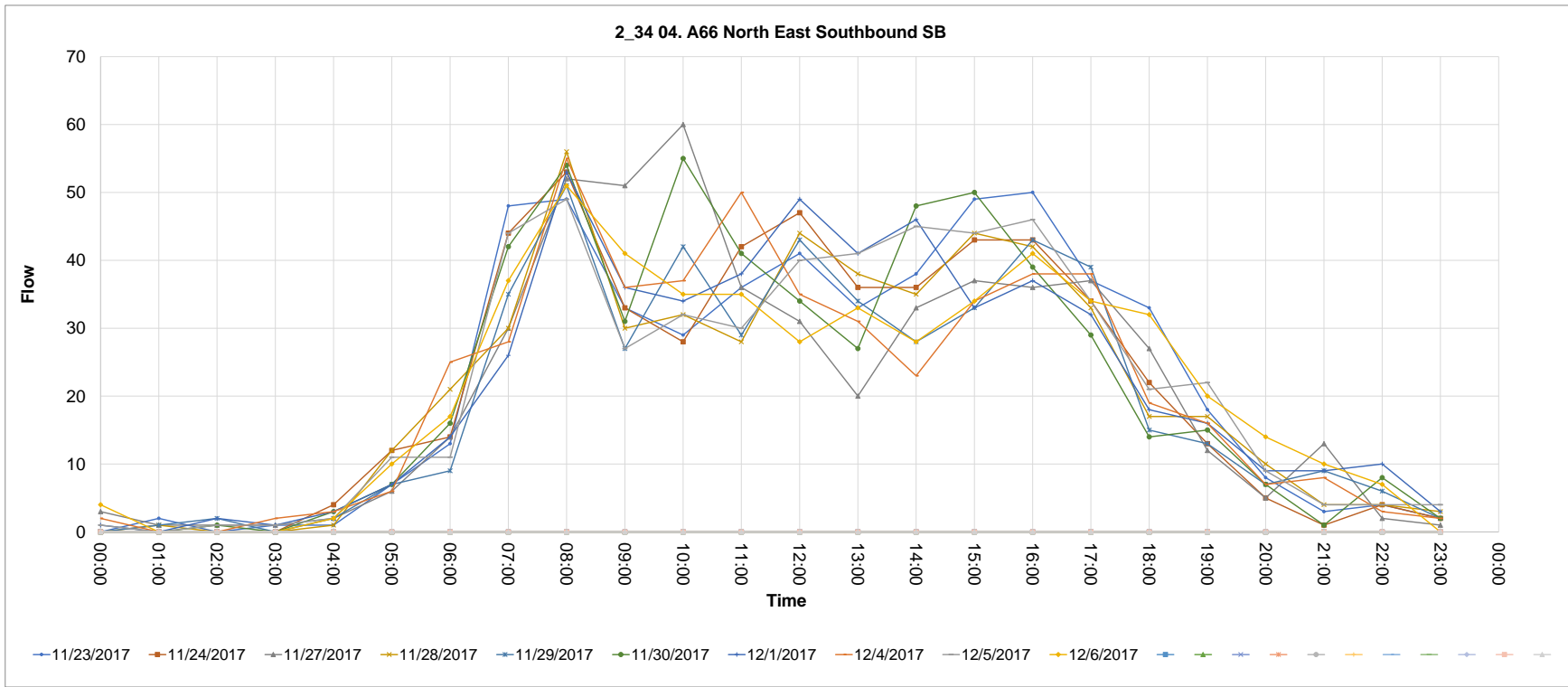


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
2_33	NB	04. A66 North East Northbound	0	2_33 04. A66 North East Northbound NB	1	0	0	0	0	2	7	34	42	22	34	22	27	56	35	32	42	61	34	24	14	8	8	4
35.1	23/11/2017				0	2	0	0	1	2	11	23	45	29	40	33	43	36	53	65	46	33	28	22	14	8	10	4
35.2	24/11/2017				0	1	0	1	0	1	8	35	35	42	40	22	30	17	42	33	45	55	26	15	5	3	3	2
35.3	27/11/2017				0	0	0	0	0	3	10	32	36	25	36	28	36	27	22	42	43	38	35	18	12	8	7	1
35.4	28/11/2017				0	0	0	0	0	2	7	27	32	34	26	28	28	27	26	28	42	45	31	10	6	9	4	3
35.5	29/11/2017				0	1	0	0	0	4	7	24	46	20	44	30	35	42	40	39	31	39	25	14	11	3	7	1
35.6	30/11/2017				1	1	1	0	0	5	7	24	39	26	30	35	26	40	40	40	48	40	22	15	15	7	8	5
35.7	01/12/2017				1	0	0	0	0	1	6	27	36	29	35	24	32	26	33	48	45	53	24	17	11	6	5	3
35.8	04/12/2017				0	0	0	0	0	2	9	28	39	30	29	31	33	43	32	34	41	45	24	14	10	7	8	0
35.9	05/12/2017				1	0	0	0	1	1	9	31	49	36	35	29	36	31	41	40	30	39	22	22	10	7	8	4
35.10	06/12/2017																											
35.11																												
35.12																												
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35.19																												
35.20																												
35.21																												

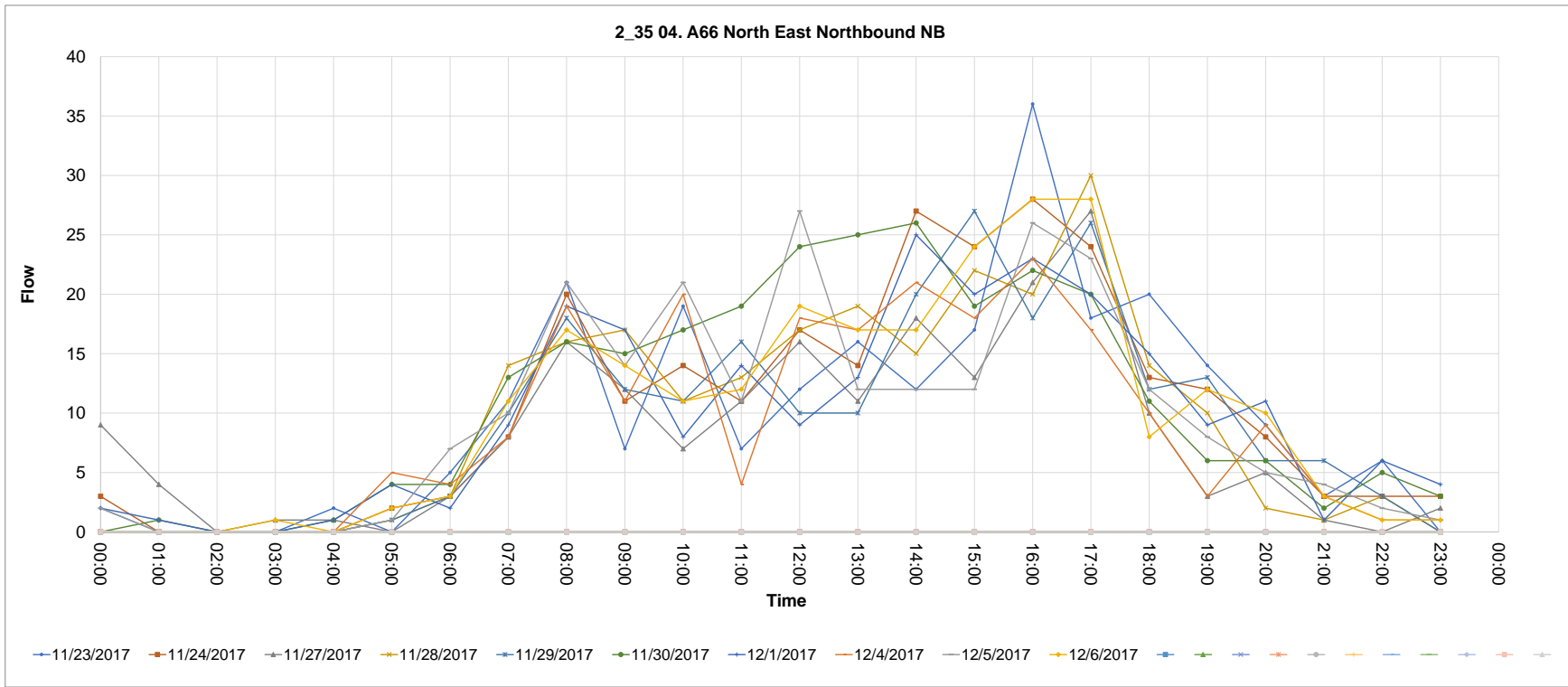




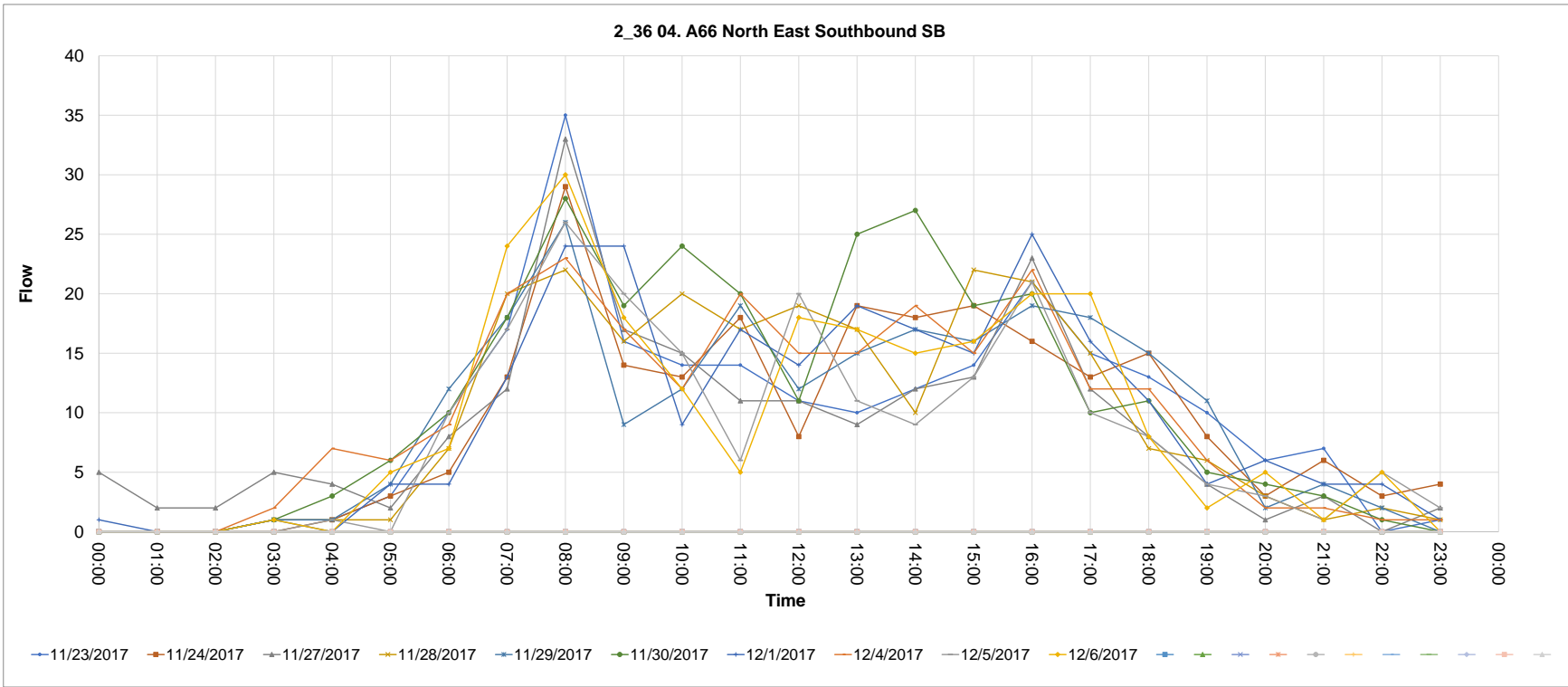
Source_countid	Direction	Type	CALVAL	Description																						
2_34	SB	04. A66 North East Southbound	0	2_34 04. A66 North East Southbound SB																						
34.1			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
34.2		23/11/2017	0	2	0	1	1	7	13	48	49	33	29	36	41	33	38	49	50	37	33	18	8	3	4	2
34.3		24/11/2017	0	0	0	0	4	12	14	44	53	33	28	42	47	36	36	43	43	34	22	13	5	1	4	2
34.4		27/11/2017	3	1	1	1	2	6	14	30	52	51	60	36	31	20	33	37	36	37	27	12	5	13	2	1
34.5		28/11/2017	0	1	0	0	1	12	21	30	56	30	32	28	44	38	35	44	42	33	17	17	10	4	4	3
34.6		29/11/2017	0	1	2	0	2	7	9	35	51	27	42	29	43	34	28	33	43	39	15	13	7	9	6	2
34.7		30/11/2017	0	0	1	0	3	7	16	42	54	31	55	41	34	27	48	50	39	29	14	15	7	1	8	2
34.8		01/12/2017	1	0	2	1	3	7	14	26	53	36	34	38	49	41	46	33	37	32	18	16	9	9	10	3
34.9		04/12/2017	2	0	0	2	3	6	25	28	55	36	37	50	35	31	23	34	38	38	19	16	7	8	3	2
34.10		05/12/2017	1	0	1	1	2	11	11	44	49	27	32	30	40	41	45	44	46	34	21	22	9	4	4	4
34.11		06/12/2017	4	0	0	0	2	10	17	37	51	41	35	35	28	33	28	34	41	34	32	20	14	10	7	0



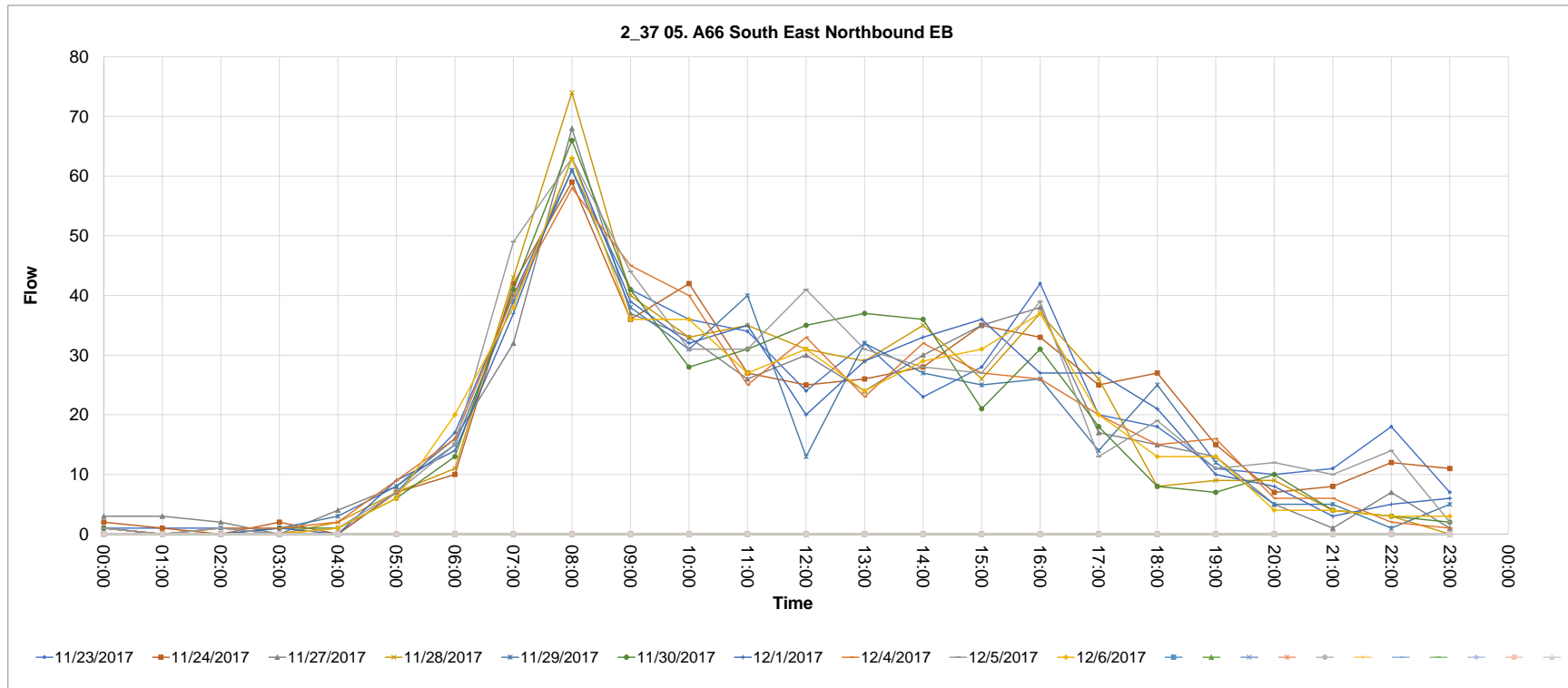
Source_countid	Direction	Type	CALVAL	Description																						
2_35	NB	04. A66 North East Northbound	0	2_35 04. A66 North East Northbound NB																						
35_1		23/11/2017	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
35_2		24/11/2017	2	0	0	0	2	0	5	11	21	7	19	7	12	16	12	17	36	18	20	14	9	3	6	0
35_3		27/11/2017	3	0	0	0	0	2	3	8	20	11	14	11	17	14	27	24	28	24	13	12	8	3	3	3
35_4		28/11/2017	9	4	0	1	1	0	3	8	16	12	7	11	16	11	18	13	21	27	10	3	5	1	0	2
35_5		29/11/2017	0	0	0	0	0	1	3	14	16	17	11	13	17	19	15	22	20	30	14	10	2	1	3	0
35_6		30/11/2017	0	0	0	0	0	1	3	10	18	12	11	16	10	10	20	27	18	26	12	13	6	6	3	0
35_7		01/12/2017	0	1	0	0	1	4	4	13	16	15	17	19	24	25	26	19	22	20	11	6	6	2	5	3
35_8		04/12/2017	2	1	0	0	1	4	2	9	19	17	8	14	9	13	25	20	23	20	15	9	11	1	6	4
35_9		05/12/2017	0	0	0	0	0	5	4	8	19	11	20	4	18	17	21	18	23	17	10	3	9	3	1	1
35_10		06/12/2017	2	0	0	0	0	1	7	10	21	14	21	11	27	12	12	12	26	23	12	8	5	4	2	1
35_11			0	0	0	1	0	2	3	11	17	14	11	12	19	17	17	24	28	28	8	12	10	3	1	1



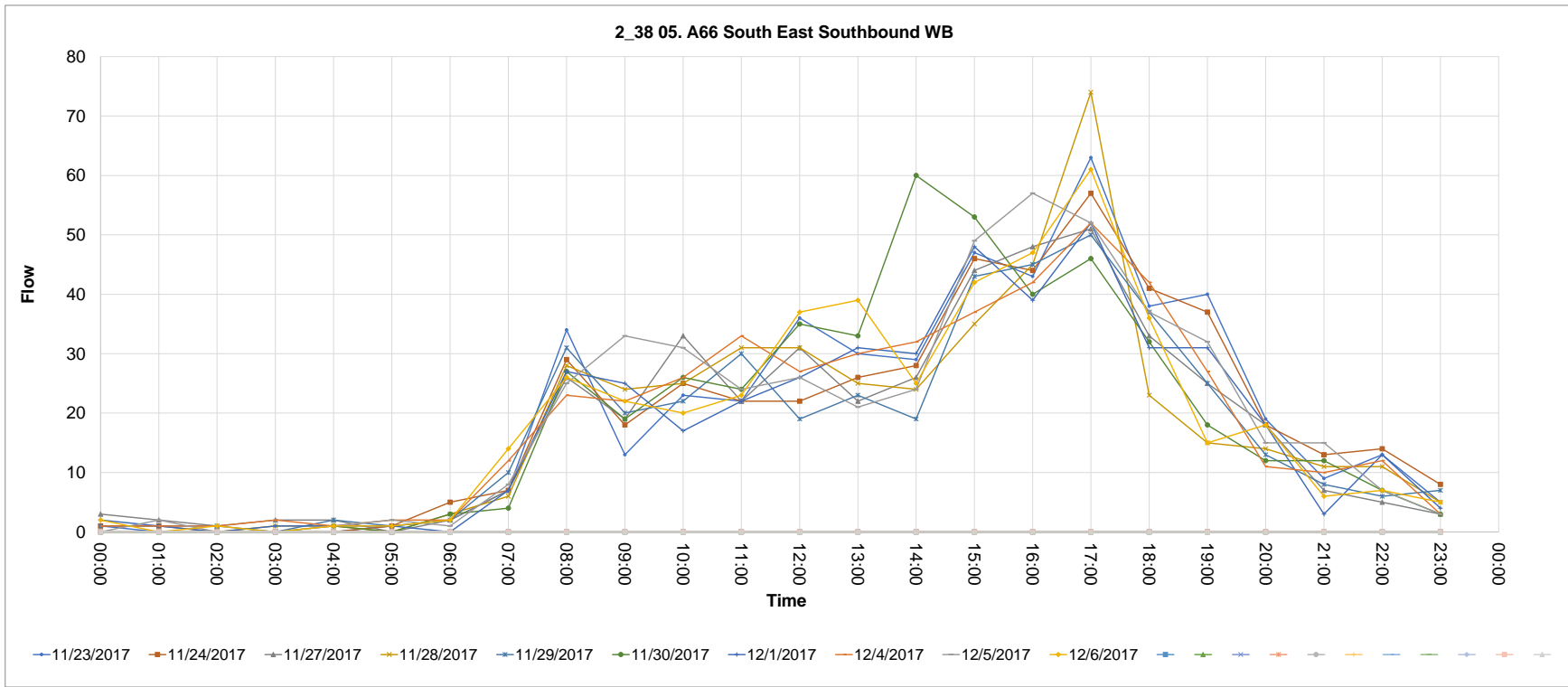
Source_countid	Direction	Type	CALVAL	Description																					
2_36	SB	04. A66 North East Southbound	0	2_36 04. A66 North East Southbound SB																					
36.1	23/11/2017	0	0	0	1	1	3	10	17	35	16	14	14	11	10	12	14	21	15	13	10	6	7	0	23:00
36.2	24/11/2017	0	0	0	0	1	3	5	13	29	14	13	18	8	19	18	19	16	13	15	8	3	6	3	4
36.3	27/11/2017	5	2	2	5	4	2	8	12	33	17	15	11	11	9	12	13	23	12	8	4	1	3	0	2
36.4	28/11/2017	0	0	0	1	1	1	7	20	22	16	20	17	19	17	10	22	21	15	7	6	3	1	2	1
36.5	29/11/2017	0	0	0	1	1	4	12	18	26	9	12	19	12	15	17	16	19	18	15	11	2	4	2	0
36.6	30/11/2017	0	0	0	1	3	6	10	18	28	19	24	20	11	25	27	19	20	10	11	5	4	3	1	0
36.7	01/12/2017	1	0	0	1	0	4	4	13	24	24	9	17	14	19	17	15	25	16	11	4	6	4	4	1
36.8	04/12/2017	0	0	0	2	7	6	9	20	23	17	12	20	15	15	19	15	22	12	12	6	2	2	1	1
36.9	05/12/2017	0	0	0	0	1	0	10	17	26	20	15	6	20	11	9	13	21	10	8	4	3	1	5	2
36.10	06/12/2017	0	0	0	1	0	5	7	24	30	18	12	5	18	17	15	16	20	20	8	2	5	1	5	0



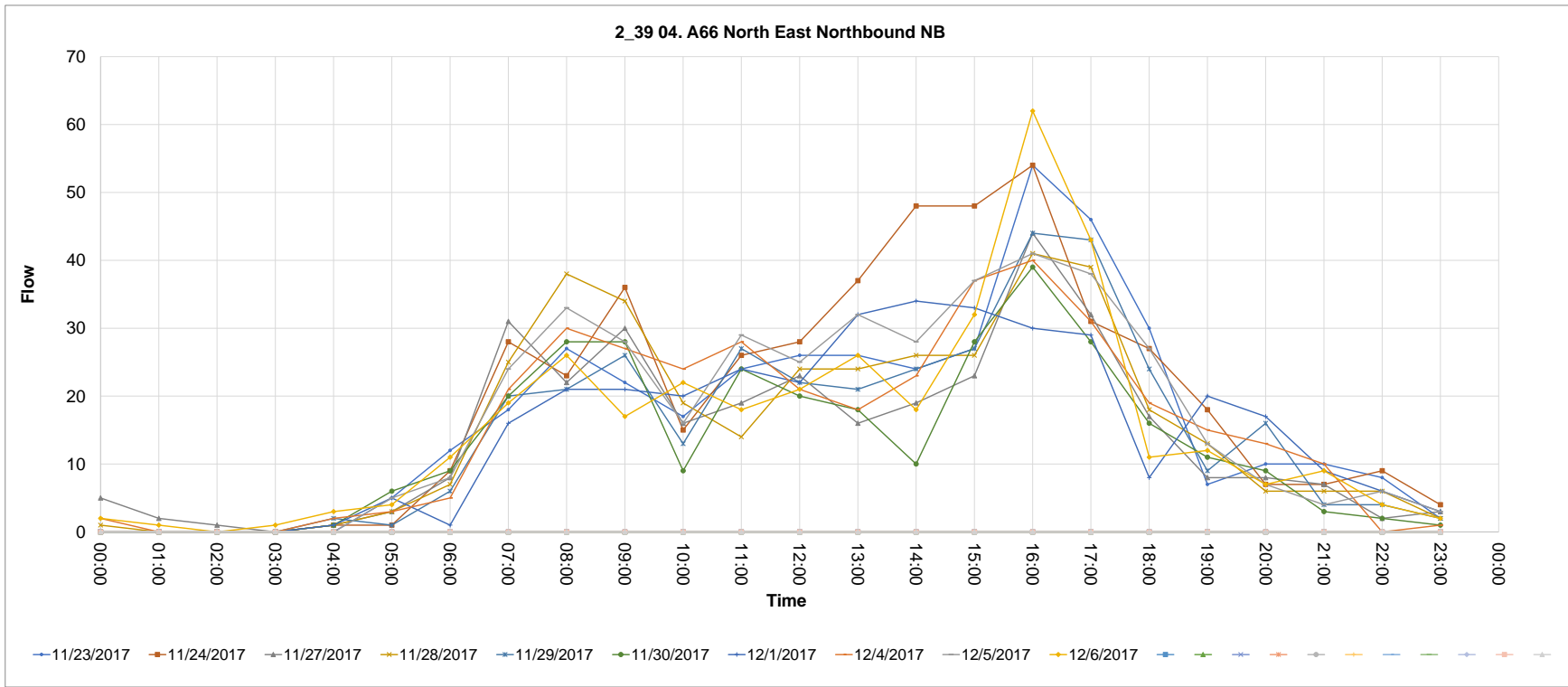
Source_countid	Direction	Type	CALVAL	Description																						
2_37	EB	05. A66 South East Northbound	0	2_37 05. A66 South East Northbound EB																						
37_1			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
37_2		23/11/2017	1	1	1	0	0	7	17	40	61	41	36	34	24	32	23	28	42	20	18	11	10	11	18	7
37_3		24/11/2017	2	1	0	2	0	7	10	42	59	36	42	27	25	26	28	35	33	25	27	15	7	8	12	11
37_4		27/11/2017	3	3	2	0	4	8	16	32	68	37	33	26	30	24	30	35	38	17	15	13	5	1	7	1
37_5		28/11/2017	1	0	0	0	2	7	11	43	74	40	33	35	31	29	35	26	37	26	8	9	9	4	3	0
37_6		29/11/2017	1	0	1	1	3	8	15	39	61	38	31	40	13	32	27	25	26	14	25	12	5	5	1	5
37_7		30/11/2017	1	0	0	1	1	6	13	41	66	41	28	31	35	37	36	21	31	18	8	7	10	4	3	2
37_8		01/12/2017	1	0	0	1	0	9	14	37	63	39	32	35	20	29	33	36	27	27	21	10	8	3	5	6
37_9		04/12/2017	1	0	1	1	2	9	16	40	58	45	40	25	33	23	32	27	26	20	15	16	6	6	2	1
37_10		05/12/2017	1	0	1	0	1	7	15	49	63	44	31	31	41	31	28	27	39	13	19	11	12	10	14	2
37_11		06/12/2017	0	0	0	0	1	6	20	38	63	36	36	27	31	24	29	31	37	20	13	13	4	4	3	3



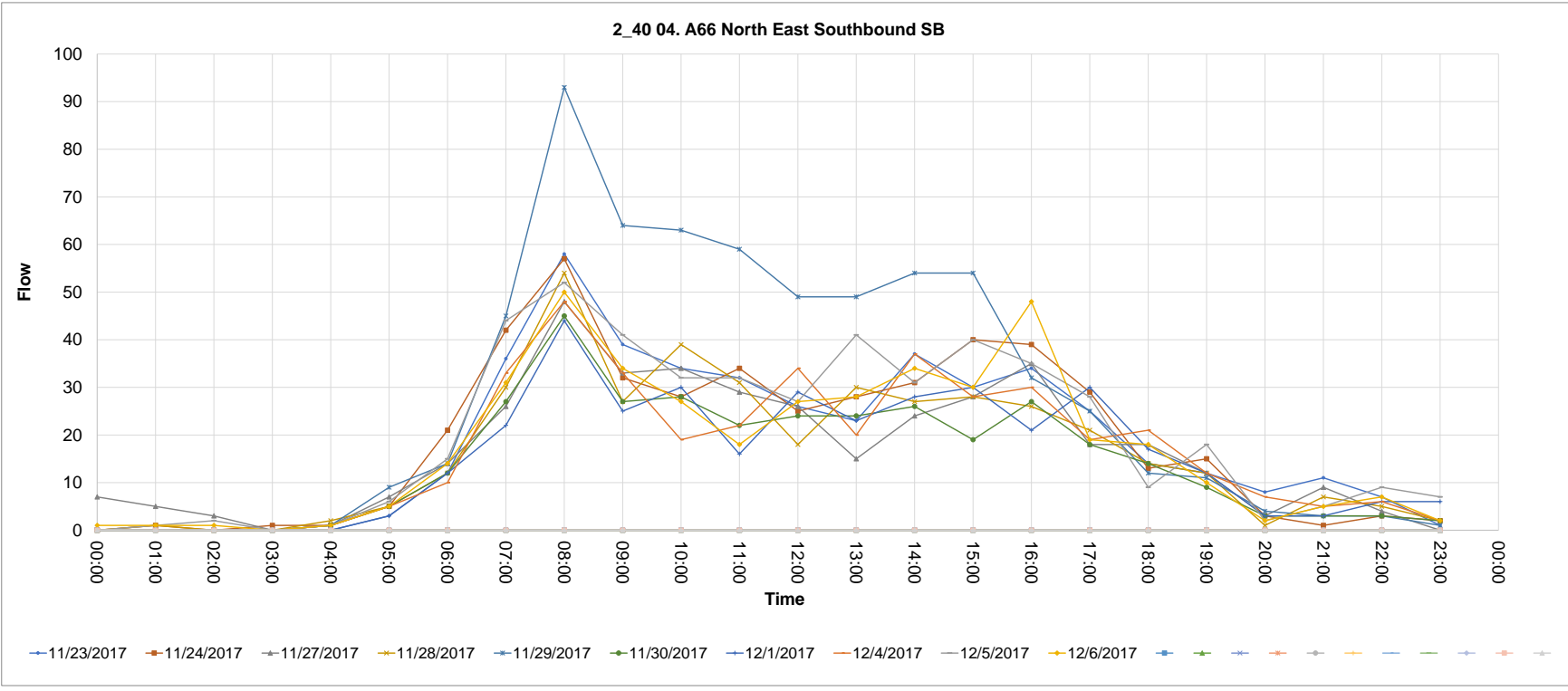
Source_countid	Direction	Type	CALVAL	Description																						
2_38	WB	05. A66 South East Southbound	0	2_38 05. A66 South East Southbound WB																						
38-1		23/11/2017	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
38-2		24/11/2017	1	0	0	0	0	1	2	7	34	13	23	22	36	30	29	47	43	63	38	40	19	9	13	5
38-3		27/11/2017	1	1	0	0	0	1	5	7	29	18	25	22	22	26	28	46	44	57	41	37	18	13	14	8
38-4		28/11/2017	3	2	1	2	2	0	2	7	26	19	33	22	31	22	26	44	48	51	33	25	18	7	5	3
38-5		28/11/2017	0	0	0	1	1	0	3	6	28	24	25	31	31	25	24	35	45	74	23	15	14	11	11	5
38-6		29/11/2017	1	1	1	0	2	1	2	10	31	20	22	30	19	23	19	43	45	50	37	25	13	8	6	7
38-7		30/11/2017	0	0	0	0	1	0	3	4	27	19	26	24	35	33	60	53	40	46	32	18	12	12	7	3
38-8		01/12/2017	2	1	0	1	1	1	0	7	27	25	17	22	26	31	30	48	39	52	31	31	18	3	13	4
38-9		04/12/2017	1	1	1	2	1	2	2	12	23	22	26	33	27	30	32	37	42	52	42	27	11	10	12	3
38-10		05/12/2017	0	2	0	0	1	2	1	8	25	33	31	24	26	21	24	49	57	52	37	32	15	15	7	3
38-11		06/12/2017	2	0	1	0	1	1	2	14	26	22	20	23	37	39	25	42	47	61	36	15	18	6	7	5



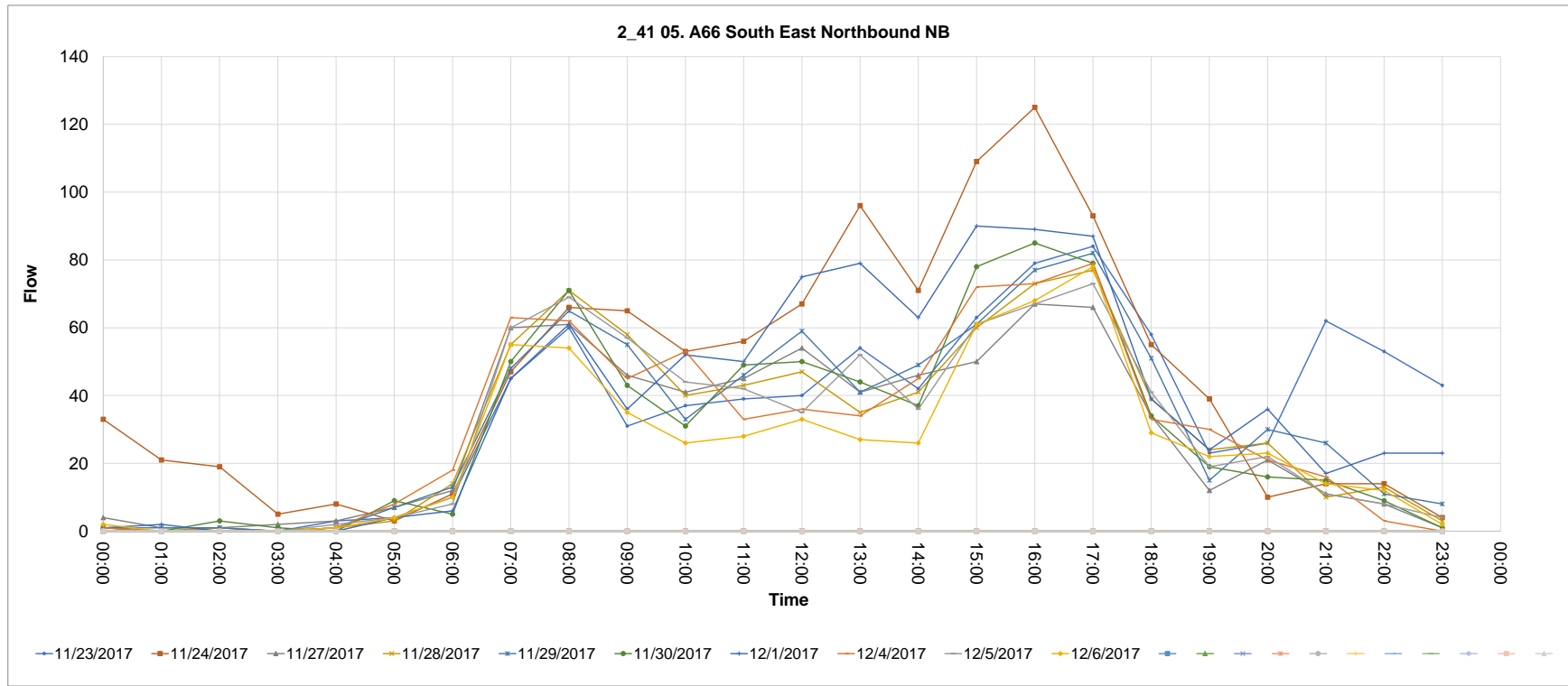
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
2_39	NB	04. A66 North East Northbound	0	2_39 04. A66 North East Northbound NB	0	0	0	0	0	5	12	18	27	22	17	24	26	26	24	27	54	46	30	7	10	10	8	2
39_1		23/11/2017			0	0	0	0	0	1	9	28	23	36	15	26	28	37	48	48	54	31	27	18	7	7	9	4
39_2		24/11/2017			0	0	0	0	1	1	9	28	23	36	15	26	28	37	48	48	54	31	27	18	7	7	9	4
39_3		27/11/2017			5	2	1	0	1	3	8	31	22	30	16	19	23	16	19	23	44	32	17	8	8	7	2	3
39_4		28/11/2017			1	0	0	0	1	3	7	25	38	34	19	14	24	24	26	26	41	39	18	13	6	6	6	2
39_5		29/11/2017			0	0	0	0	2	1	6	20	21	26	13	27	22	21	24	27	44	43	24	9	16	4	4	2
39_6		30/11/2017			0	0	0	0	1	6	9	20	28	28	9	24	20	18	10	28	39	28	16	11	9	3	2	1
39_7		01/12/2017			0	0	0	0	1	5	1	16	21	21	20	24	22	32	34	33	30	29	8	20	17	9	6	3
39_8		04/12/2017			2	0	0	0	2	3	5	21	30	27	24	28	21	18	23	37	40	31	19	15	13	10	0	1
39_9		05/12/2017			0	0	0	0	0	5	8	24	33	28	16	29	25	32	28	37	41	38	27	13	7	4	6	3
39_10		06/12/2017			2	1	0	1	3	4	11	19	26	17	22	18	21	26	18	32	62	43	11	12	7	9	4	2



Source_countid	Direction	Type	CALVAL	Description																						
2_40	SB	04. A66 North East Southbound	0	2_40 04. A66 North East Southbound SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
-40.1		23/11/2017	0	0	0	0	0	3	12	36	58	39	34	32	26	23	37	30	34	25	14	12	8	11	7	1
-40.2		24/11/2017	0	1	0	1	1	5	21	42	57	32	28	34	25	28	31	40	39	29	13	15	3	1	3	2
-40.3		27/11/2017	7	5	3	0	1	7	14	26	48	33	34	29	26	15	24	28	35	18	18	12	3	9	4	0
-40.4		28/11/2017	0	1	0	0	2	5	12	30	54	27	39	31	18	30	27	28	26	21	14	12	1	7	5	2
-40.5		29/11/2017	0	0	0	0	1	9	14	45	93	64	63	59	49	49	54	54	32	25	12	11	4	3	3	1
-40.6		30/11/2017	0	0	0	0	1	5	12	27	45	27	28	22	24	24	26	19	27	18	14	9	3	3	3	2
-40.7		01/12/2017	0	0	0	0	0	3	12	22	44	25	30	16	29	23	28	30	21	30	17	12	3	3	3	6
-40.8		04/12/2017	0	0	0	0	1	5	10	33	48	33	19	22	34	20	37	28	30	19	21	12	7	5	6	2
-40.9		05/12/2017	0	1	2	0	1	6	15	44	52	41	32	32	27	41	31	40	35	28	9	18	2	5	9	7
-40.10		06/12/2017	1	1	1	0	1	5	14	31	50	34	27	18	27	28	34	30	48	19	18	10	2	5	7	2

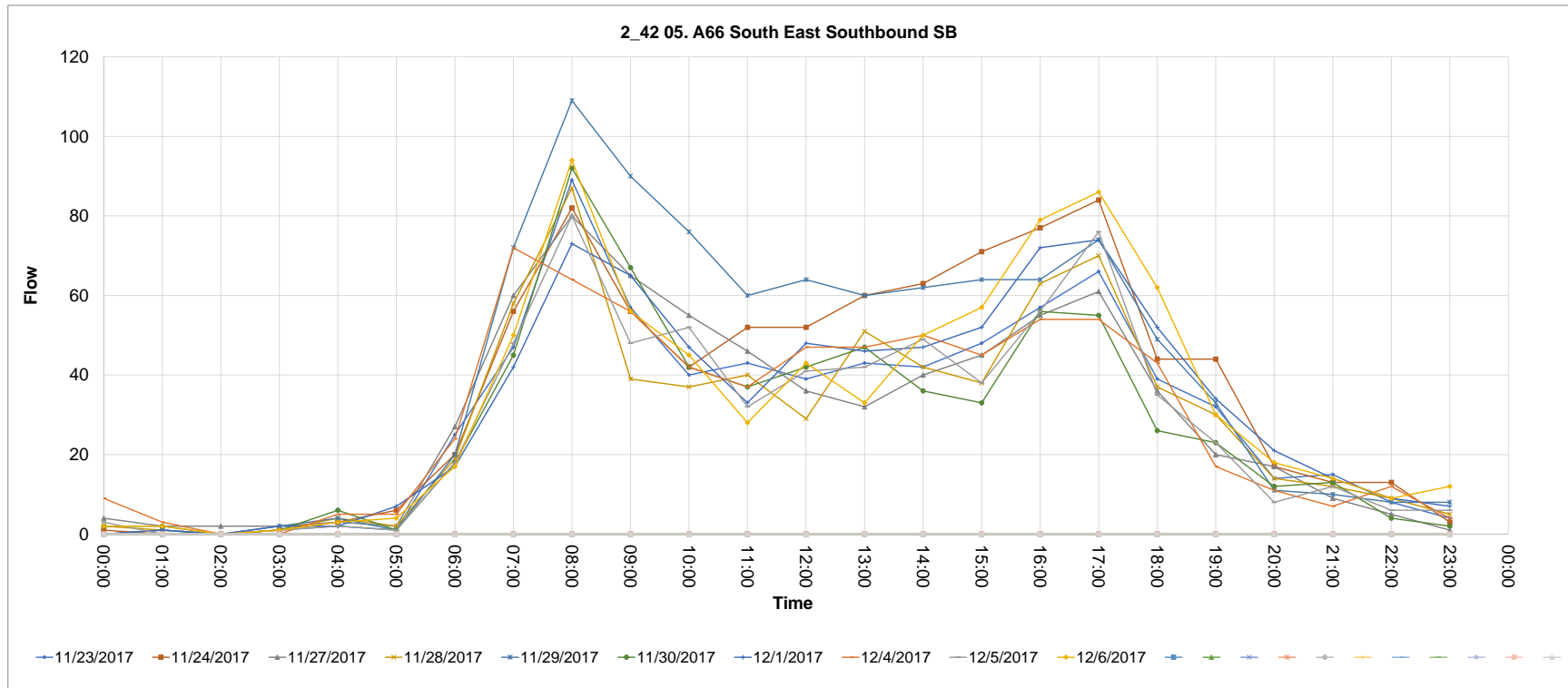


Source_countid	Direction	Type	CALVAL	Description																						
2_41	NB	05. A66 South East Northbound	0	2_41 05. A66 South East Northbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
-81.1	23/11/2017		1	0	1	0	3	4	10	45	60	31	37	39	40	54	42	63	79	84	58	23	26	62	53	43
-81.2	24/11/2017		33	21	19	5	8	3	11	47	66	65	53	56	67	96	71	109	125	93	55	39	10	14	14	4
-81.3	27/11/2017		4	1	1	2	3	7	12	60	61	46	41	45	54	41	46	50	67	66	34	12	21	11	8	1
-81.4	28/11/2017		0	0	1	0	1	3	14	55	71	58	40	43	47	35	41	60	73	77	39	24	26	10	13	3
-81.5	29/11/2017		1	1	1	0	1	7	13	48	65	55	33	46	59	41	49	61	77	82	51	15	30	26	11	8
-81.6	30/11/2017		1	0	3	1	0	9	5	50	71	43	31	49	50	44	37	78	85	79	34	19	16	15	9	1
-81.7	01/12/2017		1	2	0	0	0	4	6	45	61	36	52	50	75	79	63	90	89	87	39	24	36	17	23	23
-81.8	04/12/2017		1	0	0	0	1	8	18	63	62	45	53	33	36	34	45	72	73	79	33	30	21	16	3	0
-81.9	05/12/2017		0	0	0	0	2	4	8	60	69	57	44	42	35	52	36	61	67	73	41	19	22	11	8	4
-81.10	06/12/2017		2	0	0	0	1	4	10	55	54	35	26	28	33	27	26	61	68	78	29	22	23	14	12	2

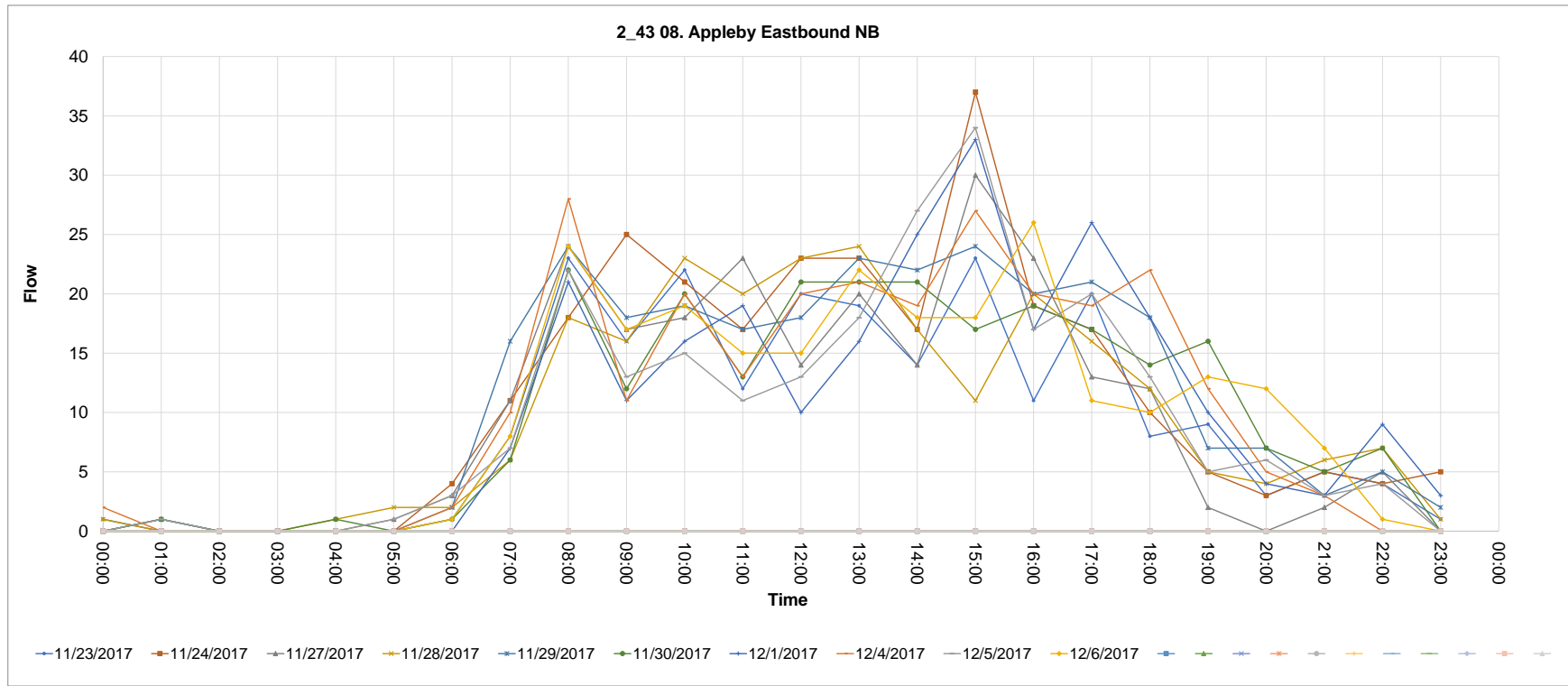




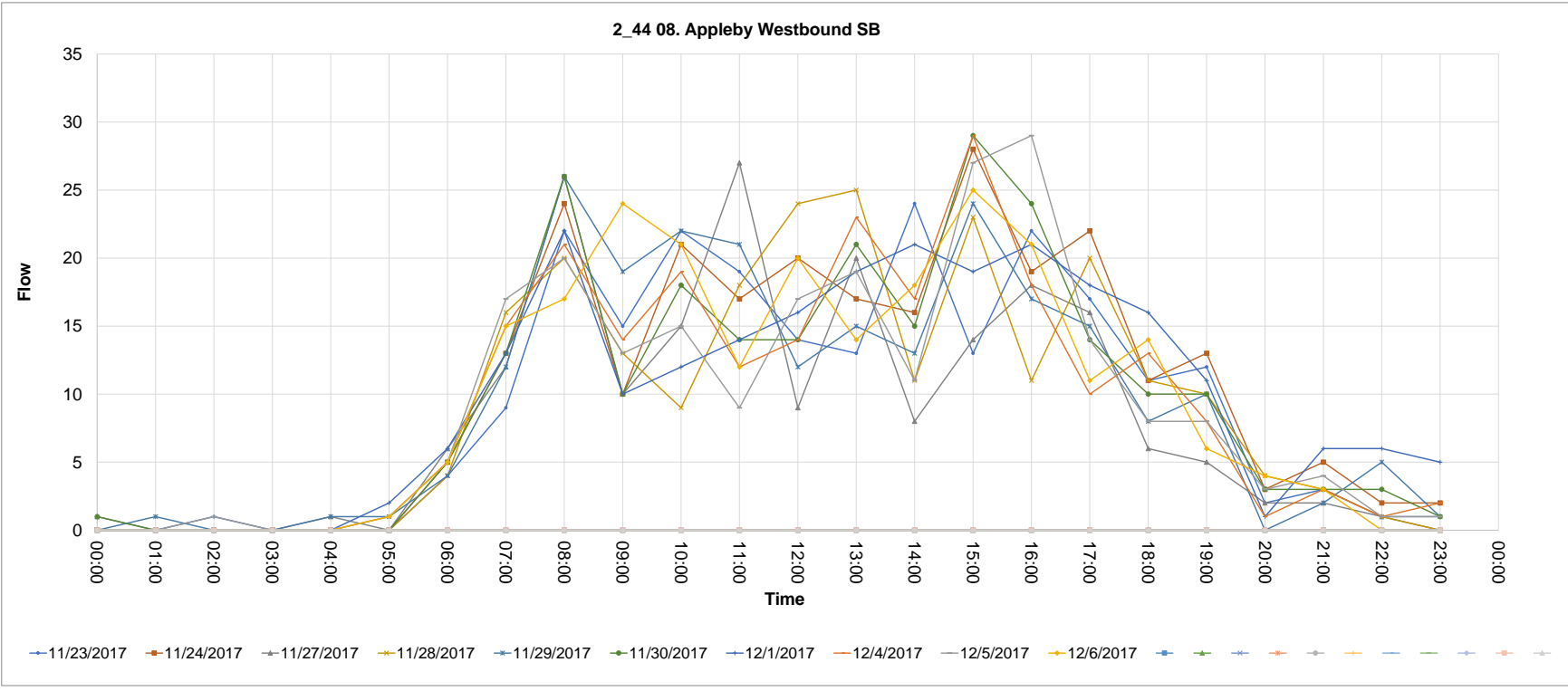
Source_countid	Direction	Type	CALVAL	Description																						
2_42	SB	05. A66 South East Southbound	0	2_42 05. A66 South East Southbound SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
42-1		23/11/2017	0	1	0	1	2	1	25	47	89	57	40	43	39	43	42	48	57	66	39	32	14	15	8	4
42-2		24/11/2017	1	0	0	1	3	6	20	56	82	56	42	52	52	60	63	71	77	84	44	44	17	13	13	3
42-3		27/11/2017	4	2	2	2	3	2	27	60	80	65	55	46	36	32	40	45	55	61	36	20	17	9	5	1
42-4		28/11/2017	2	1	0	1	4	2	19	58	87	39	37	40	29	51	42	38	63	70	37	30	14	12	9	5
42-5		29/11/2017	0	1	0	2	4	1	20	72	109	90	76	60	64	60	62	64	64	74	49	33	11	10	8	8
42-6		30/11/2017	2	2	0	1	6	1	18	45	92	67	42	37	42	47	36	33	56	55	26	23	12	13	4	2
42-7		01/12/2017	0	1	0	2	2	7	17	42	73	65	47	33	48	46	47	52	72	74	52	34	21	14	9	7
42-8		04/12/2017	9	3	0	0	5	5	24	72	64	56	42	37	47	47	50	45	54	54	43	17	11	7	12	4
42-9		05/12/2017	3	0	0	1	2	1	18	48	80	48	52	32	41	42	49	38	56	76	35	23	8	12	6	6
42-10		06/12/2017	2	2	0	1	3	4	17	50	94	56	45	28	43	33	50	57	79	86	62	30	18	14	9	12



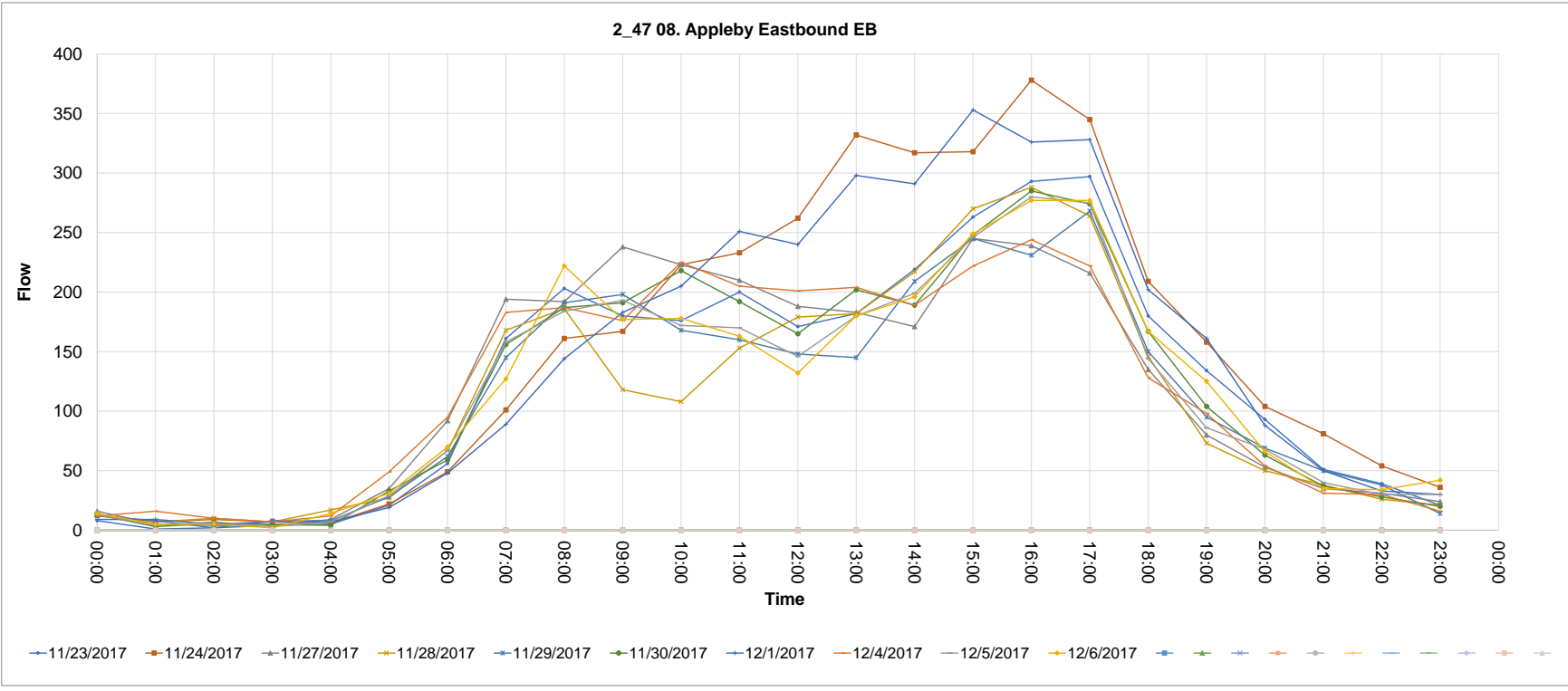
Source_countid	Direction	Type	CALVAL	Description																								
2_43	NB	08. Appleby Eastbound	1	2_43 08. Appleby Eastbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
45.1	23/11/2017				1	0	0	0	0	0	1	8	23	16	22	12	20	19	14	23	11	20	8	9	3	5	4	1
45.2	24/11/2017				0	0	0	0	0	0	4	11	18	25	21	17	23	23	17	37	19	17	10	5	3	5	4	5
45.3	27/11/2017				0	1	0	0	0	1	3	11	24	17	18	23	14	20	14	30	23	13	12	2	0	2	5	0
45.4	28/11/2017				1	0	0	0	1	2	2	6	18	16	23	20	23	24	17	11	20	16	12	5	4	6	7	1
45.5	29/11/2017				0	1	0	0	0	2	2	16	24	18	19	17	18	23	22	24	20	21	18	7	7	3	5	2
45.6	30/11/2017				0	1	0	0	1	0	1	6	22	12	20	13	21	21	21	17	19	17	14	16	7	5	7	0
45.7	01/12/2017				0	0	0	0	0	0	0	7	21	11	16	19	10	16	25	33	17	26	18	10	4	3	9	3
45.8	04/12/2017				2	0	0	0	0	2	10	28	11	20	13	20	21	19	27	20	19	22	12	5	3	0	0	0
45.9	05/12/2017				0	1	0	0	0	1	3	7	22	13	15	11	13	18	27	34	17	20	13	5	6	3	4	0
45.10	06/12/2017				0	0	0	0	0	0	1	8	24	17	19	15	15	22	18	18	26	11	10	13	12	7	1	0
45.11																												
45.12																												
45.13																												
45.14																												
45.15																												
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45.18																												
45.19																												
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45.21																												



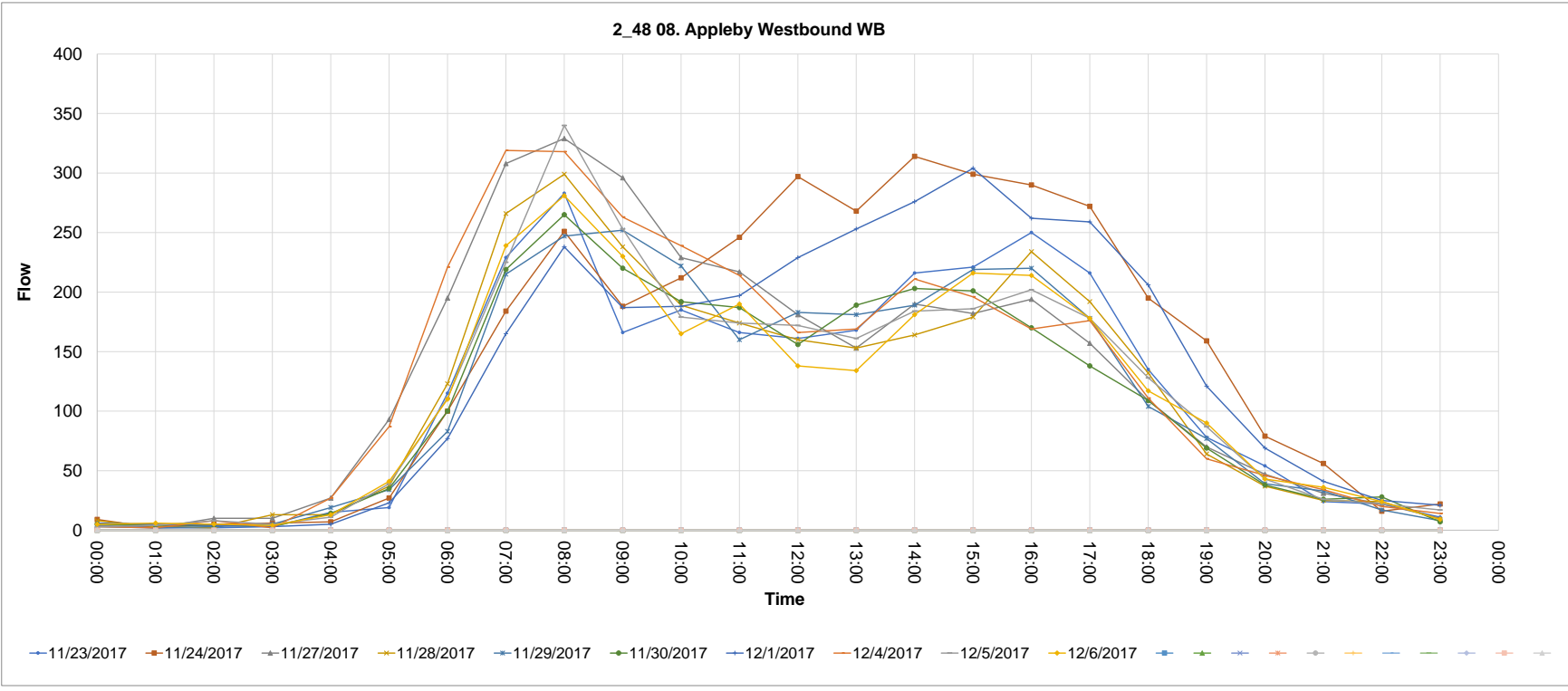
Source_countid	Direction	Type	CALVAL	Description																																	
2_44	SB	08. Appleby Westbound	1	2_44 08. Appleby Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00									
44_1	23/11/2017	0	0	0	0	0	0	0	0	0	4	9	22	15	22	19	14	13	24	13	22	17	11	12	2	3	1	1									
44_2	24/11/2017	0	0	0	0	0	0	0	0	0	5	13	24	10	21	17	20	17	16	28	19	22	11	13	3	5	2	2									
44_3	27/11/2017	1	0	0	0	1	0	1	0	6	12	26	10	15	27	9	20	8	14	18	16	6	5	2	2	2	1	0									
44_4	28/11/2017	0	0	0	0	0	0	0	0	4	16	20	13	9	18	24	25	11	23	11	20	11	10	4	3	1	0	0									
44_5	29/11/2017	0	1	0	0	1	1	1	1	4	12	26	19	22	21	12	15	13	24	17	15	8	10	0	2	5	1	1									
44_6	30/11/2017	1	0	0	0	0	0	0	0	5	13	26	10	18	14	14	21	15	29	24	14	10	10	3	3	3	1	1									
44_7	01/12/2017	0	0	1	0	0	0	2	6	13	22	10	12	14	16	19	21	19	21	18	16	11	1	6	6	6	5	5									
44_8	04/12/2017	0	0	0	0	0	0	1	5	15	21	14	19	12	14	23	17	29	18	10	13	8	1	3	1	1	2	2									
44_9	05/12/2017	0	0	1	0	0	0	1	5	17	20	13	15	9	17	19	11	27	29	14	8	8	3	4	1	1	1	1									
44_10	06/12/2017	0	0	0	0	0	0	1	5	15	17	24	21	12	20	14	18	25	21	11	14	6	4	3	0	0	0	0									
44_11																																					
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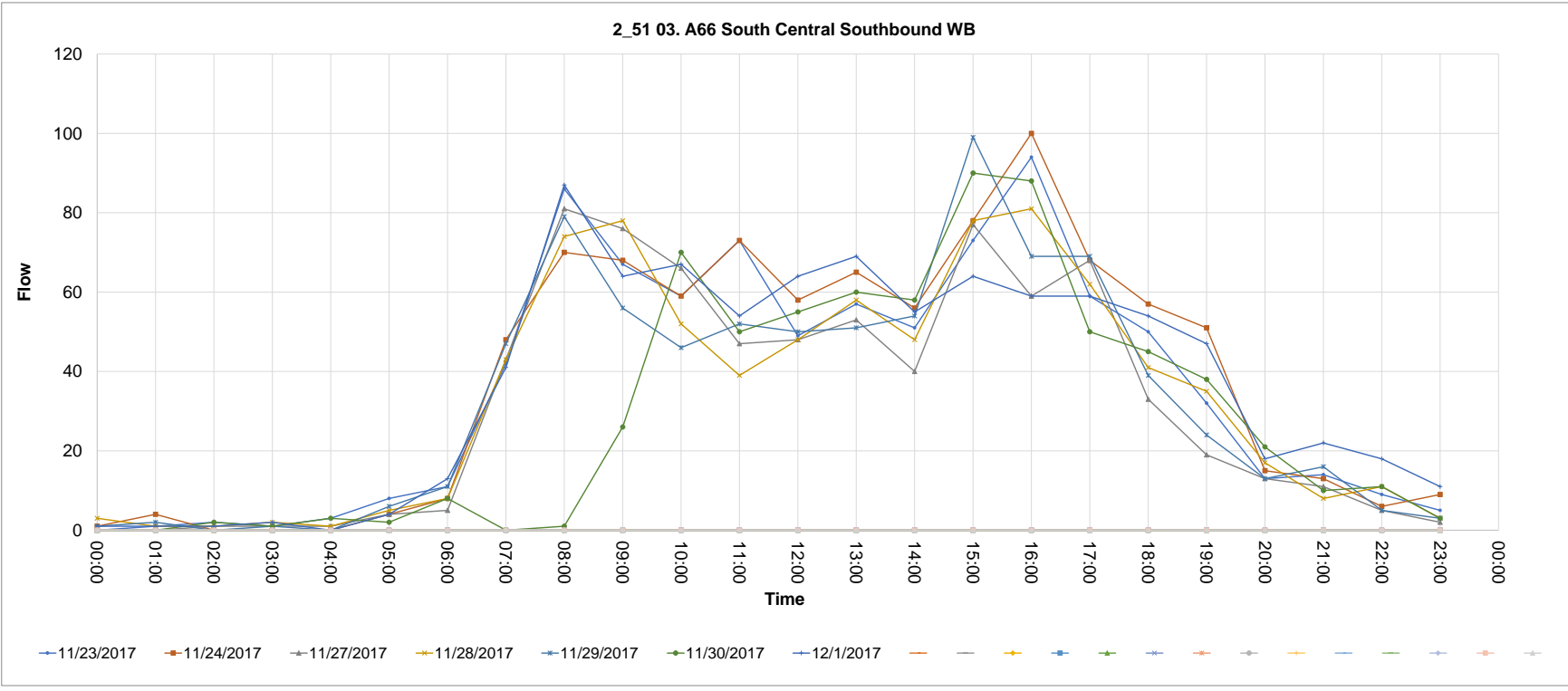
Source_countid	Direction	Type	CALVAL	Description																									
2_47	EB	08. Appleby Eastbound	1	2_47 08. Appleby Eastbound EB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
47_1	23/11/2017	8	1	2	4	5	21	56	161	203	180	176	200	171	182	219	263	293	297	180	134	93	51	39	21				
47_2	24/11/2017	13	7	9	7	6	22	49	101	161	167	223	233	262	332	317	318	378	345	209	158	104	81	54	36				
47_3	27/11/2017	16	5	4	4	9	35	92	194	192	238	223	210	188	183	171	245	239	216	135	80	53	35	31	24				
47_4	28/11/2017	12	7	10	7	17	27	67	168	186	118	108	153	179	182	217	270	288	264	146	73	50	38	26	21				
47_5	29/11/2017	12	8	2	8	8	28	62	145	191	198	168	160	148	145	209	245	231	268	150	95	69	50	38	14				
47_6	30/11/2017	13	3	6	5	4	33	59	156	187	191	218	192	165	202	189	248	285	274	167	104	63	37	28	20				
47_7	01/12/2017	9	9	5	7	7	19	48	89	144	183	205	251	240	298	291	353	326	328	202	161	88	50	33	30				
47_8	04/12/2017	12	16	10	7	12	49	95	183	187	176	225	205	201	204	189	222	244	222	128	98	54	31	30	16				
47_9	05/12/2017	13	4	7	3	7	29	67	158	184	193	172	170	146	180	199	246	280	275	144	86	68	40	30	30				
47_10	06/12/2017	14	5	5	2	14	31	70	127	222	177	178	163	132	180	196	249	277	277	167	125	66	35	34	42				



Source_countid	Direction	Type	CALVAL	Description																								
2_48	WB	08. Appleby Westbound	1	2_48 08. Appleby Westbound WB																								
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
-01	23/11/2017		6	2	2	3	15	19	115	229	283	166	185	166	161	168	216	221	250	216	195	78	54	24	22	22	11	
-02	24/11/2017		9	2	5	6	7	27	100	184	251	188	212	246	297	268	314	299	290	272	195	159	79	56	16	22	11	
-03	27/11/2017		4	2	10	10	27	93	195	308	329	296	229	217	181	153	190	182	194	157	109	70	47	31	22	10	8	
-04	28/11/2017		8	3	2	13	13	37	123	266	299	238	189	174	160	153	164	179	234	192	132	64	37	25	24	9	8	
-05	29/11/2017		3	2	3	5	19	34	83	215	247	252	222	160	183	181	189	219	220	178	104	77	39	33	17	8	8	
-06	30/11/2017		5	4	4	3	14	35	100	219	265	220	192	187	156	189	203	201	170	138	109	69	38	26	28	7	7	
-07	01/12/2017		6	5	4	3	5	23	77	165	238	187	188	197	229	253	276	304	262	259	206	121	69	41	25	21	7	
-08	04/12/2017		3	2	8	2	27	87	221	319	318	263	239	214	166	169	211	196	169	176	111	60	46	34	20	14	7	
-09	05/12/2017		3	4	8	5	11	39	111	225	340	253	179	174	172	161	184	186	202	178	128	87	43	26	22	17	7	
-10	06/12/2017		5	6	5	4	13	41	110	239	281	230	165	190	138	134	181	216	214	178	117	90	43	36	24	9	7	
-11																												
-12																												
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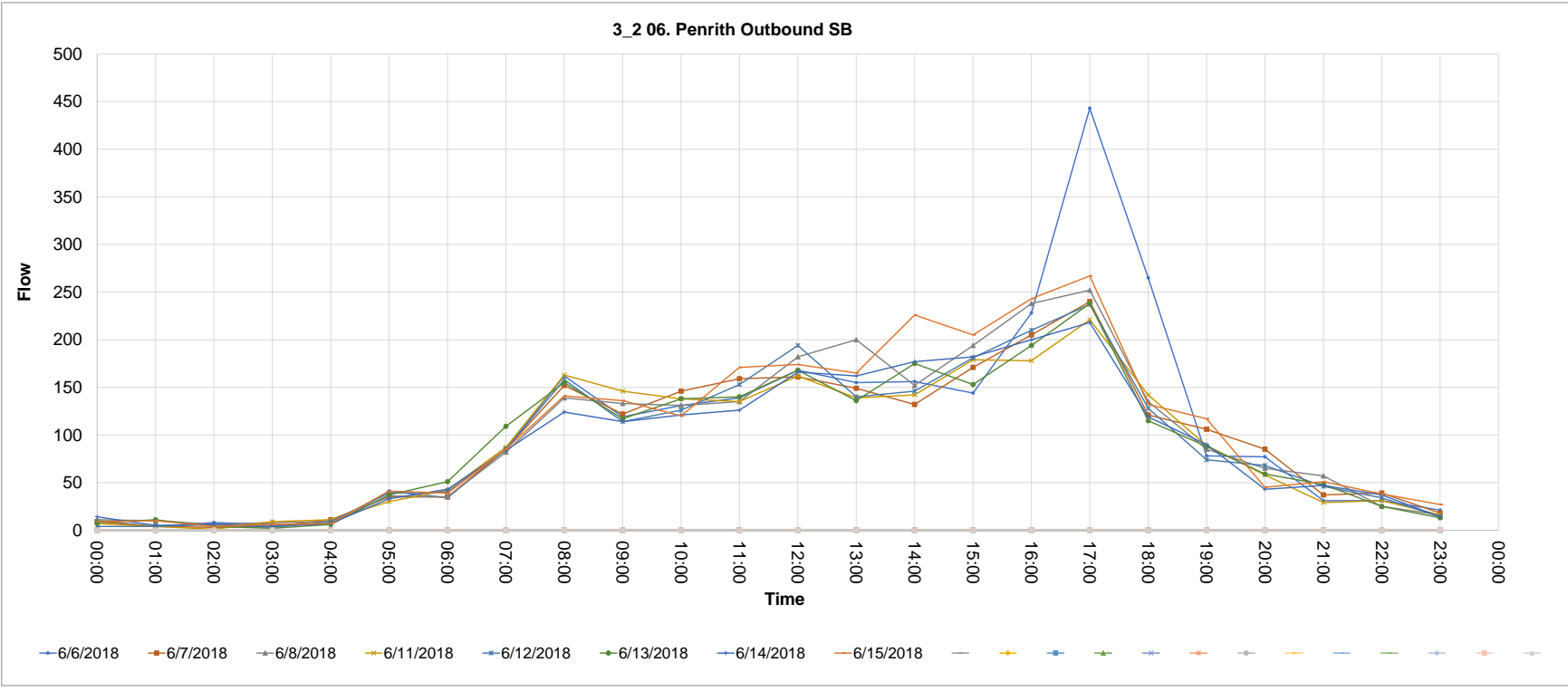


Source_countid	Direction	Type	CALVAL	Description																						
2_51	WB	03. A66 South Central Southbound	0	2_51 03. A66 South Central Southbound WB																						
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23/11/2017			0	1	2	1	3	8	11	42	86	67	59	73	49	57	51	73	94	59	50	32	13	14	9	5
24/11/2017			1	4	0	0	0	4	8	48	70	68	59	73	58	65	56	78	100	68	57	51	15	13	6	9
27/11/2017			0	0	1	1	1	4	5	43	81	76	66	47	48	53	40	77	59	68	33	19	13	11	5	2
28/11/2017			3	1	1	2	1	5	8	43	74	78	52	39	48	58	48	78	81	62	41	35	17	8	11	3
29/11/2017			1	2	0	1	0	6	11	47	79	56	46	52	50	54	54	99	69	69	39	24	13	16	5	3
30/11/2017			0	0	2	1	3	2	8	0	1	26	70	50	55	60	58	90	88	50	45	38	21	10	11	3
01/12/2017			1	1	1	2	0	4	13	41	87	64	67	54	64	69	55	64	59	59	54	47	18	22	18	11



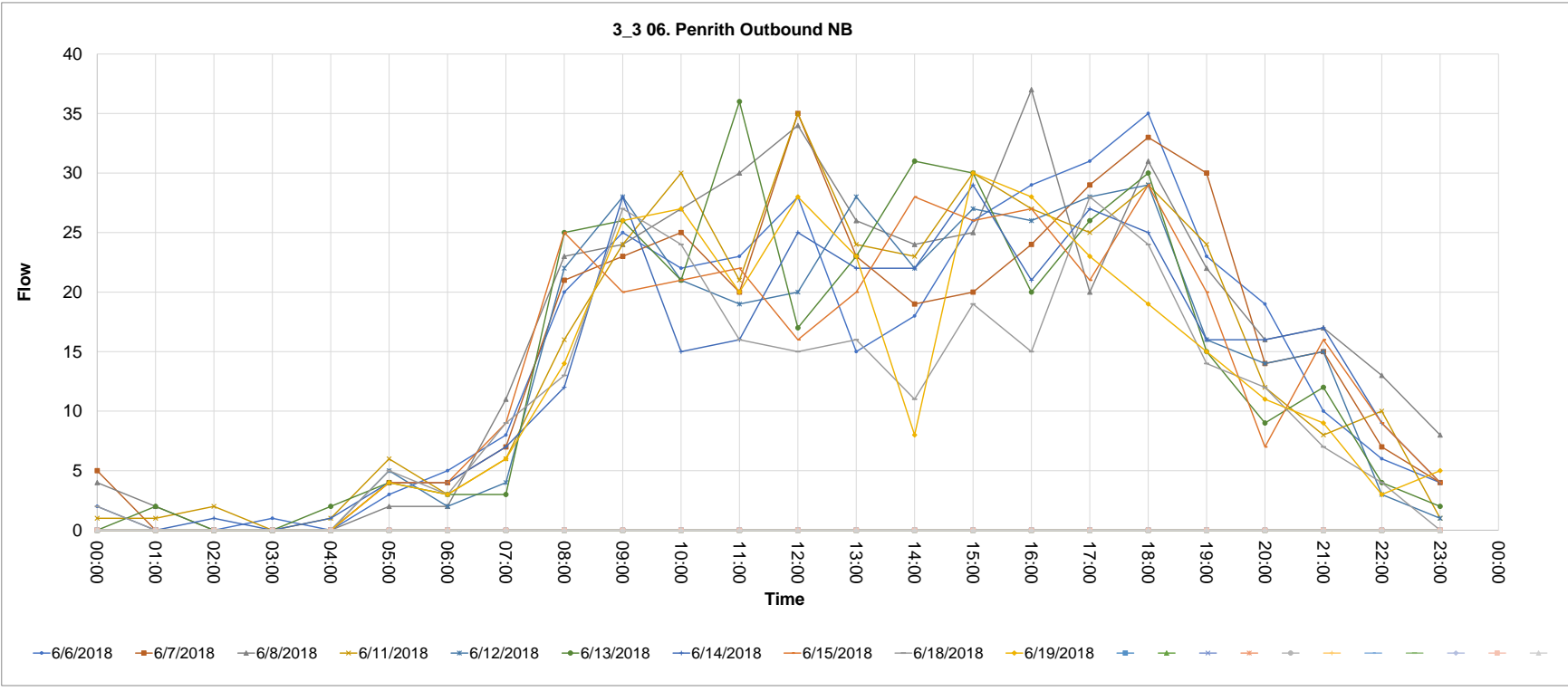


Source_countid	Direction	Type	CALVAL	Description																						
3_2	SB	06. Penrith Outbound	0	3_2 06. Penrith Outbound SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		06/06/2018	10	4	8	6	6	41	34	85	162	119	131	139	168	155	156	144	228	443	265	78	77	31	31	21
		07/06/2018	9	4	3	4	11	35	35	85	152	122	146	159	161	149	132	171	205	240	121	106	85	37	39	18
		08/06/2018	11	10	6	8	9	36	35	82	139	133	131	135	182	200	152	194	238	252	135	85	65	57	25	16
		11/06/2018	7	4	1	9	11	30	42	87	163	146	138	135	162	139	142	179	178	221	142	89	58	29	31	16
		12/06/2018	4	4	6	3	9	39	40	85	158	114	126	153	194	140	146	181	210	237	128	74	68	46	34	14
		13/06/2018	8	11	4	2	6	37	51	109	155	117	138	140	168	136	175	153	194	238	115	88	59	48	25	13
		14/06/2018	14	5	6	4	7	33	43	84	124	114	121	126	166	162	177	182	200	218	119	90	43	47	37	14
		15/06/2018	9	10	4	6	7	41	39	85	141	136	120	171	174	165	226	205	243	267	132	117	45	51	38	27

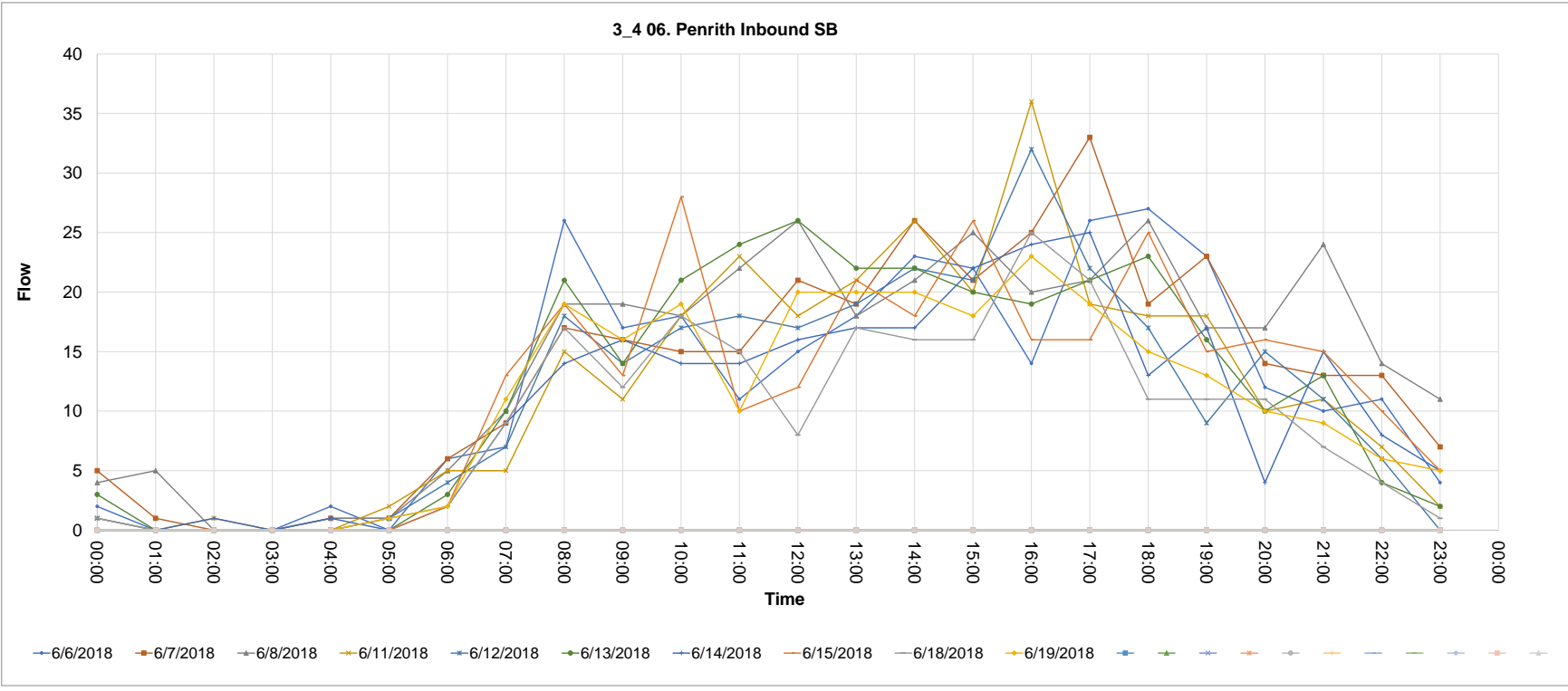




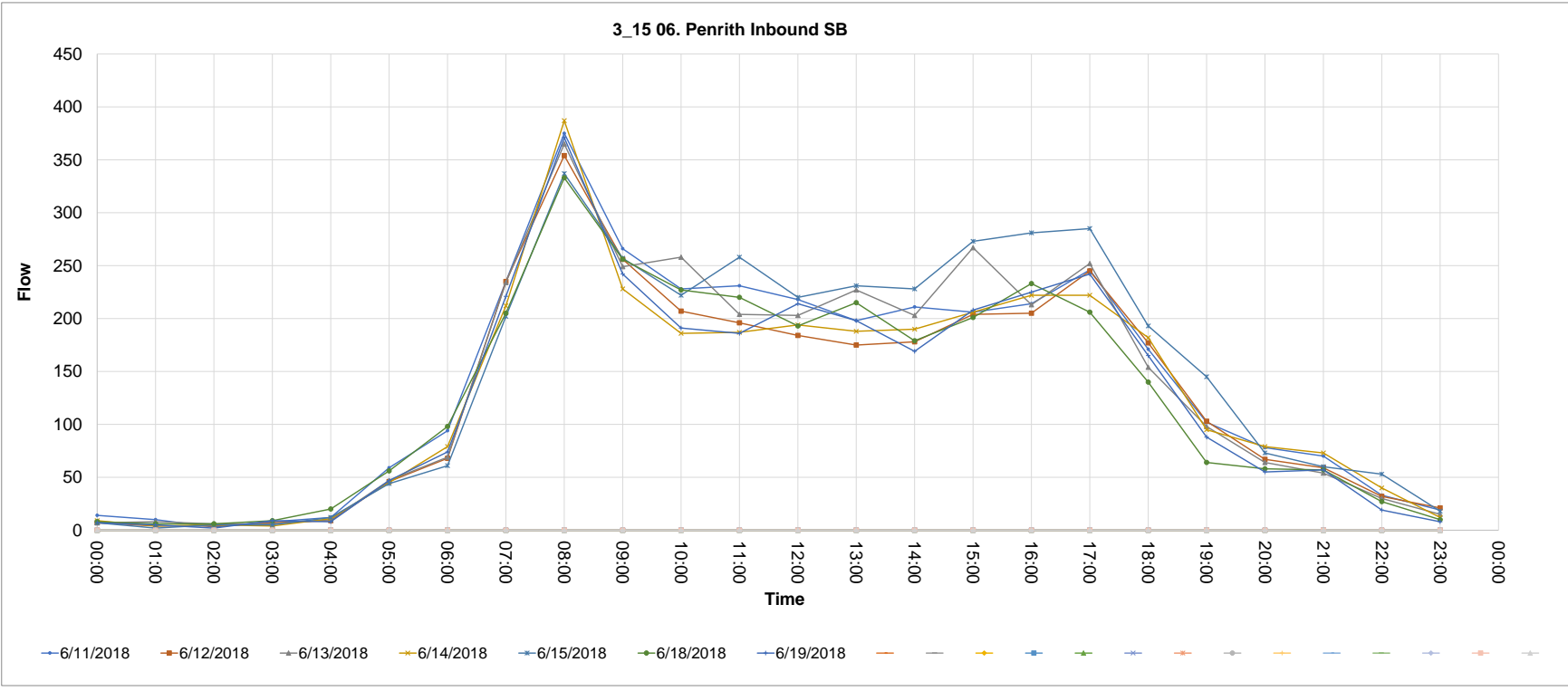
Source_countid	Direction	Type	CALVAL	Description																						
3_3	NB	06. Penrith Outbound	0	3_3 06. Penrith Outbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
3_1		06/06/2018	2	0	0	1	0	3	5	8	20	25	22	23	28	15	18	26	29	31	35	23	19	10	6	4
3_2		07/06/2018	5	0	0	0	0	4	4	7	21	23	25	20	35	23	19	20	24	29	33	30	14	15	7	4
3_3		08/06/2018	4	2	0	0	0	2	2	11	23	24	27	30	34	26	24	25	37	20	31	22	16	17	13	8
3_4		11/06/2018	1	1	2	0	1	6	3	6	16	24	30	21	35	24	23	30	27	25	29	24	12	8	10	1
3_5		12/06/2018	0	0	0	0	0	5	2	4	22	28	21	19	20	28	22	27	26	28	29	16	14	15	3	1
3_6		13/06/2018	0	2	0	0	2	4	3	3	25	26	21	36	17	23	31	30	20	26	30	15	9	12	4	2
3_7		14/06/2018	0	0	1	0	1	4	4	7	12	28	15	16	25	22	22	29	21	27	25	16	16	17	9	4
3_8		15/06/2018	0	0	0	0	0	4	4	9	25	20	21	22	16	20	28	26	27	21	29	20	7	16	9	4
3_9		18/06/2018	2	0	0	0	0	5	3	9	13	27	24	16	15	16	11	19	15	28	24	14	12	7	4	0
3_10		19/06/2018	0	0	0	0	0	4	3	6	14	26	27	20	28	23	8	30	28	23	19	15	11	9	3	5



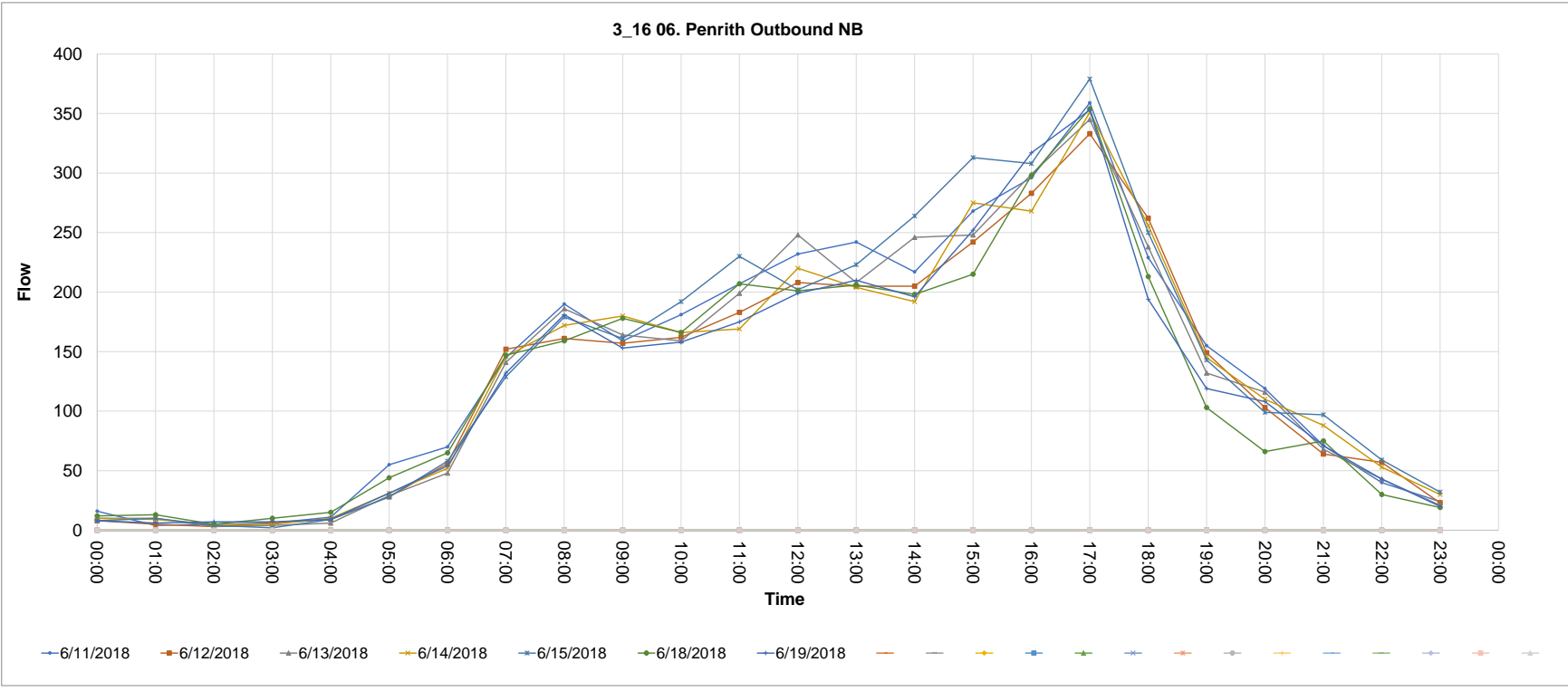
Source_countid	Direction	Type	CALVAL	Description																						
3_4	SB	06. Penrith Inbound	0	3_4 06. Penrith Inbound SB																						
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
A.1	06/06/2018	2	0	0	0	2	0	6	7	26	17	18	11	15	18	23	22	14	26	27	23	12	10	11	4	
A.2	07/06/2018	5	1	0	0	1	1	6	9	17	16	15	15	21	19	26	21	25	33	19	23	14	13	7		
A.3	08/06/2018	4	5	0	0	1	1	5	10	19	19	18	22	26	18	21	25	20	21	26	17	17	24	14	11	
A.4	11/06/2018	1	0	1	0	0	2	5	5	15	11	18	23	18	21	26	20	36	19	18	18	10	11	7	2	
A.5	12/06/2018	1	0	0	0	0	1	4	7	18	14	17	18	17	19	22	21	32	22	17	9	15	11	6	0	
A.6	13/06/2018	3	0	0	0	0	0	3	10	21	14	21	24	26	22	22	20	19	21	23	16	10	13	4	2	
A.7	14/06/2018	0	0	1	0	1	0	2	9	14	16	14	14	16	17	17	22	24	25	13	17	4	15	8	5	
A.8	15/06/2018	0	0	0	0	0	0	2	13	19	13	28	10	12	21	18	26	16	16	25	15	16	15	10	5	
A.9	18/06/2018	1	0	0	0	0	1	2	9	17	12	18	15	8	17	16	16	25	21	11	11	11	11	7	4	1
A.10	19/06/2018	0	0	0	0	0	1	2	11	19	16	19	10	20	20	20	18	23	19	15	13	10	9	6	5	



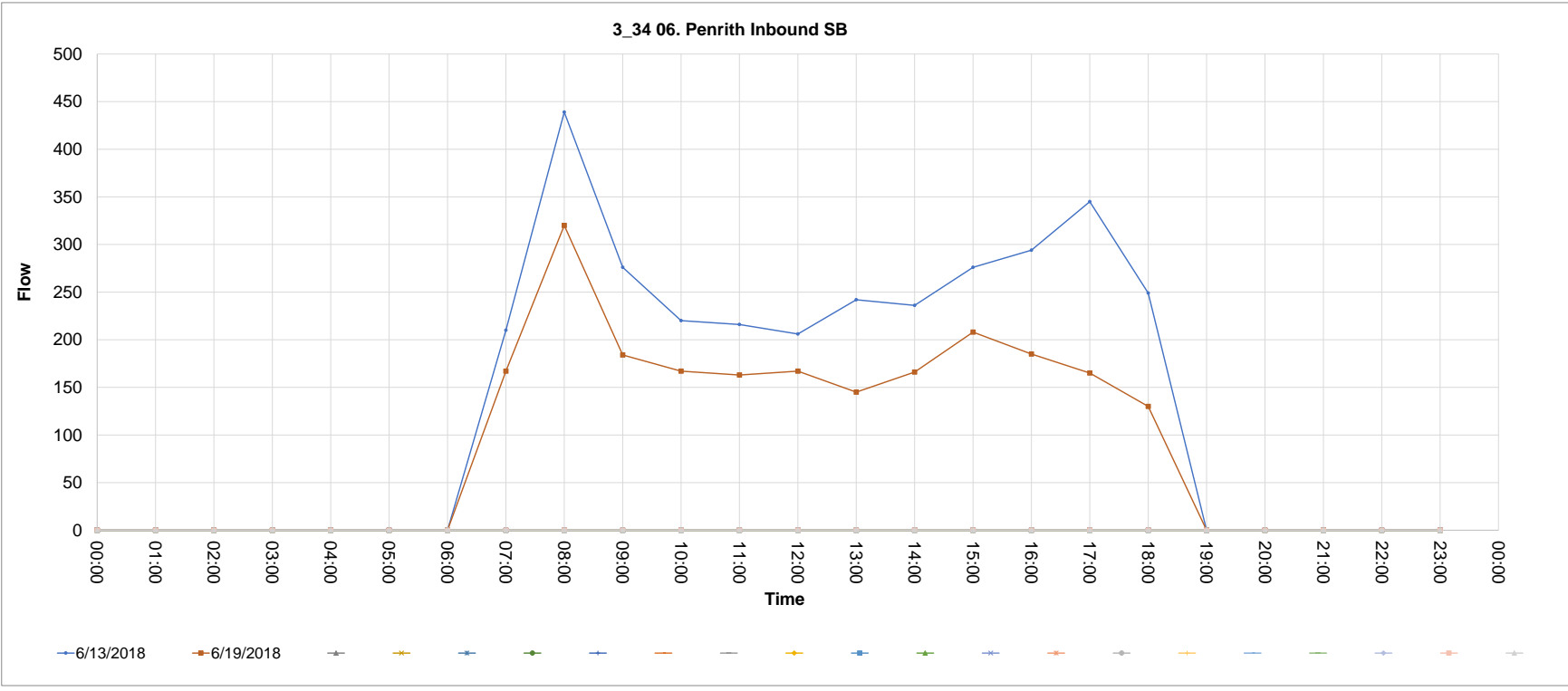
Source_countid	Direction	Type	CALVAL	Description																								
3_15	SB	06. Penrith Inbound	0	3_15 06. Penrith Inbound SB																								
15_1			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
15_2	11/06/2018		14	10	3	8	12	59	94	235	375	266	228	231	218	198	211	206	214	246	171	102	78	70	33	19		
15_3	12/06/2018		7	4	4	7	9	46	68	235	354	256	207	196	184	175	178	204	205	245	177	103	67	59	32	21		
15_4	13/06/2018		7	8	6	6	10	47	69	234	365	249	258	204	203	227	203	267	213	252	154	98	64	54	30	15		
15_5	14/06/2018		9	4	5	4	11	45	79	212	387	228	186	187	194	188	190	206	222	222	182	95	79	73	40	12		
15_6	15/06/2018		7	2	5	5	12	44	61	202	337	257	222	258	220	231	228	273	281	285	193	145	73	60	53	18		
15_7	18/06/2018		8	6	6	9	20	56	98	205	333	256	227	220	193	215	179	201	233	206	140	64	58	57	27	10		
15_8	19/06/2018		7	5	2	9	8	47	74	221	371	242	191	186	214	198	169	208	225	242	165	88	55	57	19	8		
15_9																												
15_10																												
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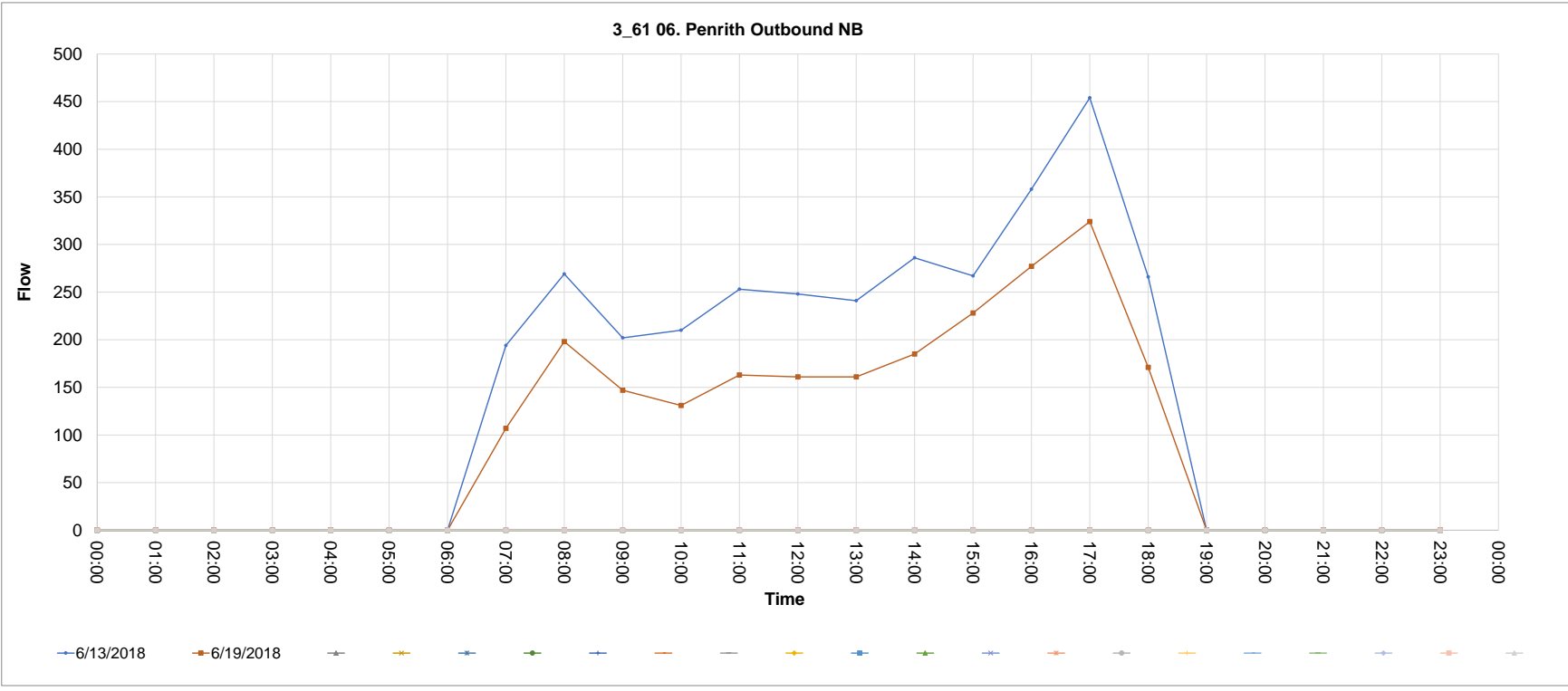
Source_countid	Direction	Type	CALVAL	Description																						
3_16	NB	06. Penrith Outbound	0	3_16 06. Penrith Outbound NB																						
10-1	11/06/2018		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
10-2	12/06/2018		16	4	5	6	11	55	70	145	190	159	181	207	232	242	217	268	296	359	229	155	119	71	40	24
10-3	13/06/2018		8	5	3	6	9	28	56	152	161	157	162	183	208	205	205	242	283	333	262	149	103	64	57	23
10-4	14/06/2018		10	10	3	4	6	29	48	141	186	164	159	199	248	208	246	248	299	345	238	132	116	68	43	21
10-5	15/06/2018		10	9	5	5	10	31	52	146	172	180	166	169	220	204	192	275	268	351	256	145	110	88	53	30
10-6	18/06/2018		8	10	4	2	9	28	58	129	179	161	192	230	202	223	264	313	308	379	250	143	99	97	59	32
10-7	18/06/2018		12	13	5	10	15	44	65	147	159	178	166	207	201	206	198	215	298	354	213	103	66	75	30	19
10-8	19/06/2018		8	6	7	7	9	31	54	132	181	153	158	175	199	210	196	252	317	353	194	119	108	71	43	20



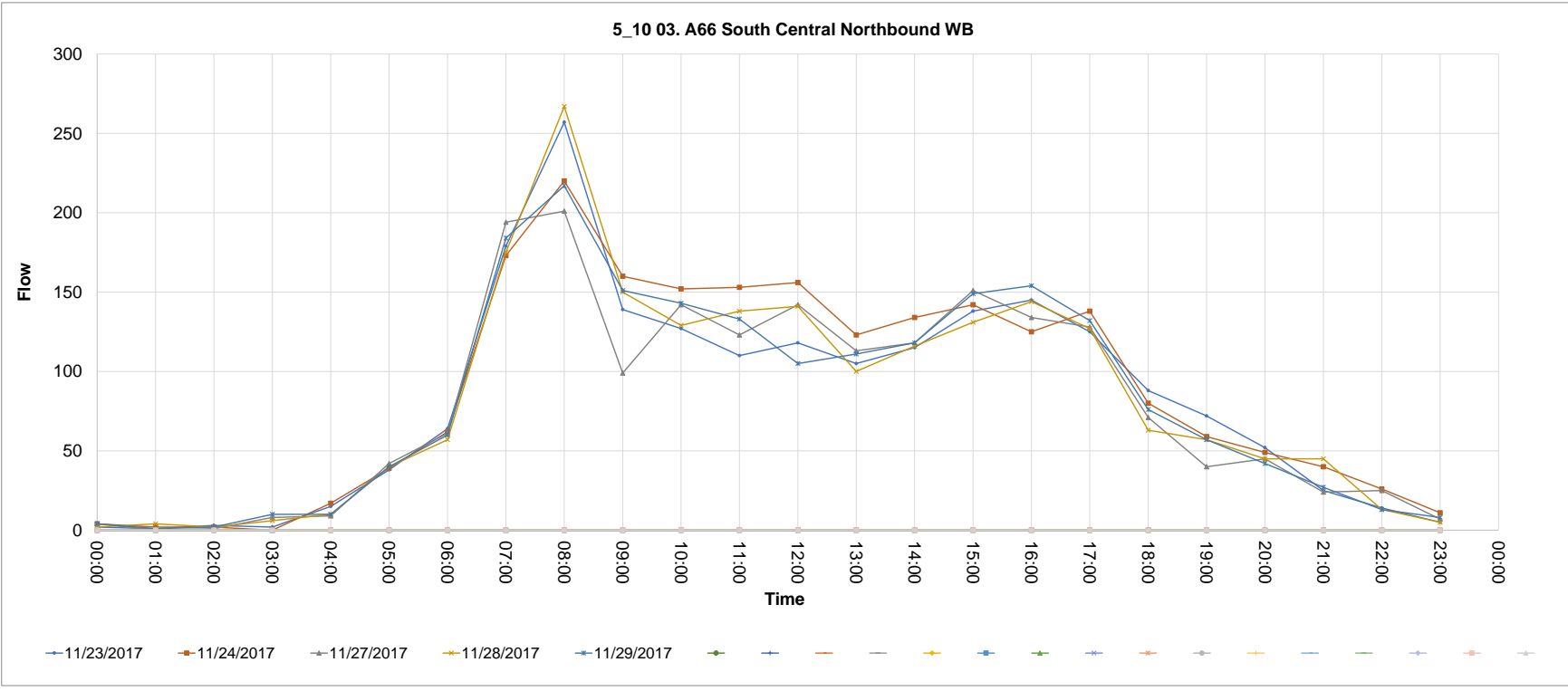
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
3_34	SB	06. Penrith Inbound	0	3_34 06. Penrith Inbound SB																								
34.1	13/06/2018				0	0	0	0	0	0	0	210	439	276	220	216	206	242	236	276	294	345	249	0	0	0	0	0
34.2	19/06/2018				0	0	0	0	0	0	0	167	320	184	167	163	167	145	166	208	185	165	130	0	0	0	0	0



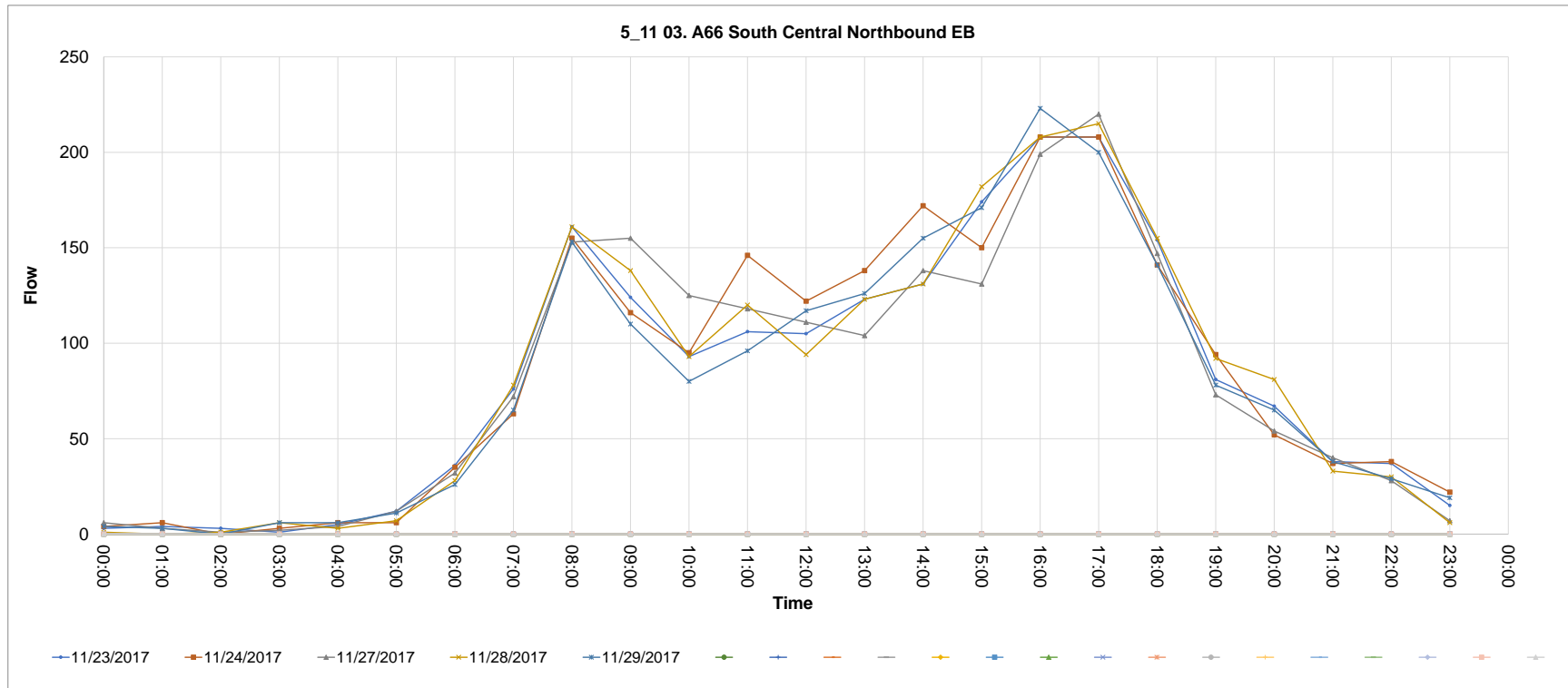
Source_countid	Direction	Type	CALVAL	Description																						
3_61	NB	06. Penrith Outbound	0	3_61 06. Penrith Outbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
81.1	13/06/2018		0	0	0	0	0	0	0	194	269	202	210	253	248	241	286	267	358	454	266	0	0	0	0	0
81.2	19/06/2018		0	0	0	0	0	0	0	107	198	147	131	163	161	161	185	228	277	324	171	0	0	0	0	0



Source_countid	Direction	Type	CALVAL	Description																						
5_10	WB	03. A66 South Central Northbound	0	5_10 03. A66 South Central Northbound WB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
10-1	23/11/2017		2	1	3	2	15	38	64	179	257	139	127	110	118	105	115	138	145	125	88	72	52	25	14	5
10-2	24/11/2017		4	2	2	0	17	39	62	173	220	160	152	153	156	123	134	142	125	138	80	59	49	40	26	11
10-3	27/11/2017		4	0	1	8	9	42	61	194	201	99	142	123	142	113	118	151	134	128	71	40	45	24	25	7
10-4	28/11/2017		2	4	2	6	10	40	57	175	267	150	129	138	141	100	116	131	144	127	63	57	45	45	13	5
10-5	29/11/2017		4	1	2	10	10	40	60	184	217	151	143	133	105	111	118	149	154	132	76	57	42	27	13	8

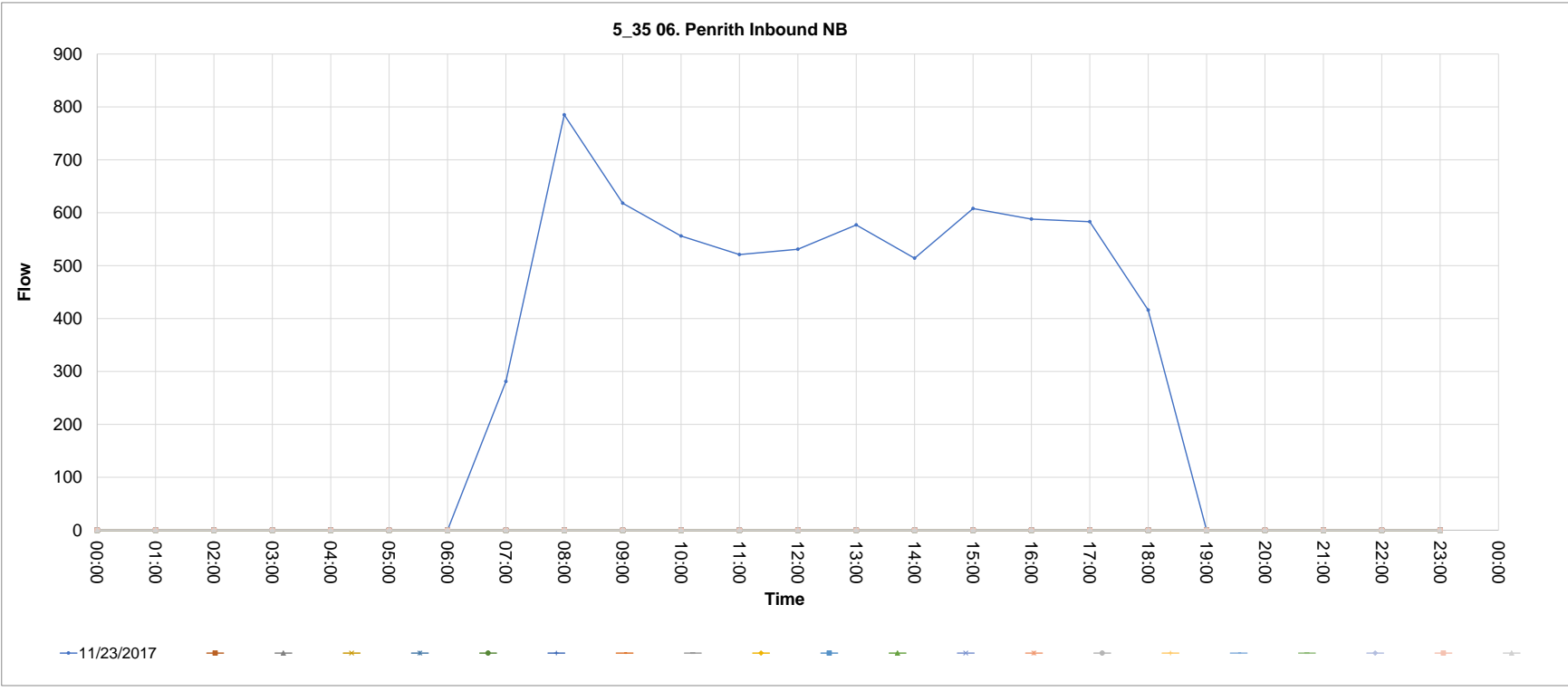


Source_countid	Direction	Type	CALVAL	Description																						
5_11	EB	03. A66 South Central Northbound	0	5_11 03. A66 South Central Northbound EB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
23/11/2017			3	4	3	1	5	12	36	76	161	124	93	106	105	123	131	174	208	208	154	81	67	38	37	15
24/11/2017			4	6	0	3	6	6	35	63	155	116	95	146	122	138	172	150	208	208	141	94	52	37	38	22
27/11/2017			6	3	1	2	4	12	32	72	153	155	125	118	111	104	138	131	199	220	147	73	54	40	28	7
28/11/2017			1	0	1	6	3	7	28	78	161	138	93	120	94	123	131	182	208	215	155	92	81	33	30	6
29/11/2017			4	3	0	6	6	11	26	65	153	110	80	96	117	126	155	171	223	200	141	78	65	38	29	19

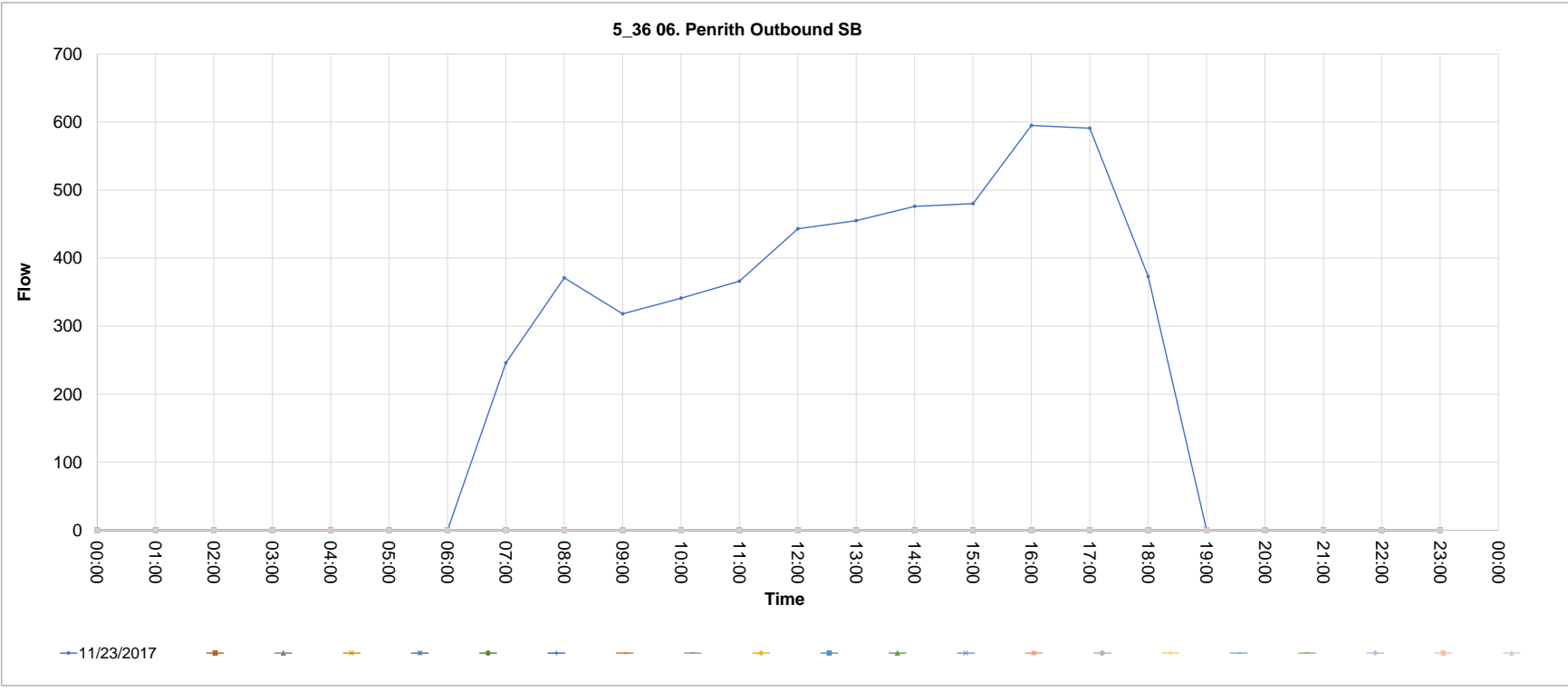




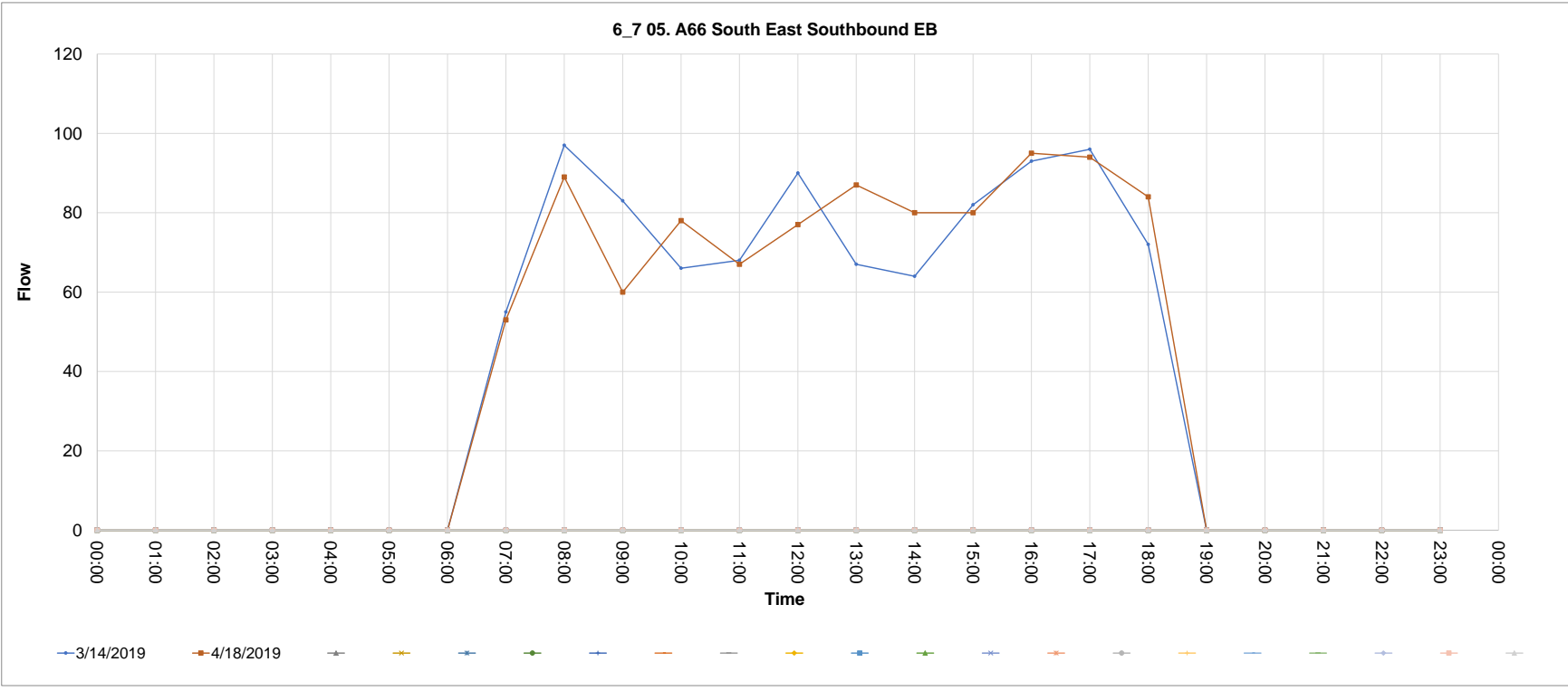
Source_countid	Direction	Type	CALVAL	Description																																													
5_35	NB	06. Penrith Inbound	0	5_35 06. Penrith Inbound NB																																													
35_1	23/11/2017	00:00	0	01:00	0	02:00	0	03:00	0	04:00	0	05:00	0	06:00	0	07:00	281	08:00	785	09:00	618	10:00	556	11:00	521	12:00	531	13:00	577	14:00	514	15:00	608	16:00	588	17:00	583	18:00	416	19:00	0	20:00	0	21:00	0	22:00	0	23:00	0



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
5_36	SB	06. Penrith Outbound	0	5_36 06. Penrith Outbound SB	0	0	0	0	0	0	0	246	371	318	341	366	443	455	476	480	595	591	373	0	0	0	0	0

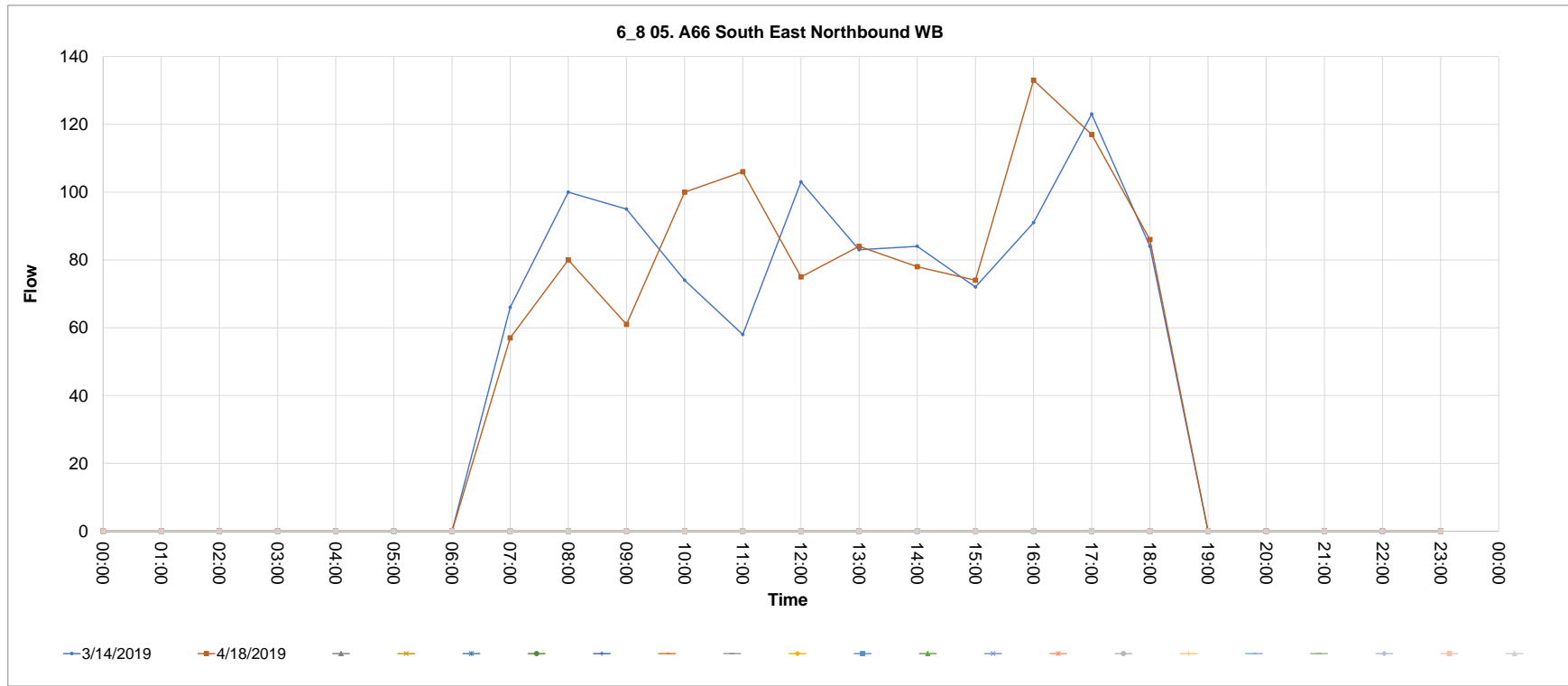


Source_countid	Direction	Type	CALVAL	Description																						
6_7	EB	05. A66 South East Southbound	0	6_7 05. A66 South East Southbound EB																						
14/03/2019			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
18/04/2019			0	0	0	0	0	0	0	55	97	83	66	68	90	67	64	82	93	96	72	0	0	0	0	0

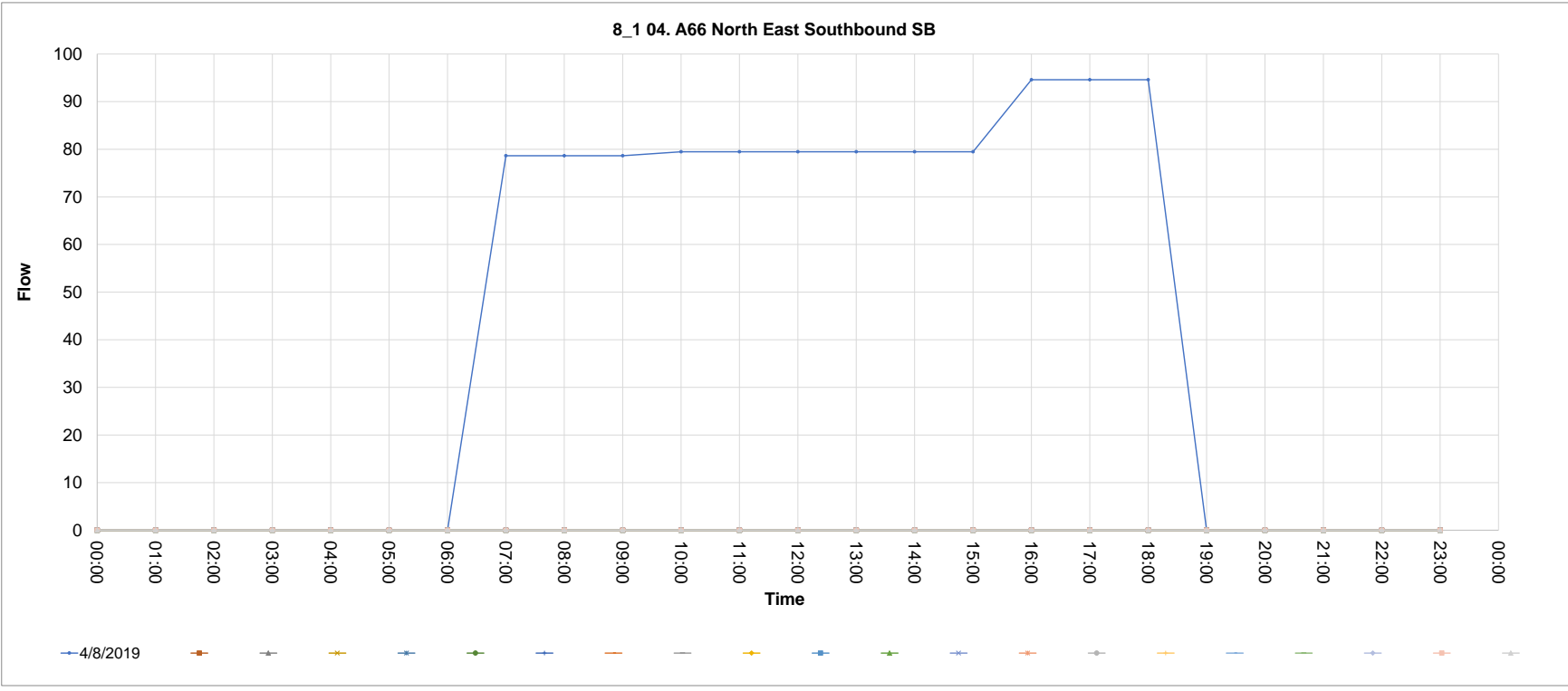


Source_countid	Direction	Type	CALVAL	Description
6_8	WB	05. A66 South East Northbound	0	6_8 05. A66 South East Northbound WB

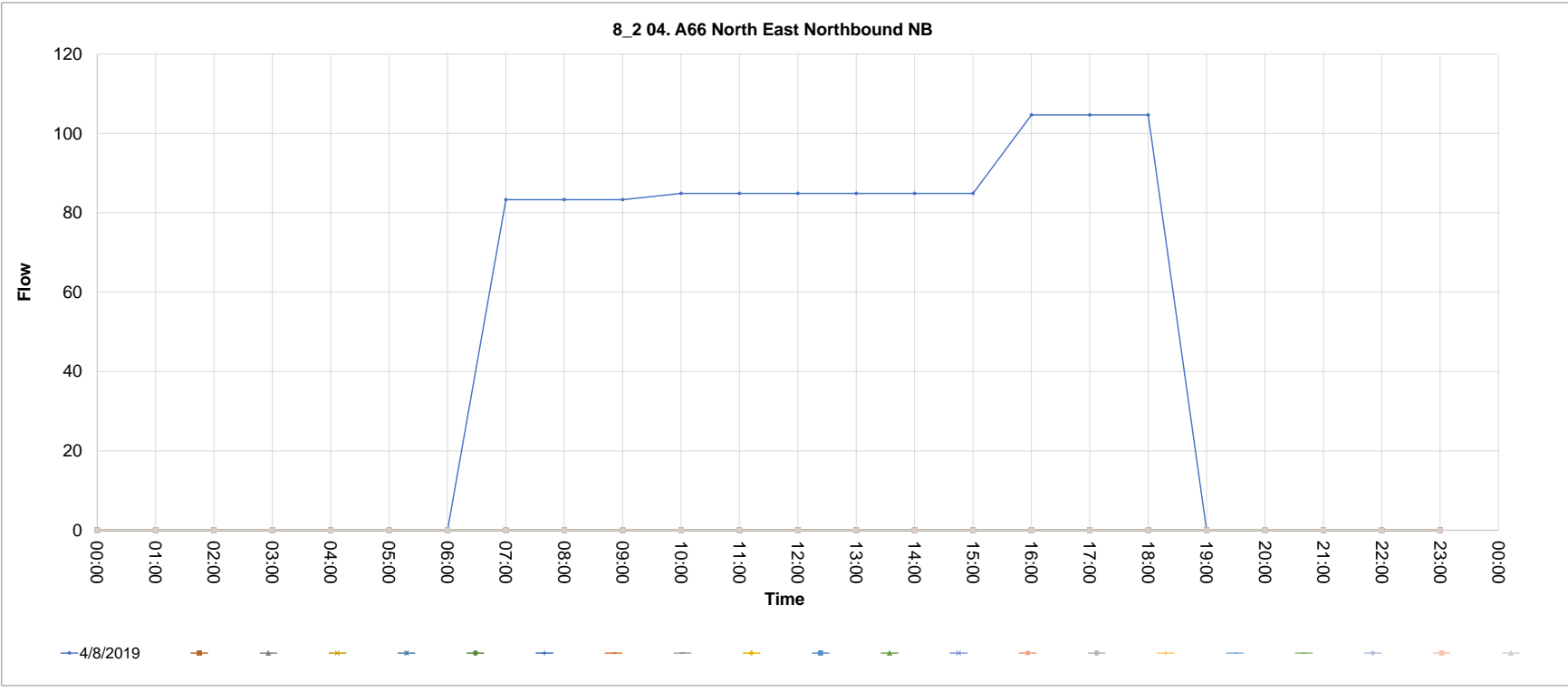
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
14/03/2019	0	0	0	0	0	0	0	66	100	95	74	58	103	83	84	72	91	123	84	0	0	0	0	0
18/04/2019	0	0	0	0	0	0	0	57	80	61	100	106	75	84	78	74	133	117	86	0	0	0	0	0



Source_countid	Direction	Type	CALVAL	Description																						
8_1	SB	04. A66 North East Southbound	0	8_1 04. A66 North East Southbound SB																						
08/04/2019																										
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
			0	0	0	0	0	0	0	78.6245762	78.6245762	78.6245762	79.4594227	79.4594227	79.4594227	79.4594227	79.4594227	79.4594227	94.5963072	94.5963072	94.5963072	0	0	0	0	0

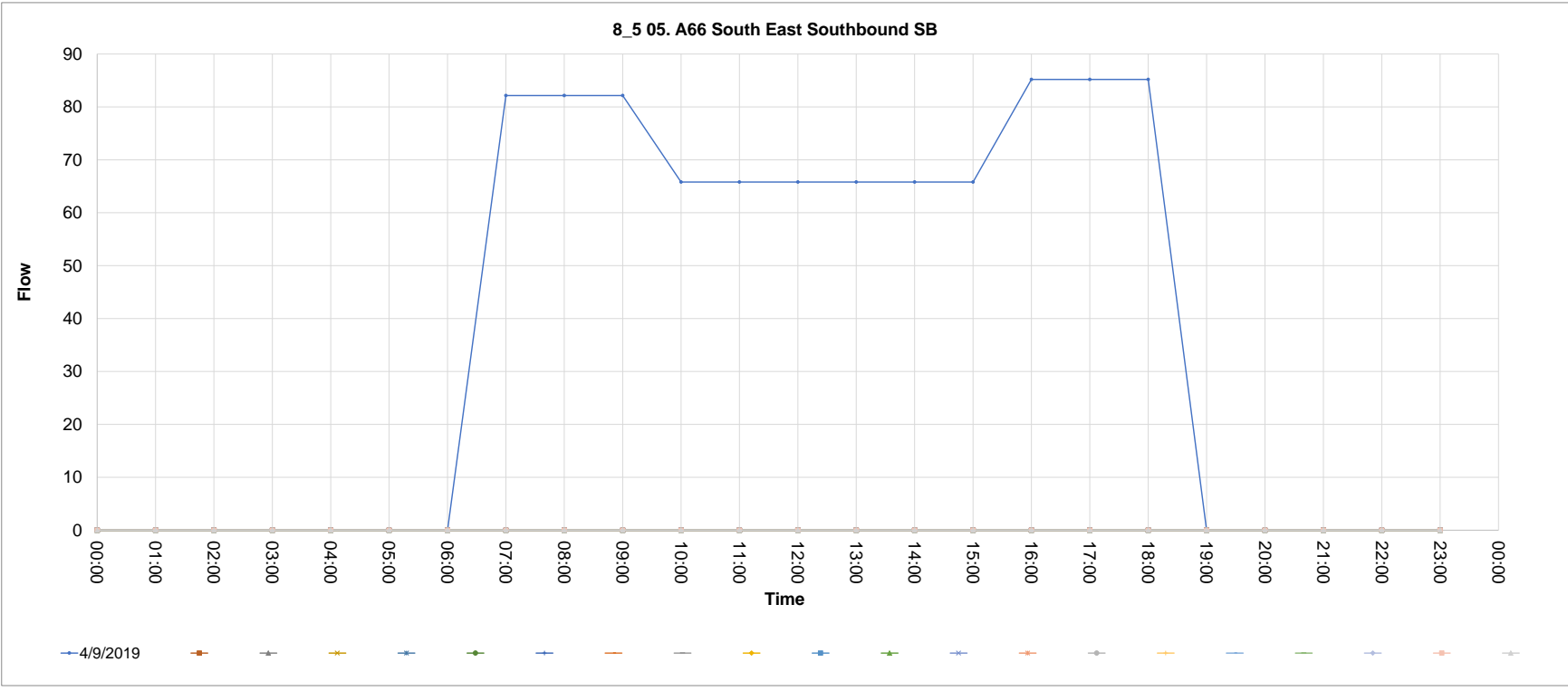


Source_countid	Direction	Type	CALVAL	Description																					
8_2	NB	04. A66 North East Northbound	0	8_2 04. A66 North East Northbound NB																					
	08/04/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	83.2916986	83.2916986	83.2916986	84.8732122	84.8732122	84.8732122	84.8732122	84.8732122	84.8732122	104.64543	104.64543	104.64543	0	0	0	0	0

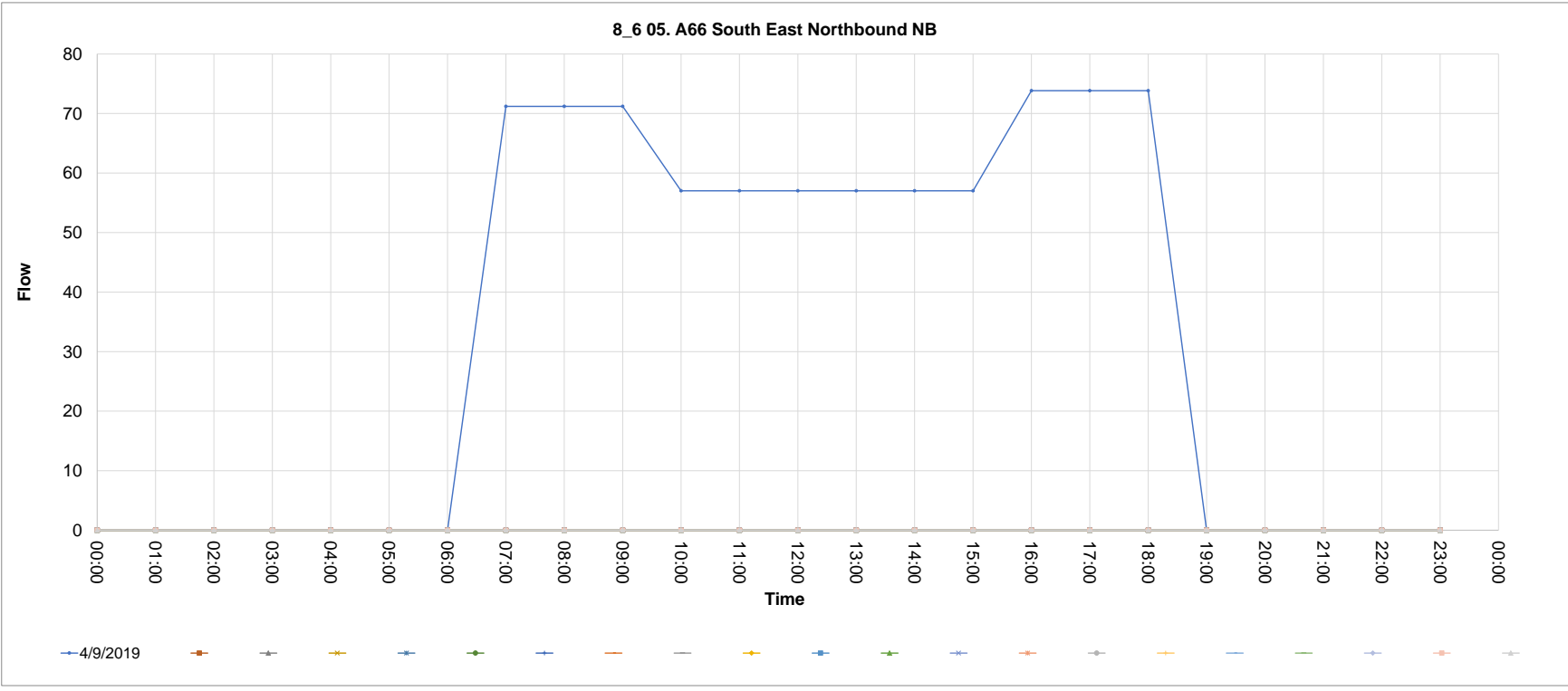


Source_countid	Direction	Type	CALVAL	Description
8_5	SB	05. A66 South East Southbound	0	8_5 05. A66 South East Southbound SB

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
09/04/2019	0	0	0	0	0	0	0	82.15973	82.15973	82.15973	65.7930259	65.7930259	65.7930259	65.7930259	65.7930259	65.7930259	85.1968504	85.1968504	85.1968504	0	0	0	0	0

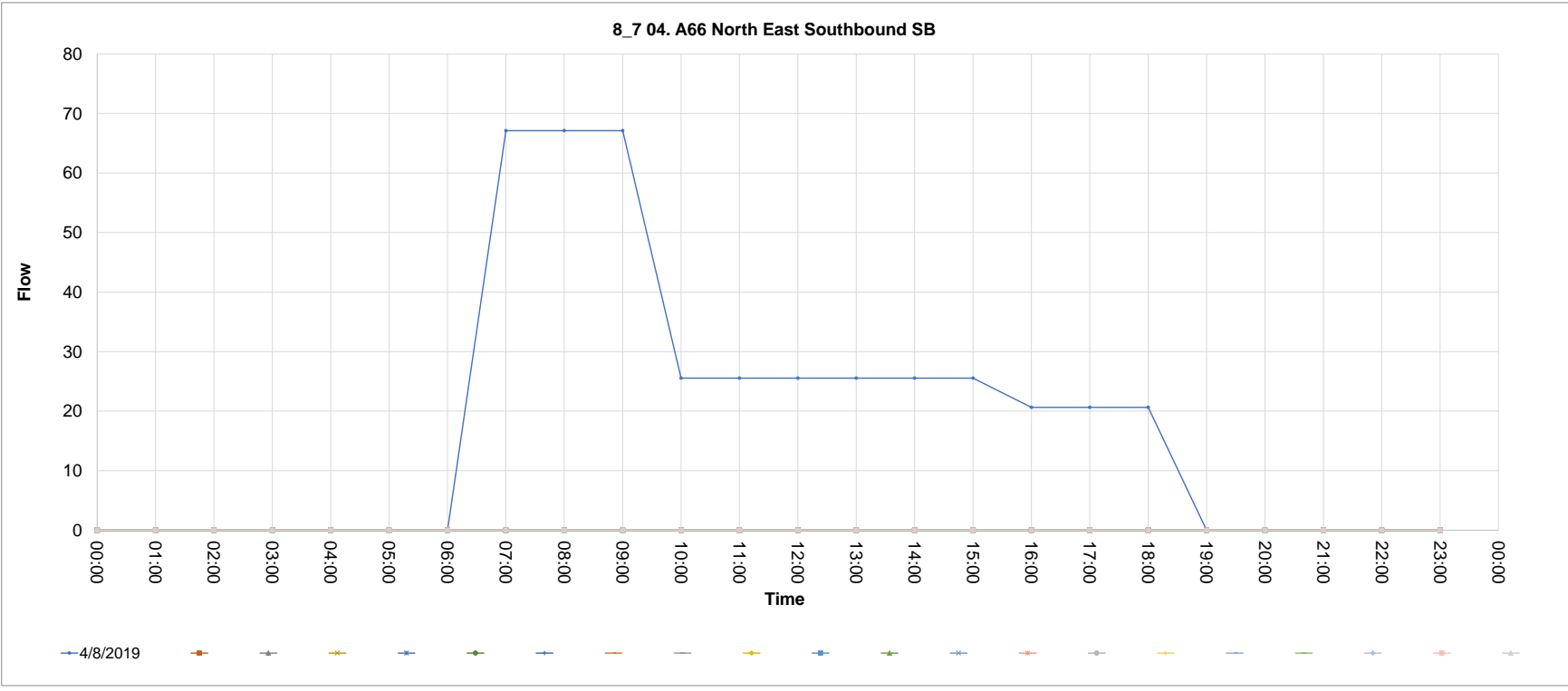


Source_countid	Direction	Type	CALVAL	Description																					
8_6	NB	05. A66 South East Northbound	0	8_6 05. A66 South East Northbound NB																					
	09/04/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	71.2050994	71.2050994	71.2050994	57.0206224	57.0206224	57.0206224	57.0206224	57.0206224	57.0206224	73.8372703	73.8372703	73.8372703	0	0	0	0	0





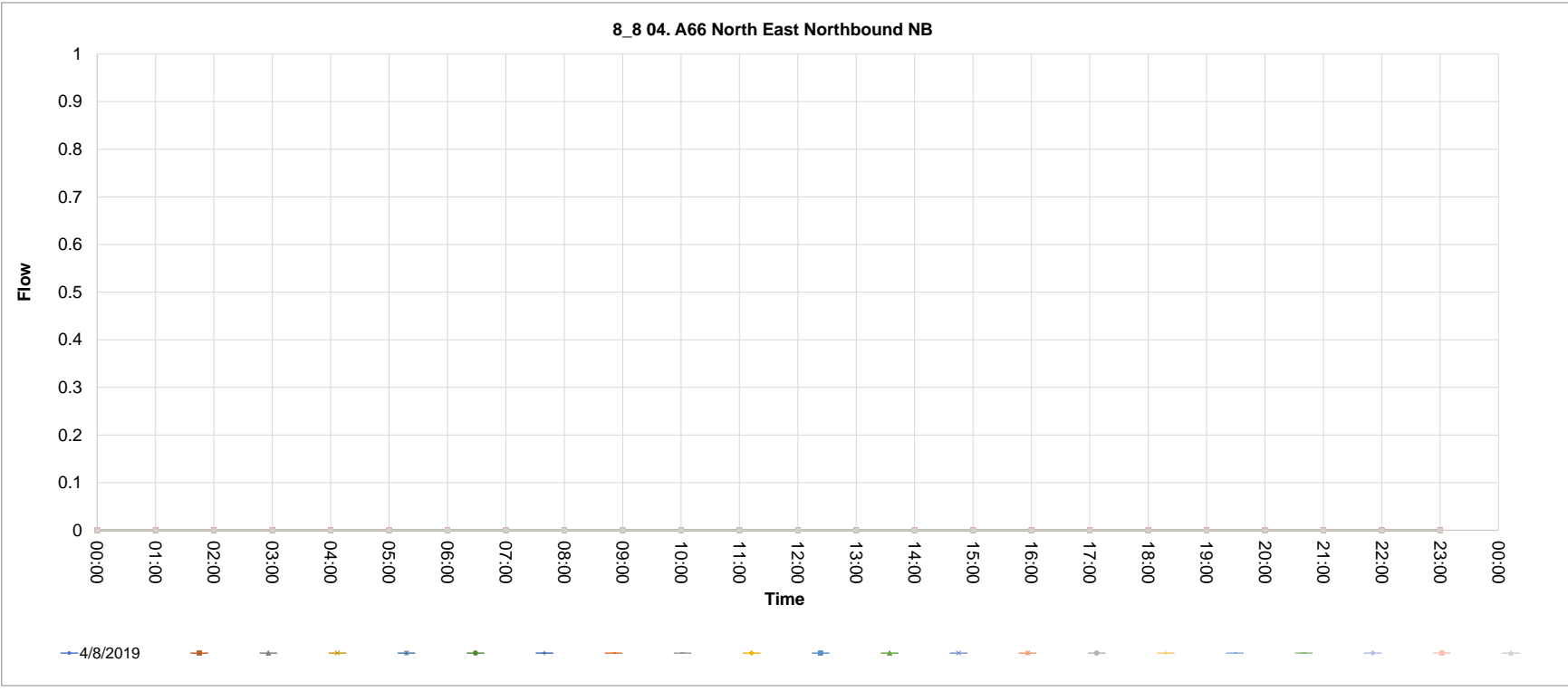
Source_countid	Direction	Type	CALVAL	Description																					
8_7	SB	04. A66 North East Southbound	0	8_7 04. A66 North East Southbound SB																					
	08/04/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	67.1171171	67.1171171	67.1171171	25.5405405	25.5405405	25.5405405	25.5405405	25.5405405	25.5405405	20.6306306	20.6306306	20.6306306	0	0	0	0	0



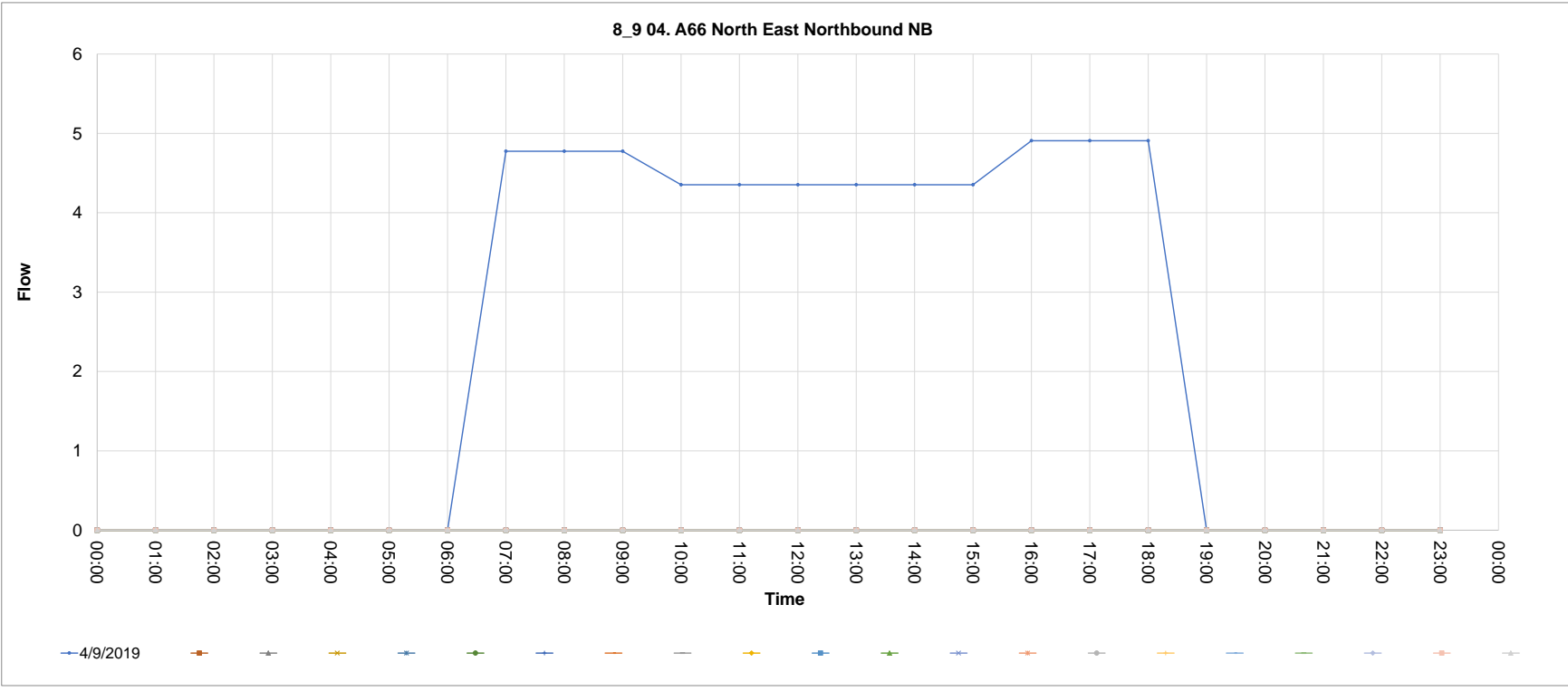
Source_countid	Direction	Type	CALVAL	Description
8_8	NB	04. A66 North East Northbound	0	8_8 04. A66 North East Northbound NB

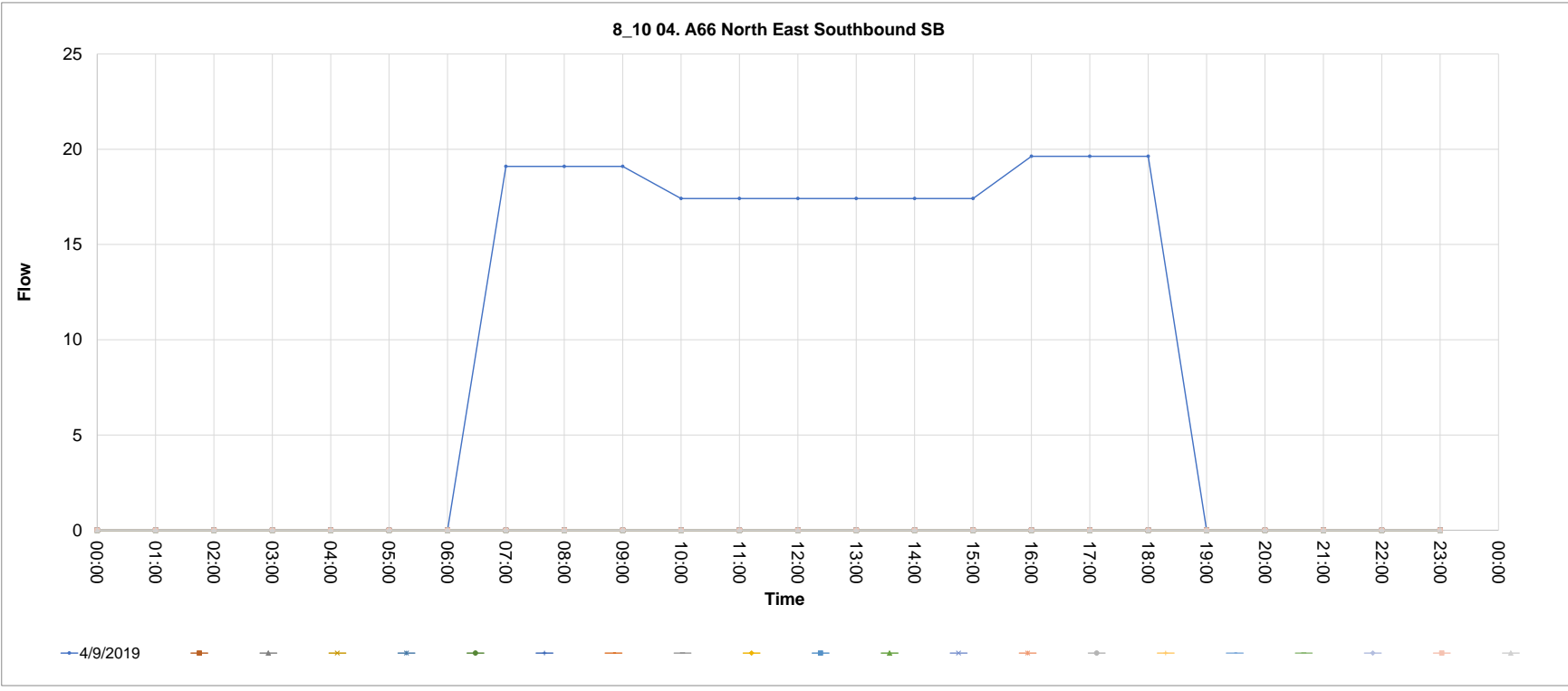
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
08/04/2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



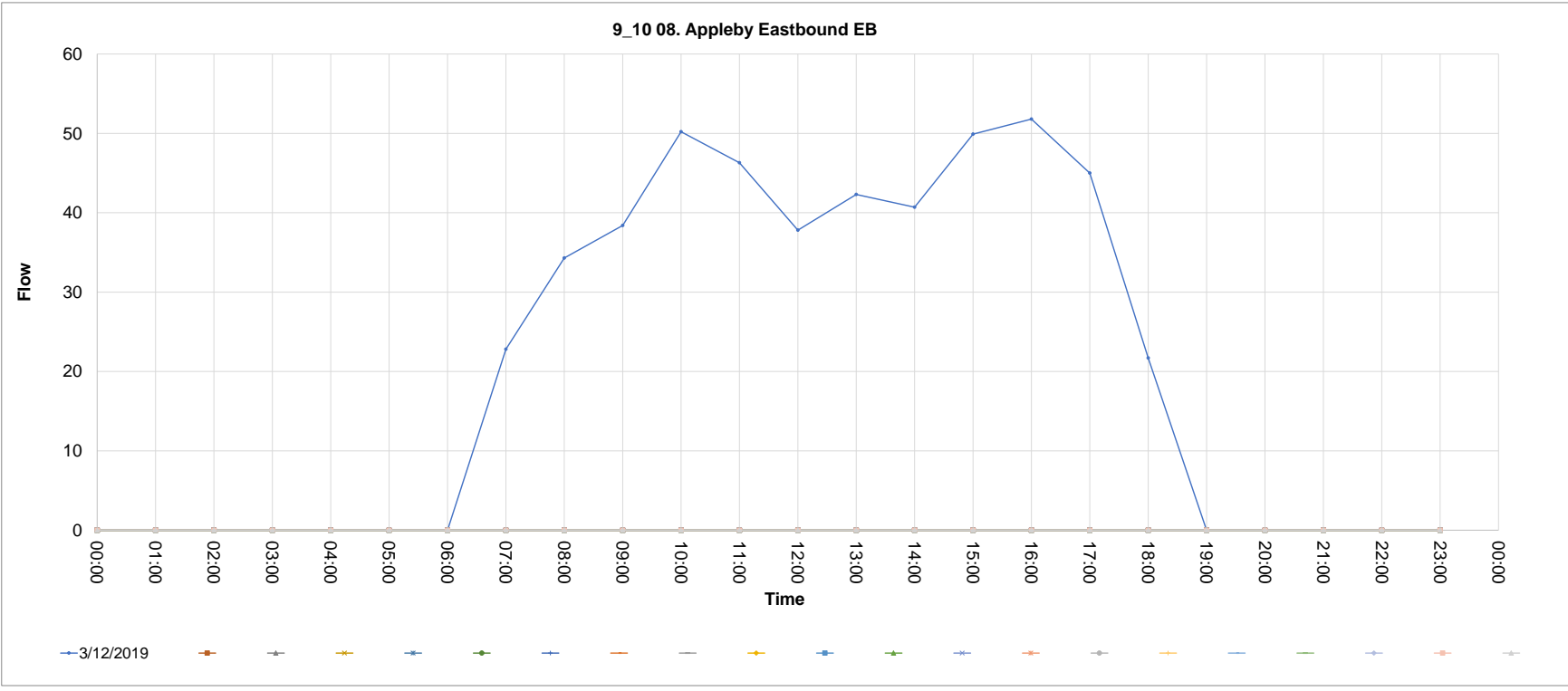
Source_countid	Direction	Type	CALVAL	Description																					
8_9	NB	04. A66 North East Northbound	0	8_9 04. A66 North East Northbound NB																					
	09/04/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	4.77434135	4.77434135	4.77434135	4.35280642	4.35280642	4.35280642	4.35280642	4.35280642	4.35280642	4.9072165	4.9072165	4.9072165	0	0	0	0	0



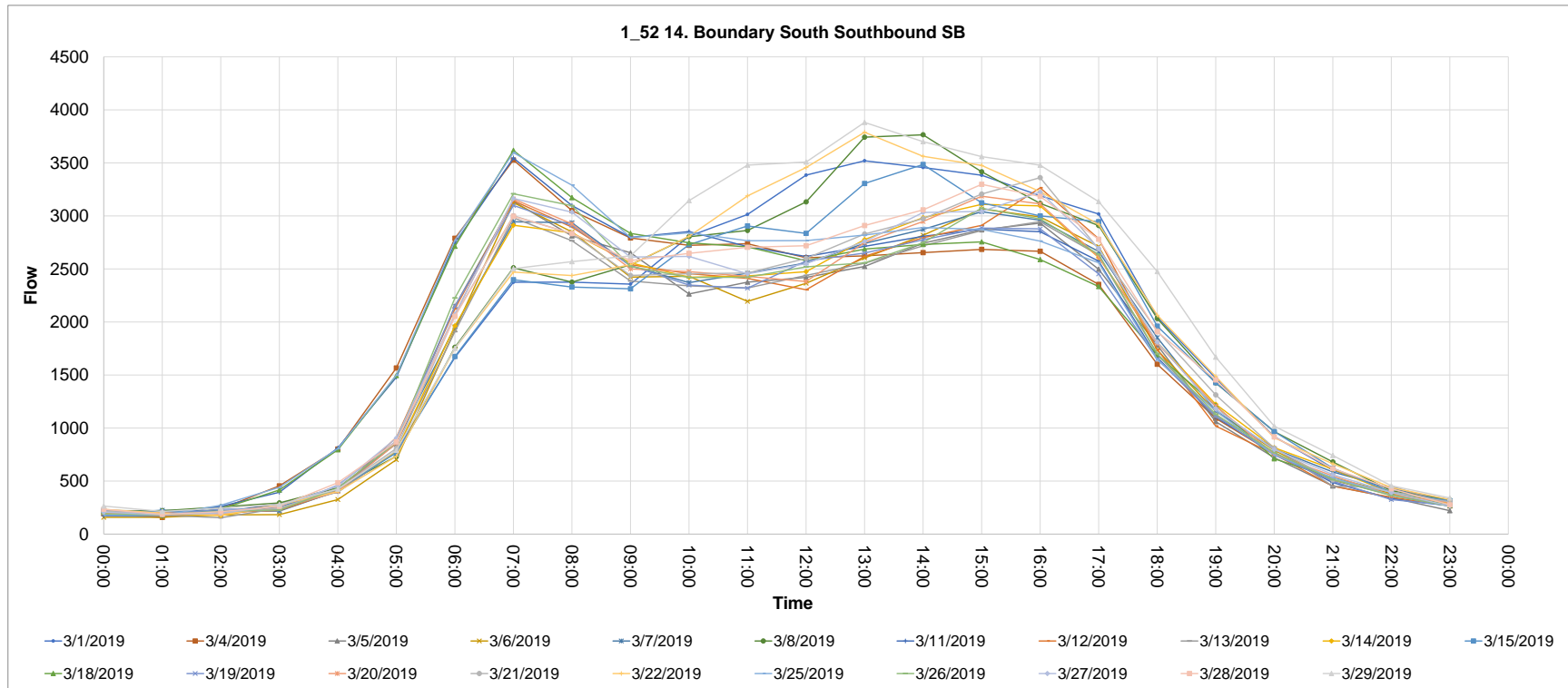
Source_countid	Direction	Type	CALVAL	Description																					
8_10	SB	04. A66 North East Southbound	0	8_10 04. A66 North East Southbound SB																					
	09/04/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	19.0973654	19.0973654	19.0973654	17.4112257	17.4112257	17.4112257	17.4112257	17.4112257	17.4112257	19.628866	19.628866	19.628866	0	0	0	0	0



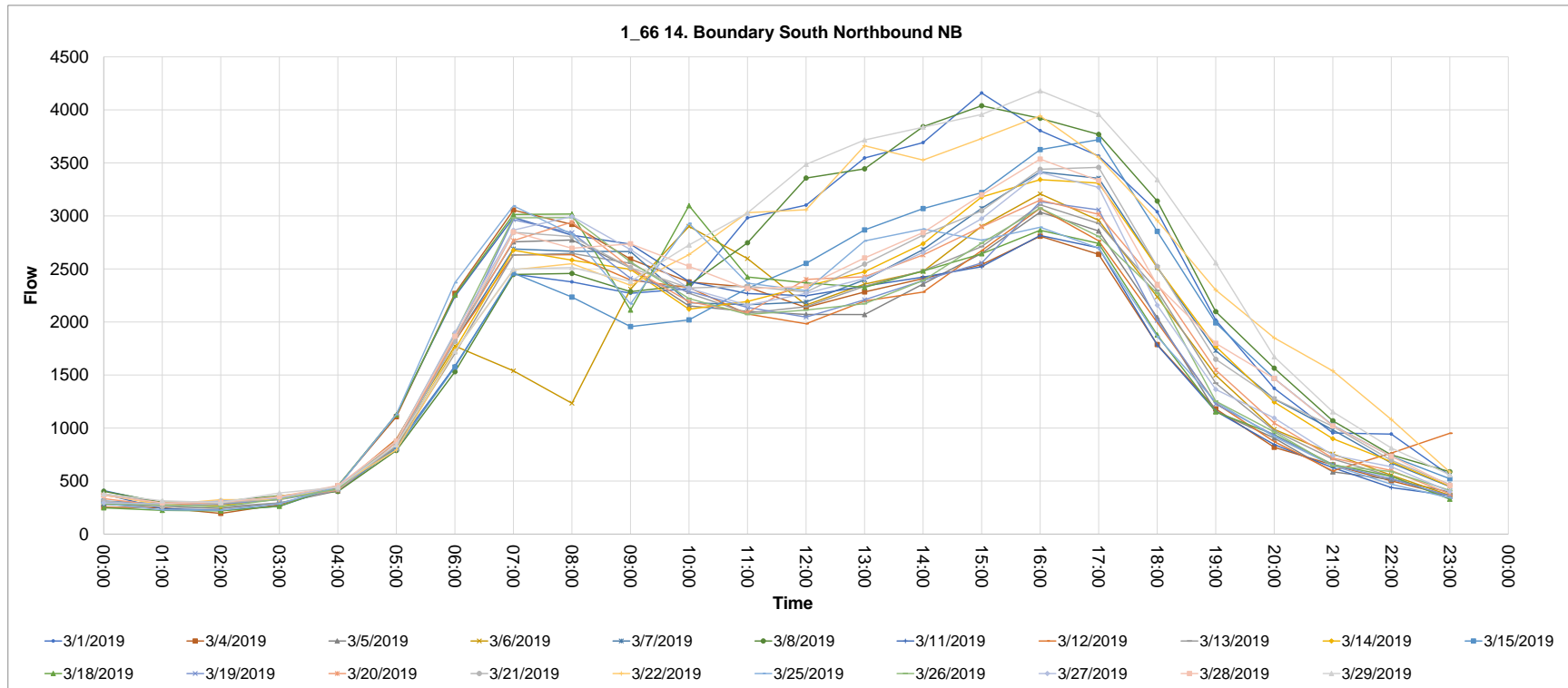
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_10	EB	08. Appleby Eastbound	1	9_10 08. Appleby Eastbound EB	0	0	0	0	0	0	0	22.803	34.3	38.401	50.2	46.298	37.805	42.3	40.697	49.898	51.799	45.001	21.703	0	0	0	0	



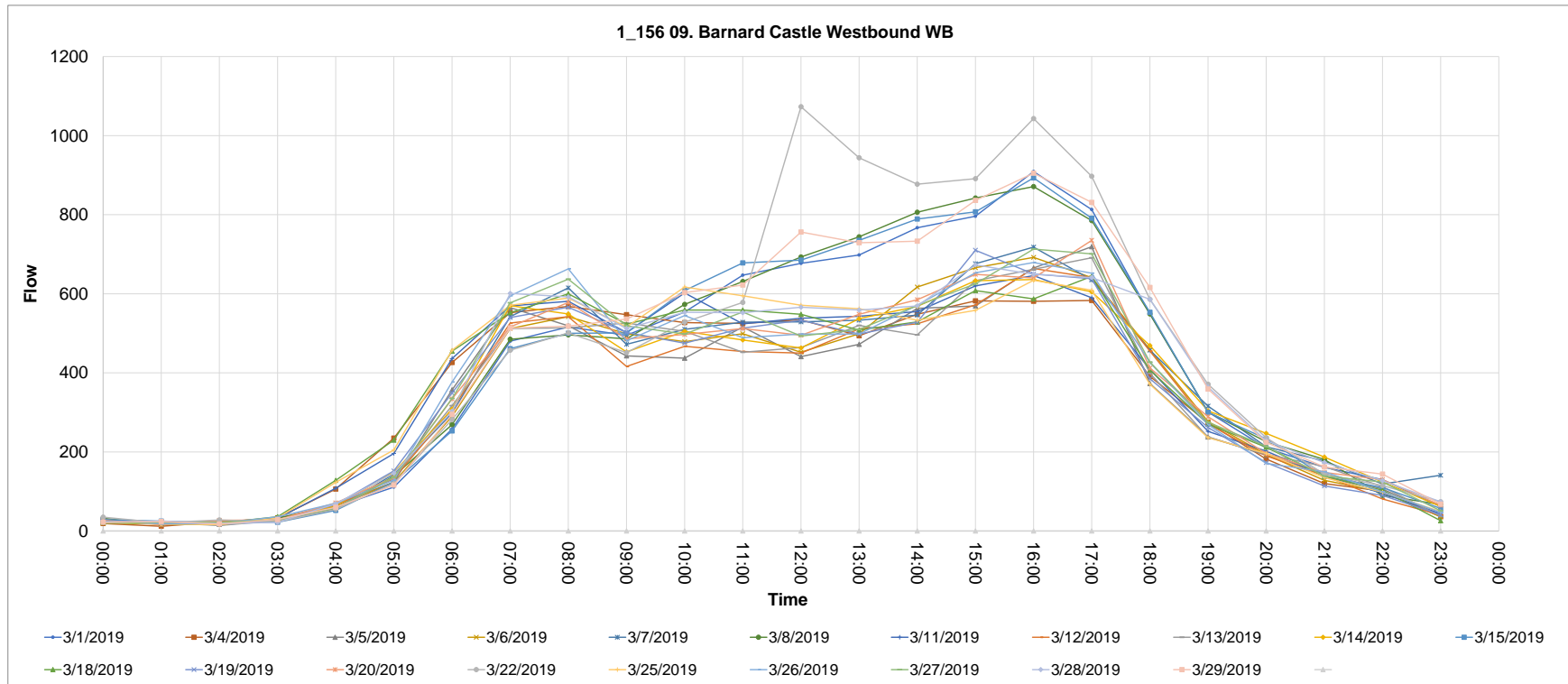
Source_countid	Direction	Type	CALVAL	Description																						
1_52	SB	14. Boundary South Southbound	0	1_52 14. Boundary South Southbound SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
3/1			227	206	205	287	396	784	1666	2375	2376	2357	2808	3014	3385	3520	3457	3384	3190	3018	2046	1470	919	603	422	230
3/2			191	157	238	455	802	1566	2789	3527	3050	2792	2723	2738	2606	2623	2654	2685	2667	2354	1602	1092	757	509	371	265
3/3			211	221	201	282	437	852	2150	3137	2812	2653	2264	2376	2420	2524	2743	2869	2932	2497	1781	1060	721	454	343	221
3/4			158	159	182	184	326	701	1927	3126	2849	2423	2431	2194	2365	2604	2818	3066	2990	2711	1736	1158	790	513	384	271
3/5			196	225	217	217	407	861	1954	2945	2936	2530	2371	2461	2556	2741	2873	3040	2960	2665	1853	1163	802	586	432	299
3/6			221	220	257	294	438	734	1761	2511	2376	2540	2804	2863	3132	3743	3765	3416	3118	2909	2033	1426	967	681	408	322
3/7			173	170	261	395	813	1479	2743	3546	3098	2798	2852	2711	2617	2713	2808	2876	2851	2574	1666	1103	766	485	334	266
3/8			195	170	203	224	405	910	2124	3143	2895	2541	2456	2411	2304	2619	2795	2911	3265	2785	1741	1019	753	452	347	268
3/9			220	179	154	244	398	780	1909	2983	2766	2387	2340	2321	2439	2553	2718	2862	2946	2630	1695	820	515	353	253	188
3/10			200	188	175	264	418	781	1964	2912	2840	2558	2422	2434	2474	2777	2983	3109	3095	2609	1808	1224	815	613	389	290
3/11			221	210	214	257	421	766	1675	2329	2313	2729	2905	2835	3306	3485	3123	3000	2946	1961	1427	968	621	397	315	
3/12			210	179	236	416	795	1495	2714	3618	3173	2835	2747	2708	2578	2687	2731	2756	2589	2334	1691	1212	710	531	396	269
3/13			225	183	235	234	462	876	2149	3099	2910	2532	2348	2319	2575	2650	2775	2886	2878	2454	1649	1118	748	499	326	271
3/14			200	201	190	246	403	856	2070	3160	2925	2500	2474	2430	2382	2749	2948	3186	3114	2612	1798	1206	755	548	367	299
3/15			215	194	201	243	425	808	2059	3001	2832	2439	2455	2462	2600	2829	2973	3206	3361	2688	1916	1313	810	511	398	303
3/16			234	198	178	277	400	734	1751	2471	2438	2540	2808	3188	3457	3789	3562	3476	3229	2920	2064	1485	908	663	439	326
3/17			179	176	272	441	806	1499	2771	3596	3290	2796	2840	2766	2767	2820	2891	2873	2762	2558	1645	1163	746	532	365	264
3/18			191	181	215	227	433	866	2227	3209	3097	2525	2419	2422	2520	2557	2748	3073	2972	2637	1701	1130	770	514	364	265
3/19			207	183	197	267	453	905	2070	3165	3036	2613	2618	2455	2549	2759	3033	3043	3226	2692	1810	1181	797	561	392	265
3/20			234	186	211	262	484	869	2053	2997	2834	2579	2647	2704	2719	2909	3057	3298	3184	2780	1908	1454	916	617	427	276
3/21			264	214	245	280	424	790	1752	2503	2569	2623	3144	3479	3508	3882	3700	3559	3478	3135	2475	1669	1018	742	456	340



Source_countid	Direction	Type	CALVAL	Description																						
1_66	NB	14. Boundary South Northbound	0	1_66 14. Boundary South Northbound NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
96_1		01/03/2019	410	290	309	333	421	829	1585	2451	2378	2270	2315	2981	3102	3546	3691	4159	3804	3565	3039	2018	1374	954	943	553
96_2		04/03/2019	254	249	195	278	453	1107	2269	3055	2920	2593	2377	2329	2137	2283	2409	2541	2809	2638	1787	1181	819	652	502	362
96_3		05/03/2019	280	259	242	292	407	815	1868	2756	2773	2511	2152	2101	2071	2070	2358	2647	3036	2858	2042	1159	905	587	515	397
96_4		06/03/2019	368	286	277	329	423	876	1773	1540	1234	2310	2901	2598	2160	2357	2477	2902	3208	2959	2237	1498	987	756	555	365
96_5		07/03/2019	285	276	292	330	456	835	1821	2688	2667	2664	2182	2163	2188	2398	2683	3072	3415	3355	2514	1730	1274	983	670	448
96_6		08/03/2019	403	300	307	362	401	788	1531	2448	2458	2286	2347	2747	3357	3444	3841	4039	3920	3768	3140	2098	1564	1068	747	588
96_7		11/03/2019	379	240	225	262	447	1129	2241	2986	2819	2734	2382	2268	2248	2338	2423	2522	2816	2699	1783	1159	844	626	439	363
96_8		12/03/2019	371	293	304	331	436	896	1823	2633	2634	2396	2325	2075	1983	2197	2282	2674	3072	2765	1995	1234	872	596	764	951
96_9		13/03/2019	378	291	258	294	414	819	1703	2631	2647	2553	2271	2084	2144	2336	2483	2711	3105	2929	2297	1423	976	707	545	334
96_10		14/03/2019	308	282	259	358	424	837	1743	2677	2583	2496	2120	2193	2337	2473	2738	3179	3342	3310	2514	1770	1245	900	683	453
96_11		15/03/2019	312	287	306	342	426	805	1575	2461	2235	1957	2020	2318	2552	2868	3069	3220	3625	3719	2854	1991	1468	1025	733	522
96_12		18/03/2019	248	224	219	262	454	1125	2254	3014	3018	2113	3097	2424	2369	2327	2480	2643	2865	2741	1878	1152	939	656	545	329
96_13		19/03/2019	307	274	283	325	416	841	1828	2965	2842	2411	2289	2137	2046	2209	2391	2556	3134	3057	2015	1226	932	653	523	358
96_14		20/03/2019	334	267	303	342	413	868	1840	2767	2942	2510	2191	2089	2401	2426	2632	2897	3149	3015	2357	1547	1047	717	600	379
96_15		21/03/2019	313	257	291	335	424	839	1818	2845	2806	2511	2321	2337	2282	2545	2820	3048	3440	3458	2524	1648	1276	1016	696	468
96_16		22/03/2019	370	277	325	325	454	793	1724	2492	2549	2346	2635	3031	3058	3662	3527	3730	3943	3553	2957	2302	1850	1539	1081	585
96_17		25/03/2019	289	228	225	286	447	1127	2371	3095	2828	2171	2930	2366	2296	2764	2876	2711	2894	2696	1862	1247	919	646	471	341
96_18		26/03/2019	285	274	258	330	424	880	1889	2982	2984	2567	2221	2071	2113	2173	2391	2744	3074	2807	2271	1254	964	645	590	412
96_19		27/03/2019	293	286	311	341	448	876	1900	2866	2995	2683	2317	2159	2270	2409	2656	2974	3410	3269	2158	1364	1095	744	635	400
96_20		28/03/2019	365	295	298	354	458	876	1865	2848	2695	2737	2525	2314	2336	2604	2843	3199	3536	3333	2346	1799	1468	1021	734	458
96_21		29/03/2019	379	315	297	388	442	843	1724	2498	2514	2383	2726	3028	3486	3716	3836	3957	4180	3958	3342	2558	1672	1153	812	558

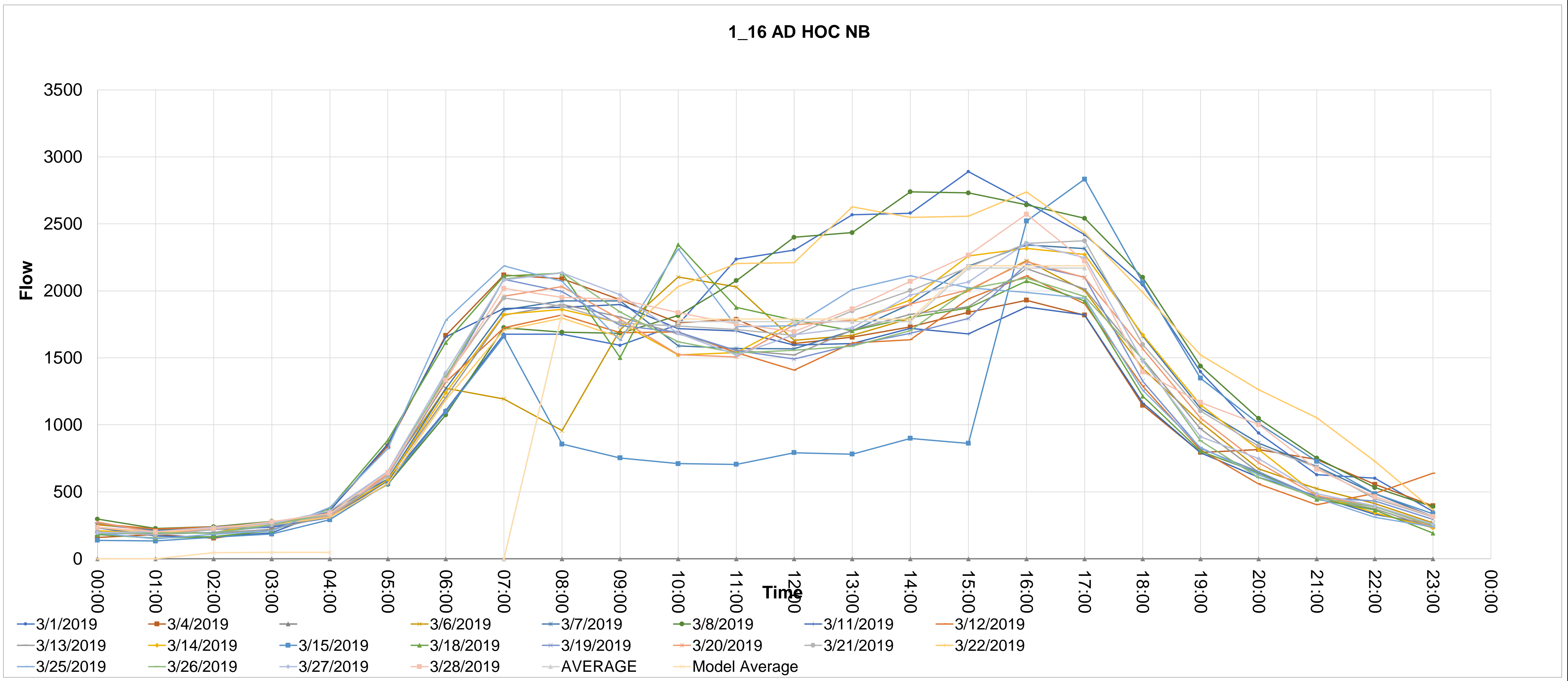


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1_156.2					23	20	17	32	67	124	357	565	519	443	437	516	441	472	563	569	665	719	373	238	192	145	106	40
1_156.3					20	20	17	33	62	123	290	512	542	499	479	499	452	499	617	666	692	641	459	277	193	128	99	36
1_156.4					24	23	16	27	56	144	298	542	615	472	510	528	529	533	546	676	718	635	457	316	213	177	119	141
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1_156.7					23	19	24	27	65	132	308	526	542	416	467	454	450	511	524	572	664	641	455	271	190	140	81	40
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1_156.9					23	17	17	26	65	148	308	570	549	453	505	483	463	537	568	633	636	605	469	304	247	187	124	62
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1_156.12					25	21	18	27	67	152	349	540	566	502	475	513	533	498	528	710	650	638	385	262	173	114	90	41
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1_156.18					22	25	18	22	69	146	303	601	592	512	553	552	566	559	569	673	649	641	586	364	228	173	127	74
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16_2	04/03/2019		159	180	153	216	361	842	1667	2118	2091	1933	1761	1788	1606	1654	1731	1839	1930	1819	1146	794	816	742	555	395	
16_4	06/03/2019		253	224	218	261	341	641	1274	1193	956	1710	2103	2029	1631	1667	1794	2002	2226	2002	1422	1017	672	524	413	267	
16_5	07/03/2019		191	215	230	256	355	595	1271	1857	1925	1925	1590	1569	1567	1703	1902	2185	2343	2316	1663	1123	864	689	485	317	
16_6	08/03/2019		296	226	239	280	313	555	1075	1725	1692	1684	1816	2076	2400	2435	2739	2731	2642	2542	2100	1439	1047	751	532	389	
16_7	11/03/2019		231	171	162	193	360	857	1656	1869	1877	1898	1718	1700	1596	1606	1719	1679	1880	1821	1163	792	609	468	331	255	
16_8	12/03/2019		261	222	237	266	343	640	1318	1725	1821	1688	1694	1539	1408	1612	1636	1941	2111	1903	1289	812	559	404	489	639	
16_9	13/03/2019		267	202	192	221	319	589	1206	1818	1899	1805	1679	1556	1522	1706	1825	1881	2166	2014	1489	971	645	459	373	230	
16_10	14/03/2019		210	189	193	277	330	587	1240	1825	1861	1762	1522	1540	1768	1772	1932	2260	2317	2271	1672	1149	815	476	343	230	
16_11	15/03/2019		138	133	162	185	292	562	1099	1660	856	753	711	705	792	781	899	862	711	2521	2834	2062	1348	1010	727	485	335
16_12	18/03/2019		180	154	165	210	377	885	1615	2111	2131	1502	2345	1876	1781	1703	1800	1873	2074	1925	1214	803	640	444	364	191	
16_13	19/03/2019		191	183	197	244	316	617	1329	2087	1994	1742	1692	1555	1491	1596	1683	1794	2199	2102	1326	823	650	458	432	295	
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16_15	21/03/2019		201	177	171	253	327	614	1372	1946	1886	1760	1738	1712	1667	1851	2002	2175	2355	2374	1600	1104	842	684	450	311	
16_16	22/03/2019		234	189	233	256	310	560	1188	1707	1797	1654	2031	2203	2211	2626	2549	2558	2738	2432	1989	1522	1263	1052	727	365	
16_17	25/03/2019		191	149	184	209	383	822	1781	2186	2071	1630	2313	1732	1740	2009	2113	2023	1988	1945	1257	830	627	454	310	238	
16_18	26/03/2019		192	193	190	256	338	648	1357	2088	2136	1841	1620	1536	1556	1587	1703	2015	2094	1958	1489	880	606	455	388	249	
16_19	27/03/2019		194	203	236	263	358	651	1390	2081	2134	1971	1682	1522	1673	1724	1969	2066	2357	2248	1476	911	747	486	395	259	
16_20	28/03/2019		235	202	227	276	337	643	1334	2018	1950	1936	1838	1753	1695	1865	2070	2267	2572	2224	1395	1167	1003	669	464	315	
16_21	29/03/2019		245	200	216	288	337	589	1156	1700	1756	1799	1743.421053	1691.315789	1692.368421	1802.315789	1923.473684	2055.157895	2283.578947	2170.947368	2233	1772	1150	780	542	360	
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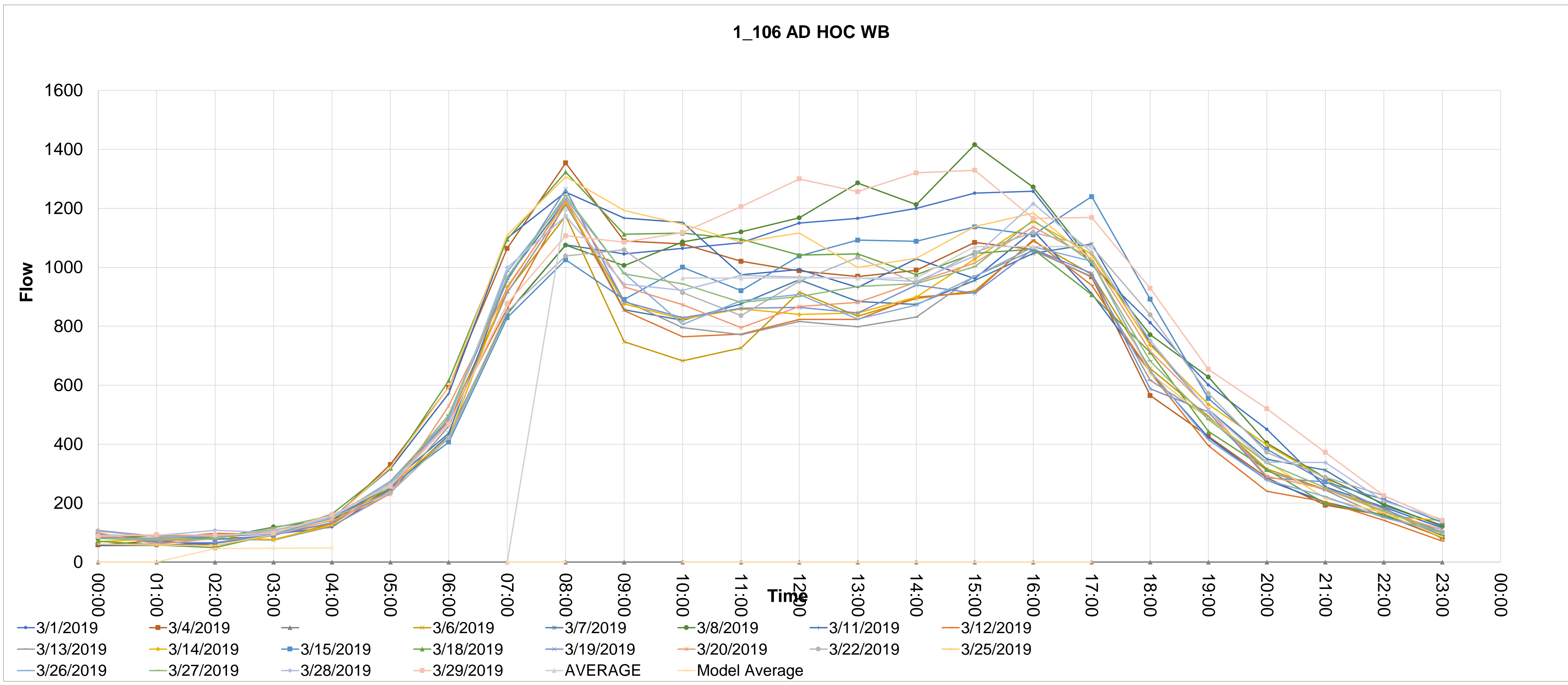






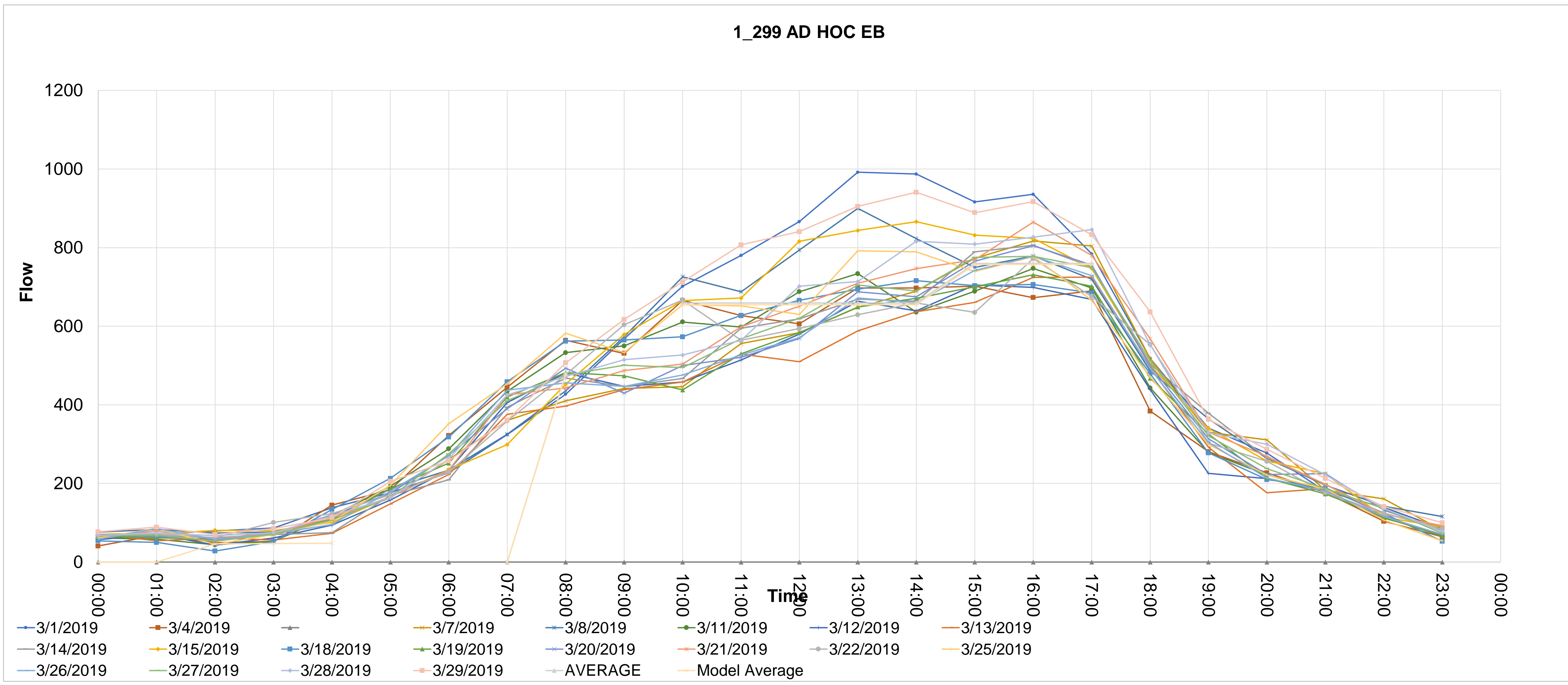


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106_2	04/03/2019		58	73	56	91	143	331	593	1064	1354	1089	1079	1020	988	969	990	1084	1060	967	565	426	286	193	158	84		
106_3	06/03/2019		95	75	90	74	131	247	481	917	1174	747	683	726	916	834	894	920	1089	976	657	494	316	246	183	80		
106_4	07/03/2019		92	89	88	102	140	267	437	964	1227	856	820	876	958	884	874	956	1047	1079	742	517	349	312	192	125		
106_5	08/03/2019		79	91	81	119	144	249	420	844	1075	1006	1086	1120	1168	1286	1213	1416	1272	1020	771	628	404	286	197	121		
106_6	11/03/2019		56	57	64	93	149	316	572	1099	1255	1167	1152	975	993	932	1028	962	1124	911	645	423	278	203	157	91		
106_7	12/03/2019		85	81	98	93	131	269	479	860	1220	853	764	773	823	899	854	914	1093	939	643	395	240	204	141	71		
106_8	13/03/2019		89	72	78	75	122	232	460	914	1212	887	795	771	816	798	831	970	1057	969	617	491	309	244	151	99		
106_9	14/03/2019		69	79	80	77	126	260	422	934	1222	876	824	859	840	845	899	1028	1156	1044	736	535	398	283	157	140		
106_10	15/03/2019		90	91	77	90	149	256	407	829	1025	891	1000	921	1038	1092	1088	1137	1110	1240	892	555	383	272	212	134		
106_11	18/03/2019		71	58	49	95	163	319	616	1095	1323	1112	1116	1095	1041	1045	975	1047	1061	907	712	443	314	198	160	89		
106_12	19/03/2019		97	66	66	92	133	243	491	955	1265	883	829	861	864	845	940	912	1062	980	588	509	286	272	179	102		
106_13	20/03/2019		100	60	81	110	139	230	530	929	1228	934	873	795	867	881	950	1015	1137	1029	716	519	291	248	170	110		
106_14	22/03/2019		105	86	87	108	150	235	422	850	1038	1059	914	836	953	1033	946	1051	1118	1070	839	572	372	288	225	140		
106_15	25/03/2019		61	58	56	93	144	321	593	1109	1307	1193	1146	1085	1116	1000	1030	1138	1184	1027	639	487	341	216	167	86		
106_16	26/03/2019		81	79	93	93	150	274	487	985	1234	980	806	887	908	824	872	969	1069	1020	649	415	278	222	150	104		
106_17	27/03/2019		80	75	79	116	157	266	499	967	1244	978	944	881	901	935	945	1002	1160	1016	682	483	336	252	173	98		
106_18	28/03/2019		90	90	108	100	153	265	473	999	1174	943	922	973	967	964	952	1038	1216	1051	752	515	339	338	206	144		
106_19	29/03/2019		87	93	92	98	160	257	467	877	1107	1085	1118	1206	1300	1257	1320	1329	1166	1169	929	654	520	372	225	140		
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106_21																												
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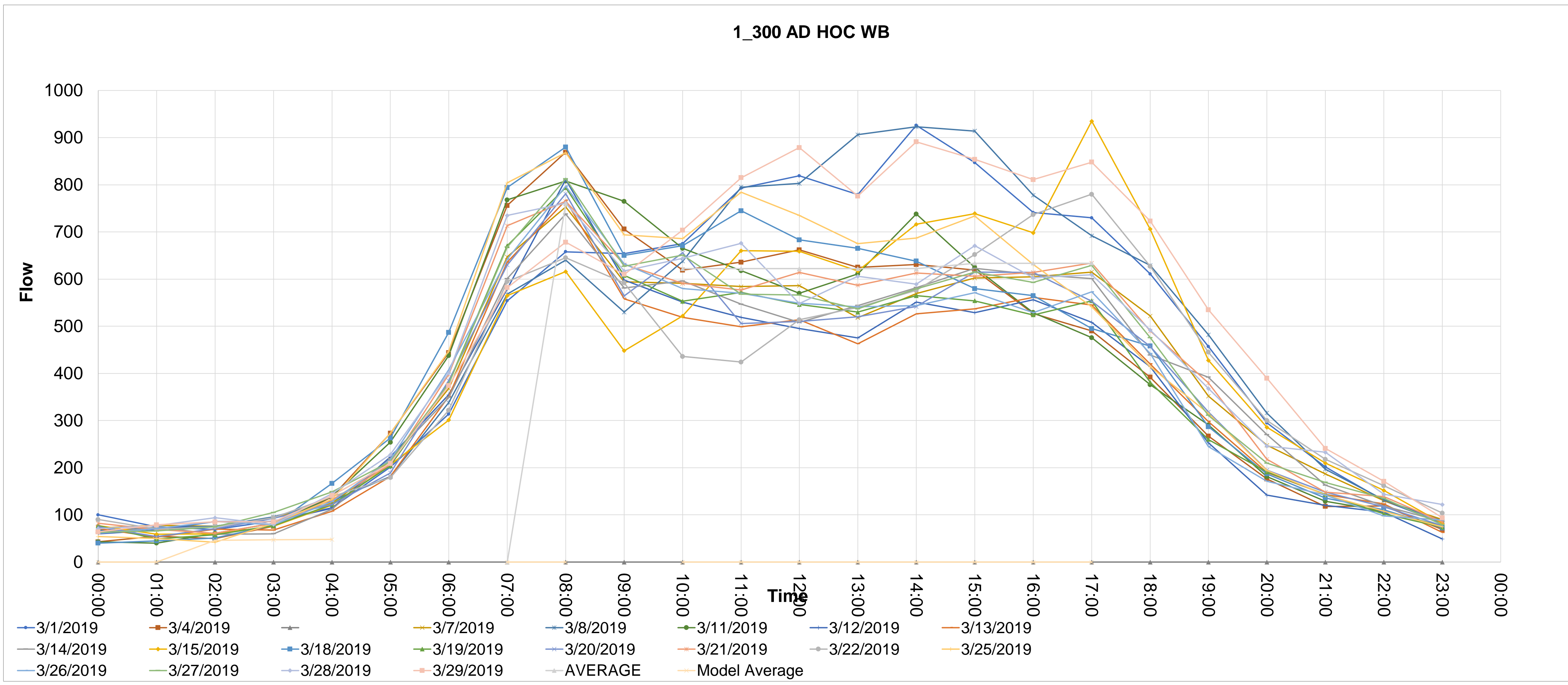


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299_2	04/03/2019		41	68	49	52	145	184	322	445	564	531	666	627	606	697	697	702	673	690	384	281	227	177	104	64
299_3	07/03/2019		70	74	59	69	109	163	261	360	410	442	446	556	584	648	689	773	817	804	517	330	311	183	161	81
299_4	08/03/2019		76	83	74	76	113	187	234	325	436	573	726	688	794	900	823	750	779	720	486	365	264	196	142	116
299_5	11/03/2019		61	58	44	53	118	193	288	434	533	550	611	598	688	734	636	689	747	697	443	279	222	181	112	70
299_6	12/03/2019		57	71	43	61	94	158	234	406	481	447	458	514	580	664	639	705	699	668	439	226	212	180	139	85
299_7	13/03/2019		71	54	61	56	73	148	223	376	397	439	458	529	510	588	637	661	724	725	494	292	176	187	125	83
299_8	14/03/2019		69	67	62	70	75	170	209	394	468	447	467	595	619	669	664	789	806	751	504	379	265	198	122	91
299_9	15/03/2019		61	71	81	80	101	167	235	299	453	579	665	672	816	844	866	832	824	747	501	340	257	225	114	89
299_10	18/03/2019		54	50	28	52	134	213	318	459	562	573	628	618	666	694	716	703	706	685	479	278	210	189	123	53
299_11	19/03/2019		65	62	57	77	108	186	252	420	482	474	438	530	584	649	671	700	731	702	468	326	214	173	114	66
299_12	20/03/2019		69	65	56	73	120	175	272	390	493	430	500	521	569	688	675	765	805	756	499	314	223	225	132	80
299_13	21/03/2019		66	79	59	74	113	166	234	425	443	487	504	599	651	709	747	769	865	780	568	330	269	197	122	93
299_14	22/03/2019		69	71	62	101	123	171	229	359	477	604	667	564	594	629	659	635	772	676	554	303	256	176	124	84
299_15	25/03/2019		61	86	45	70	104	195	352	454	582	533	655	652	630	792	789	739	777	666	471	300	221	186	107	54
299_16	26/03/2019		58	85	58	72	96	180	270	437	456	447	476	527	571	672	660	742	778	729	492	304	214	181	116	70
299_17	27/03/2019		67	69	53	71	107	165	275	410	476	501	495	568	620	705	690	775	778	749	512	321	238	187	136	73
299_18	28/03/2019		68	74	67	75	118	164	262	425	472	515	527	564	702	714	816	809	827	846	552	329	300	222	137	78
299_19	29/03/2019		77	89	70	85	113	205	258	361	507	617	713	807	841	905	941	889	917	833	637	363	287	213	141	100
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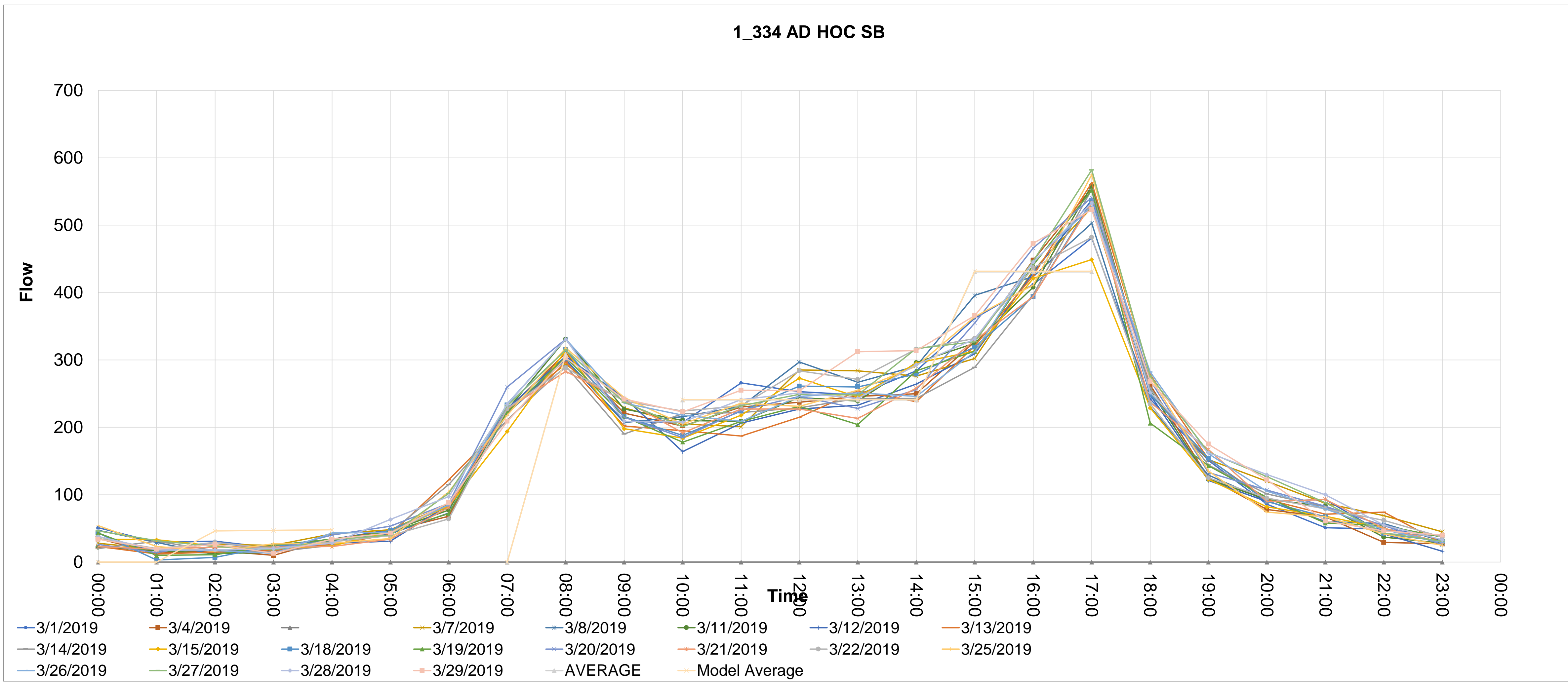


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300_2	04/03/2019		43	55	50	76	138	273	444	756	869	706	619	636	662	625	631	619	527	490	392	267	176	118	119	69
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300_4	07/03/2019		72	78	76	94	125	214	368	647	753	594	591	584	586	518	569	602	605	615	522	352	248	187	130	90
300_5	08/03/2019		67	73	76	96	130	181	338	568	640	530	638	795	803	906	923	914	778	692	629	482	316	197	132	87
300_6	11/03/2019		43	40	61	82	139	254	438	768	808	765	665	618	570	611	738	625	529	476	376	291	181	129	108	76
300_7	12/03/2019		60	68	86	86	114	223	355	579	811	598	551	519	495	475	551	529	556	508	414	253	142	120	106	49
300_8	13/03/2019		71	53	70	68	108	181	351	636	767	558	519	499	514	463	526	537	561	545	420	298	190	143	123	63
300_9	14/03/2019		62	74	59	60	112	219	349	601	738	581	596	547	508	544	582	623	610	601	439	392	270	163	119	86
300_10	15/03/2019		77	59	60	76	121	206	301	565	616	448	522	660	659	617	716	739	698	935	706	428	286	210	152	82
300_11	18/03/2019		40	45	51	78	167	263	487	794	880	650	671	745	487	683	665	638	580	565	495	287	187	136	111	72
300_12	19/03/2019		77	49	58	77	122	204	380	671	794	608	553	572	546	530	565	554	524	554	381	260	191	143	102	74
300_13	20/03/2019		75	54	71	93	122	189	385	630	781	564	656	506	510	520	542	615	614	553	457	318	195	148	117	77
300_14	21/03/2019		82	69	61	82	132	207	398	713	765	631	591	577	614	587	613	606	614	634	490	380	218	148	139	85
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300_16	25/03/2019		54	50	42	82	133	273	447	804	868	694	686	784	735	675	687	734	631	541	414	315	194	142	108	75
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300_18	27/03/2019		63	66	75	105	149	213	378	668	813	627	651	568	566	537	579	615	593	629	476	311	210	169	135	79
300_19	28/03/2019		71	77	94	80	145	228	401	735	761	617	644	676	548	606	589	671	603	609	492	368	246	233	144	122
300_20	29/03/2019		64	79	85	85	141	209	374	582	678	610	704	815	879	776	891	854	811	848	723	535	390	241	171	94
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MODEL-PM																										



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334_2	04/03/2019		35	13	17	10	34	46	68	226	310	221	202	230	237	246	250	327	448	555	263	125	78	67	29	27				
334_3	07/03/2019		28	19	26	25	42	48	86	226	294	229	205	201	285	284	276	302	433	526	251	152	120	87	69	45				
334_4	08/03/2019		47	29	11	25	34	42	73	220	301	207	216	231	297	267	291	396	424	503	230	129	91	60	37	31				
334_5	11/03/2019		22	17	13	14	32	46	77	226	331	227	210	209	244	239	296	325	408	559	255	123	93	83	37	28				
334_6	12/03/2019		35	18	17	17	28	31	85	228	305	244	164	206	227	233	264	309	430	537	248	121	90	93	42	16				
334_7	13/03/2019		23	12	15	17	26	41	122	210	297	202	195	187	215	254	238	321	425	563	278	153	93	71	74	28				
334_8	14/03/2019		20	31	17	15	25	44	115	211	291	190	220	222	229	243	243	289	397	553	258	144	101	82	42	39				
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334_17	27/03/2019		46	32	23	18	33	40	102	232	315	237	201	232	249	248	317	327	447	582	276	163	127	88	43	31				
334_18	28/03/2019		38	18	18	20	28	63	97	234	331	209	208	241	251	243	293	331	445	533	252	162	130	100	55	33				
334_19	29/03/2019		34	19	26	13	34	43	88	209	303	242	223	255	254	312	314	366	473	523	268	175	122	61	46	40				
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343_2	04/03/2019		169	102	114	173	333	749	2286	3145	2862	2981	2854	2639	2404	2279	2354	2539	3386	3091	2158	1376	794	667	462	366
343_3	07/03/2019		191	170	110	161	269	678	2328	3337	3020	3079	2861	2636	2526	2364	2381	2886	3481	3429	2853	1668	1039	854	632	535
343_4	08/03/2019		262	188	127	184	329	640	2194	3172	2870	2949	2945	2882	2955	3067	3135	3138	3500	3170	2754	1902	1135	817	659	620
343_5	11/03/2019		165	112	105	172	333	765	2357	3102	2886	2913	2770	2592	2585	2298	2359	2620	3407	3094	2172	1420	872	667	436	351
343_6	12/03/2019		162	160	99	178	291	604	2308	3228	2776	2599	2546	2496	2339	2251	2277	2497	2977	2910	2224	1416	899	675	477	382
343_7	13/03/2019		242	151	115	139	260	613	2329	3263	3081	2808	2750	2619	2453	2377	2392	2780	3466	3170	2346	1521	945	708	490	348
343_8	14/03/2019		176	157	102	155	293	632	2196	3301	2879	3110	2739	2646	2532	2311	2374	2734	3438	3234	2569	1676	1091	735	568	462
343_9	15/03/2019		232	178	117	183	310	655	2233	3423	2668	2746	2814	2737	2721	2812	2706	3074	3328	3313	2658	1859	1074	773	663	611
343_10	18/03/2019		210	121	117	173	353	769	2398	3297	2446	2658	2870	2691	2510	2288	2288	2658	3213	3130	2237	1352	839	661	429	343
343_11	19/03/2019		168	139	91	167	307	685	2409	3328	2991	3067	2714	2528	2358	2191	2347	2745	3366	3087	2402	1450	960	710	455	383
343_12	20/03/2019		196	142	99	142	291	638	2343	3128	2973	3049	2815	2574	2438	2411	2470	2840	3515	3327	2729	1499	1018	734	518	411
343_13	21/03/2019		168	177	113	174	272	681	2410	1346	2843	3096	2810	2662	2420	2267	2364	2848	3511	3294	2553	1581	1029	834	553	474
343_14	22/03/2019		252	164	117	194	322	683	2287	3222	2668	2995	2950	3168	3162	3099	3300	3418	3487	3180	2647	1782	1128	118	2	2
343_15	25/03/2019		172	100	80	183	364	791	2440	3375	2904	1831	2826	2812	2449	2288	2411	2661	3474	3116	2296	1330	872	721	380	380
343_16	26/03/2019		149	143	100	157	304	656	2351	3371	2859	3095	2788	2607	2439	2222	2316	2713	3407	3276	2365	1518	967	673	427	377
343_17	27/03/2019		167	147	102	146	273	647	2455	3415	2840	3107	2880	2616	2412	2389	2502	2773	3577	3259	2533	1551	552	3	3	2
343_18	28/03/2019		128	152	89	162	254	708	2280	3381	3102	1957	3014	2680	2621	2368	2523	2908	3405	2596	2585	1876	948	795	520	389
343_19	29/03/2019		219	172	106	193	344	675	2152	3270	2975	2692	3132	3062	3063	3057	3296	3414	3212	3160	2697	1998	1293	917	774	554

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Avg>  
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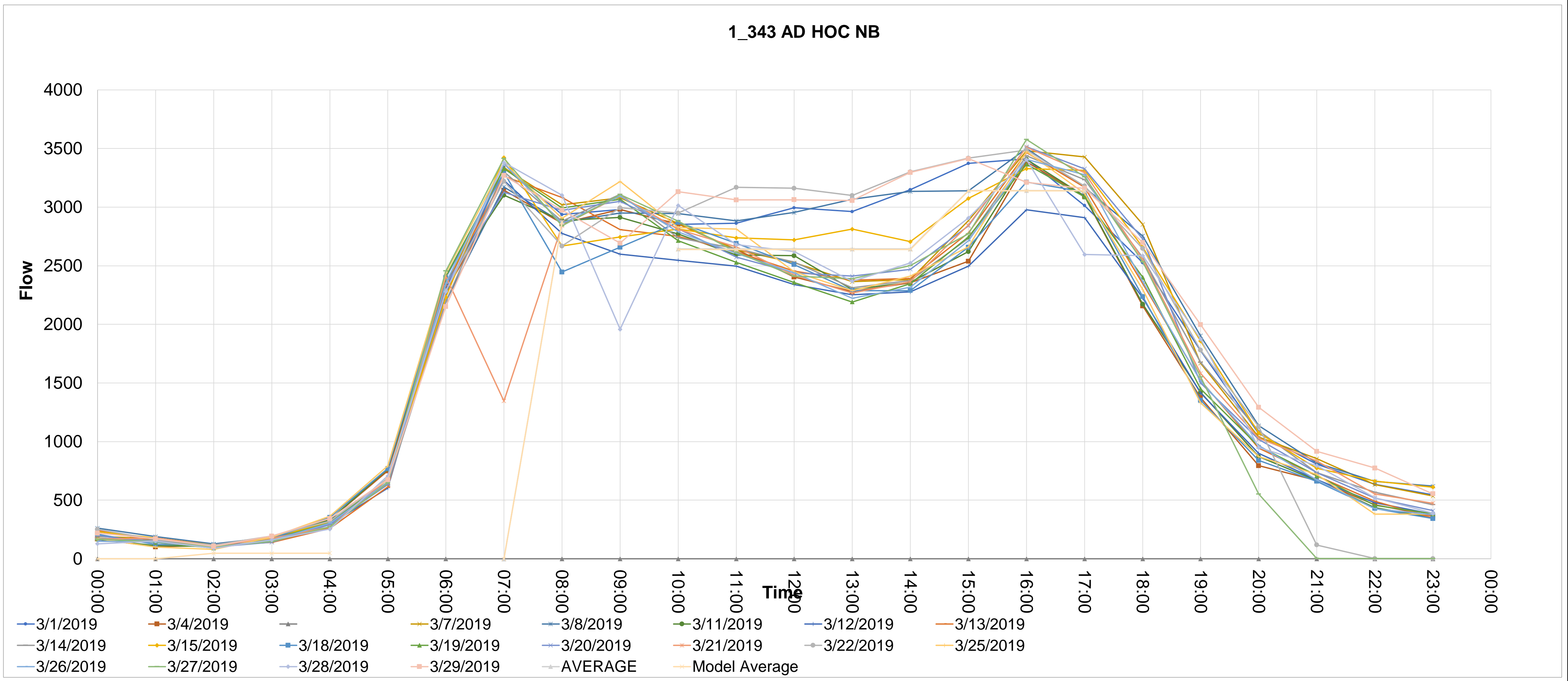
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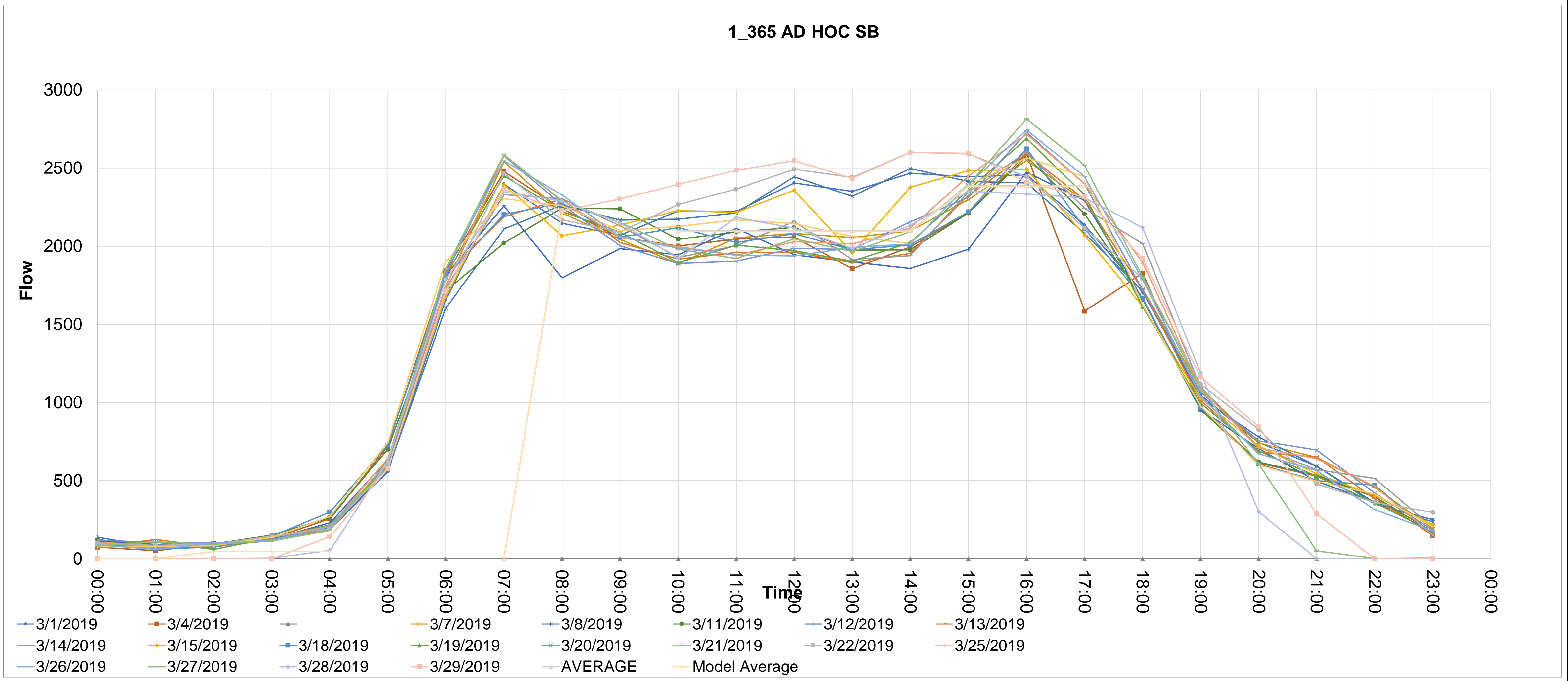








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365_2	04/03/2019		74	52	96	130	256	720	1841	2477	2238	2058	2001	2046	2059	1856	1995	2214	2589	1584	1828	977	613	529	396	149				
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365_4	07/03/2019		88	81	76	123	193	598	1746	2541	2213	2045	1888	2053	2081	2055	2099	2298	2548	2290	1724	1089	740	649	455	192				
365_5	08/03/2019		139	74	99	135	198	565	1606	2109	2263	2168	2173	2212	2444	2319	2497	2414	2405	2081	1710	1030	779	592	359	235				
365_6	11/03/2019		121	83	96	151	264	701	1715	2020	2244	2239	2045	2090	2121	1976	1977	2212	2573	2207	1661	952	619	535	396	172				
365_7	12/03/2019		124	80	79	127	229	634	1816	2260	1798	1984	1945	2113	1945	1899	1858	1981	2474	2293	1662	957	705	495	360	172				
365_8	13/03/2019		77	123	76	139	190	584	1830	2189	2302	2023	1917	1961	1962	1894	1954	2324	2589	2298	1720	1014	682	651	383	156				
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365_10	15/03/2019		106	84	85	137	209	580	1678	2393	2066	2135	2227	2216	2359	1959	2376	2484	2492	2070	1614	1028	722	544	403	216				
365_11	18/03/2019		92	63	75	144	298	728	1803	2203	2276	2057	2119	728	2024	2079	1977	2008	2220	2623	2024	1666	970	606	499	471				
365_12	19/03/2019		91	106	60	135	217	606	1815	2452	2222	2089	1895	2006	1971	1904	2023	2358	2689	2327	1612	995	690	527	359	172				
365_13	20/03/2019		120	104	101	123	206	608	1822	2579	2264	2004	1890	1904	1986	1978	2156	2313	2728	2398	1719	1067	754	695	420	183				
365_14	21/03/2019		104	82	85	136	210	641	1741	2583	2293	2056	1997	1941	2029	2014	2117	2448	2717	2399	1896	1088	708	641	463	152				
365_15	22/03/2019		95	86	93	145	193	583	1700	2466	2169	2091	2267	2365	2493	2441	2601	2590	2445	2116	1793	1117	827	479	361	297				
365_16	25/03/2019		77	77	84	136	270	744	1903	2304	2260	2101	2127	2169	2146	2063	2016	2390	2565	2445	1625	978	600	495	415	205				
365_17	26/03/2019		90	60	98	116	208	613	1853	2547	2328	2061	1988	1943	1937	1991	2014	2394	2744	2445	1786	1039	671	565	313	177				
365_18	27/03/2019		82	108	93	114	182	626	1855	2586	2287	2153	1980	1921	2048	1966	2092	2393	2814	2517	1804	1087	606	50	1	0				
365_19	28/03/2019		1	2	0	3	55	622	1787	2349	2288	2149	1920	2184	2115	1986	2134	2351	2334	2309	2119	1191	300	0	0	5				
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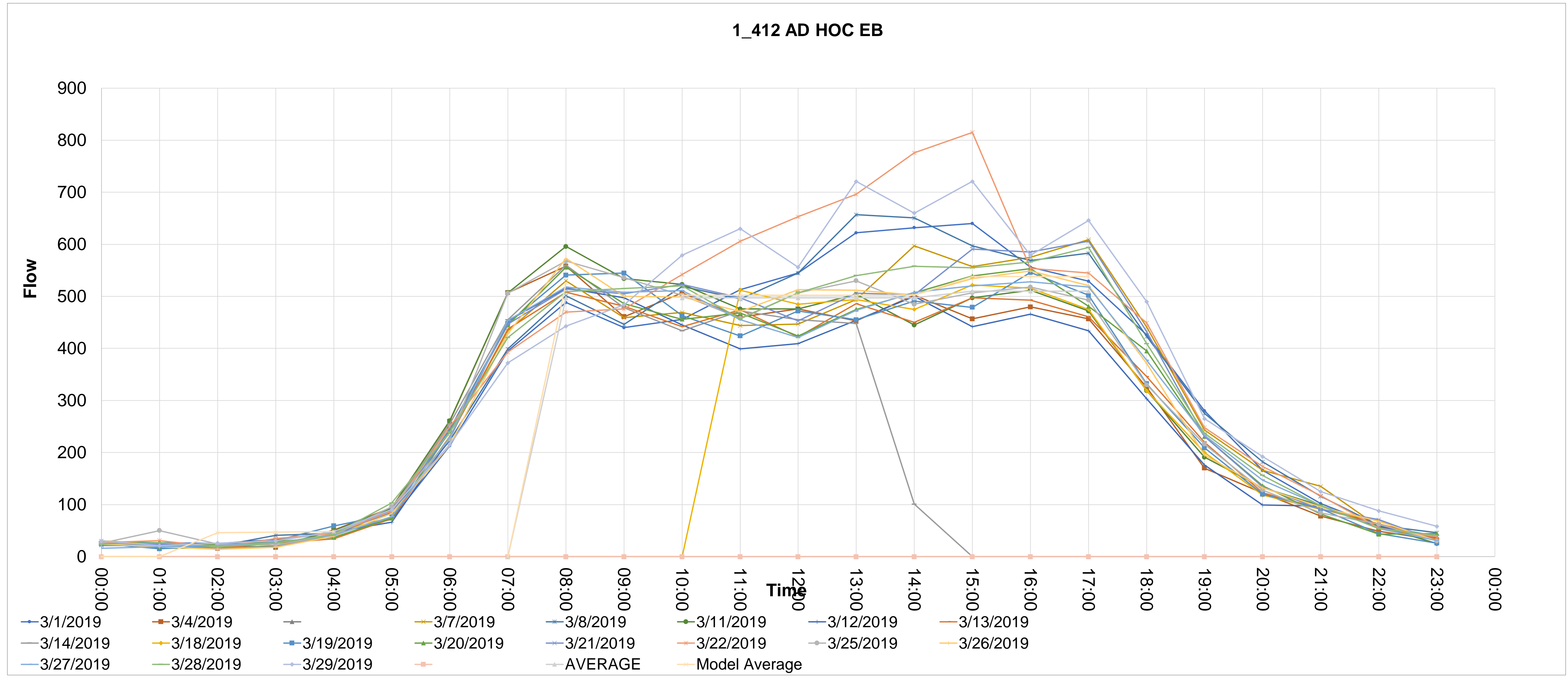
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412_2	04/03/2019		25	19	16	18	51	94	260	507	558	461	507	460	476	453	502	457	480	457	325	170	122	78	49	32
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412_4	07/03/2019		30	24	23	30	48	75	231	434	530	459	469	444	447	494	597	557	575	609	441	243	166	135	57	32
412_5	08/03/2019		22	22	20	41	45	85	223	399	501	446	519	495	545	657	651	597	569	583	423	275	182	116	60	46
412_6	11/03/2019		25	16	17	20	50	93	261	507	596	534	523	476	476	504	445	497	512	472	319	191	132	98	58	25
412_7	12/03/2019		21	22	17	31	47	66	227	453	516	497	445	399	409	454	500	442	466	434	303	176	99	97	57	37
412_8	13/03/2019		30	19	16	26	34	73	230	437	508	481	442	474	422	486	450	497	493	461	346	220	123	92	63	34
412_9	14/03/2019		22	22	16	19	42	89	255	455	560	478	434	472	455	448	101	0	0	0	0	0	0	0	0	0
412_10	18/03/2019		0	0	0	0	0	0	0	0	0	0	0	512	485	494	475	522	516	475	319	200	118	91	69	30
412_11	19/03/2019		25	15	21	31	59	82	245	448	541	545	463	424	472	455	491	479	546	502	332	209	120	92	44	26
412_12	20/03/2019		28	20	24	29	37	74	241	445	556	486	456	468	424	475	507	539	553	481	395	231	136	82	43	44
412_13	21/03/2019		24	24	20	26	43	89	239	447	514	505	523	497	453	506	503	591	585	606	432	231	134	91	71	30
412_14	22/03/2019		27	31	18	35	45	87	250	393	470	476	542	606	653	696	776	815	554	545	449	248	173	117	55	38
412_15	25/03/2019		26	50	24	22	42	96	226	506	568	536	502	458	507	530	485	507	518	493	330	216	128	84	62	30
412_16	26/03/2019		24	19	14	18	39	83	214	428	573	500	499	471	513	512	503	534	549	521	371	195	132	95	68	30
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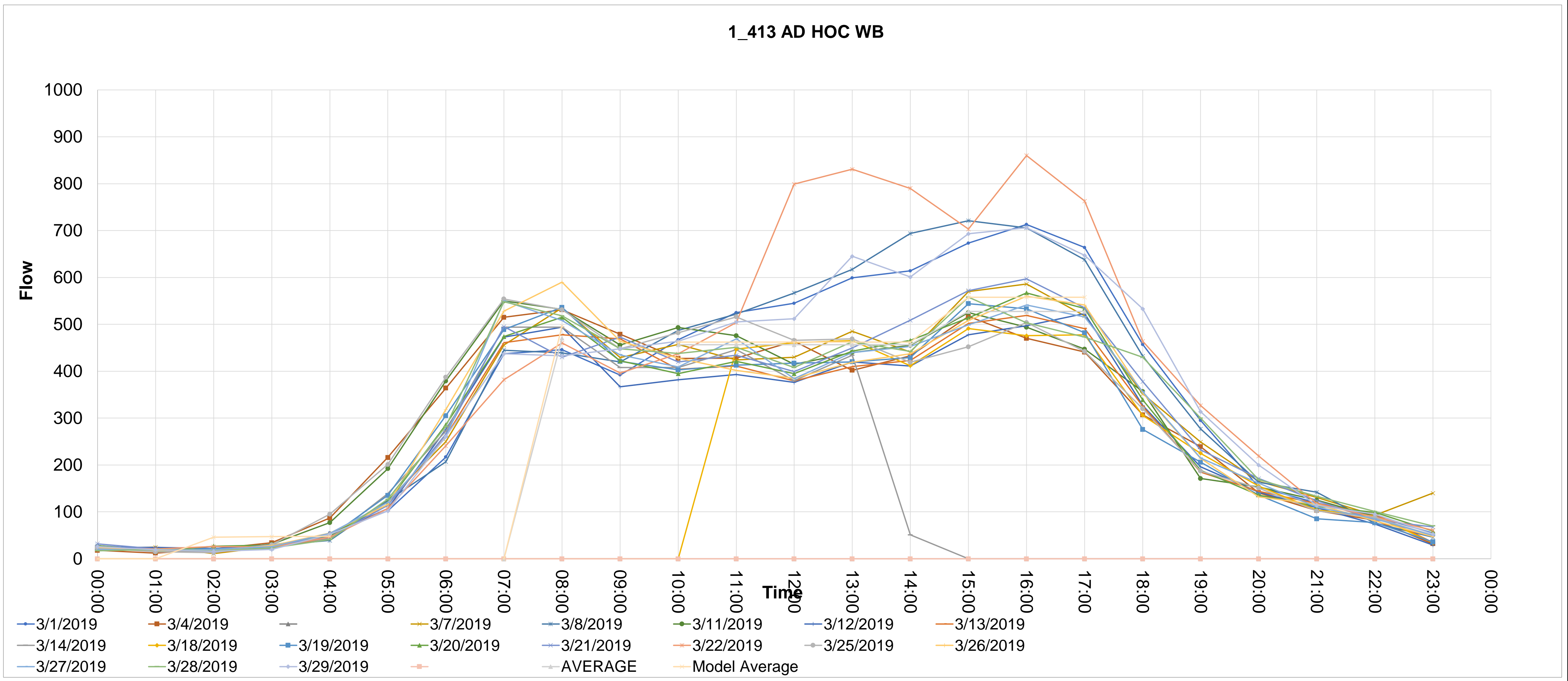
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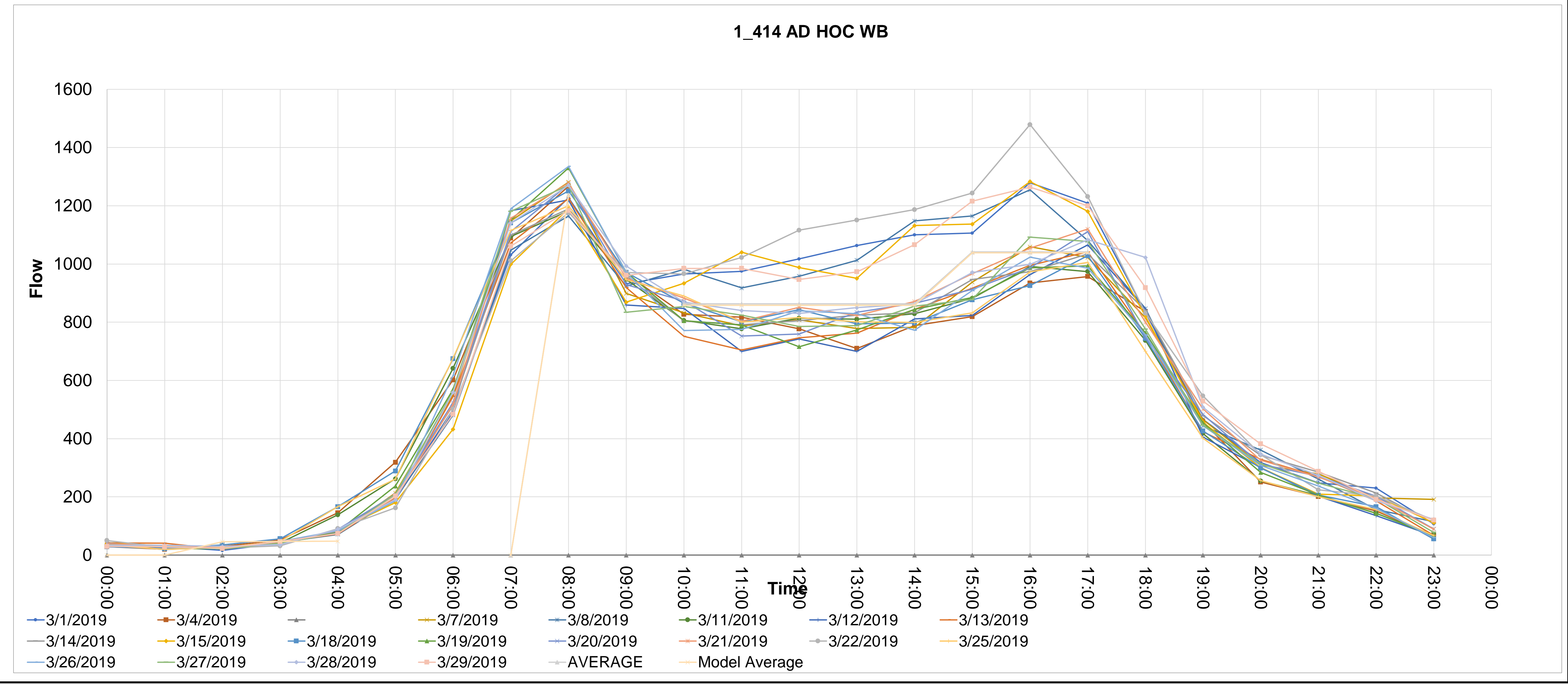
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413_4	07/03/2019		21	25	11	26	47	124	250	456	535	429	457	424	430	485	441	570	586	518	352	249	165	131	93	140				
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413_6	11/03/2019		24	16	18	31	77	192	379	550	532	456	493	476	415	440	455	525	494	447	357	171	153	125	90	35				
413_7	12/03/2019		24	24	22	27	51	107	276	473	494	367	382	393	376	420	411	478	497	523	327	196	142	109	74	29				
413_8	13/03/2019		22	21	14	24	44	115	261	461	478	469	404	411	379	410	423	502	519	491	325	185	144	118	95	35				
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413_10	18/03/2019		0	0	0	0	0	0	0	0	0	0	0	447	461	465	412	491	476	478	306	225	155	104	91	34				
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413_13	21/03/2019		32	21	18	30	46	114	266	495	430	473	420	434	399	450	509	572	597	535	378	232	171	124	83	68				
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Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
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414_1	01/03/2019				42	30	16	41	81	191	491	1031	1228	932	966	975	1017	1063	1100	1106	1279	1209	833	466	318	248	230	107					
414_2	04/03/2019				29	20	30	52	145	319	602	1089	1267	966	827	817	777	710	788	819	935	957	837	459	251	201	151	68					
414_3	07/03/2019				43	22	23	42	74	213	552	1148	1281	899	832	787	808	778	782	938	1059	1022	815	465	309	279	196	191					
414_4	08/03/2019				39	24	27	44	71	194	481	1047	1165	924	982	918	958	1013	1148	1165	1255	1080	847	444	361	261	156	115					
414_5	11/03/2019				35	22	22	42	138	262	642	1094	1182	947	806	777	814	810	829	882	992	974	737	418	255	204	143	70					
414_6	12/03/2019				41	25	29	40	79	194	501	1183	1220	859	847	700	742	700	811	823	964	1065	845	406	301	202	135	66					
414_7	13/03/2019				42	41	20	44	73	196	545	1072	1225	919	751	705	746	762	844	917	996	1041	758	424	329	270	186	68					
414_8	14/03/2019				36	19	28	38	84	210	514	1099	1189	960	804	791	805	824	832	947	974	1034	840	479	343	285	213	109					
414_9	15/03/2019				41	32	25	38	86	180	432	999	1190	869	934	1040	988	951	1132	1137	1283	1181	820	456	300	209	203	111					
414_10	18/03/2019				29	22	35	36	166	289	674	1141	1251	971	865	801	843	794	797	877	926	1028	744	426	299	206	166	55					
414_11	19/03/2019				33	33	24	39	82	237	569	1151	1330	972	805	790	716	773	844	885	987	994	763	454	284	206	143	66					
414_12	20/03/2019				41	27	28	36	89	207	524	1111	1273	929	873	752	759	834	865	923	987	1111	748	483	312	271	202	90					
414_13	21/03/2019				39	33	25	47	83	193	518	1157	1278	951	883	803	851	823	871	967	1054	1120	800	502	326	268	196	89					
414_14	22/03/2019				50	27	24	32	91	162	502	1011	1177	971	966	1022	1116	1151	1187	1244	1479	1232	831	547	345	224	203	120					
414_15	25/03/2019				34	20	26	47	166	261	677	1115	1200	946	890	800	816	801	799	832	973	1006	700	402	256	200	156	67					
414_16	26/03/2019				35	28	22	47	84	186	618	1190	1335	971	771	775	839	829	772	909	1023	986	756	444	308	237	160	60					
414_17	27/03/2019				35	30	21	41	76	208	562	1181	1270	834	854	824	785	788	855	878	1092	1077	776	446	314	247	194	78					
414_18	28/03/2019				34	34	30	36	89	190	559	1141	1270	993	869	840	830	850	863	971	999	1083	1022	508	347	274	186	123					
414_19	29/03/2019				30	29	23	47	74	203	484	1061	1184	961	985	985	947	973	1066	1216	1264	1200	919	529	382	288	191	120					

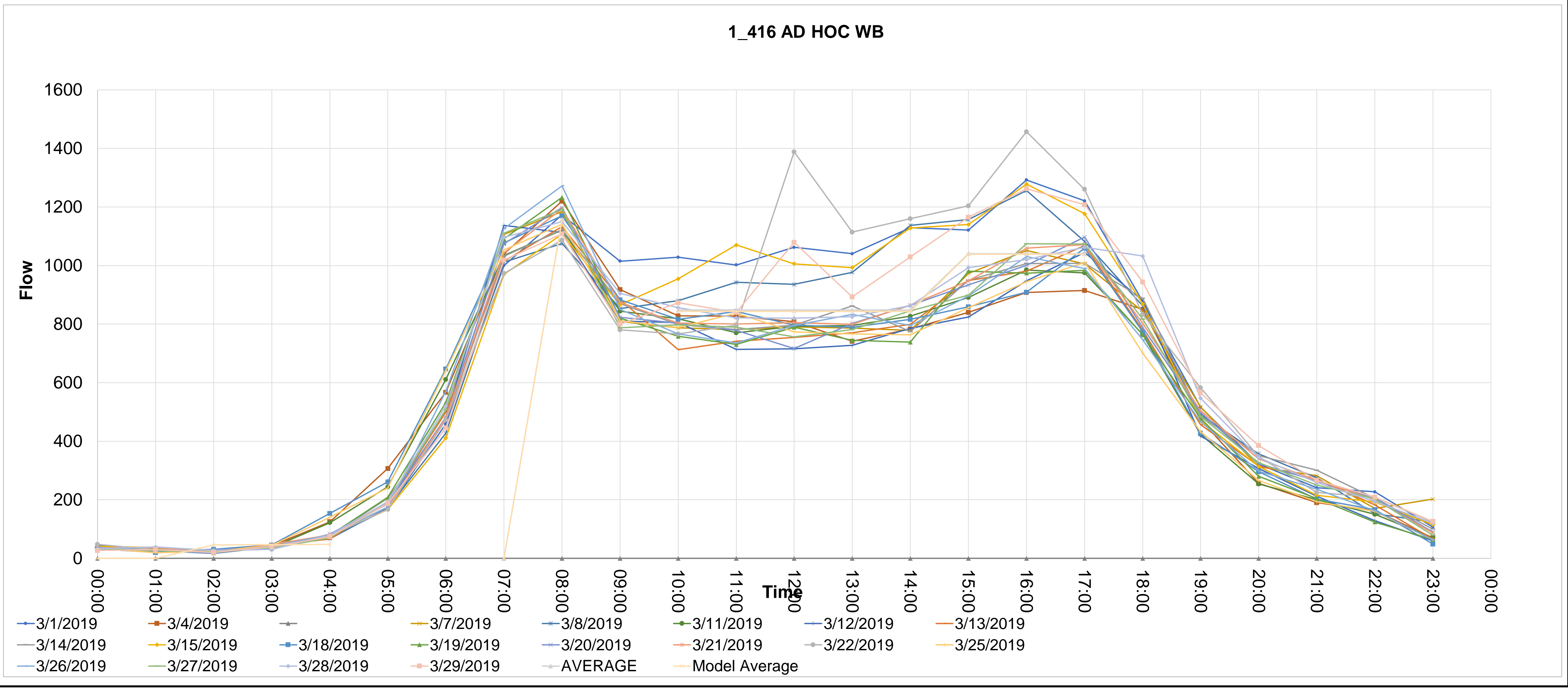
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416_2	04/03/2019		33	20	26	43	125	307	567	1039	1220	918	828	827	808	741	783	840	908	915	850	473	256	190	162	70				
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416_5	08/03/2019		44	24	25	44	67	172	427	1012	1075	853	880	943	936	977	1137	1157	1256	1082	862	491	357	275	152	124				
416_6	11/03/2019		37	21	23	37	122	244	611	1034	1121	844	818	770	792	795	827	891	985	975	764	424	254	200	150	70				
416_7	12/03/2019		37	22	29	38	78	186	481	1137	1113	810	805	714	716	727	785	824	948	1044	880	418	307	212	129	60				
416_8	13/03/2019		41	36	19	44	66	193	499	1015	1133	884	713	741	754	770	799	884	949	981	1068	779	456	315	271	182	66			
416_9	14/03/2019		33	23	24	38	77	205	471	1031	1123	870	798	781	796	862	774	950	1007	1008	888	486	351	301	205	100				
416_10	15/03/2019		41	37	24	35	79	166	411	970	1107	866	955	1070	1006	993	1128	1140	1278	1177	869	470	314	215	192	115				
416_11	18/03/2019		33	20	31	46	153	261	647	1077	1170	883	816	843	647	796	789	816	859	909	1177	869	470	314	215	192	115			
416_12	19/03/2019		35	32	19	39	79	208	532	1091	1233	820	758	730	789	744	738	981	974	984	763	478	280	204	124	64				
416_13	20/03/2019		38	25	31	33	83	189	482	1074	1198	823	803	778	717	802	864	934	1001	1097	788	498	324	264	206	90				
416_14	21/03/2019		37	36	21	48	80	175	480	1043	1193	874	803	800	805	799	865	948	1059	1071	802	504	340	266	200	87				
416_15	22/03/2019		48	29	26	31	77	167	473	973	1087	780	766	796	1388	1114	1160	1204	1457	1260	833	583	348	225	208	124				
416_16	25/03/2019		35	19	24	44	140	240	641	1053	1141	811	788	837	773	766	763	856	945	1011	701	432	266	193	160	63				
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416_18	27/03/2019		33	26	22	35	70	193	508	1110	1192	787	797	789	756	781	845	899	1074	1073	817	484	327	250	203	79				
416_19	28/03/2019		33	39	27	31	80	193	521	1096	1150	905	856	821	820	825	863	993	1020	1062	1032	547	344	259	194	120				
416_20	29/03/2019		27	30	20	40	74	187	445	1018	1108	800	873	840	1079	893	1029	1165	1262	1208	944	565	385	267	209	126				
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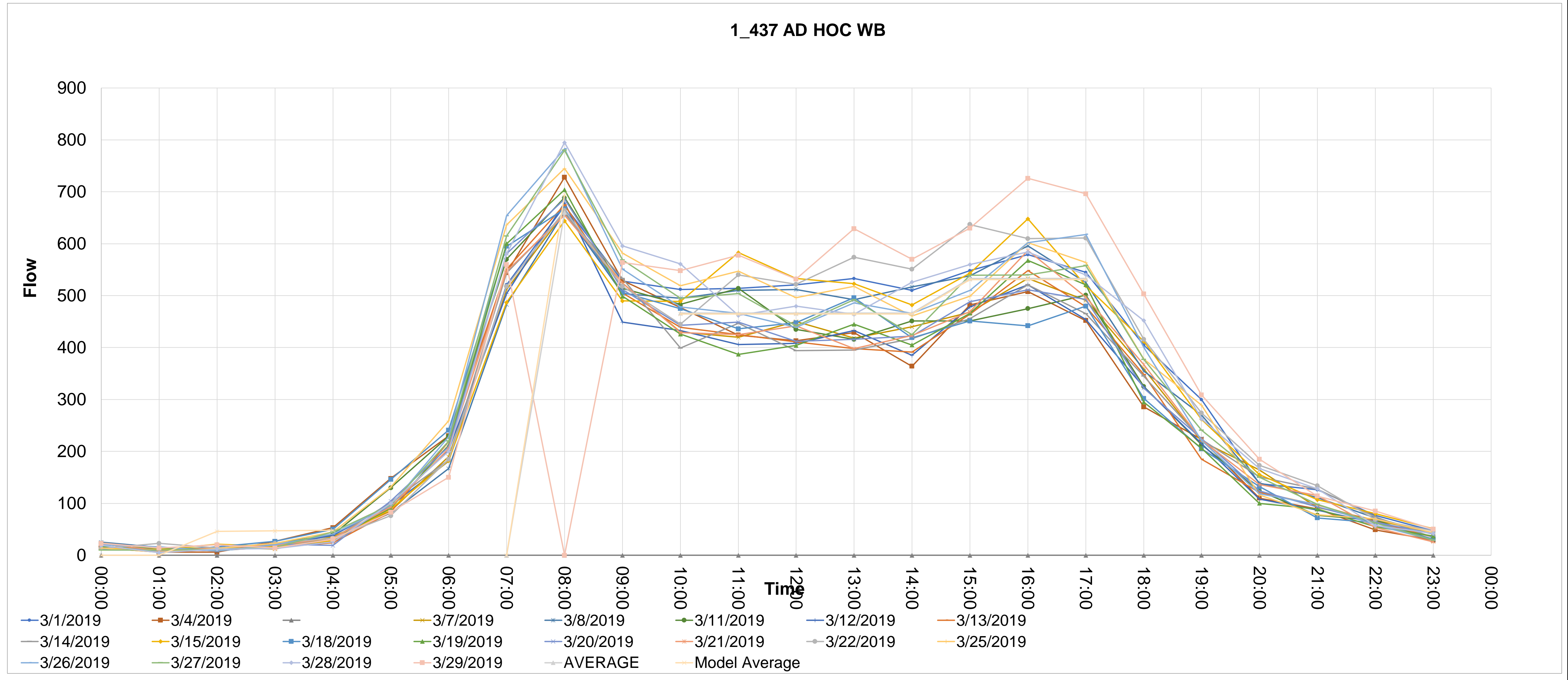


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497_2	04/03/2019		14	6	6	27	53	148	230	544	728	529	477	424	413	429	364	482	508	452	286	223	110	89	49	29	
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497_4	07/03/2019		14	13	14	12	36	85	190	512	660	524	430	420	450	418	440	468	533	491	359	220	164	92	68	43	
497_5	08/03/2019		25	15	9	16	33	81	167	483	661	504	495	510	512	492	517	538	596	525	355	270	139	111	72	42	
497_6	11/03/2019		22	9	13	23	40	130	229	570	689	514	483	514	435	416	451	514	596	501	325	213	124	77	68	30	
497_7	12/03/2019		14	11	9	19	38	98	202	504	679	449	433	406	408	433	385	478	521	454	324	215	108	87	62	31	
497_8	13/03/2019		14	15	10	15	24	83	219	551	675	505	439	425	411	398	391	464	548	479	348	185	121	97	65	35	
497_9	14/03/2019		24	13	10	18	32	102	184	544	658	533	399	447	394	395	417	456	521	465	345	223	151	127	74	34	
497_10	15/03/2019		14	11	21	17	28	89	182	487	644	490	489	583	523	482	543	648	519	412	262	155	107	80	51		
497_11	18/03/2019		23	7	16	27	50	146	241	595	667	506	475	436	448	496	419	541	442	480	302	205	132	72	63	31	
497_12	19/03/2019		16	14	12	22	31	91	212	600	704	499	426	387	404	445	405	466	568	521	295	206	100	89	55	37	
497_13	20/03/2019		13	9	13	21	19	104	209	581	686	512	443	449	412	416	422	512	488	511	493	322	225	124	93	64	41
497_14	21/03/2019		22	9	14	19	33	93	205	547	655	524	429	425	442	398	423	469	587	497	367	222	136	115	53	26	
497_15	22/03/2019		13	23	14	23	33	76	185	518	664	518	445	540	522	574	551	637	610	611	416	274	173	134	69	47	
497_16	25/03/2019		14	6	13	23	45	131	259	636	745	582	519	547	496	518	461	499	602	564	378	289	116	78	70	43	
497_17	26/03/2019		20	16	8	20	41	96	228	654	783	551	478	466	439	486	466	510	602	618	400	221	118	98	58	29	
497_18	27/03/2019		10	10	11	15	45	97	220	615	780	569	495	504	442	492	425	539	540	558	377	241	150	98	62	29	
497_19	28/03/2019		19	5	12	13	26	100	200	581	795	596	561	462	480	464	526	560	584	540	452	263	167	128	57	42	
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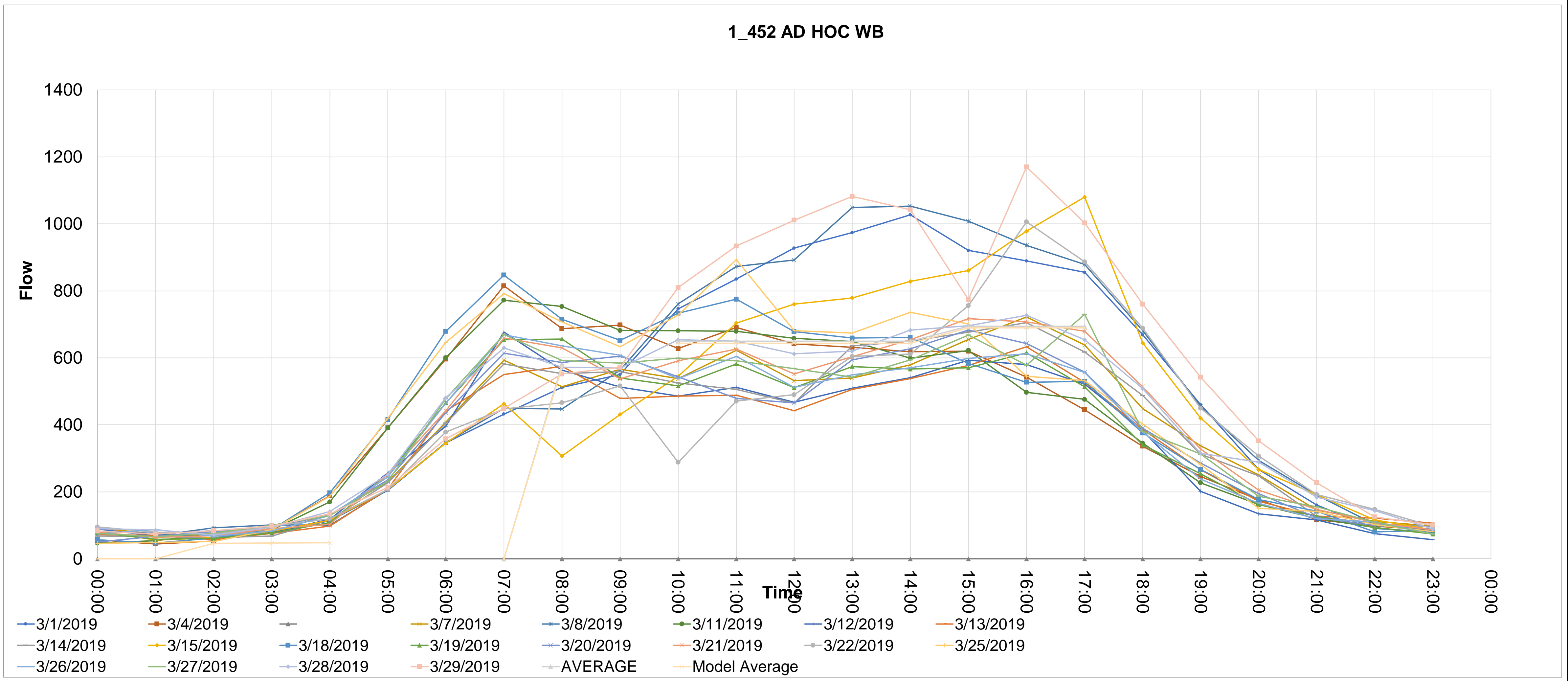
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Source_countid	Direction	Type	CALVAL Description																								
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452_2	04/03/2019		57	44	53	88	188	391	596	815	687	698	628	691	642	631	618	620	542	445	336	246	176	117	98	85	
452_3	07/03/2019		92	73	70	82	132	229	408	593	514	566	538	623	532	540	579	655	722	638	448	337	250	146	112	98	
452_4	08/03/2019		73	69	92	101	100	206	347	449	447	563	761	873	892	1049	1053	1008	936	879	681	456	294	190	103	82	
452_5	11/03/2019		47	54	74	86	170	391	601	772	753	682	681	679	601	649	599	622	497	476	345	227	162	120	93	75	
452_6	12/03/2019		81	76	84	79	118	256	396	677	563	513	486	512	467	509	541	593	580	521	383	201	134	116	75	57	
452_7	13/03/2019		72	70	57	76	98	208	441	550	575	479	486	488	442	506	538	577	633	527	386	266	172	127	121	106	
452_8	14/03/2019		68	66	63	68	117	227	405	582	553	559	525	506	465	636	650	677	705	617	487	312	248	126	105	96	
452_9	15/03/2019		82	56	63	82	115	207	345	463	307	431	545	704	760	779	828	861	978	1080	644	420	267	191	116	86	
452_10	18/03/2019		57	47	62	87	197	416	679	847	715	652	733	775	678	659	661	583	733	527	530	376	267	177	142	80	85
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452_13	21/03/2019		79	64	69	90	103	251	442	659	630	537	591	626	552	603	654	717	707	679	514	328	205	147	108	86	
452_14	22/03/2019		95	79	75	98	119	207	378	447	466	516	288	471	490	604	611	756	1006	887	689	450	307	192	147	97	
452_15	25/03/2019		46	49	51	87	187	419	646	49	707	633	728	893	681	674	736	701	545	532	402	282	151	141	102	81	
452_16	26/03/2019		74	87	67	83	129	244	465	669	636	608	538	604	512	549	570	598	612	556	378	238	166	119	110	74	
452_17	27/03/2019		76	66	77	100	129	231	478	670	592	584	599	591	568	542	594	668	578	730	380	313	187	155	109	73	
452_18	28/03/2019		90	86	71	94	141	252	481	630	572	569	654	650	612	620	683	696	727	654	508	315	289	184	144	89	
452_19	29/03/2019		83	74	84	98	134	213	358	449	552	572	810	934	1011	1082	1042	774	1170	1003	760	542	352	227	125	101	

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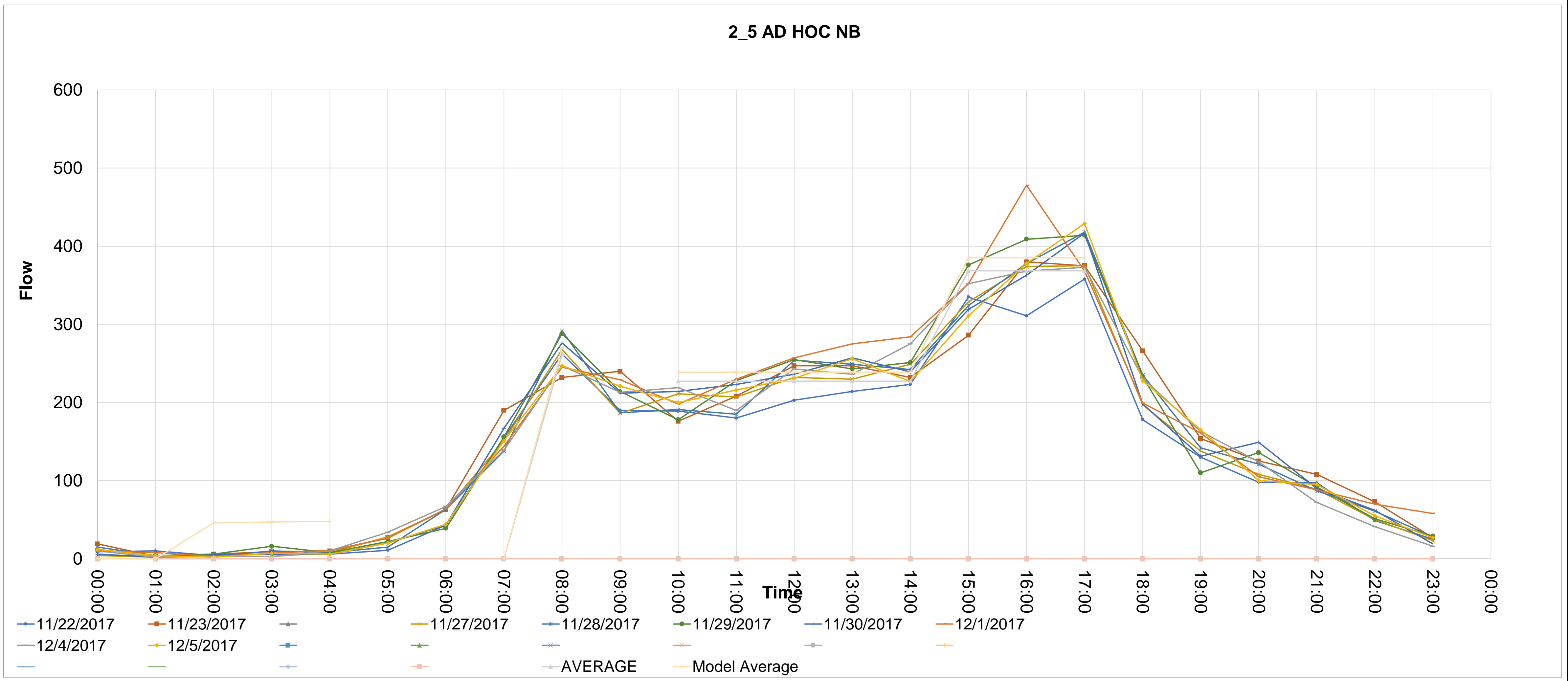


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5_2	23/11/2017		19	3	6	9	10	27	63	190	232	240	176	208	247	247	232	286	380	375	266	154	125	108	73	27				
5_224	11/11/2017																													
5_4	27/11/2017		4	2	3	3	8	28	63	151	268	186	211	207	232	230	249	329	374	375	197	138	108	89	50	23				
5_5	28/11/2017		15	4	3	10	8	15	63	138	292	187	191	185	254	249	242	324	378	418	235	142	121	87	61	28				
5_6	29/11/2017		12	4	6	16	8	22	39	156	288	214	178	228	255	243	251	376	409	414	233	110	136	92	51	29				
5_7	30/11/2017		6	2	5	6	6	20	43	167	276	212	214	223	236	257	239	319	363	417	198	131	149	90	62	19				
5_8	01/12/2017		10	8	3	7	11	26	64	144	245	229	198	230	257	275	284	352	478	368	199	161	105	88	70	58				
5_9	04/12/2017		10	2	3	3	10	34	67	139	247	213	219	190	243	236	275	352	368	373	231	163	124	72	41	16				
5_10	05/12/2017		12	4	2	7	6	20	44	151	247	221	200	216	231	256	227	311	378	429	228	165	100	95	55	27				
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MODEL-IP  
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Model Average 269.8316

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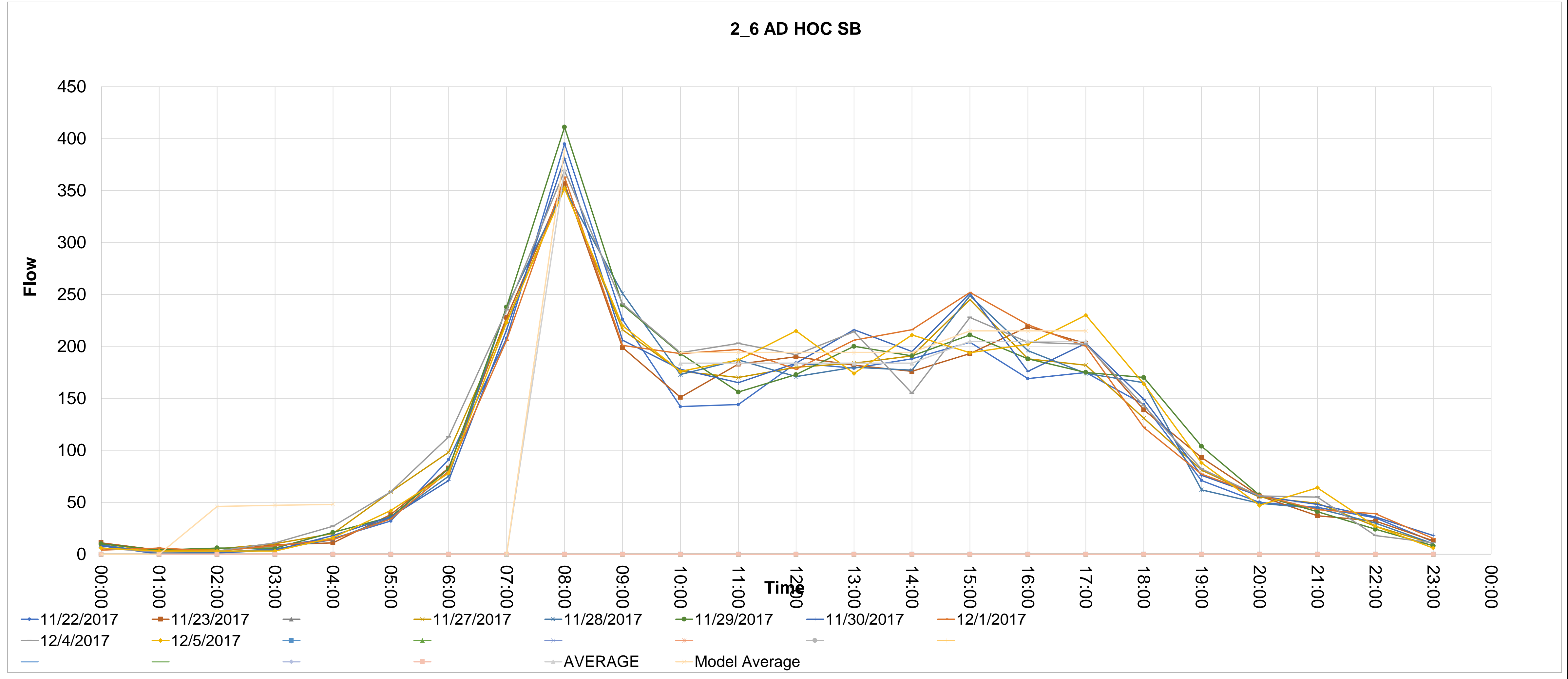


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6_2	23/11/2017		6	4	3	8	15	32	91	208	395	226	142	144	184	179	188	204	169	175	144	71	50	45	35	12	
6_3	27/11/2017		11	4	3	9	11	38	83	228	357	199	151	183	190	182	176	193	219	203	139	93	56	37	32	13	
6_4	28/11/2017		10	3	5	10	20	60	98	224	353	216	176	170	180	184	191	245	188	182	131	81	55	49	27	10	
6_5	29/11/2017		9	1	2	5	14	35	75	238	352	251	173	187	171	180	177	249	196	174	165	62	49	44	30	10	
6_6	30/11/2017		10	4	6	6	21	36	82	238	411	240	193	156	173	200	191	211	188	175	170	104	57	41	24	8	
6_7	01/12/2017		8	0	1	4	18	36	71	216	381	206	178	165	184	216	195	251	176	203	149	76	56	48	36	18	
6_8	04/12/2017		4	6	3	8	14	34	80	206	363	201	193	197	178	206	216	252	221	200	122	77	57	43	39	15	
6_9	05/12/2017		6	2	3	11	27	60	113	235	369	241	194	203	192	214	155	228	204	202	143	82	56	55	18	11	
6_10			6	3	3	3	16	42	78	223	352	220	176	187	215	174	211	194	202	230	164	88	47	64	27	6	
6_11																											
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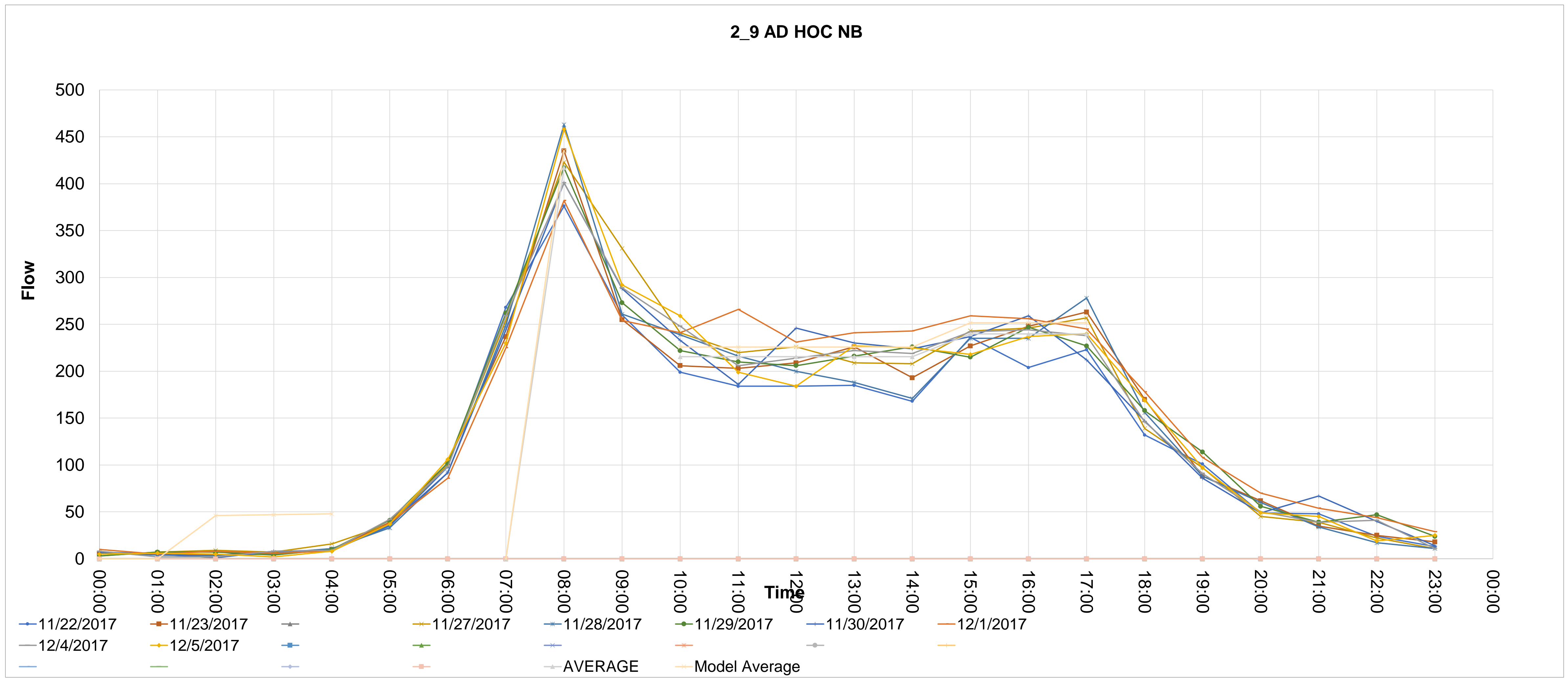
AVERAGE  
MODEL-AM 389.1732  
MODEL-IP  
MODEL-PM 194.201992 214.8610033

Avg> 370.333333  
Model Average 389.1732

175.1111111 176.8888889 185.2222222 192.7777778 188.8888889 225.2222222 195.8888889 193.7777778  
183.7777778 183.7777778 183.7777778 183.7777778 183.7777778 204.962963 204.962963 204.962963  
194.201992 194.201992 194.201992 194.201992 194.201992 214.8610033 214.8610033 214.8610033



Source_countid	Direction	Type	CALVAL	Description																											
2_9	NB	AD HOC	0	2_9 AD HOC NB																											
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9_1	22/11/2017		7	4	4	7	9	35	98	268	376	260	199	184	184	185	168	236	204	223	132	101	49	48	24	13					
9_2	23/11/2017		6	6	4	5	10	39	102	237	435	255	206	203	209	226	193	227	248	263	170	88	62	35	25	18					
9_224.11111111111111																															
9_4	27/11/2017		3	7	9	7	16	37	100	254	423	331	241	220	226	209	208	243	246	257	139	97	45	39	22	11					
9_5	28/11/2017		6	4	3	6	11	33	92	249	463	261	239	216	200	188	171	235	235	278	156	88	60	34	17	11					
9_6	29/11/2017		3	7	7	4	10	41	102	262	417	273	222	210	206	216	226	215	247	227	158	114	56	39	47	24					
9_7	30/11/2017		7	5	1	8	9	36	92	244	401	288	233	186	246	230	224	237	259	212	147	86	49	67	40	14					
9_8	01/12/2017		10	5	8	6	8	38	86	225	382	254	241	266	231	241	243	259	256	245	178	108	70	54	44	29					
9_9	04/12/2017		8	2	2	8	9	42	98	259	401	289	248	206	214	222	219	242	244	238	146	91	50	39	41	11					
9_10	05/12/2017		5	6	5	2	8	37	106	230	458	292	259	199	184	227	225	218	237	240	169	97	49	45	19	25					
9_11																															
9_12																															
9_13																															
9_14																															
9_15																															
9_16																															
9_17																															
9_18																															
9_19																															
9_20																															
9_21																															
AVERAGE			Avg> 417.3333333																					232	210	211.1111111	216	208.5555556	234.6666667	241.7777778	242.5555556
MODEL-AM			Model Average 435.15749																					215.5333333	215.5333333	215.5333333	215.5333333	215.5333333	239.6666667	239.6666667	239.6666667
MODEL-IP			435.15749																					225.785298	225.785298	225.785298	225.785298	225.785298	251.5883067	251.5883067	251.5883067
MODEL-PM			225.785298																					251.5883067							





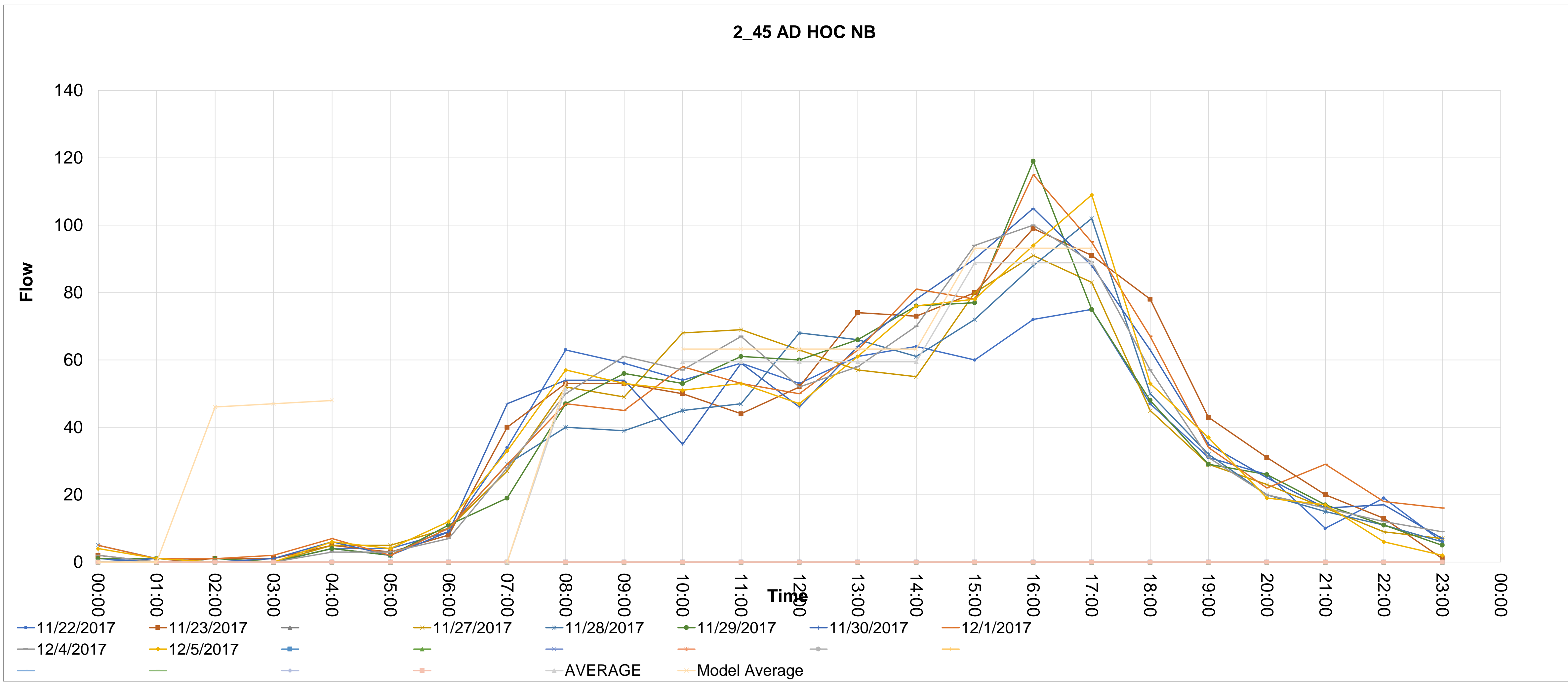






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45_1	22/11/2017		1	0	0	0	4	4	9	34	63	59	54	59	53	61	64	60	72	75	47	31	26	10	19	6
45_2	23/11/2017		2	0	1	1	5	3	8	40	53	53	50	44	52	74	73	80	99	91	78	43	31	20	13	1
45_224.11111111111111																										
45_4	27/11/2017		0	0	0	0	5	5	10	27	52	49	68	69	63	57	55	80	91	83	45	29	23	16	9	7
45_5	28/11/2017		5	1	0	0	4	2	10	29	40	39	45	47	68	66	61	72	88	102	50	32	20	15	11	6
45_6	29/11/2017		1	1	1	0	4	2	11	19	47	56	53	61	60	66	76	77	119	75	48	29	26	17	11	5
45_7	30/11/2017		0	1	0	1	6	2	9	47	54	54	35	59	46	64	78	90	105	88	63	35	25	16	17	7
45_8	01/12/2017		5	1	1	2	7	2	10	29	47	45	58	53	50	63	81	78	115	95	67	34	22	29	18	16
45_9	04/12/2017		2	0	0	0	3	3	7	28	50	61	57	67	52	58	70	94	100	89	57	31	20	16	12	9
45_10	05/12/2017		4	1	0	0	6	4	12	33	57	53	51	53	47	61	76	78	94	109	53	37	19	17	6	2
45_11																										
45_12																										
45_13																										
45_14																										
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45_18																										
45_19																										
45_20																										
45_21																										

AVERAGE  
 MODEL-AM 53.17751  
 MODEL-IP  
 MODEL-PM 63.242766 93.15061667  
 Avg> 51.4444444  
 Model Average 53.17751  
 52.33333333 56.88888889 54.55555556 63.33333333 70.44444444 78.77777778 98.11111111 89.66666667  
 59.51111111 59.51111111 59.51111111 59.51111111 59.51111111 88.85185185 88.85185185 88.85185185  
 63.242766 63.242766 63.242766 63.242766 63.242766 93.15061667 93.15061667 93.15061667



Source_countid	Direction	Type	CALVAL		Description																							
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46_1	22/11/2017		1	0	0	0	4	7	27	55	91	64	61	59	62	59	56	53	78	43	29	20	4	6	1	5		
46_2	23/11/2017		0	0	0	1	3	12	22	66	103	55	65	77	62	65	51	66	89	65	34	20	20	14	4	5		
46_3	22/11/2017		1	2	4	5	4	12	27	67	88	67	68	61	59	63	60	56	83	54	27	15	12	11	3	1		
46_4	27/11/2017		1	2	4	5	4	12	27	67	88	67	68	61	59	63	60	56	83	54	27	15	12	11	3	1		
46_5	28/11/2017		3	0	1	0	3	9	24	67	88	75	62	66	54	53	50	66	72	40	34	17	12	6	5	3		
46_6	29/11/2017		0	0	1	1	2	11	29	73	90	75	65	71	60	67	52	72	68	36	28	25	12	4	3	1		
46_7	30/11/2017		1	0	0	0	2	14	23	74	100	66	56	63	54	65	79	74	73	35	32	20	21	15	7	6		
46_8	01/12/2017		4	1	0	4	2	8	21	51	88	48	74	64	61	65	78	71	75	45	38	27	12	10	11	2		
46_9	04/12/2017		1	0	0	1	10	9	31	82	107	79	79	81	76	61	62	53	70	54	23	25	15	5	4	4		
46_10	05/12/2017		0	0	0	1	3	9	30	75	104	65	60	69	72	62	59	60	74	46	38	23	13	7	4	2		

46_11																										
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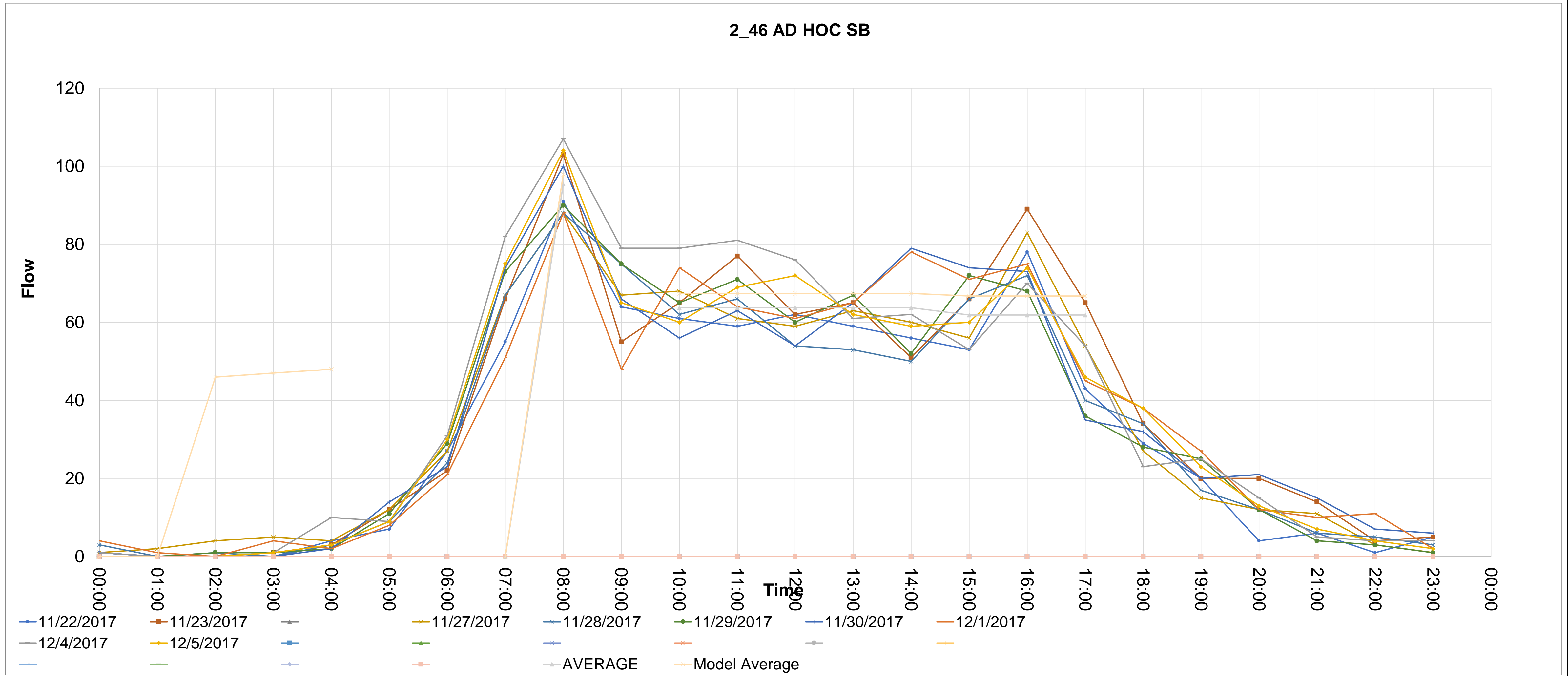
AVERAGE  
MODEL-AM 97.97505  
MODEL-IP

MODEL-PM  
67.416894 66.77446667

Avg> 95.44444444  
Model Average 97.97505

65.55555556	67.88888889	62.22222222	62.22222222	60.77777778	63.44444444	75.77777778	46.44444444
63.73333333	63.73333333	63.73333333	63.73333333	63.73333333	61.88888889	61.88888889	61.88888889
67.416894	67.416894	67.416894	67.416894	67.416894	66.77446667	66.77446667	66.77446667

2\_46 AD HOC SB



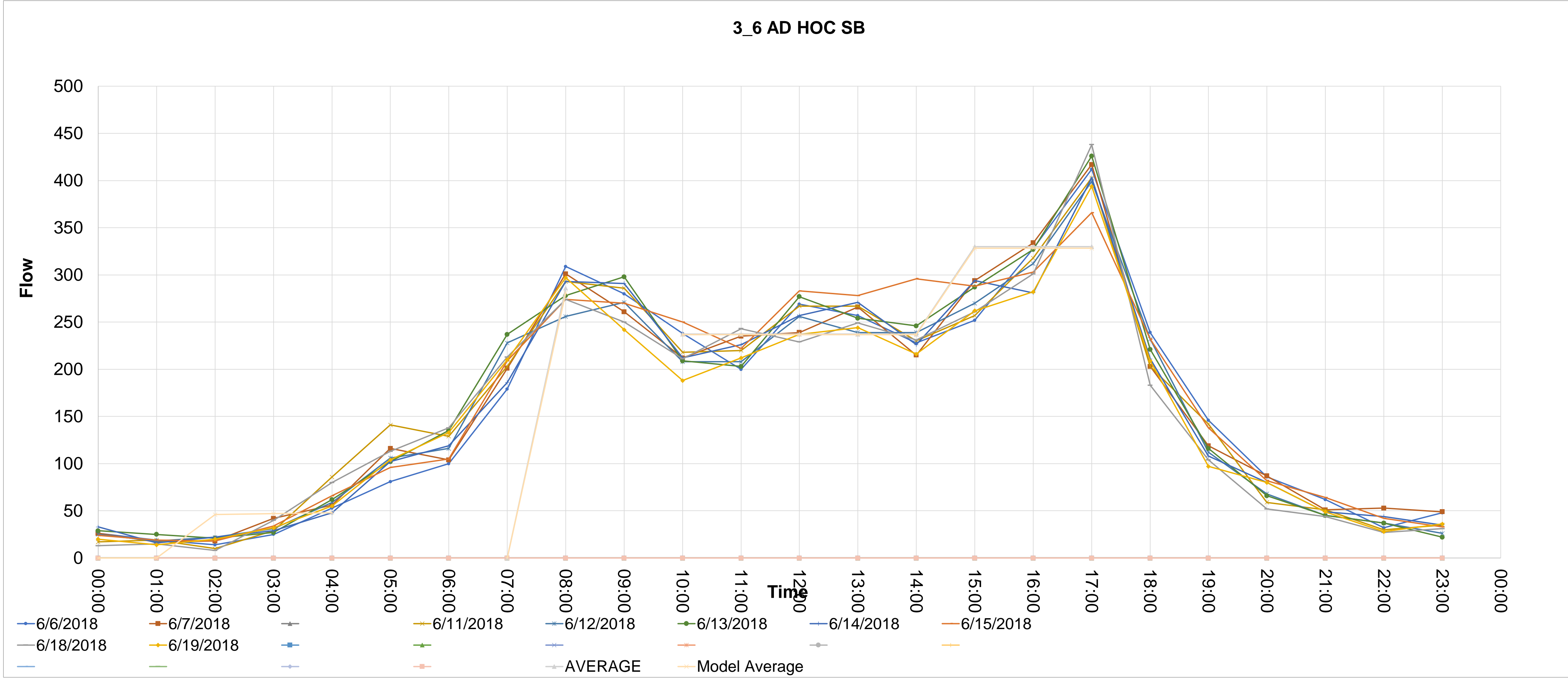
Source_countid	Direction	Type	CALVAL Description																							
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5_1		06/06/2018	22	15	20	31	24	53	79	198	376	277	192	200	211	212	223	232	302	428	288	106	93	61	55	51
5_2		07/06/2018	15	20	24	39	52	80	108	227	373	288	208	198	234	235	215	218	285	256	173	132	66	49	42	51
5_3	224.111111111111																									
5_4		11/06/2018	15	15	18	37	67	107	122	246	371	299	205	191	222	220	214	232	259	273	168	113	71	45	42	33
5_5		12/06/2018	28	23	29	25	50	87	118	234	352	254	202	201	217	230	227	195	262	272	159	96	69	57	49	24
5_6		13/06/2018	31	22	29	26	45	88	130	239	388	284	215	217	232	225	205	216	266	263	143	123	68	59	35	35
5_7		14/06/2018	28	17	30	24	35	72	101	207	385	269	202	188	251	251	231	229	255	223	158	119	67	54	61	23
5_8		15/06/2018	27	25	22	34	39	81	100	212	378	273	213	221	261	242	294	267	350	270	151	108	76	55	59	39
5_9		18/06/2018	15	13	17	32	68	103	128	219	365	259	190	203	208	225	223	222	257	268	157	89	42	44	40	27
5_10		19/06/2018	20	12	19	35	40	90	149	211	380	272	192	203	220	236	198	215	235	234	180	113	70	43	62	30

AVERAGE MODEL-AM MODEL-IP MODEL-PM Avg> 374.2222222 202.1111111 202.4444444 228.4444444 230.6666667 225.5555556 225.1111111 274.5555556 276.3333333  
 MODEL-AM MODEL-IP MODEL-PM MODEL-PM 217.8444444 217.8444444 217.8444444 217.8444444 217.8444444 258.6666667 258.6666667 258.6666667 258.6666667  
 Model Average 371.62243 215.608336 250.2645333 215.608336 215.608336 215.608336 215.608336 215.608336 250.2645333 250.2645333 250.2645333

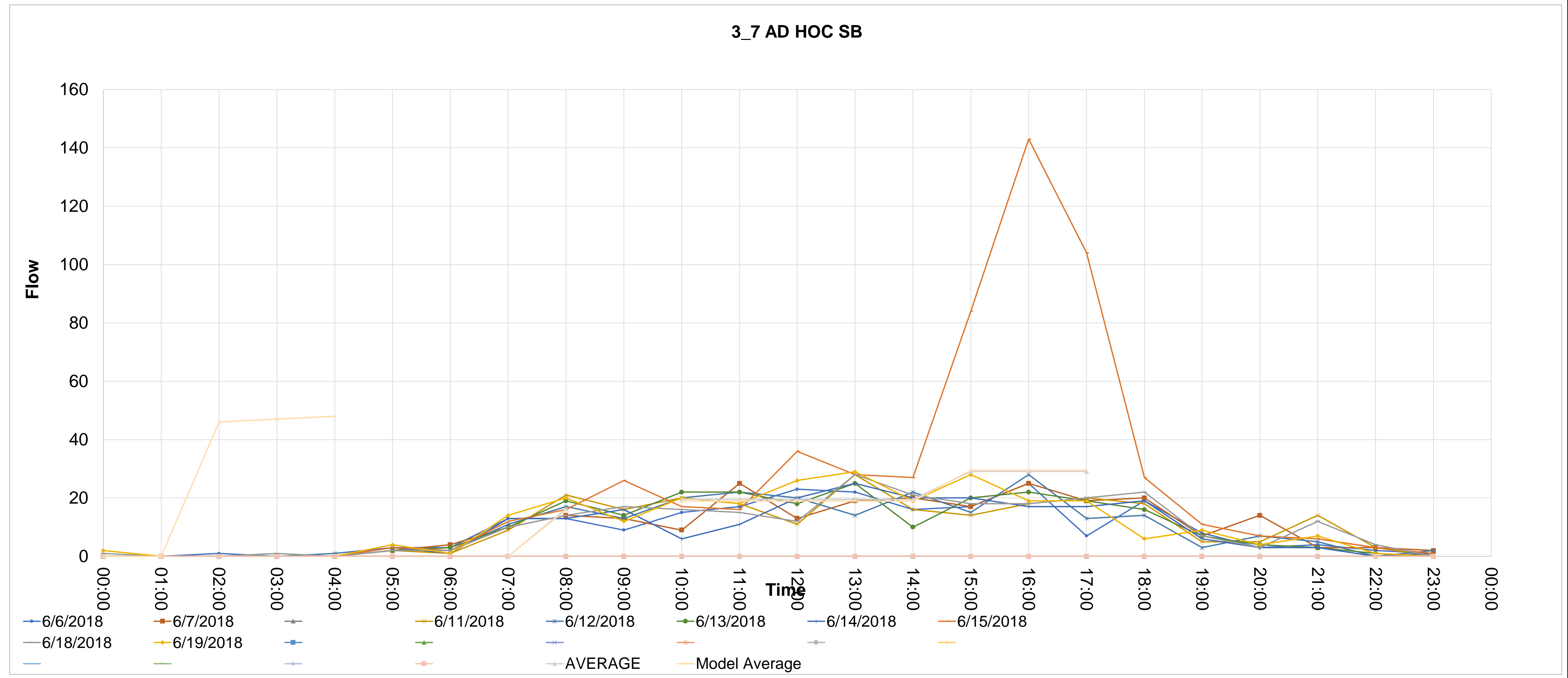


Source_countid	Direction	Type	CALVAL		Description																									
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6_1	06/06/2018		26	19	14	25	53	81	100	179	309	280	238	200	269	257	228	252	328	412	239	146	86	62	32	48				
6_2	07/06/2018		26	17	18	42	56	116	104	201	301	261	212	235	239	266	215	294	334	417	203	119	87	51	53	49				
6_224	11/06/2018		17	19	10	29	86	141	129	203	293	286	218	220	267	267	230	257	318	403	203	142	59	51	30	35				
6_3	12/06/2018		25	18	22	31	59	106	116	228	256	271	208	208	256	239	239	270	312	399	232	112	68	45	37	26				
6_6	13/06/2018		29	25	21	27	62	102	135	237	278	298	209	203	277	254	246	287	327	426	221	116	66	45	37	22				
6_7	14/06/2018		33	16	22	29	48	102	119	186	293	291	212	226	257	271	226	294	281	403	211	108	80	49	44	35				
6_8	15/06/2018		24	19	18	34	66	96	105	209	274	270	250	222	283	278	296	288	303	366	232	138	82	64	42	33				
6_9	18/06/2018		13	15	8	40	80	113	138	213	274	250	211	243	229	249	231	261	301	438	183	104	52	44	27	31				
6_10	19/06/2018		20	14	20	32	55	104	133	210	297	242	188	212	237	244	216	262	282	394	209	97	80	49	28	36				

AVERAGE  
 MODEL-AM 281.03755  
 MODEL-IP 236.622396  
 MODEL-PM 328.3021833  
 Avg> 286.1111111  
 Model Average 281.03755  
 216.2222222 218.7777778 257.1111111 258.3333333 236.3333333 273.8888889 309.5555556 406.4444444  
 237.3555556 237.3555556 237.3555556 237.3555556 237.3555556 329.962963 329.962963 329.962963  
 236.622396 236.622396 236.622396 236.622396 236.622396 328.3021833 328.3021833 328.3021833



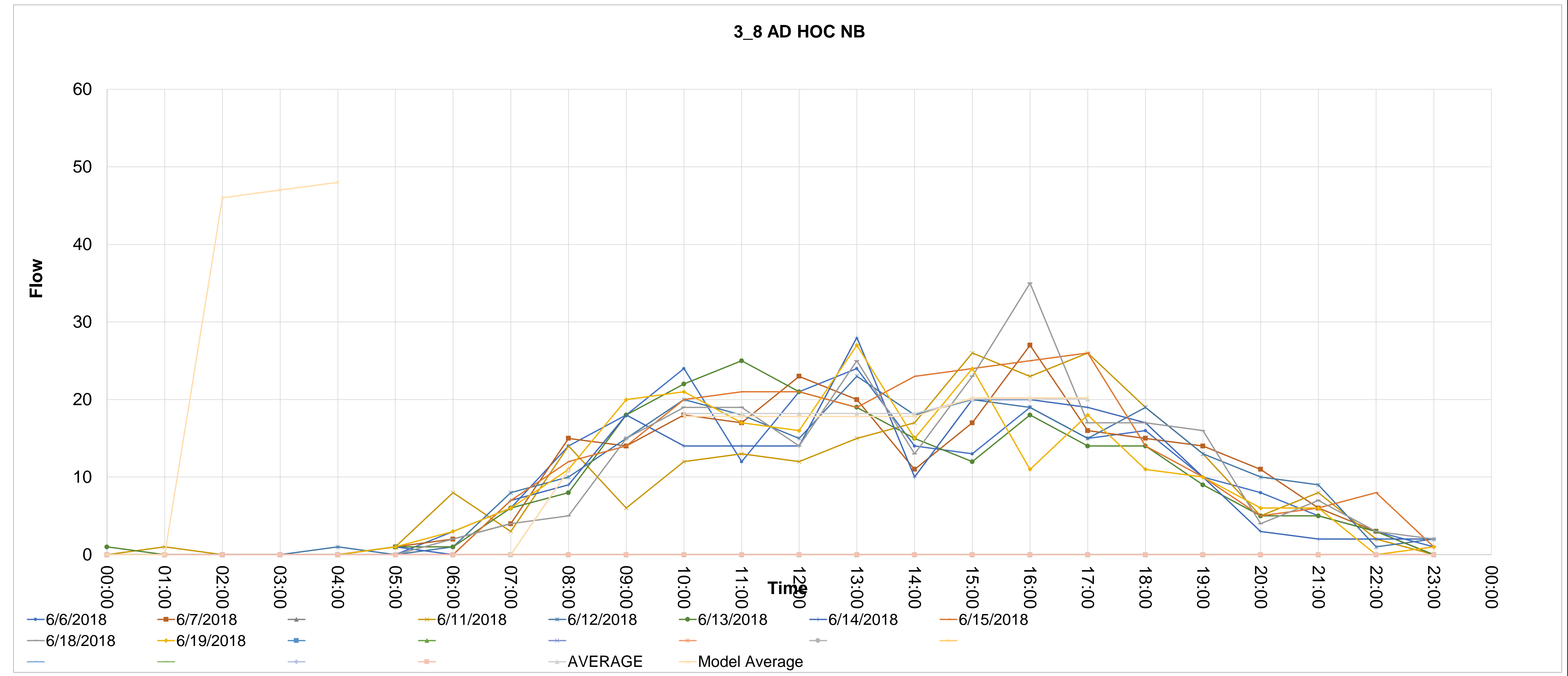
Source_countid	Direction	Type	CALVAL	Description																								
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			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
7.1	06/06/2018		0	0	1	0	0	3	3	13	13	9	15	17	23	22	16	17	25	7	19	8	3	4	2	1		
7.2	07/06/2018		0	0	0	0	0	2	4	10	14	13	9	25	13	19	20	17	25	19	20	7	14	3	3	2		
7.324.1111111111111111																												
7.4	11/06/2018		0	0	0	0	0	2	1	9	21	16	20	18	11	28	16	14	18	20	18	5	5	14	3	0		
7.5	12/06/2018		0	0	0	0	1	3	2	11	17	13	20	22	20	14	22	15	28	13	14	3	7	5	0	2		
7.6	13/06/2018		0	0	0	0	0	2	3	10	19	14	22	22	18	25	10	20	22	19	16	7	4	3	1	0		
7.7	14/06/2018		0	0	0	0	0	3	1	13	13	16	6	11	20	25	20	20	17	17	19	6	3	3	0	1		
7.8	15/06/2018		0	0	0	0	0	3	2	12	16	26	17	16	36	28	27	84	143	104	27	11	7	6	3	1		
7.9	18/06/2018		1	0	0	1	0	2	2	10	14	17	16	15	12	28	21	18	18	20	22	7	3	12	4	0		
7.10	19/06/2018		2	0	0	0	0	4	1	14	20	12	20	18	26	29	19	28	19	19	6	9	4	7	1	0		
7.11																												
7.12																												
7.13																												
7.14																												
7.15																												
7.16																												
7.17																												
7.18																												
7.19																												
7.20																												
7.21																												
AVERAGE					Avg> 16.33333333					16.11111111	18.22222222	19.88888889	24.22222222	19	25.88888889	35	26.44444444											
MODEL-AM	MODEL-IP	MODEL-PM					Model Average					19.48888889	19.48888889	19.48888889	19.48888889	19.48888889	29.11111111	29.11111111	29.11111111									
15.91356		18.953458	29.48089						15.91356	18.953458	18.953458	18.953458	18.953458	18.953458	18.953458	29.48089	29.48089	29.48089										





Source_countid	Direction	Type	CALVAL		Description																									
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			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
8_1	06/06/2018		0	0	0	0	0	0	3	6	14	18	24	12	21	24	14	13	19	15	16	10	8	5	3	1				
8_2	07/06/2018		0	0	0	0	0	1	2	4	15	14	18	17	23	20	11	17	27	16	15	14	11	6	3	0				
8_3	11/06/2018		0	1	0	0	0	1	8	3	14	6	12	13	12	15	17	26	23	26	19	13	5	8	2	0				
8_4	12/06/2018		0	0	0	0	1	0	1	8	10	15	20	18	15	23	18	20	19	15	19	13	10	9	1	2				
8_5	13/06/2018		1	0	0	0	0	1	1	6	8	18	22	25	21	19	15	12	18	14	14	9	5	5	3	0				
8_6	14/06/2018		0	0	0	0	0	1	0	7	9	18	14	14	14	28	10	20	20	19	17	10	3	2	2	2				
8_7	15/06/2018		0	0	0	0	0	0	0	7	12	14	20	21	19	23	24	25	26	14	10	5	6	6	8	1				
8_8	18/06/2018		0	0	0	0	0	0	2	4	5	15	19	19	14	25	13	23	35	17	17	16	4	7	3	2				
8_9	19/06/2018		0	0	0	0	0	1	3	6	11	20	21	17	16	27	15	24	11	18	11	10	6	6	0	1				
8_10																														
8_11																														
8_12																														
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AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 10.91507 17.831348 20.23198333  
 Avg> 10.88888889  
 Model Average 10.91507  
 18.88888889 17.33333333 17.44444444 22.22222222 15.11111111 19.88888889 21.88888889 18.44444444  
 18.2 18.2 18.2 18.2 18.2 20.07407407 20.07407407 20.07407407  
 17.831348 17.831348 17.831348 17.831348 17.831348 20.23198333 20.23198333 20.23198333

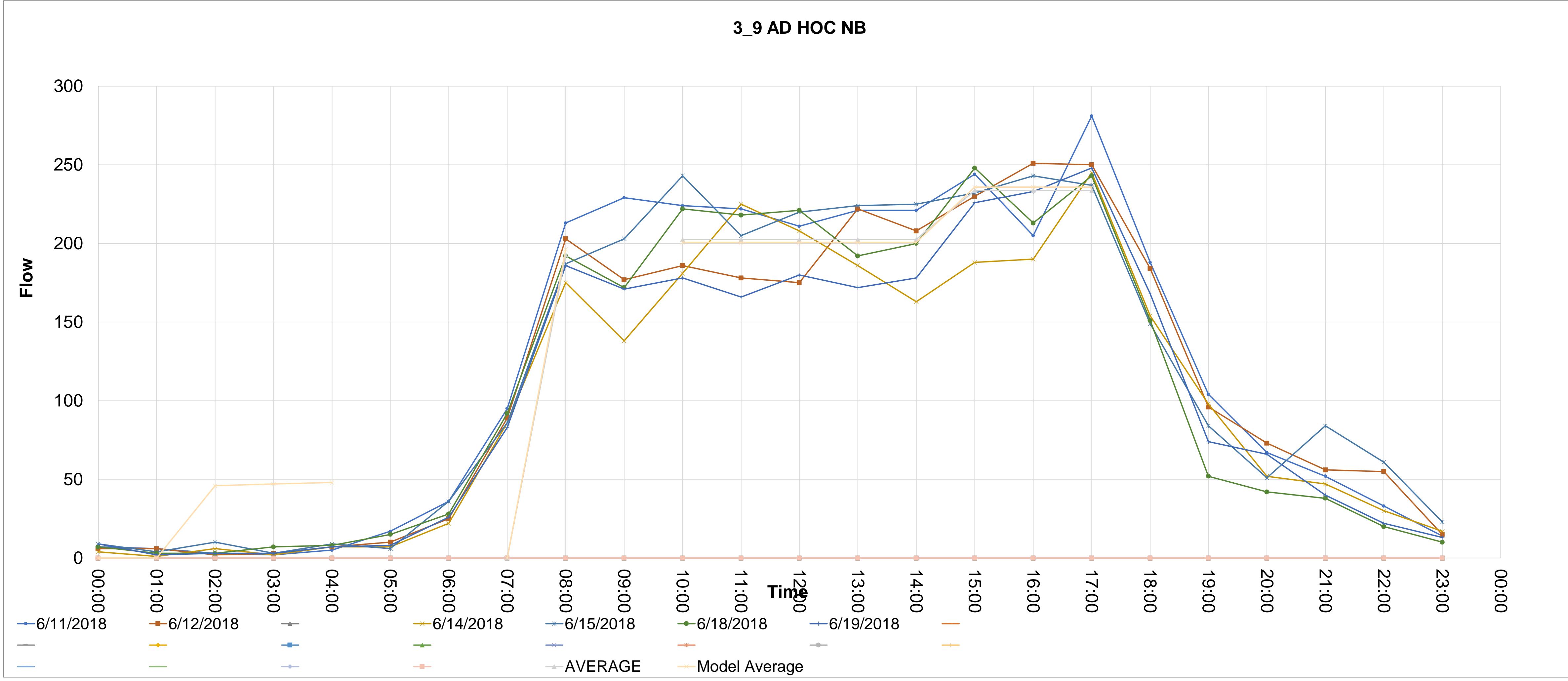


Source_countid	Direction	Type	CALVAL																							
3_9	NB	AD HOC	1																							
			3_9 AD HOC NB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_1	11/06/2018		7	6	3	2	5	17	36	95	213	229	224	222	211	221	221	244	205	281	188	104	67	52	33	14
9_2	12/06/2018		6	6	2	3	7	10	25	89	203	177	186	178	175	222	208	230	251	250	184	96	73	56	55	15
9_224.11111111111111																										
9_4	14/06/2018		4	1	6	2	7	7	22	86	175	138	181	225	208	186	163	188	190	245	154	98	52	47	30	17
9_5	15/06/2018		9	4	10	3	9	6	36	86	187	203	243	205	220	224	225	232	243	237	149	84	51	84	61	23
9_6	18/06/2018		7	3	3	7	8	15	28	92	192	172	222	218	221	192	200	248	213	243	151	52	42	38	20	10
9_7	19/06/2018		9	2	3	3	7	8	26	83	186	171	178	166	180	172	178	226	233	248	168	74	66	40	22	13
9_8																										
9_9																										
9_10																										
9_11																										
9_12																										
9_13																										
9_14																										
9_15																										
9_16																										
9_17																										
9_18																										
9_19																										
9_20																										
9_21																										

AVERAGE  
 MODEL-AM 196.2660857  
 MODEL-IP 200.6942143  
 MODEL-PM 235.8335571

Avg> 192.6666667  
 Model Average 196.2660857

205.6666667 202.3333333 202.5 202.8333333 199.1666667 228 222.5 250.6666667  
 202.5 202.5 202.5 202.5 202.5 233.7222222 233.7222222 233.7222222  
 200.6942143 200.6942143 200.6942143 200.6942143 200.6942143 235.8335571 235.8335571 235.8335571

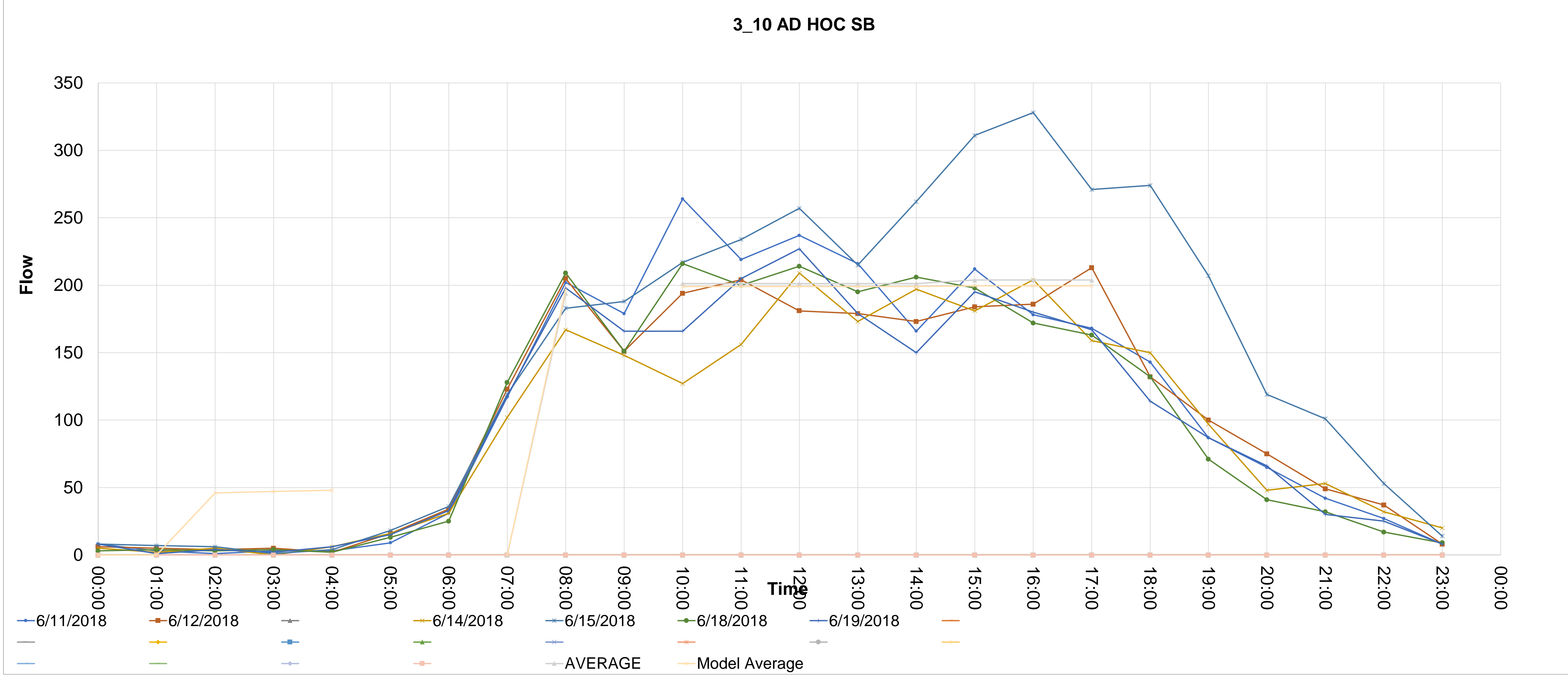


Source_countid	Direction	Type	CALVAL	Description																						
3_10	SB	AD HOC	1	3_10 AD HOC SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
10_1	11/06/2018		8	3	1	3	3	9	31	117	202	179	264	219	237	216	166	212	178	168	143	87	65	42	27	8
10_2	12/06/2018		6	5	4	5	2	16	34	123	205	151	194	204	181	179	173	184	186	213	132	100	75	49	37	8
10_4	14/06/2018		5	2	5	0	6	16	31	102	167	148	127	156	209	173	197	181	204	159	150	97	48	53	32	20
10_5	15/06/2018		8	7	6	1	4	18	36	119	183	188	217	234	257	215	262	311	328	271	274	207	119	101	53	14
10_6	18/06/2018		3	4	3	4	2	13	25	128	209	151	216	200	214	195	206	198	172	163	132	71	41	32	17	9
10_7	19/06/2018		8	1	4	2	6	15	33	118	198	166	166	205	227	179	150	195	180	167	114	87	66	30	25	8
10_8																										
10_9																										
10_10																										
10_11																										
10_12																										
10_13																										
10_14																										
10_15																										
10_16																										
10_17																										
10_18																										
10_19																										
10_20																										
10_21																										

AVERAGE  
MODEL-AM 196.8374571  
MODEL-IP  
MODEL-PM 199.1229429  
199.5514714

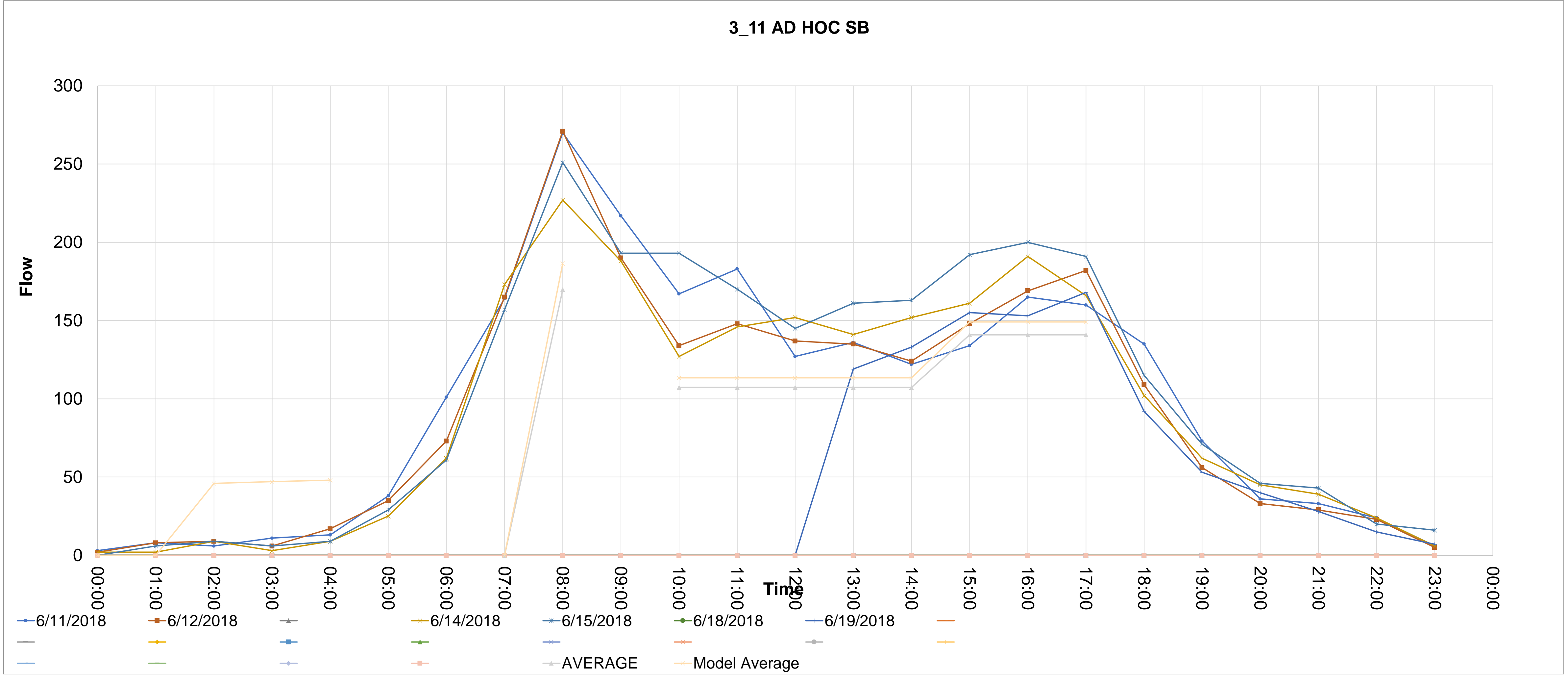
Avg> 194  
Model Average 196.8374571

197.3333333 203 220.8333333 192.8333333 192.3333333 213.5 208 190.1666667  
201.2666667 201.2666667 201.2666667 201.2666667 201.2666667 203.8888889 203.8888889 203.8888889  
199.1229429 199.1229429 199.1229429 199.1229429 199.1229429 199.5514714 199.5514714 199.5514714



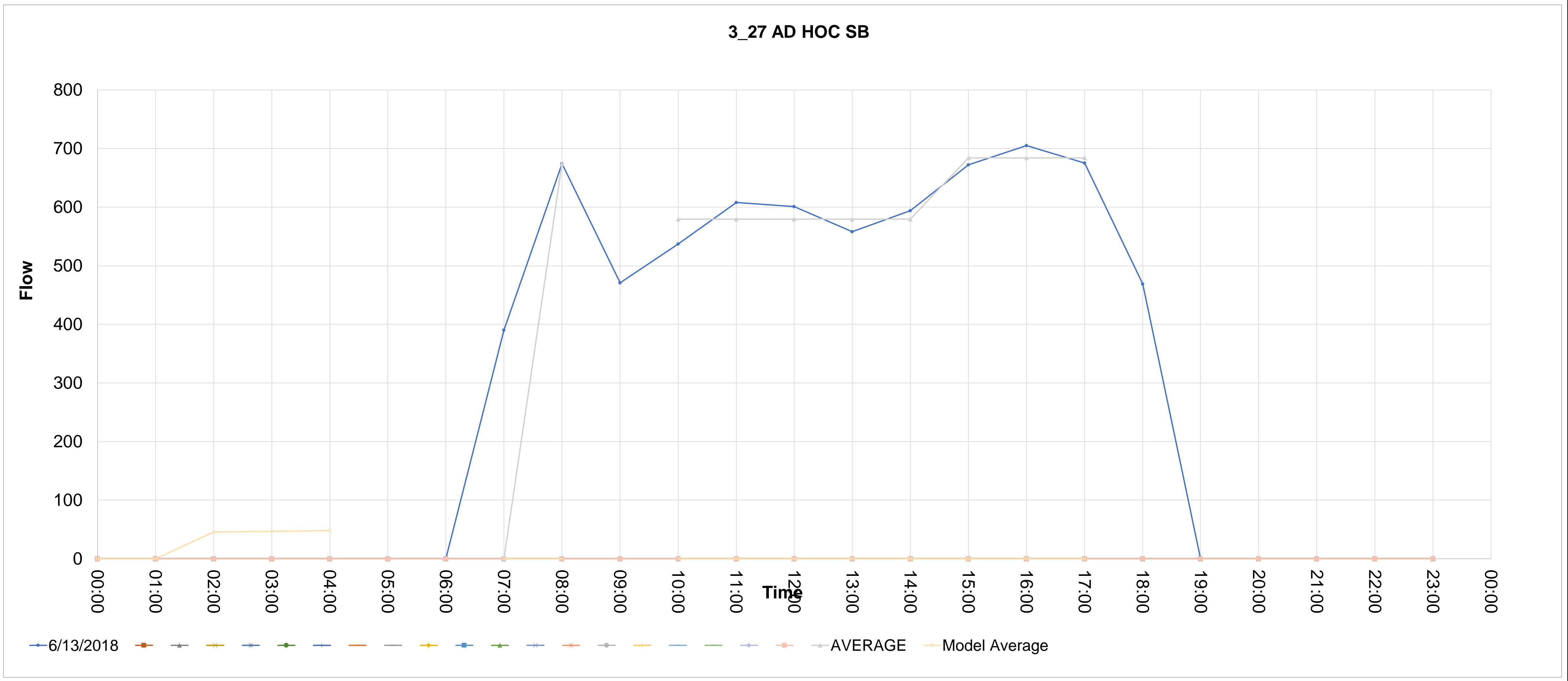
Source_countid	Direction	Type	CALVAL	Description																						
<b>3_11</b>	<b>SB</b>	<b>AD HOC</b>	<b>1</b>	<b>3_11 AD HOC SB</b>																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
11_1	11/06/2018		3	8	6	11	13	38	101	164	270	217	167	183	127	136	122	134	165	160	135	73	36	33	24	6
11_2	12/06/2018		2	8	9	6	17	35	73	165	271	190	134	148	137	135	124	148	169	182	109	56	33	29	23	5
11_224	1111111111111111111111																									
11_4	14/06/2018		2	2	9	3	9	25	62	173	227	188	127	146	152	141	152	161	191	166	102	62	45	39	24	6
11_5	15/06/2018		0	6	9	6	9	29	61	157	251	193	170	145	161	163	192	200	191	115	71	46	43	20	16	
11_6	18/06/2018		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11_7	19/06/2018		0	0	0	0	0	0	0	0	0	0	0	0	0	119	133	155	153	168	92	53	40	28	15	7
11_8																										
11_9																										
11_10																										
11_11																										
11_12																										
11_13																										
11_14																										
11_15																										
11_16																										
11_17																										
11_18																										
11_19																										
11_20																										
11_21																										

AVERAGE MODEL-AM 186.5325714  
 MODEL-IP 149.177481  
 MODEL-PM 113.3768286 149.177481  
 Avg> 169.8333333  
 Model Average 186.5325714  
 103.5 107.8333333 93.5 115.3333333 115.6666667 131.6666667 146.3333333 144.5  
 107.1666667 107.1666667 107.1666667 107.1666667 107.1666667 140.8333333 140.8333333 140.8333333  
 113.3768286 113.3768286 113.3768286 113.3768286 113.3768286 149.177481 149.177481 149.177481

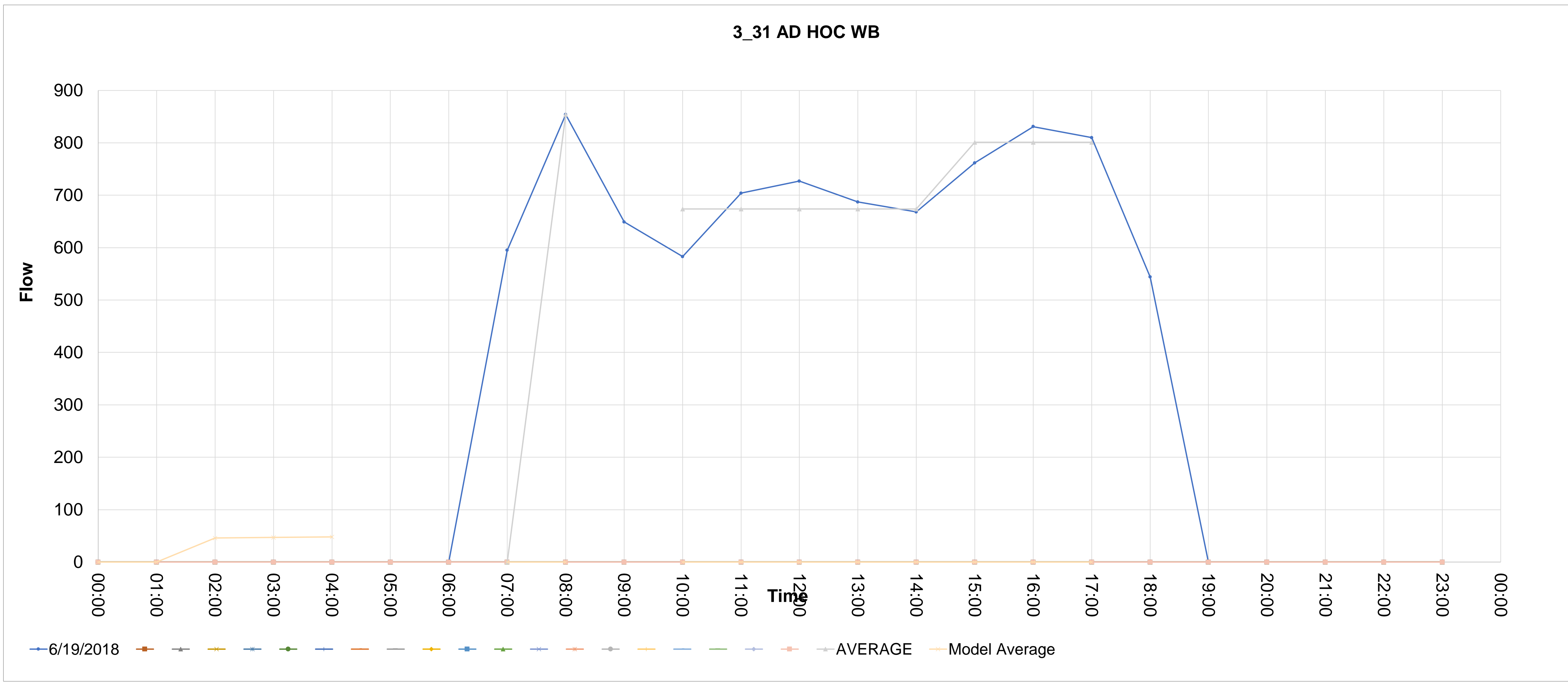




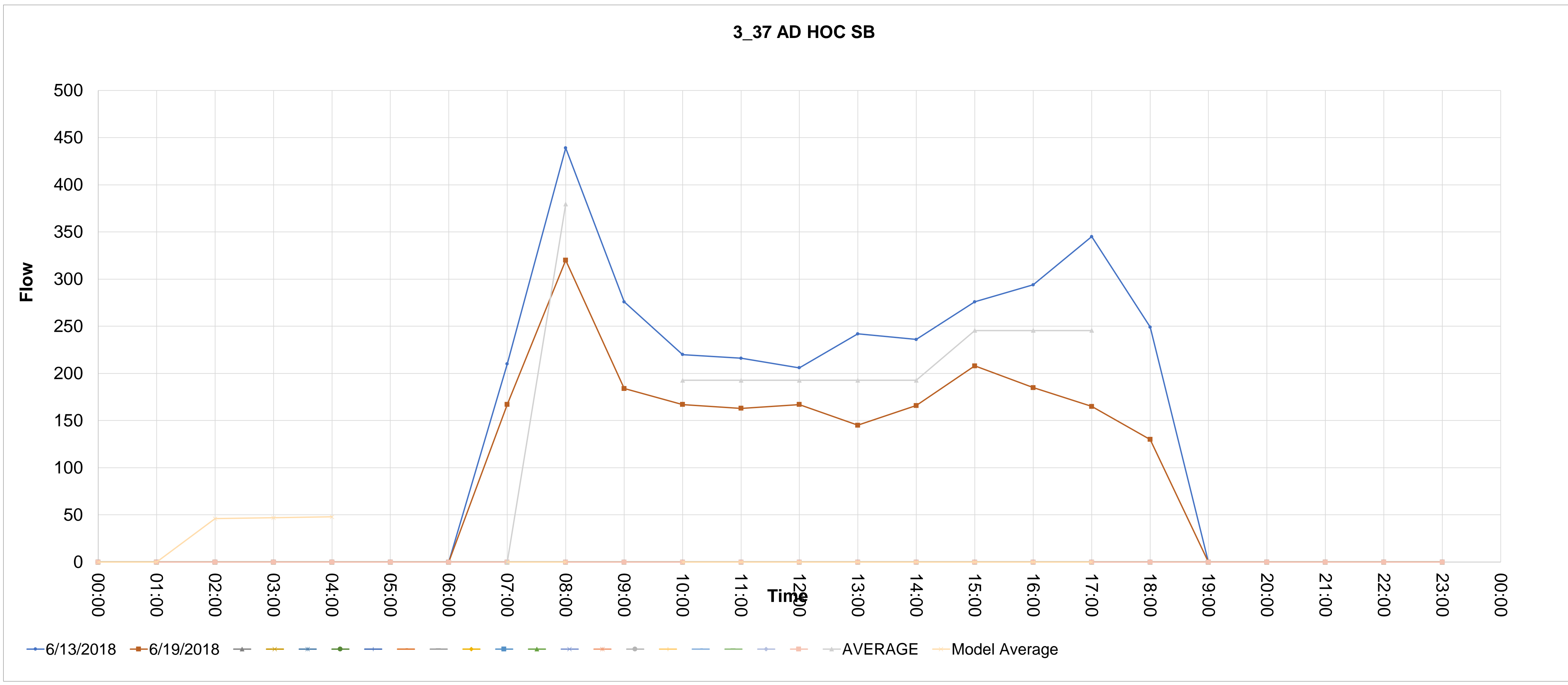
Source_countid	Direction	Type	CALVAL	Description																								
3_27	SB	AD HOC	1	3_27 AD HOC SB	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	13/06/2018				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.27_1					0	0	0	0	0	0	0	390	674	471	537	608	601	558	594	672	705	675	469	0	0	0	0	0
.27_2																												
.27_224.11111111111111																												
.27_4																												
.27_5																												
.27_6																												
.27_7																												
.27_8																												
.27_9																												
.27_10																												
.27_11																												
.27_12																												
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.27_15																												
.27_16																												
.27_17																												
.27_18																												
.27_19																												
.27_20																												
.27_21																												
	AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM						Avg>																		
										Model Average	674	537	608	601	558	594	672	705	675									
											579.6	579.6	579.6	579.6	579.6	579.6	684	684	684									



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_31	WB	AD HOC	0	3_31 AD HOC WB	0	0	0	0	0	0	0	595	854	649	583	704	727	687	668	762	831	810	544	0	0	0	0	0	0	0	0	0	
					Avg>					854	583	704	727	687	668	762	831	810															
					Model Average					673.8	673.8	673.8	673.8	673.8	673.8	801	801	801															

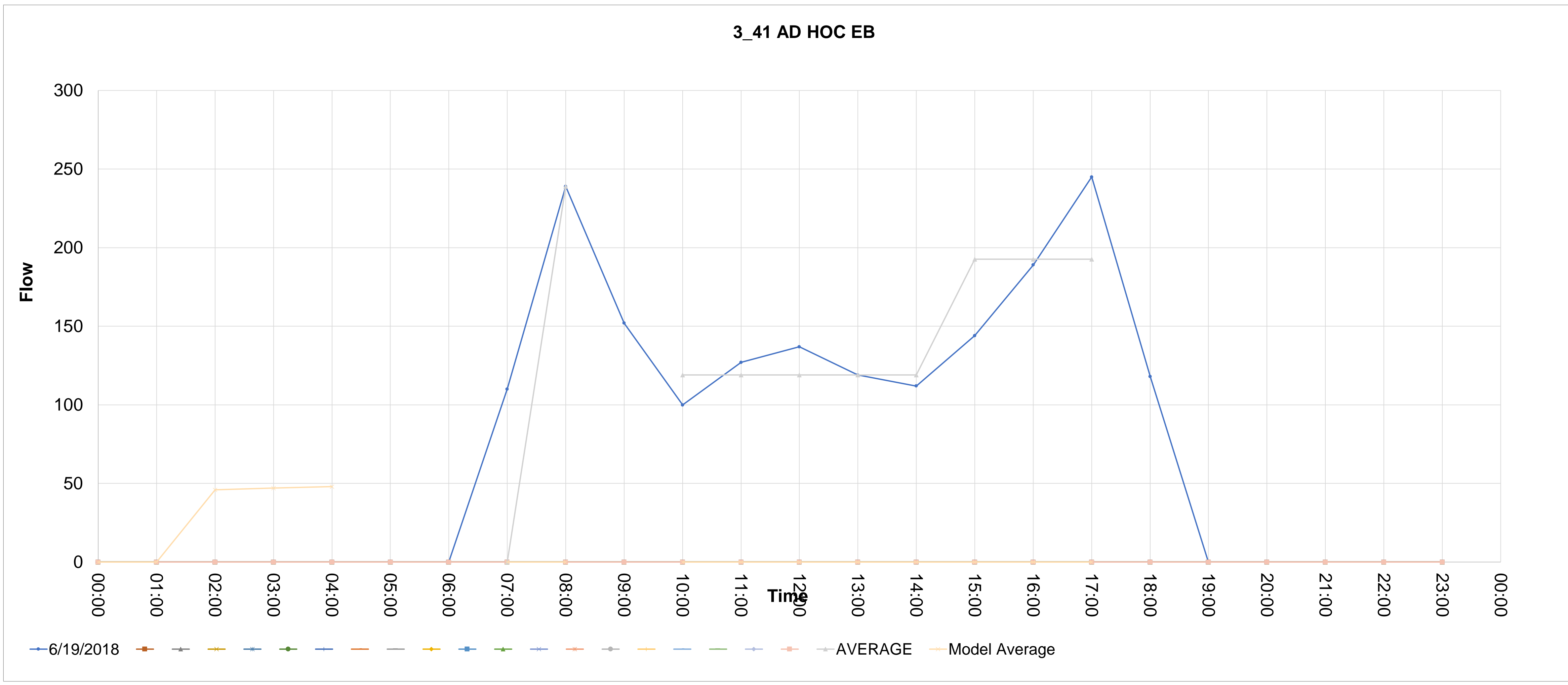


Source_countid	Direction	Type	CALVAL	Description																						
3_37	SB	AD HOC	0	3_37 AD HOC SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.37_1	13/06/2018		0	0	0	0	0	0	0	210	439	276	220	216	206	242	236	276	294	345	249	0	0	0	0	0
.37_2	19/06/2018		0	0	0	0	0	0	0	167	320	184	167	163	167	145	166	208	185	165	130	0	0	0	0	0
.37_224.11111111111111																										
.37_4																										
.37_5																										
.37_6																										
.37_7																										
.37_8																										
.37_9																										
.37_10																										
.37_11																										
.37_12																										
.37_13																										
.37_14																										
.37_15																										
.37_16																										
.37_17																										
.37_18																										
.37_19																										
.37_20																										
.37_21																										
AVERAGE									Avg>	379.5			193.5	189.5	186.5	193.5	201	242	239.5	255						
MODEL-AM									Model Average				192.8	192.8	192.8	192.8	192.8	245.5	245.5	245.5						

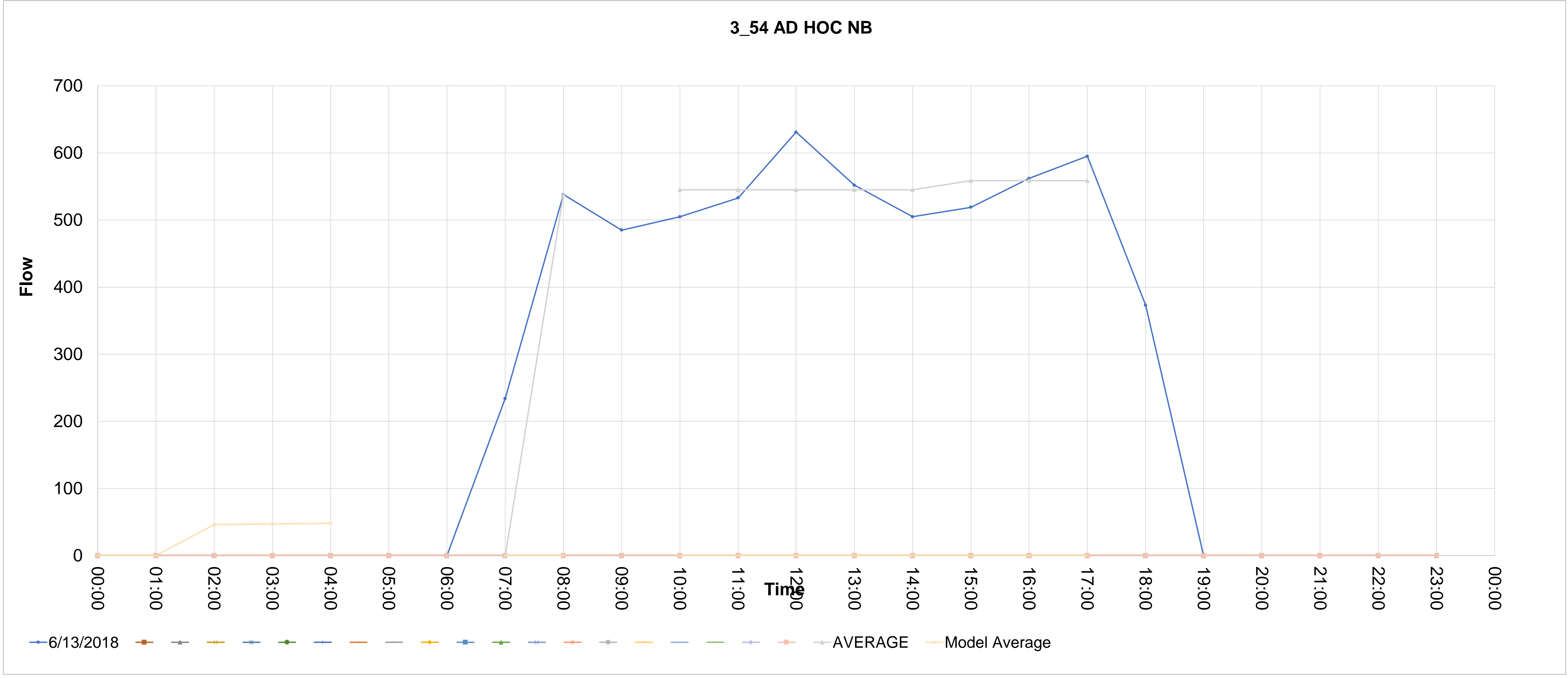




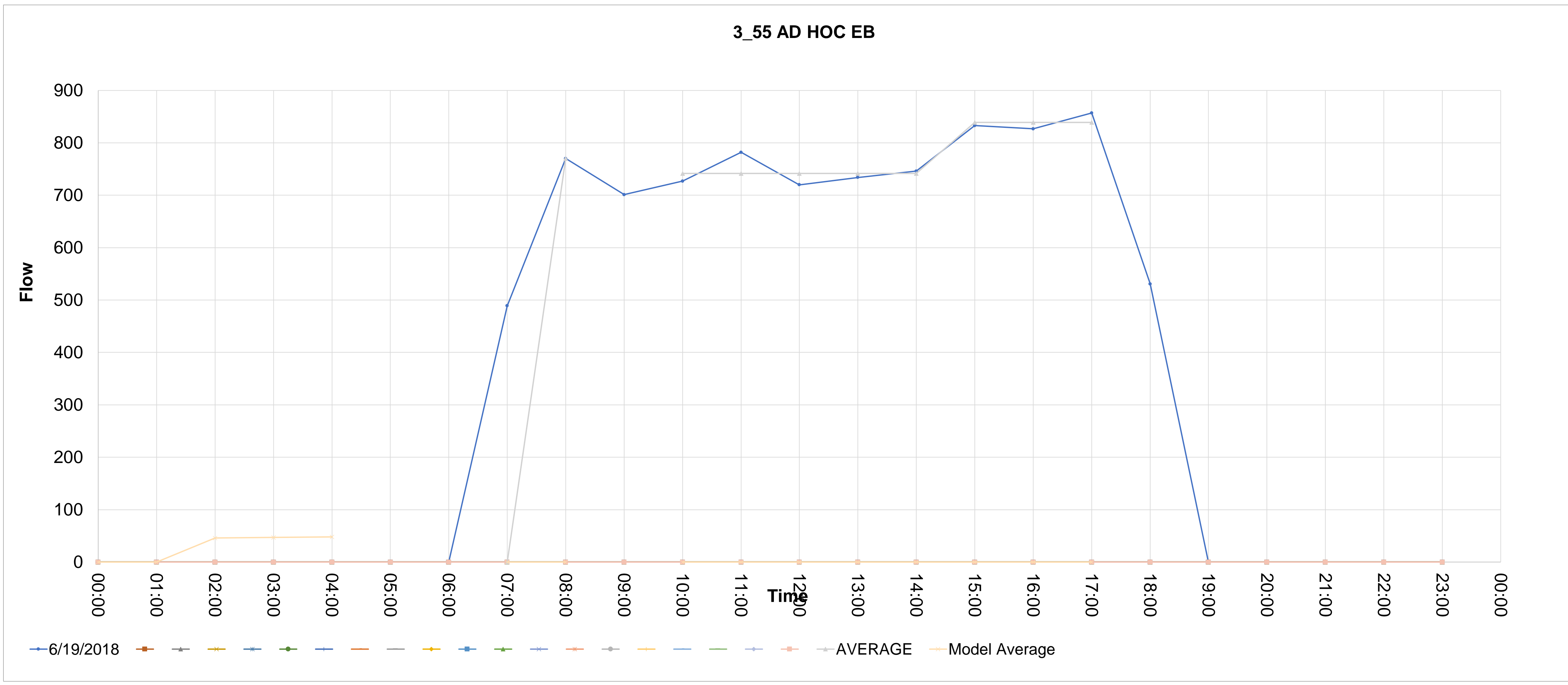
Source_countid	Direction	Type	CALVAL	Description	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
3_41	EB	AD HOC	0	3_41 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
41_1	19/06/2018		0		0	0	0	0	0	0	0	110	239	152	100	127	137	119	112	144	189	245	118	0	0	0	0	0	
41_2																													
41_224	11111111111111111111																												
41_4																													
41_5																													
41_6																													
41_7																													
41_8																													
41_9																													
41_10																													
41_11																													
41_12																													
41_13																													
41_14																													
41_15																													
41_16																													
41_17																													
41_18																													
41_19																													
41_20																													
41_21																													
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM		Avg>							239			100	127	137	119	112	144	189	245							
					Model Average							119	119	119	119	119	119	119	119	192.6666667	192.6666667	192.6666667							



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
3_54	NB	AD HOC	1	3_54 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
.54_1		13/06/2018			0	0	0	0	0	0	0	234	538	485	505	533	631	552	505	519	562	595	373	0	0	0	0	0		
.54_2																														
.54_224																														
.54_4																														
.54_5																														
.54_6																														
.54_7																														
.54_8																														
.54_9																														
.54_10																														
.54_11																														
.54_12																														
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.54_15																														
.54_16																														
.54_17																														
.54_18																														
.54_19																														
.54_20																														
.54_21																														
	AVERAGE												538		505	533	631	552	505	519	562	595								
	MODEL-AM	MODEL-IP	MODEL-PM																											

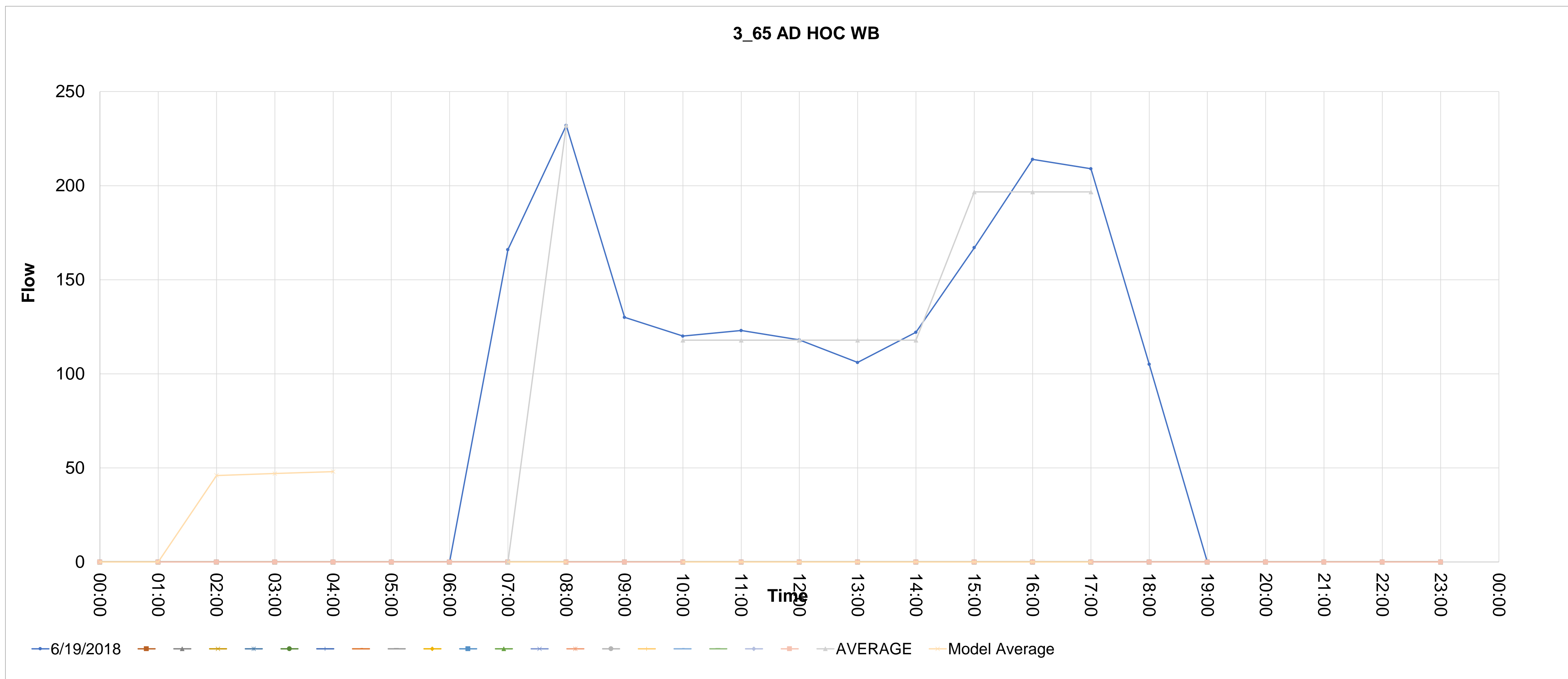


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_55	EB	AD HOC	0	3_55 AD HOC EB	0	0	0	0	0	0	0	489	770	701	727	782	720	734	746	833	827	857	531	0	0	0	0	0	0	0	0	0	
					Avg>					770	727	782	720	734	746	833	827	857															
					Model Average					770	741.8	741.8	741.8	741.8	741.8	839	839	839															

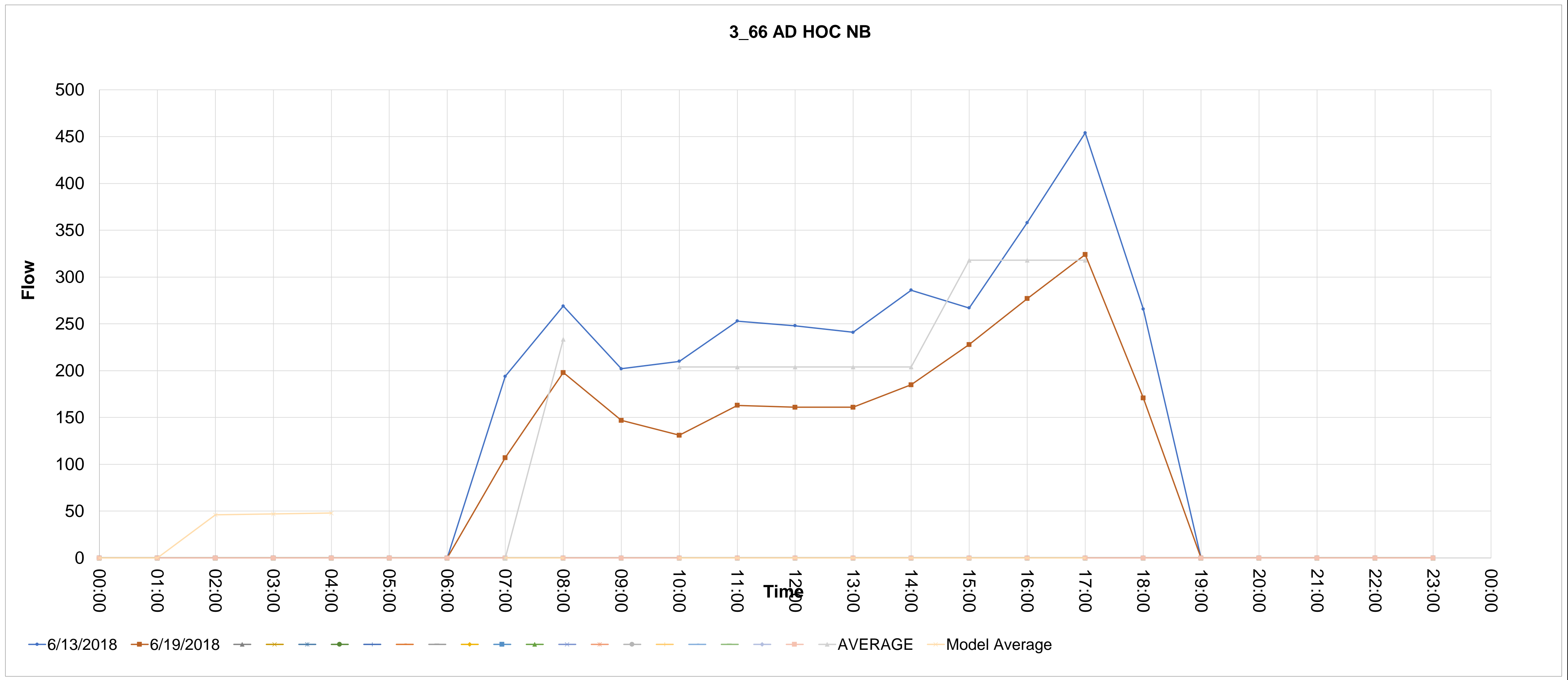


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
<b>3_65</b>	WB	AD HOC	0	3_65 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
65_1					0	0	0	0	0	0	0	166	232	130	120	123	118	106	122	167	214	209	105	0	0	0	0	
65_2																												
65_3																												
65_4																												
65_5																												
65_6																												
65_7																												
65_8																												
65_9																												
65_10																												
65_11																												
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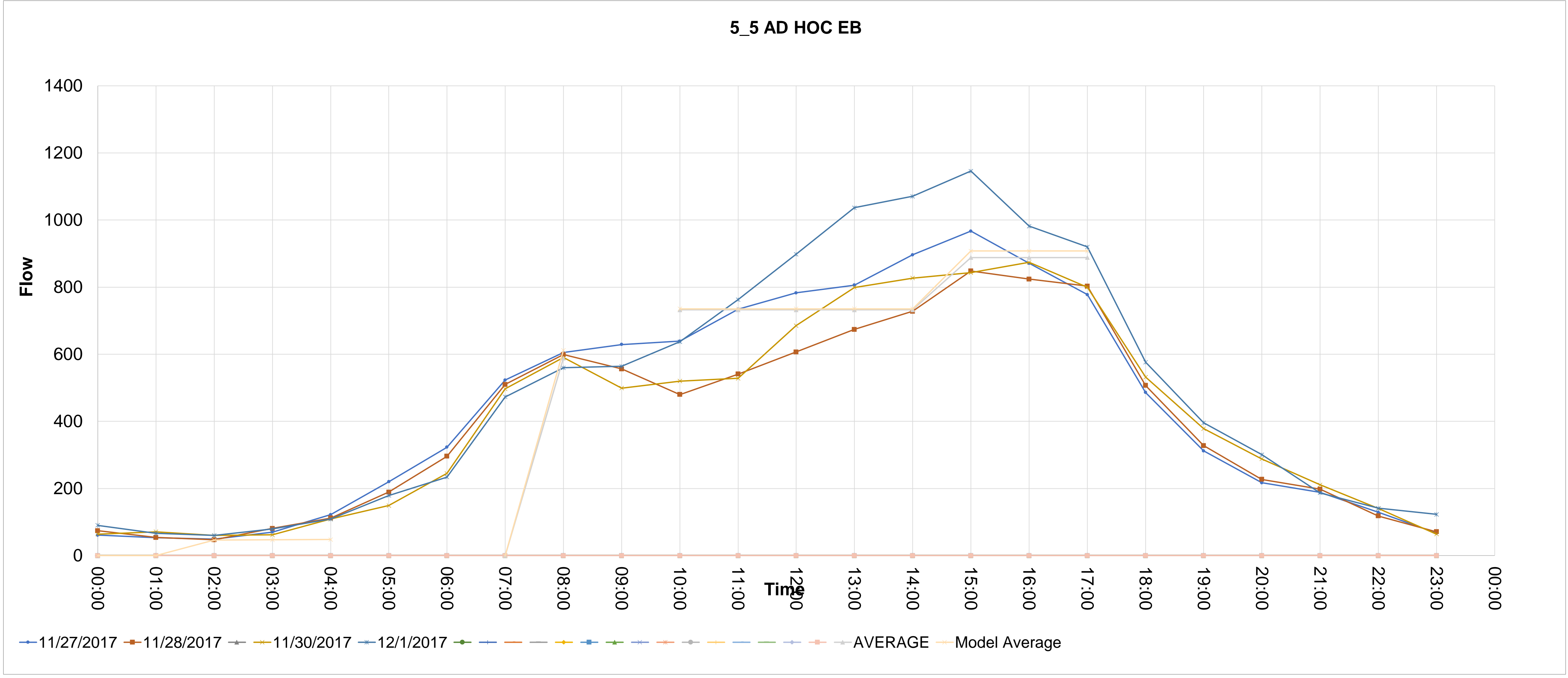
					Avg>	232	120	123	118	106	122	167	214	209
					Model Average		117.8	117.8	117.8	117.8	117.8	196.6666667	196.6666667	196.6666667



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
3_66	NB	AD HOC	0	3_66 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.66_1					0	0	0	0	0	0	0	194	269	202	210	253	248	241	286	267	358	454	266	0	0	0	0	0	
.66_2					0	0	0	0	0	0	0	107	198	147	131	163	161	161	185	228	277	324	171	0	0	0	0	0	
.66_224.11111111111111																													
.66_4																													
.66_5																													
.66_6																													
.66_7																													
.66_8																													
.66_9																													
.66_10																													
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.66_16																													
.66_17																													
.66_18																													
.66_19																													
.66_20																													
.66_21																													
	AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM							Avg>	233.5		170.5	208	204.5	201	235.5	247.5	317.5	389								
											Model Average			203.9	203.9	203.9	203.9	203.9	318	318	318								



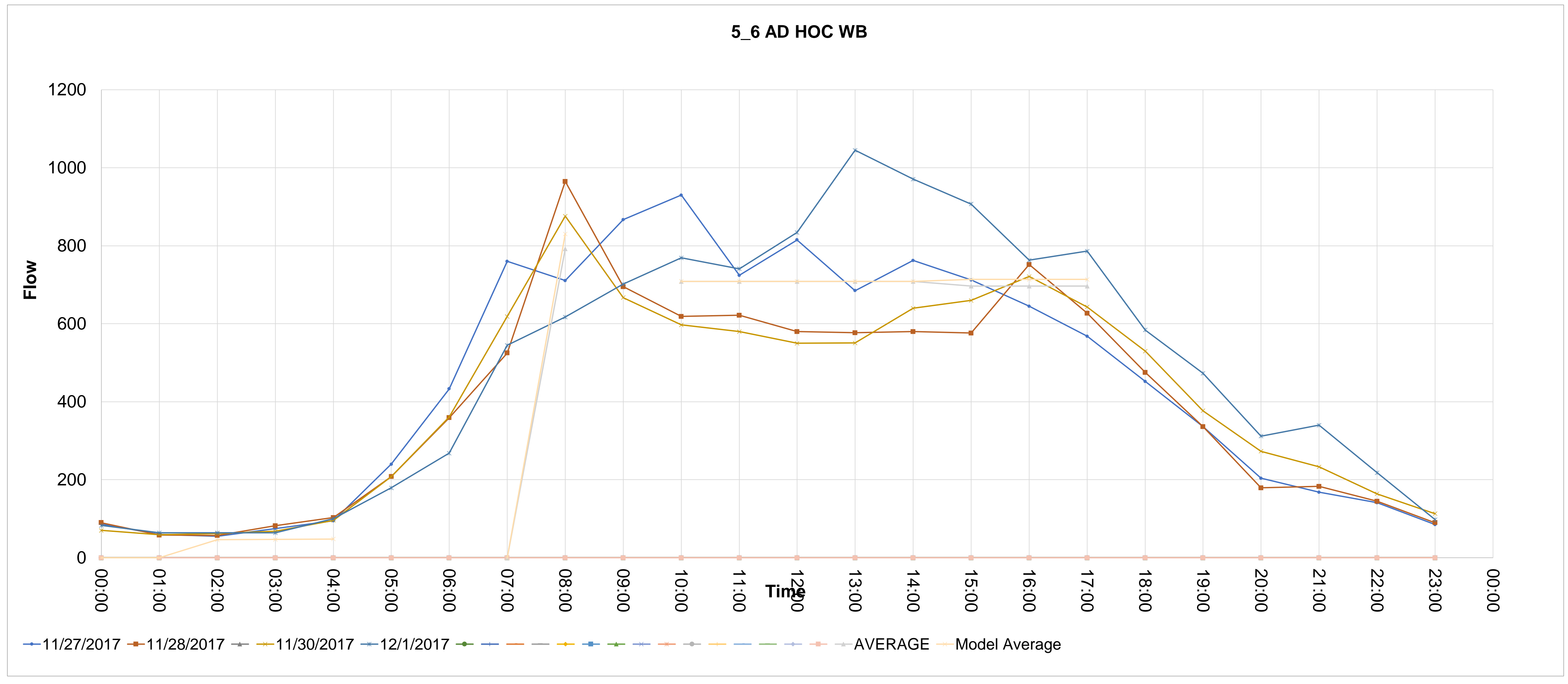
Source_countid	Direction	Type	CALVAL		Description																								
5_5	EB	AD HOC	1	5_5 AD HOC EB	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
5_1	27/11/2017		61	53	49	70	122	220	323	523	605	629	639	734	783	806	896	967	871	778	486	312	217	188	129	67			
5_2	28/11/2017		74	54	47	81	112	189	296	510	599	556	480	541	607	674	728	848	824	803	507	328	227	198	118	71			
5_3	224.11111111111111																												
5_4	30/11/2017		64	71	60	62	109	149	245	497	590	499	520	528	685	799	827	843	874	800	532	378	288	211	140	64			
5_5	01/12/2017		90	66	60	79	109	179	234	473	560	564	637	763	898	1037	1071	1146	982	920	576	396	301	187	141	123			
5_6																													
5_7																													
5_8																													
5_9																													
5_10																													
5_11																													
5_12																													
5_13																													
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5_15																													
5_16																													
5_17																													
5_18																													
5_19																													
5_20																													
5_21																													
			AVERAGE			Avg>			569	641.5	743.25	829	880.5	951	887.75	825.25													
			MODEL-AM			Model Average			732.65	732.65	732.65	732.65	732.65	888	888	888													
			MODEL-IP			Model Average			735.497352	735.497352	735.497352	735.497352	735.497352	907.8580267	907.8580267	907.8580267													
			MODEL-PM																										
			611.9792			735.497352																							



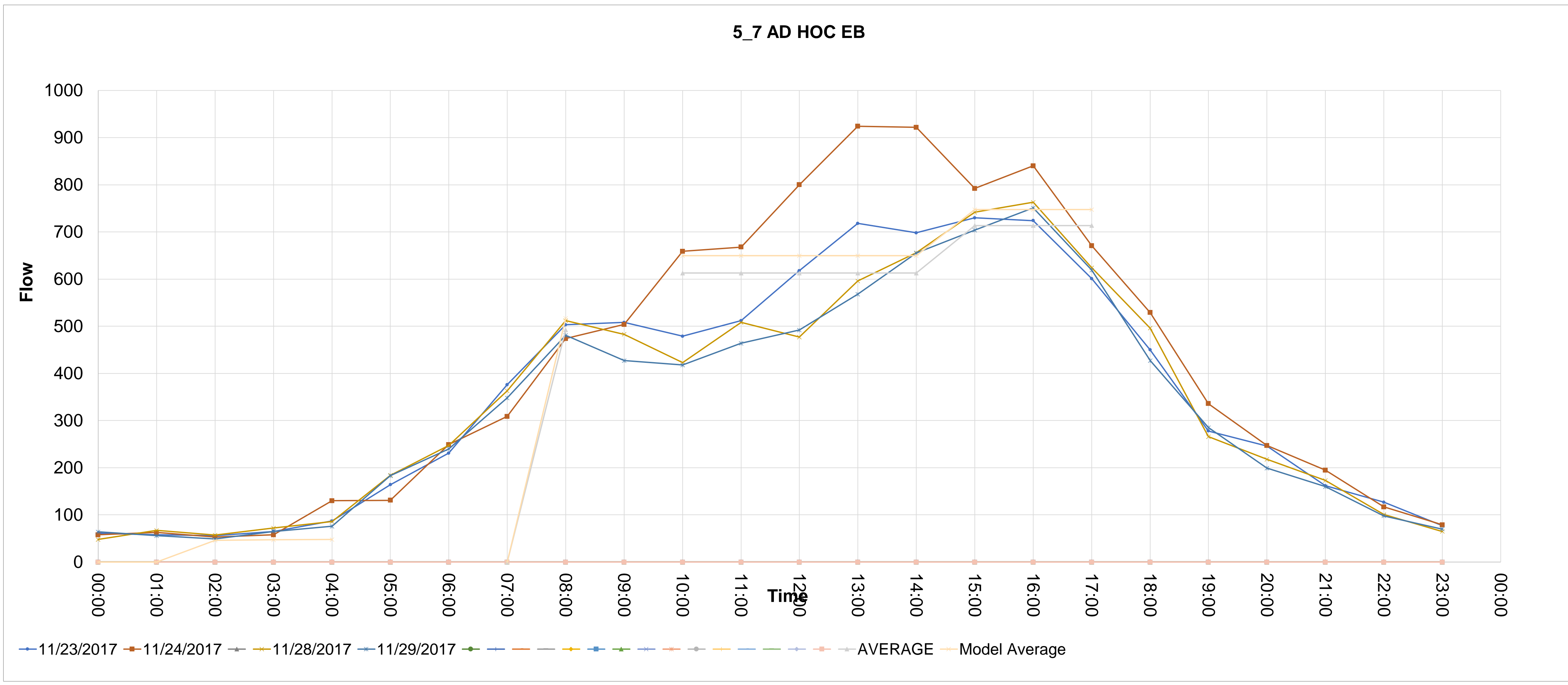
Source_countid	Direction	Type	CALVAL		Description		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
5_6	WB	AD HOC	1		5_6 AD HOC WB																									
6_1	27/11/2017		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
6_2	28/11/2017		87	60	55	75	95	240	433	760	711	867	930	724	815	685	762	712	645	568	452	336	204	168	141	85				
6_224	11/11/2017		90	58	57	82	103	208	359	525	965	695	619	622	580	577	580	576	752	627	475	336	179	183	145	90				
6_4	30/11/2017		70	59	62	68	96	208	361	619	876	667	597	580	550	551	640	660	721	643	530	377	273	233	164	113				
6_5	01/12/2017		83	64	64	64	100	179	268	545	617	702	769	741	834	1045	971	907	763	786	584	473	312	340	218	98				

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	792.25	728.75	666.75	694.75	714.5	738.25	713.75	720.25	656
MODEL-AM	830.51694	MODEL-IP	708.82608	Model Average	830.51694	708.82608	708.82608	708.82608	708.82608	708.82608	713.9865067	713.9865067	713.9865067

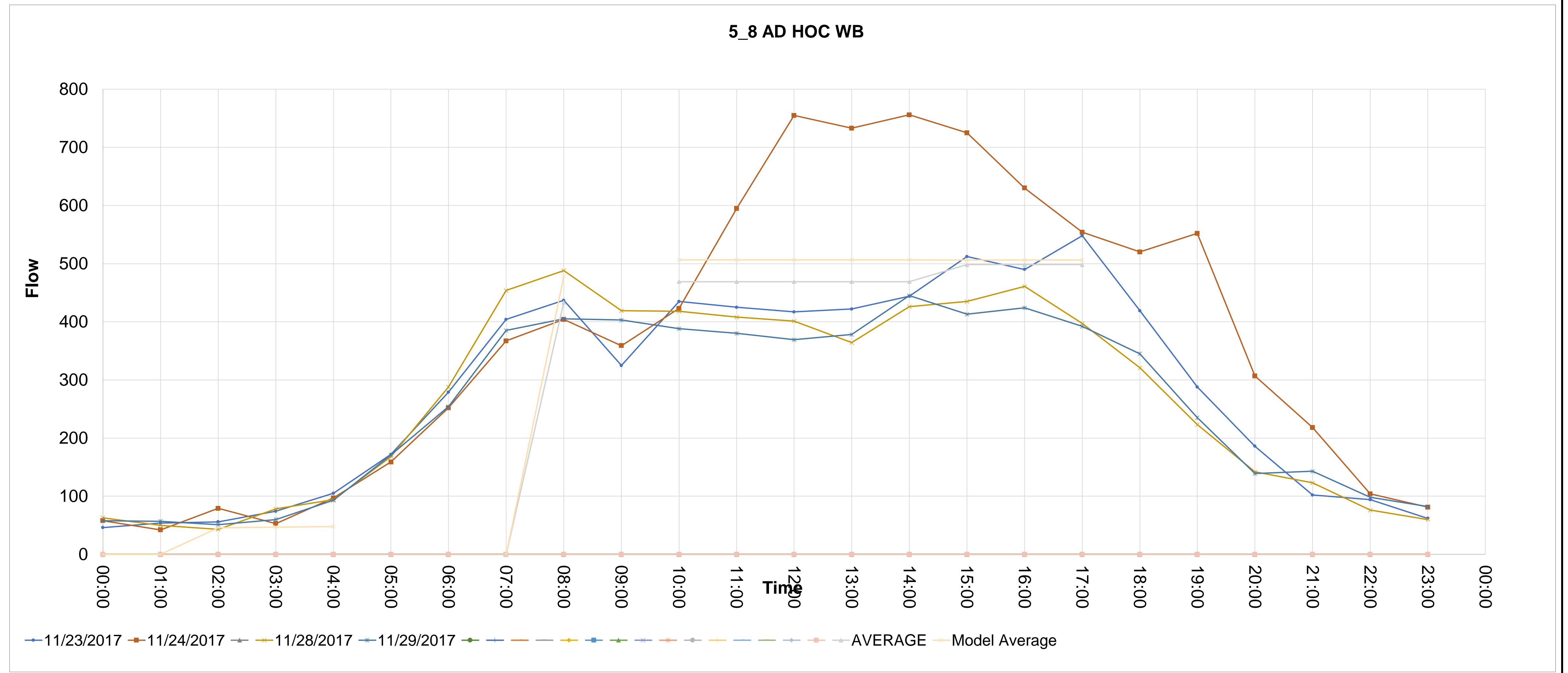


Source_countid	Direction	Type	CALVAL	Description																						
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7.1		23/11/2017	61	58	56	65	87	164	231	376	503	508	479	512	618	718	698	730	724	601	450	278	246	162	127	77
7.2		24/11/2017	58	63	53	58	130	131	249	309	474	504	659	668	800	924	922	792	840	671	529	336	247	195	117	79
7.3		224.11111111111111																								
7.4		28/11/2017	48	67	57	72	86	184	247	363	512	483	423	508	477	596	656	742	763	624	496	266	218	173	101	65
7.5		29/11/2017	64	56	49	65	76	183	240	348	481	427	418	464	492	568	655	704	751	619	427	285	199	160	98	70
7.6																										
7.7																										
7.8																										
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7.19																										
7.20																										
7.21																										
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM		Avg>																					
516.7968			649.735424	747.46464		492.5	612.75	494.75	612.75	538	612.75	596.75	701.5	612.75	732.75	742	769.5	628.75								
			649.735424	747.46464		516.7968	649.735424	649.735424	649.735424	649.735424	649.735424	649.735424	649.735424	649.735424	649.735424	747.46464	747.46464	747.46464								





Source_countid	Direction	Type	CALVAL	Description																																																																																																											
5_8	WB	AD HOC	1	5_8 AD HOC WB																																																																																																											
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	23/11/2017		46	54	56	74	105	172	279	404	437	325	435	425	417	422	444	512	490	548	419	288	186	102	94	62																																																																																					
	24/11/2017		58	42	79	53	97	159	252	367	404	359	423	595	755	733	756	725	630	554	520	552	307	218	104	81																																																																																					
	28/11/2017		63	50	43	78	94	168	288	454	488	419	418	408	401	364	426	435	461	397	321	223	142	123	76	60																																																																																					
	29/11/2017		58	57	51	60	93	171	254	385	405	403	388	380	369	378	445	413	424	392	345	235	139	143	98	82																																																																																					
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					Avg>	433.5						416	452	485.5	474.25	517.75	521.25	501.25	472.75																																																																																												
AVERAGE			MODEL-AM		MODEL-IP		MODEL-PM		Model Average		478.56224	506.50288	506.50288	506.50288	506.50288	506.50288	506.50288	506.50288	506.3628267	506.3628267	506.3628267																																																																																										
478.56224							506.50288		506.3628267																																																																																																						



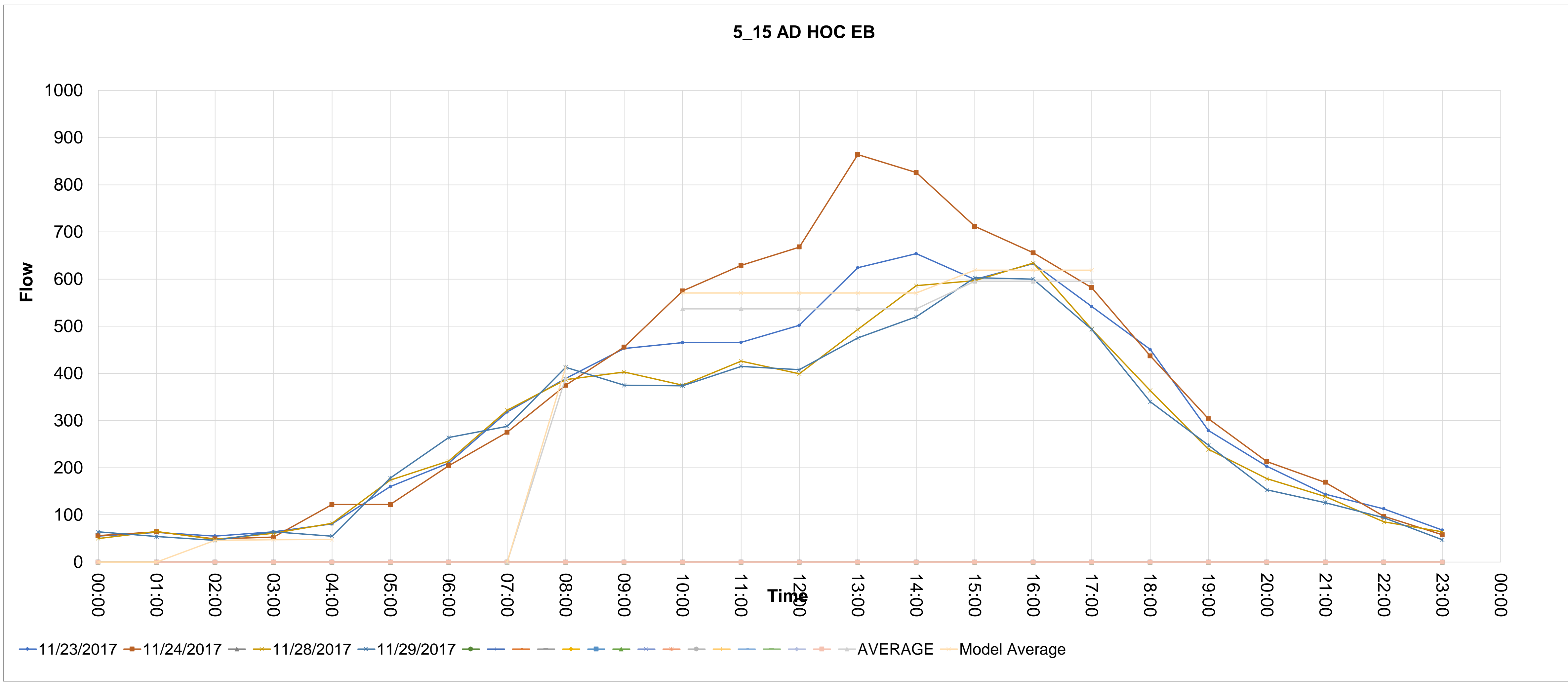
Source_countid	Direction	Type	CALVAL	Description																						
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15_1	23/11/2017		55	63	55	64	81	160	210	318	389	453	465	466	502	624	654	599	633	542	451	279	203	144	113	68
15_2	24/11/2017		56	64	49	53	122	122	204	275	375	456	575	629	668	864	826	712	656	582	437	304	213	169	97	58
15_224	11111111111111111111																									
15_4	28/11/2017		50	65	48	61	82	174	214	322	387	403	375	426	399	493	586	597	634	494	364	239	177	139	85	64
15_5	29/11/2017		64	54	46	64	55	178	264	288	413	375	374	415	408	475	520	603	600	493	340	248	153	126	94	47
15_6																										
15_7																										
15_8																										
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15_21																										

AVERAGE  
MODEL-AM  
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MODEL-PM  
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618.8256533

Avg>  
Model Average  
391  
414.27776

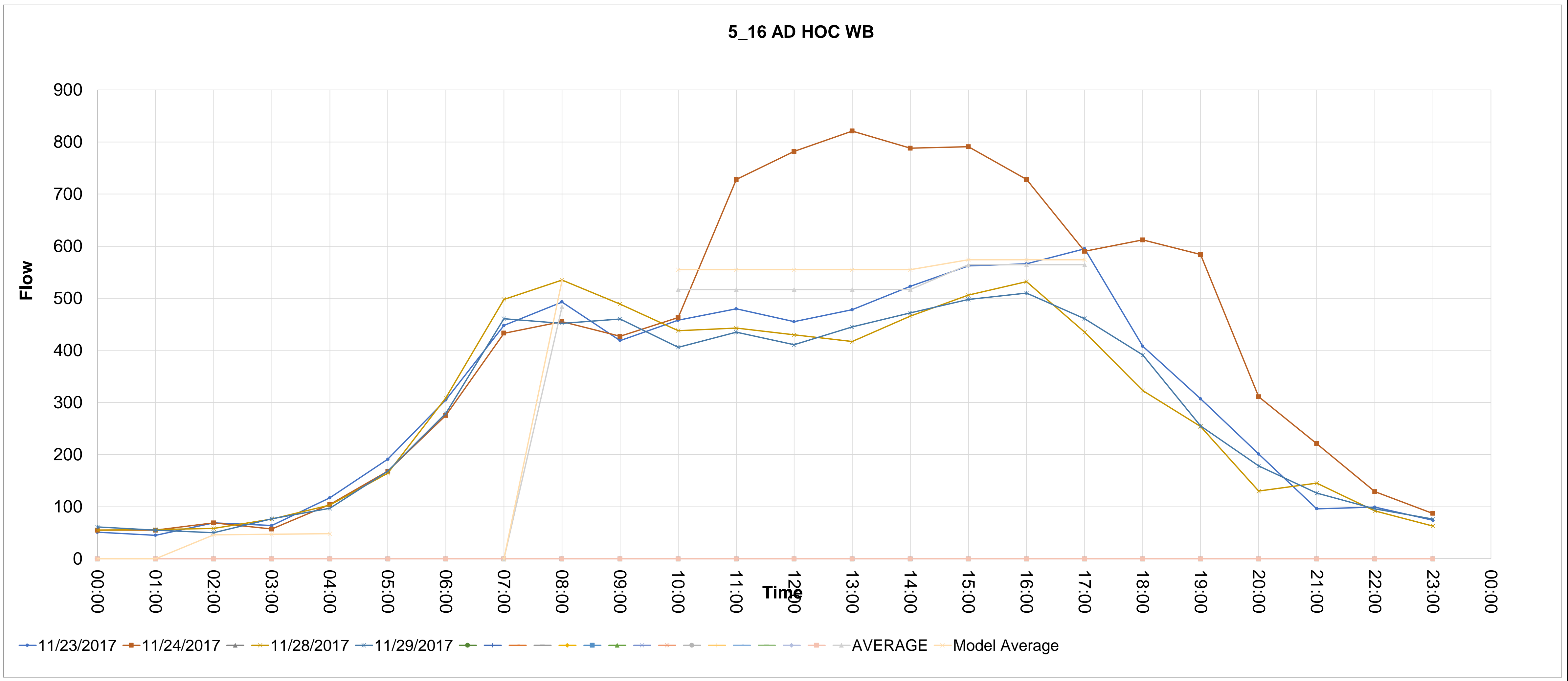
447.25	484	494.25	614	646.5	627.75	630.75	527.75
537.2	537.2	537.2	537.2	537.2	595.4166667	595.4166667	595.4166667
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Source_countid	Direction	Type	CALVAL		Description		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
5_16	WB	AD HOC	1		5_16 AD HOC WB		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
16_1	23/11/2017		51	45	69	64	117	191	305	448	493	419	458	480	455	478	523	562	566	595	408	307	201	96	99	74				
16_2	24/11/2017		55	55	69	57	104	168	275	433	455	427	463	728	782	821	788	791	728	590	612	584	311	221	129	87				
16_224.11111111111111																														
16_4	28/11/2017		55	56	58	76	103	164	309	498	535	489	438	443	430	417	466	506	532	435	323	254	130	145	92	63				
16_5	29/11/2017		61	55	50	77	97	168	279	461	452	460	406	435	411	445	472	498	510	461	391	255	178	126	96	76				

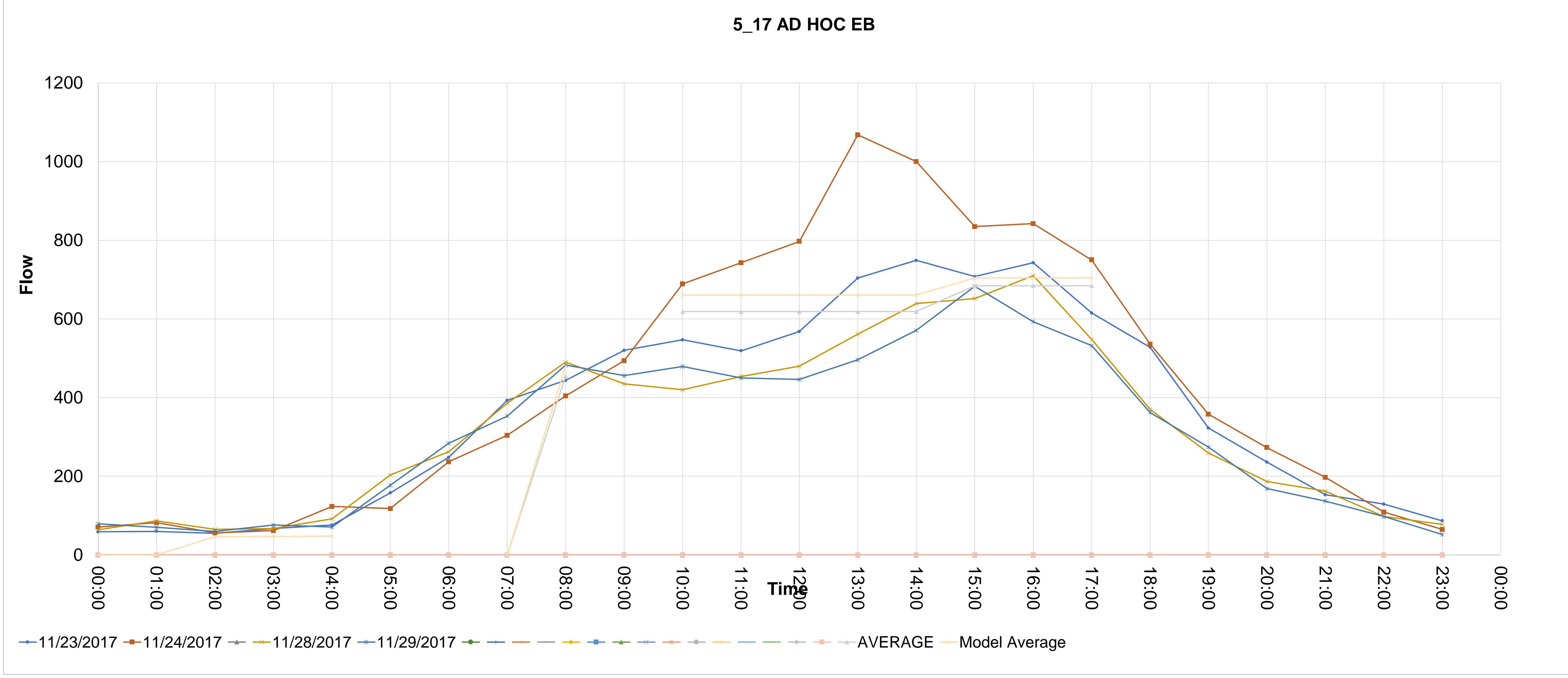
AVERAGE			Avg>			483.75			441.25	521.5	519.5	540.25	562.25	589.25	584	520.25
MODEL-AM			Model Average			534.44352			516.95	516.95	516.95	516.95	516.95	564.5	564.5	564.5
MODEL-IP	534.44352								554.989344	554.989344	554.989344	554.989344	554.989344	574.0085867	574.0085867	574.0085867



Source_countid	Direction	Type	CALVAL	Description																								
5_17	EB	AD HOC	1	5_17 AD HOC EB																								
				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
17_1	23/11/2017			59	60	55	67	76	158	248	393	444	520	547	519	568	704	749	708	743	615	528	323	236	153	129	87	
17_2	24/11/2017			71	82	56	62	123	118	237	304	404	494	689	743	797	1068	1000	835	842	750	536	358	273	197	109	65	
17_4	28/11/2017			64	87	65	67	92	203	262	386	490	435	420	454	480	561	639	652	710	548	370	259	187	162	98	78	
17_5	29/11/2017			79	70	60	76	71	177	284	353	483	456	479	450	446	496	571	683	593	532	362	274	169	137	98	52	
17_6																												
17_7																												
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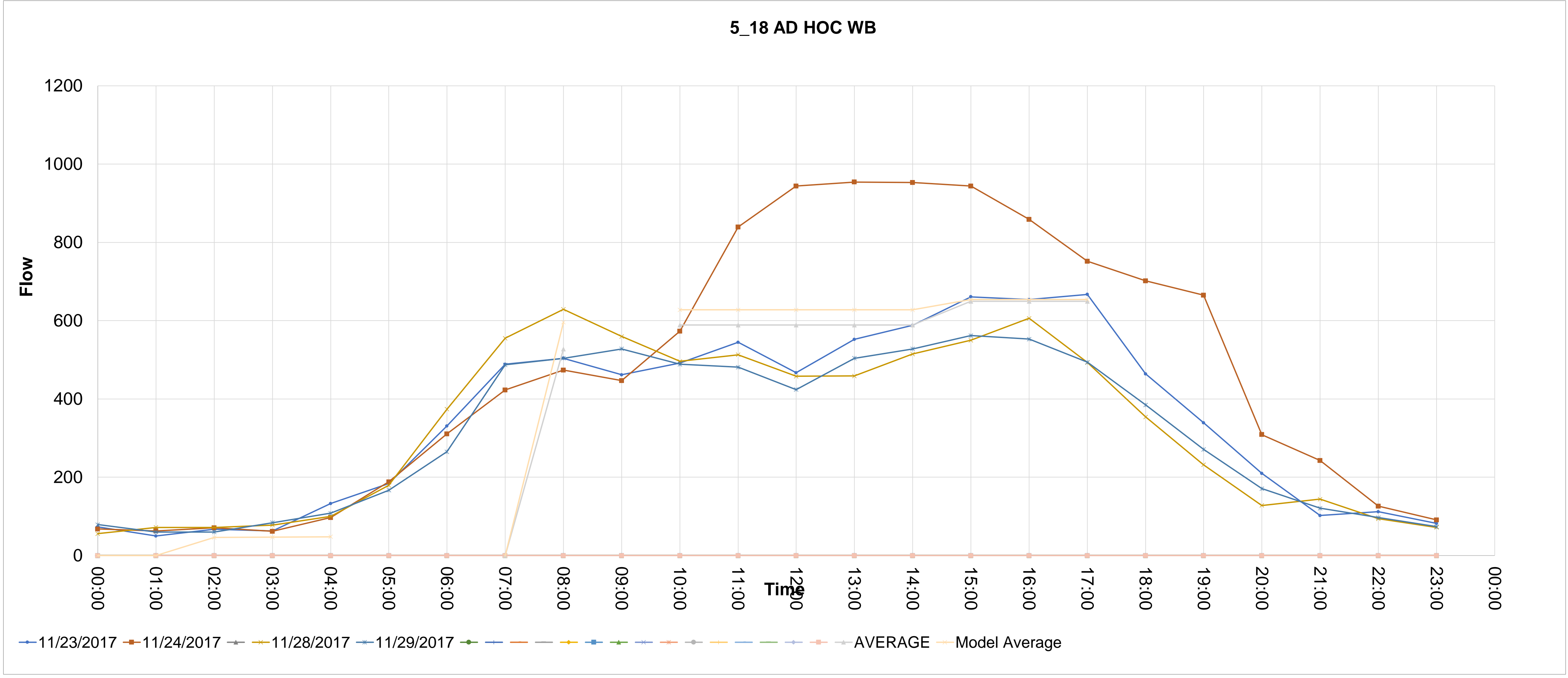
AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 480.24288 660.659584 704.2581867

Avg> 455.25 533.75 541.5 572.75 707.25 739.75 719.5 722 611.25  
 Model Average 480.24288 660.659584 660.659584 660.659584 660.659584 660.659584 704.2581867 704.2581867 704.2581867



Source_countid	Direction	Type	CALVAL	Description																						
5_18	WB	AD HOC	1	5_18 AD HOC WB																						
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18_1	23/11/2017		73	50	67	63	133	184	331	489	504	462	492	545	467	552	588	661	654	667	464	339	210	102	112	82
18_2	24/11/2017		68	63	71	62	97	188	311	423	474	447	573	839	944	954	953	944	859	752	702	665	309	243	126	91
18_4	28/11/2017		56	72	72	78	100	179	374	555	629	560	496	513	458	459	515	550	606	493	354	232	128	144	94	72
18_5	29/11/2017		79	60	60	84	108	167	265	487	504	528	489	481	424	504	528	562	553	494	385	271	171	121	97	74

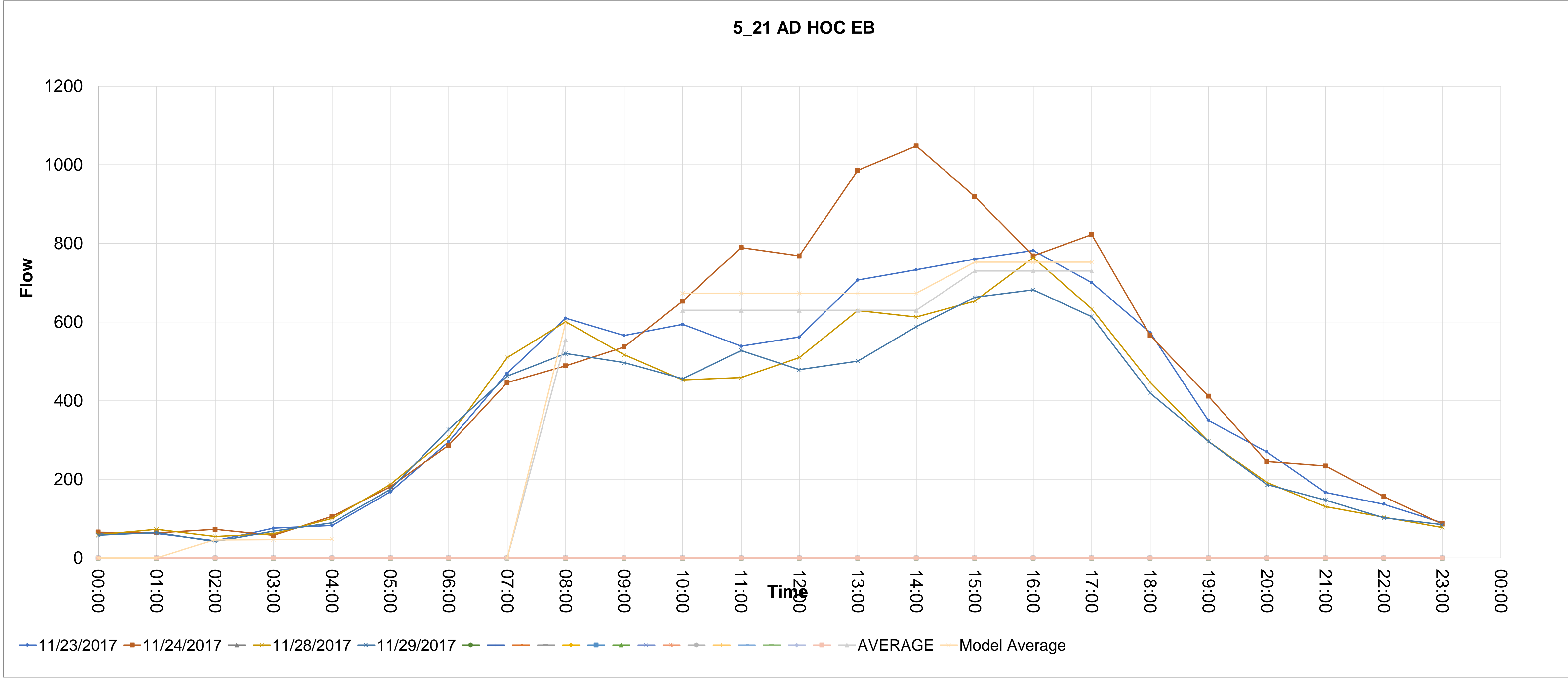
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	527.75	512.5	594.5	573.25	617.25	646	679.25	668	601.5
595.99696			627.677024	627.677024	588.7	627.677024	627.677024	627.677024	627.677024	627.677024	654.0490667	654.0490667	654.0490667



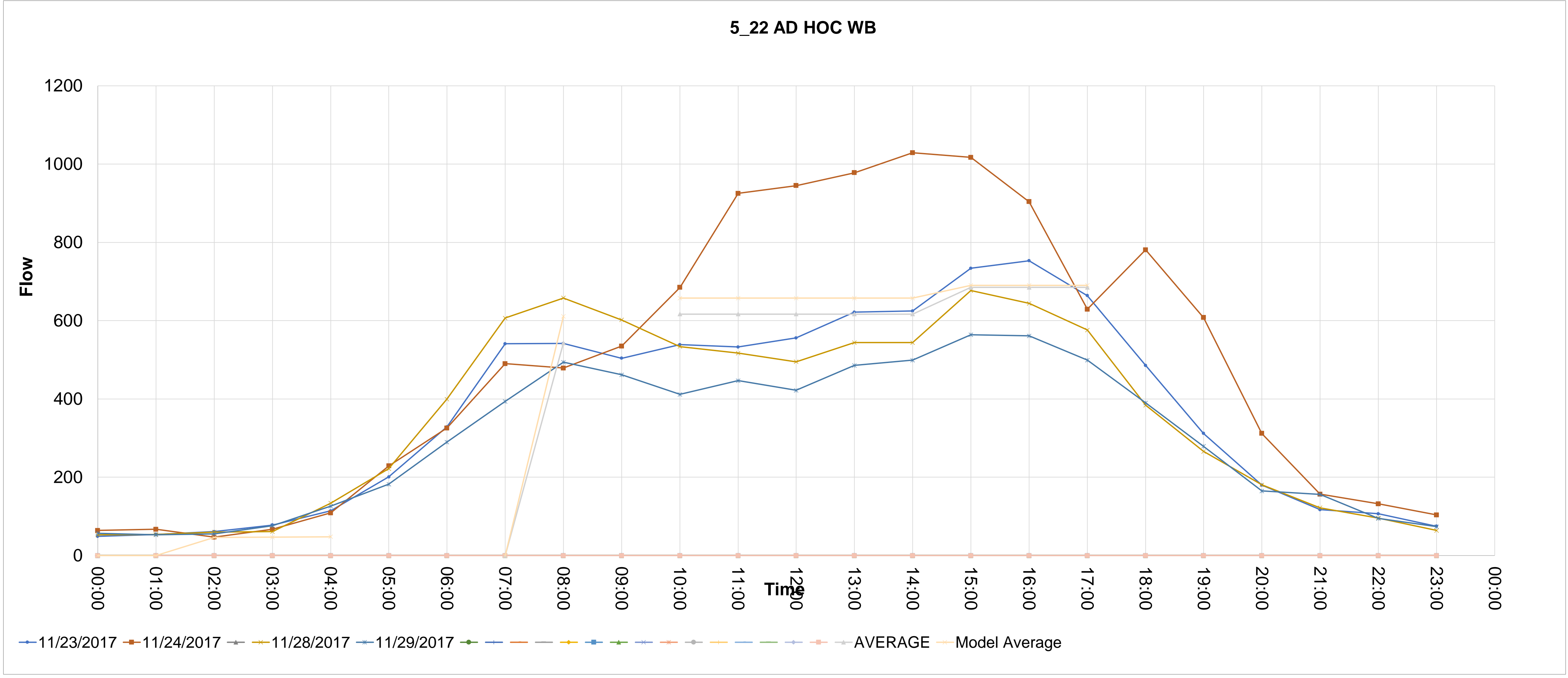
Source_countid	Direction	Type	CALVAL	Description																						
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21_1	23/11/2017		63	63	44	76	83	168	296	470	610	566	594	539	562	707	733	760	782	700	573	350	270	167	137	90
21_2	24/11/2017		66	64	73	58	106	181	287	446	489	537	653	789	768	986	1048	919	768	822	566	412	245	234	156	87
21_224.11111111111111																										
21_4	28/11/2017		60	73	55	62	101	187	308	510	601	517	453	459	510	629	613	653	764	634	447	297	192	131	104	78
21_5	29/11/2017		58	65	42	69	90	174	327	463	520	497	456	528	479	501	588	663	682	614	419	297	187	147	102	85
21_6																										
21_7																										
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21_21																										

AVERAGE  
MODEL-AM 598.51792  
MODEL-IP  
MODEL-PM 673.264384 752.6466133

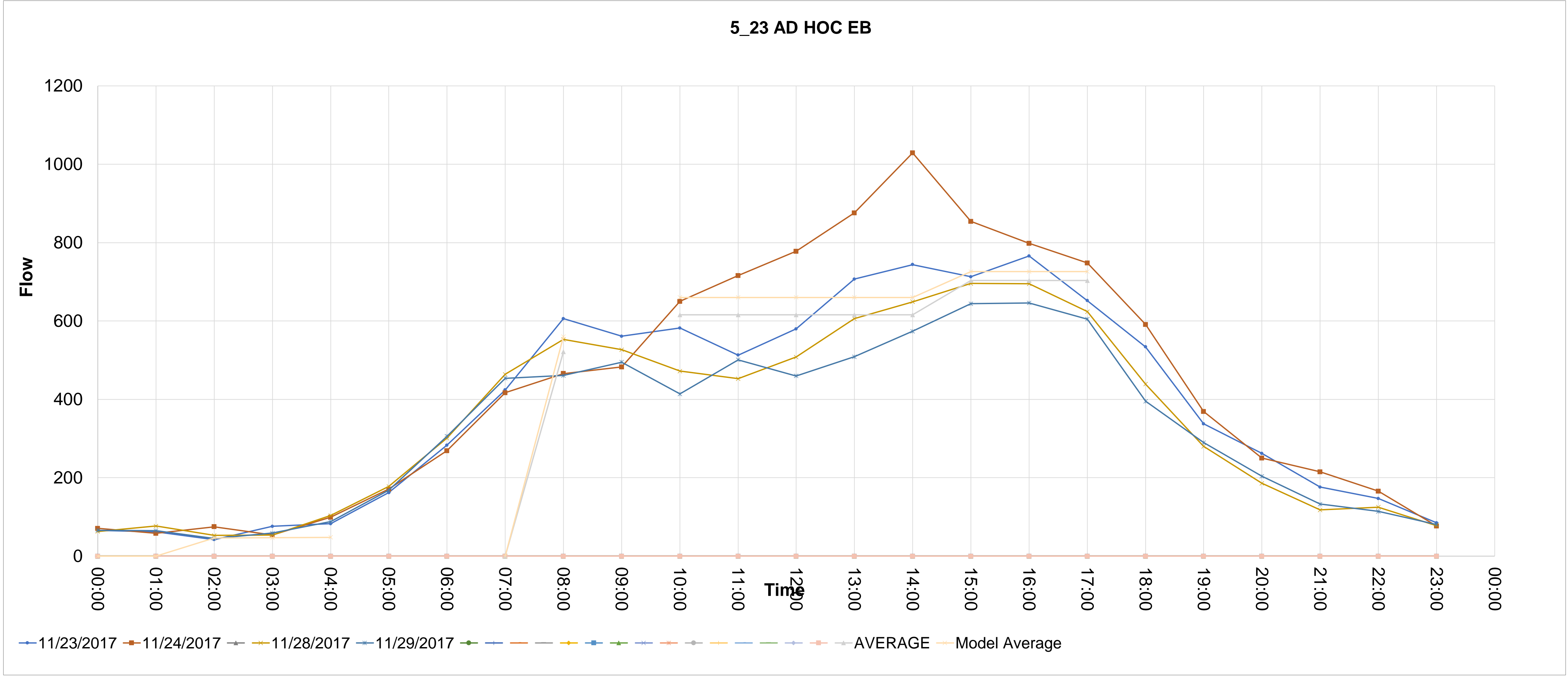
Avg> 555  
Model Average 598.51792  
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629.75 629.75 629.75 629.75 629.75 730.0833333 730.0833333 730.0833333  
673.264384 673.264384 673.264384 673.264384 673.264384 752.6466133 752.6466133 752.6466133



Source_countid	Direction	Type	CALVAL	Description																											
5_22	WB	AD HOC	1	5_22 AD HOC WB																											
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22_1	23/11/2017		49	54	61	78	114	201	329	541	542	504	539	533	556	622	625	734	753	664	486	312	180	117	107	75					
22_2	24/11/2017		64	67	47	67	109	229	326	490	479	535	685	925	945	978	1029	1017	904	629	781	608	312	157	132	104					
22_224	11/11/2017																														
22_4	28/11/2017		53	54	60	61	134	222	400	607	658	602	534	517	495	544	544	677	644	576	384	266	181	122	96	64					
22_5	29/11/2017		57	53	55	76	126	182	290	394	494	462	412	447	422	486	499	564	561	499	390	279	165	156	95	74					
22_6																															
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22_20																															
22_21																															
AVERAGE			MODEL-AM		MODEL-IP		MODEL-PM		Avg>		543.25		542.5	605.5	604.5	657.5	674.25	748	715.5	592											
611.54288			611.54288		611.54288		611.54288		Model Average		611.54288		616.85	616.85	616.85	616.85	616.85	616.85	685.1666667	685.1666667	685.1666667										
			657.802496		690.1828267		657.802496		657.802496		657.802496		657.802496	657.802496	657.802496	657.802496	657.802496	657.802496	690.1828267	690.1828267	690.1828267										



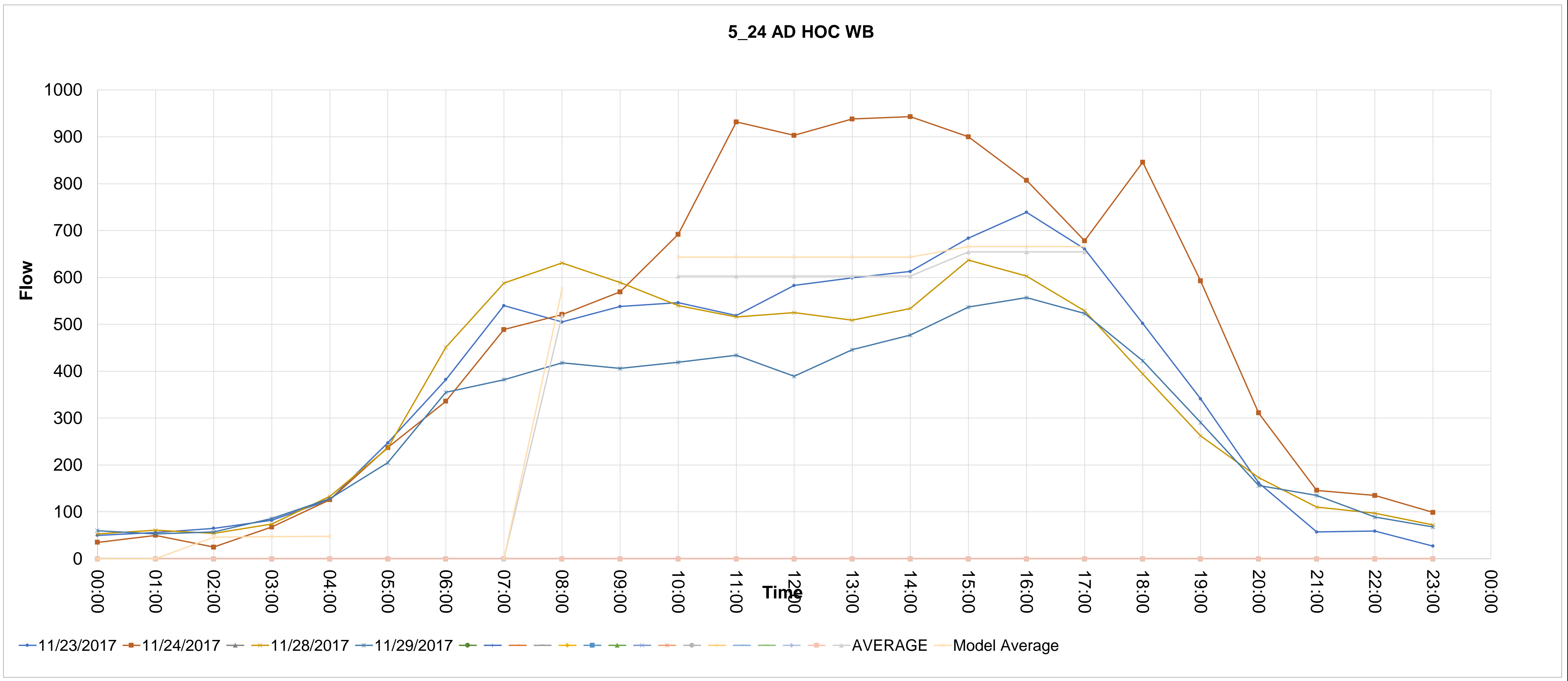
Source_countid	Direction	Type	CALVAL	Description																								
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			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
23_1	23/11/2017		66	62	42	76	83	162	283	424	606	561	582	513	580	707	744	713	766	652	534	338	262	176	147	85		
23_2	24/11/2017		71	58	75	54	99	171	269	417	466	483	650	716	778	876	1029	854	798	748	591	369	250	215	166	77		
23_224.11111111111111																												
23_4	28/11/2017		63	77	53	54	104	178	301	464	553	527	472	453	508	606	649	696	695	624	439	280	186	118	125	78		
23_5	29/11/2017		66	65	45	59	88	168	306	454	461	495	414	501	460	509	574	644	646	605	395	290	204	133	114	81		
23_6																												
23_7																												
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23_21																												
			Avg>																									
			Model Average																									
			AVERAGE																									
			MODEL-AM																									
			MODEL-IP																									
			MODEL-PM																									
			Model Average																									
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			560.28336																									
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			660.323456																									
			660.323456																									
			660.323456																									
			660.323456																									
			726.1765333																									
			726.1765333																									
			726.1765333																									





Source_countid	Direction	Type	CALVAL	Description																						
5_24	WB	AD HOC	1	5_24 AD HOC WB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
24_1	23/11/2017		50	56	65	82	126	247	382	540	505	538	546	519	583	599	613	684	739	661	502	341	162	57	59	27
24_2	24/11/2017		35	50	25	68	126	237	336	489	521	569	692	932	903	938	943	900	807	678	846	593	311	146	135	99
24_224.11111111111111																										
24_4	28/11/2017		53	61	54	74	133	236	451	588	631	589	540	516	525	509	534	637	603	529	394	262	173	110	97	72
24_5	29/11/2017		60	53	57	86	128	205	355	382	418	406	419	434	389	446	477	537	557	523	422	291	156	135	89	68
24_6																										
24_7																										
24_8																										
24_9																										
24_10																										
24_11																										
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24_17																										
24_18																										
24_19																										
24_20																										
24_21																										

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 575.19904 643.643104 665.8835733  
 Avg> 518.75  
 Model Average 575.19904 549.25 600.25 600 623 641.75 689.5 676.5 597.75  
 602.85 602.85 602.85 602.85 602.85 654.5833333 654.5833333 654.5833333  
 643.643104 643.643104 643.643104 643.643104 643.643104 665.8835733 665.8835733 665.8835733

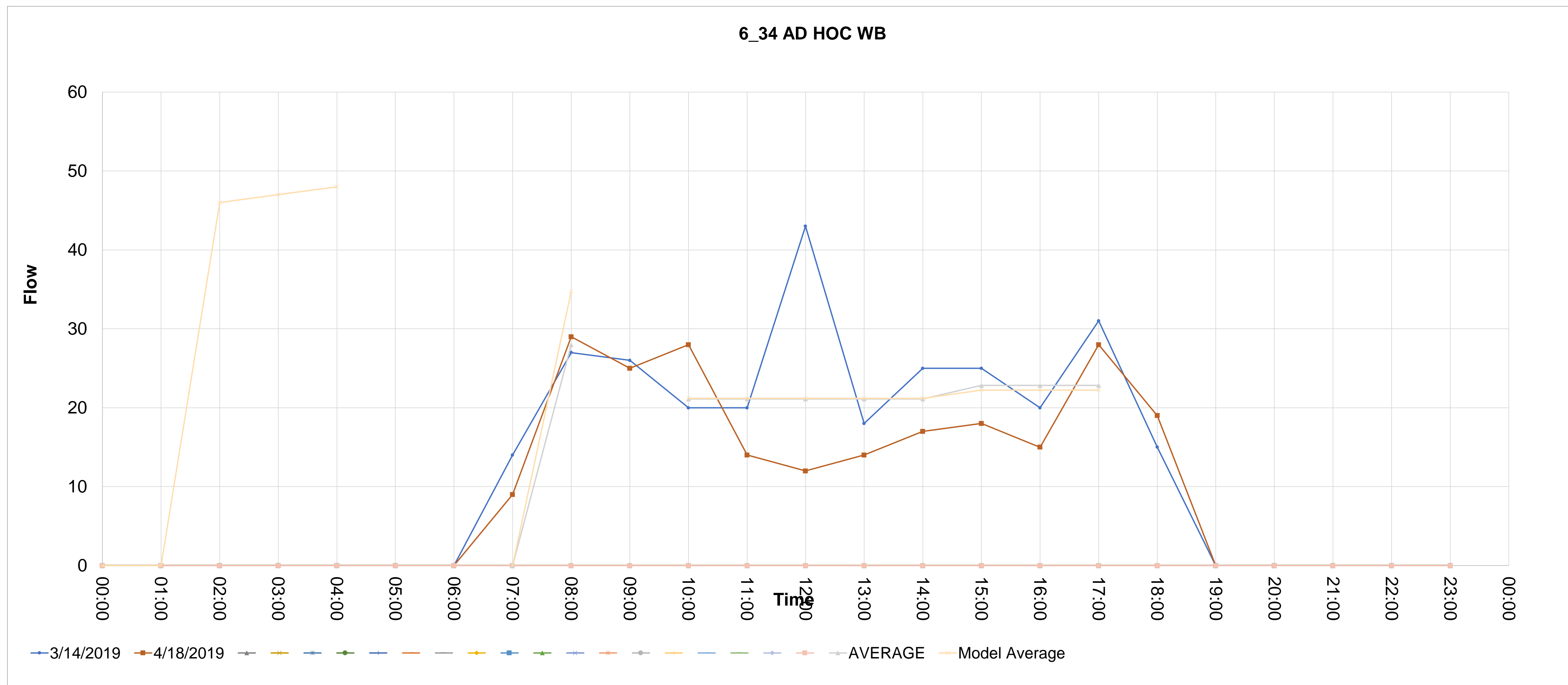


Source_countid	Direction	Type	CALVAL	Description																										
6_33	EB	AD HOC	0	6_33 AD HOC EB																										
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
33_1	14/03/2019		0	0	0	0	0	0	0	14	26	16	15	15	34	9	24	24	22	24	24	24	0	0	0	0	0			
33_2	18/04/2019		0	0	0	0	0	0	0	6	17	15	18	17	25	13	17	19	36	29	26	0	0	0	0	0				
33_3	11/11/2011																													
33_4																														
33_5																														
33_6																														
33_7																														
33_8																														
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33_20																														
33_21																														
AVERAGE					MODEL-AM		MODEL-IP		MODEL-PM		Avg>		Model Average		16.5		16		29.5		11		20.5		21.5		29		26.5	
					26.75		19.6		26		21.5		26.75		18.7		18.7		18.7		18.7		18.7		25.66666667		25.66666667		25.66666667	
															19.6		19.6		19.6		19.6		19.6		26		26		26	

6\_33 AD HOC EB



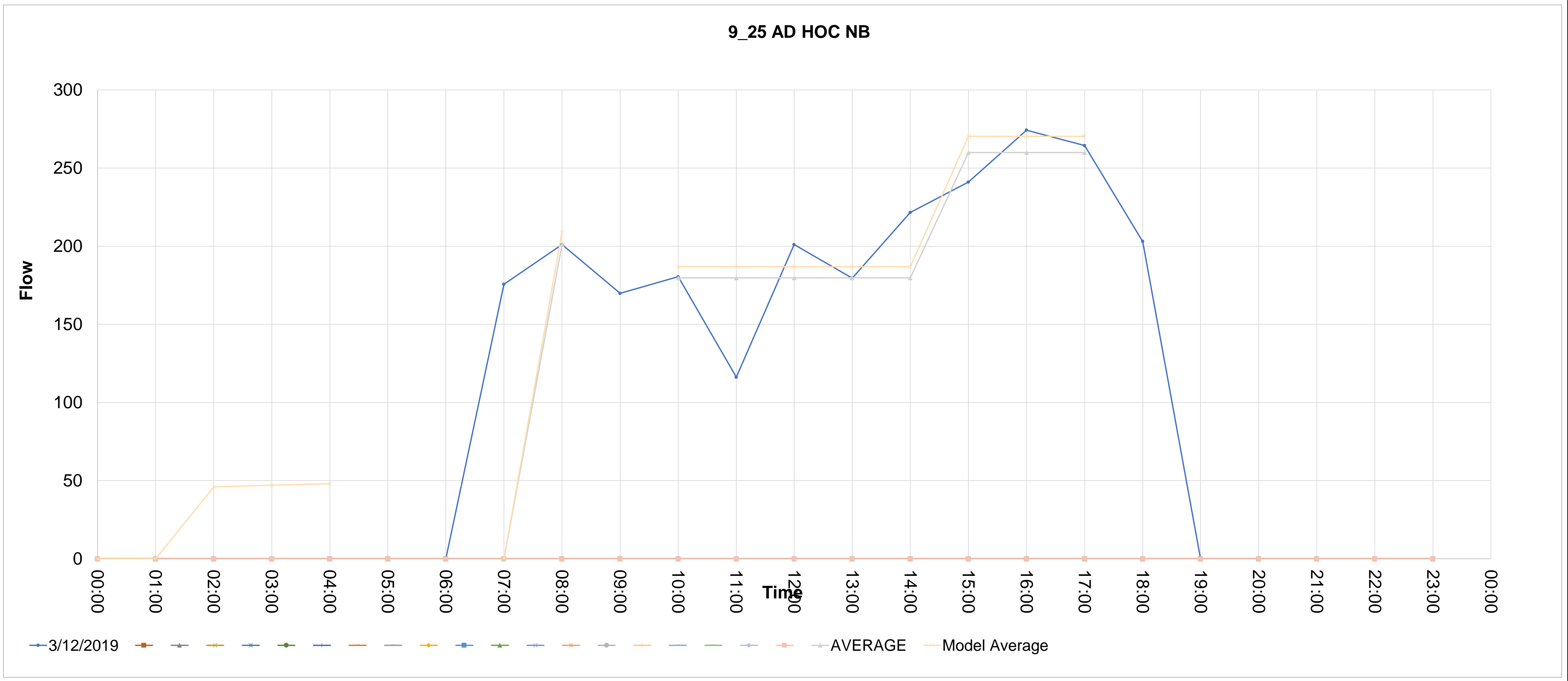
Source_countid	Direction	Type	CALVAL	Description																						
6_34	WB	AD HOC	0	6_34 AD HOC WB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
34_1	14/03/2019		0	0	0	0	0	0	0	14	27	26	20	20	43	18	25	25	20	31	15	0	0	0	0	0
34_2	18/04/2019		0	0	0	0	0	0	0	9	29	25	28	14	12	14	17	18	15	28	19	0	0	0	0	0
34_224.111111111111																										
34_3																										
34_4																										
34_5																										
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34_18																										
34_19																										
34_20																										
34_21																										
AVERAGE									Avg>	28		24	17	27.5	16	21	21.5	17.5	29.5							
MODEL-AM	34.75	MODEL-IP		MODEL-PM					Model Average	34.75		21.1	21.1	21.1	21.1	21.1	22.83333333	22.83333333	22.83333333							
												21.2	21.2	21.2	21.2	21.2	22.25	22.25	22.25							



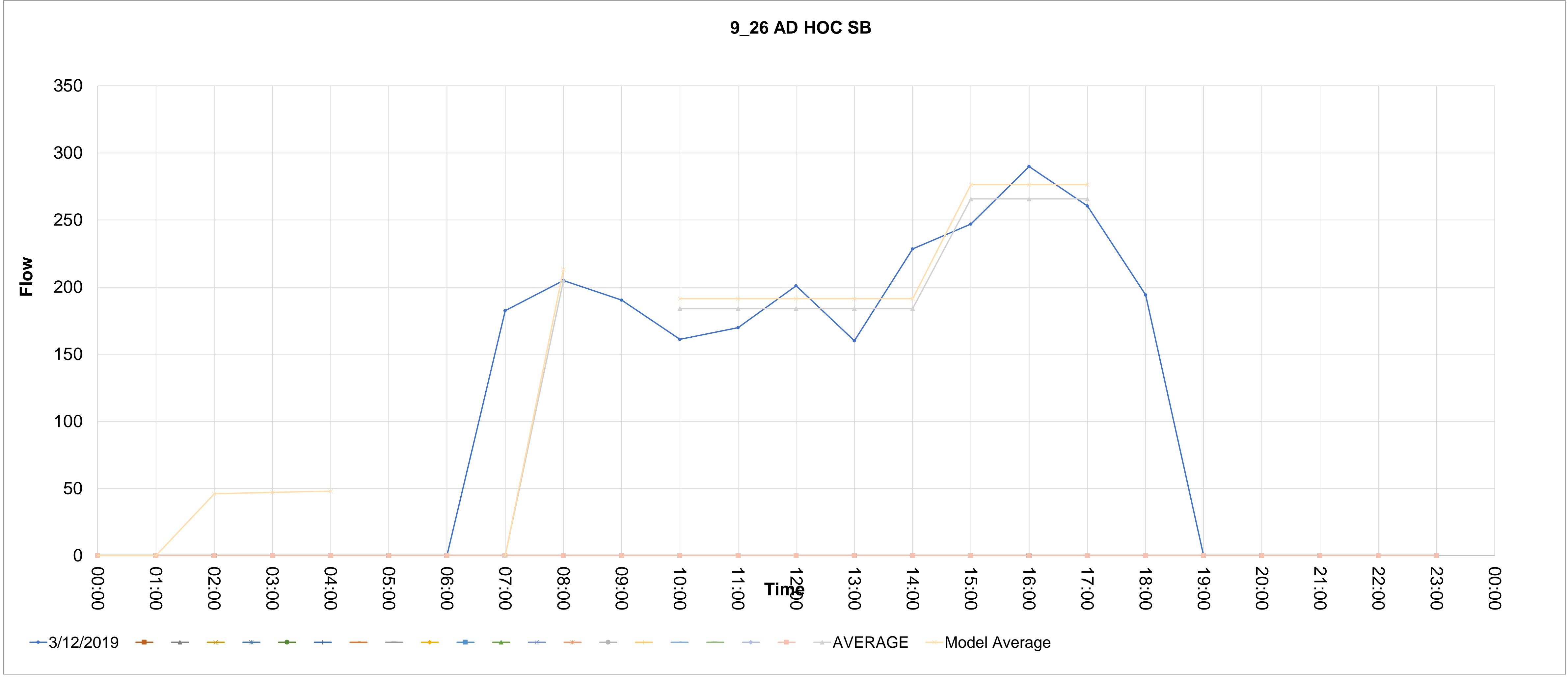
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_25	NB	AD HOC	1	9_25 AD HOC NB	0	0	0	0	0	0	0	175.6594295	201.0324582	169.8041152	180.5388581	116.1304006	201.0324582	179.5629724	221.5260583	241.0437727	274.2238872	264.4650299	202.9842296	0	0	0	0	0
25_1																												
25_2																												
25_224																												
25_4																												
25_5																												
25_6																												
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AVERAGE  
MODEL-AM 209.0737565  
MODEL-IP  
MODEL-PM 186.9484755 270.3073324

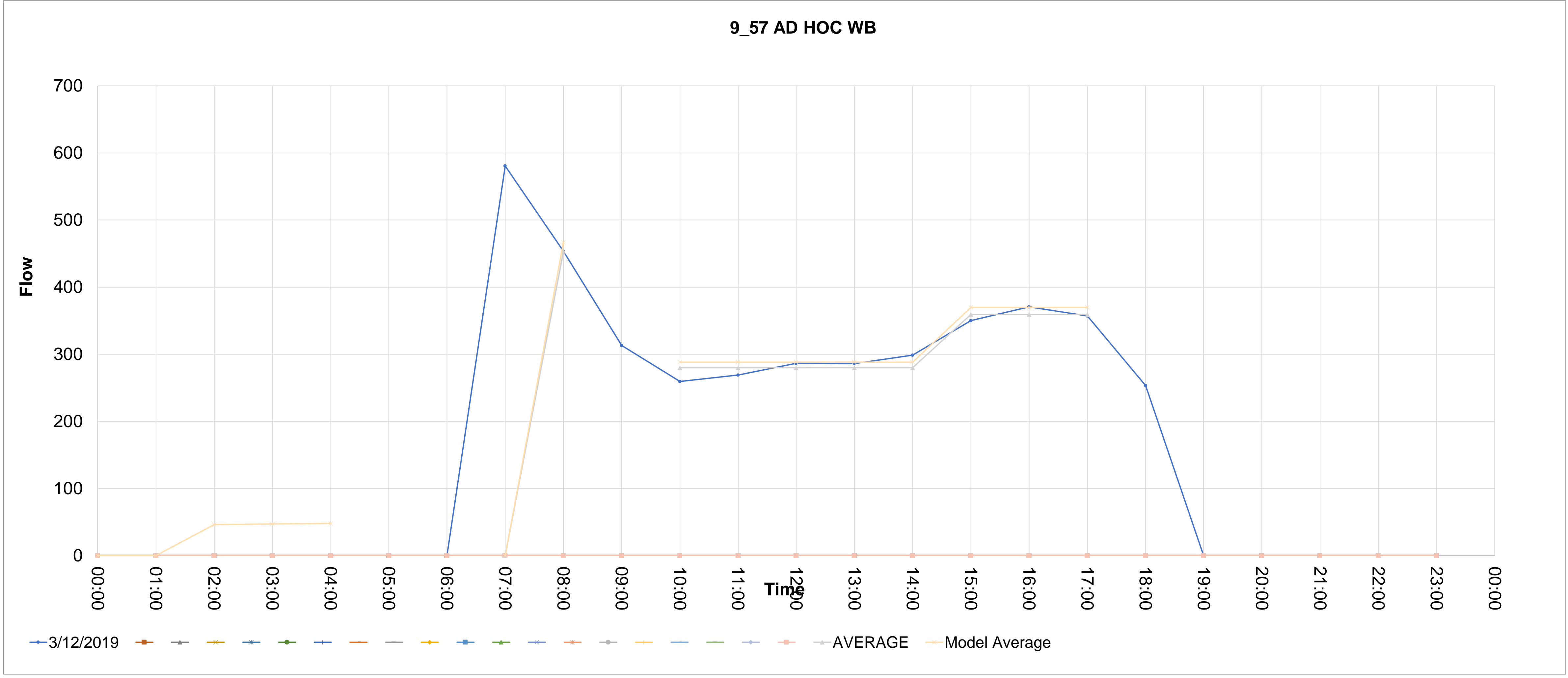
Avg> 201.0324582  
Model Average 209.0737565  
180.5388581 116.1304006 201.0324582 179.5629724 221.5260583 241.0437727 274.2238872 264.4650299  
179.7581495 179.7581495 179.7581495 179.7581495 179.7581495 259.9108966 259.9108966 259.9108966  
186.9484755 186.9484755 186.9484755 186.9484755 186.9484755 270.3073324 270.3073324 270.3073324



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00																																				
9_26	SB	AD HOC	1	9_26 AD HOC SB	0	0	0	0	0	0	0	182.4906295	204.936001	190.2977153	161.0211437	169.8041152	201.0324582	160.0452579	228.3572583	246.899087	289.8380586	260.5614871	194.2012581	0	0	0	0	0																																				
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AVERAGE					MODEL-AM					MODEL-IP					MODEL-PM					Avg>																																												
213.1334411					191.4141285					276.3968593					204.936001					213.1334411					161.0211437					169.8041152					201.0324582					160.0452579					228.3572583					246.899087					289.8380586					260.5614871				
															184.0520467					184.0520467					184.0520467					184.0520467					184.0520467					265.7662109					265.7662109					265.7662109														
															191.4141285					191.4141285					191.4141285					191.4141285					191.4141285					191.4141285					276.3968593					276.3968593					276.3968593									

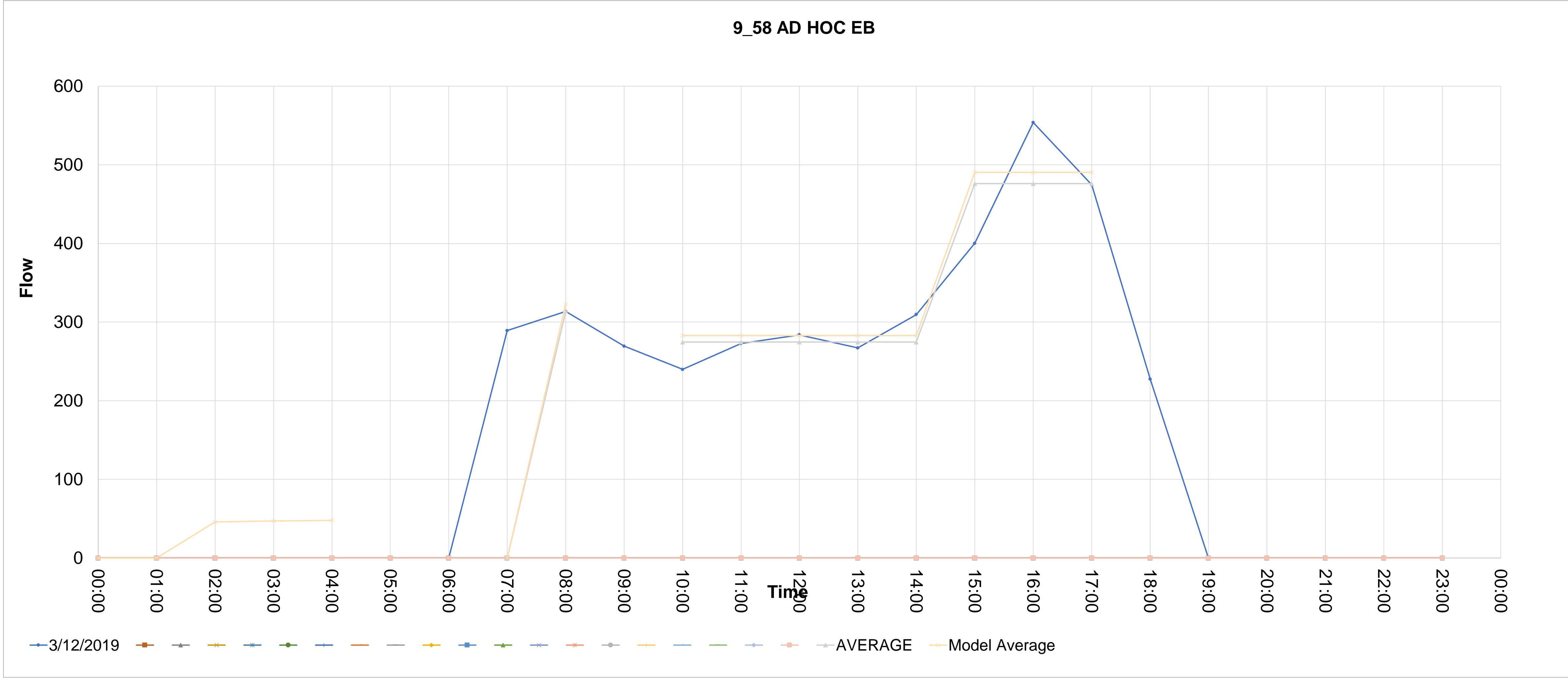


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00																										
9_57	WB	AD HOC	0	9_57 AD HOC WB	0	0	0	0	0	0	0	580.501	453.4	312.901	259.403	269.097	286.299	286.2	298.599	349.901	370.605	356.902	253.4	0	0	0	0	0																										
					Avg>					453.4					259.403					269.097					286.299					286.2					298.599					349.901					370.605					356.902				
					Model Average					467.002					288.317188					288.317188					288.317188					288.317188					288.317188					369.91008					369.91008					369.91008				



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_58	EB	AD HOC	0	9_58 AD HOC EB	0	0	0	0	0	0	0	289.2175714	313.6848572	269.4592857	239.7845715	272.813	283.7715715	267.2021429	309.6132857	400.1285714	553.7868571	474.4561429	227.5152857	0	0	0	0	0
.58_1																												
.58_2																												
.58_224.11111111111111																												
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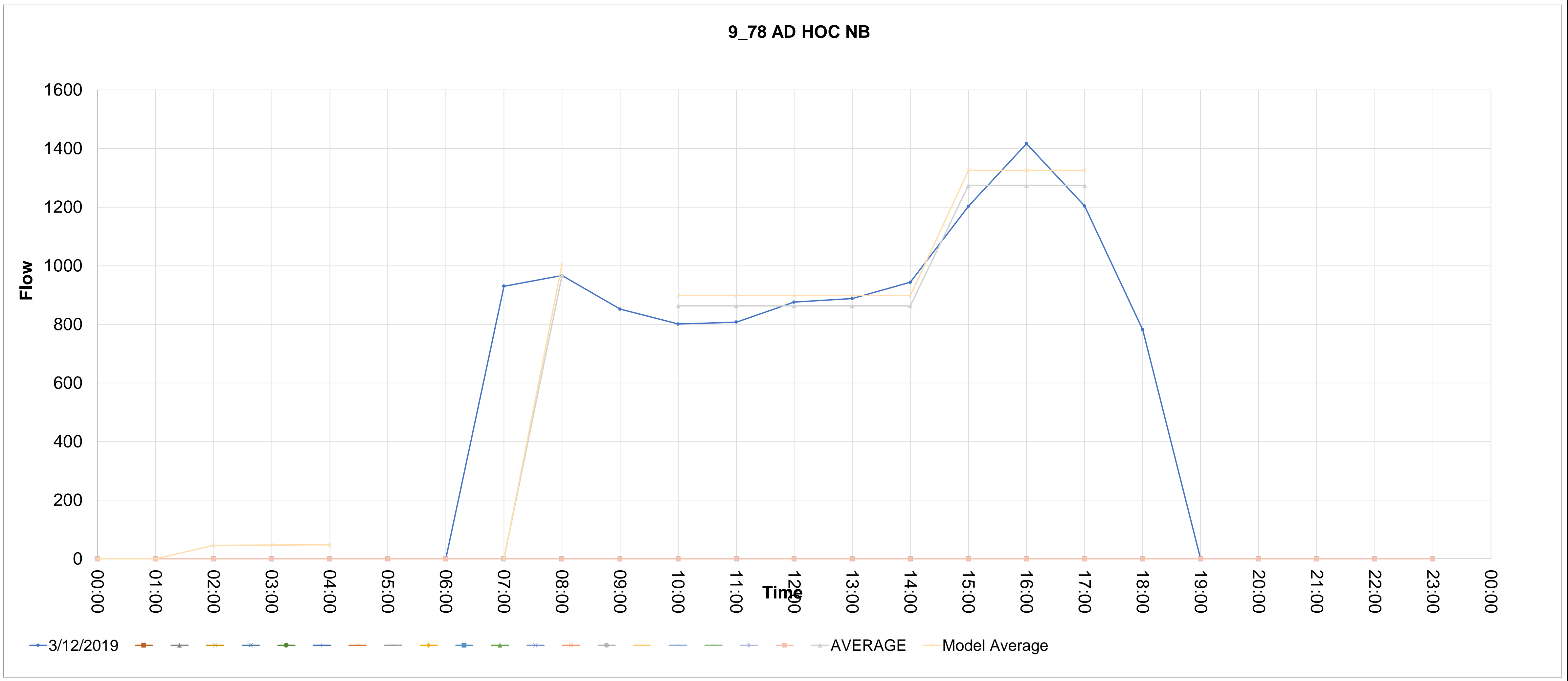
AVERAGE  
 MODEL-AM 323.0954029  
 MODEL-IP  
 MODEL-PM 282.8760217 490.4075729  
 Avg> 313.6848572  
 Model Average 323.0954029  
 239.7845715 272.813 283.7715715 267.2021429 309.6132857 400.1285714 553.7868571 474.4561429  
 274.6369143 274.6369143 274.6369143 274.6369143 274.6369143 476.1238571 476.1238571 476.1238571  
 282.8760217 282.8760217 282.8760217 282.8760217 282.8760217 490.4075729 490.4075729 490.4075729



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_78	NB	AD HOC	0	9_78 AD HOC NB	0	0	0	0	0	0	0	930.1286667	966.8863333	852.013	800.7564445	807.6911112	875.88	887.6773333	943.3245556	1203.091556	1416.666	1203.617555	781.7098889	0	0	0	0	0	
78_1																													
78_2																													
78_224																													
78_4																													
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78_21																													

AVERAGE  
MODEL-AM 1005.561787  
MODEL-IP  
MODEL-PM 897.5885244 1325.436705

Avg> 966.8863333  
Model Average 1005.561787  
800.7564445 807.6911112 875.88 887.6773333 943.3245556 1203.091556 1416.666 1203.617555  
863.0658889 863.0658889 863.0658889 863.0658889 863.0658889 1274.45837 1274.45837 1274.45837  
897.5885244 897.5885244 897.5885244 897.5885244 897.5885244 1325.436705 1325.436705 1325.436705

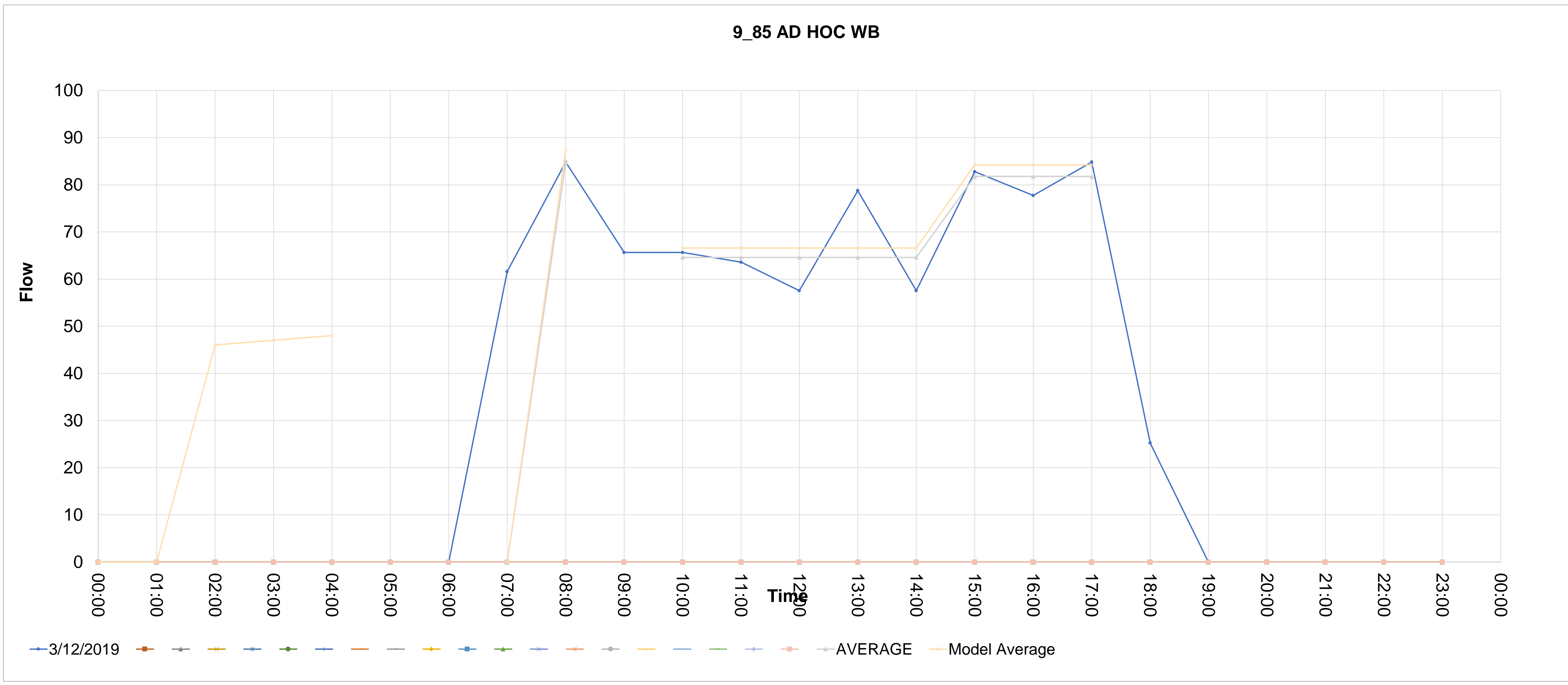




Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_85	WB	AD HOC	0	9_85 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24	25	26	27	28	
.85_1					0	0	0	0	0	0	0	61.59092737	84.81373606	65.62967671	65.62967671	63.61030204	57.55217804	78.75561205	57.55217803	82.79436138	77.74592472	84.81373606	25.24218335	0	0	0	0	0	0	0	0	0	0	0
.85_2																																		
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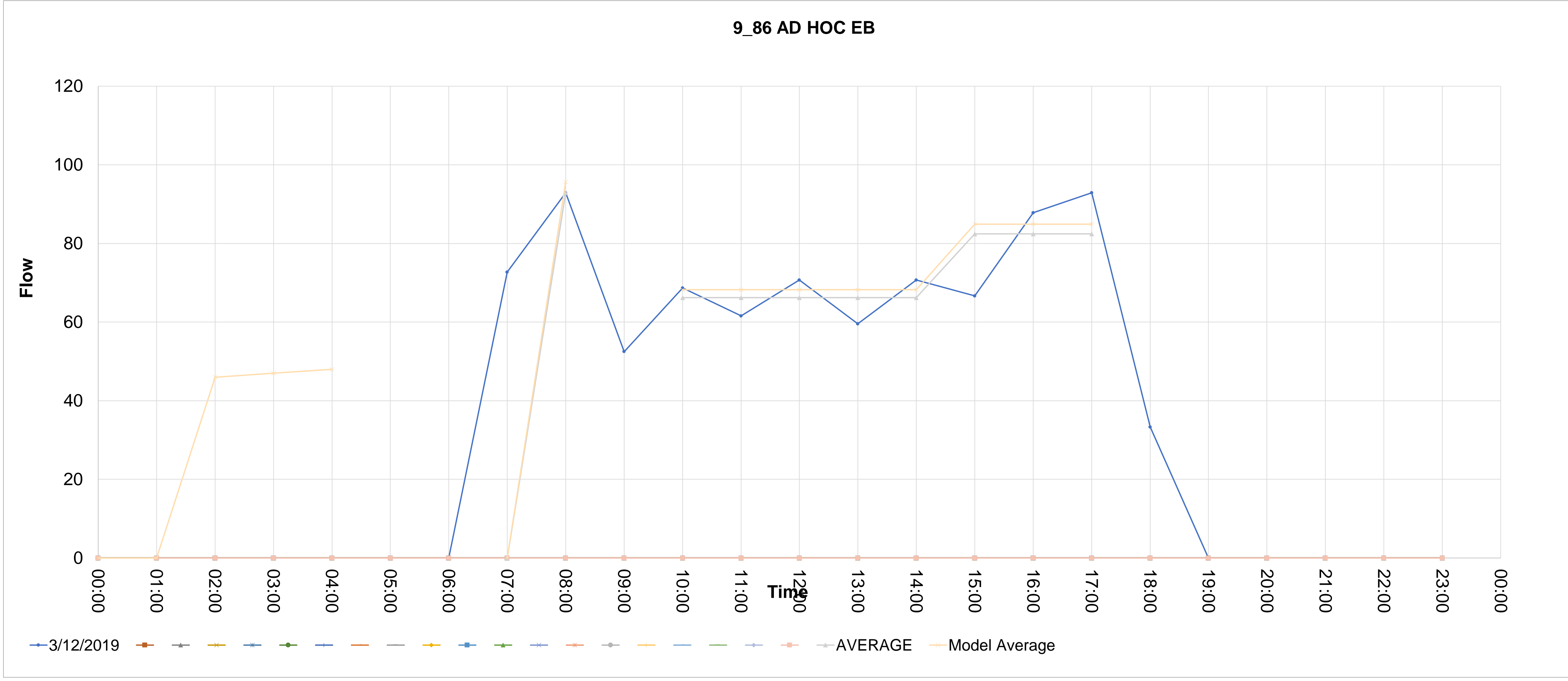
AVERAGE  
MODEL-AM 87.35814814  
MODEL-IP  
MODEL-PM 66.55858905 84.23821427

Avg> 84.81373606  
Model Average 87.35814814  
65.62967671 63.61030204 57.55217804 78.75561205 57.55217803 82.79436138 77.74592472 84.81373606  
64.61998937 64.61998937 64.61998937 64.61998937 64.61998937 81.78467405 81.78467405 81.78467405  
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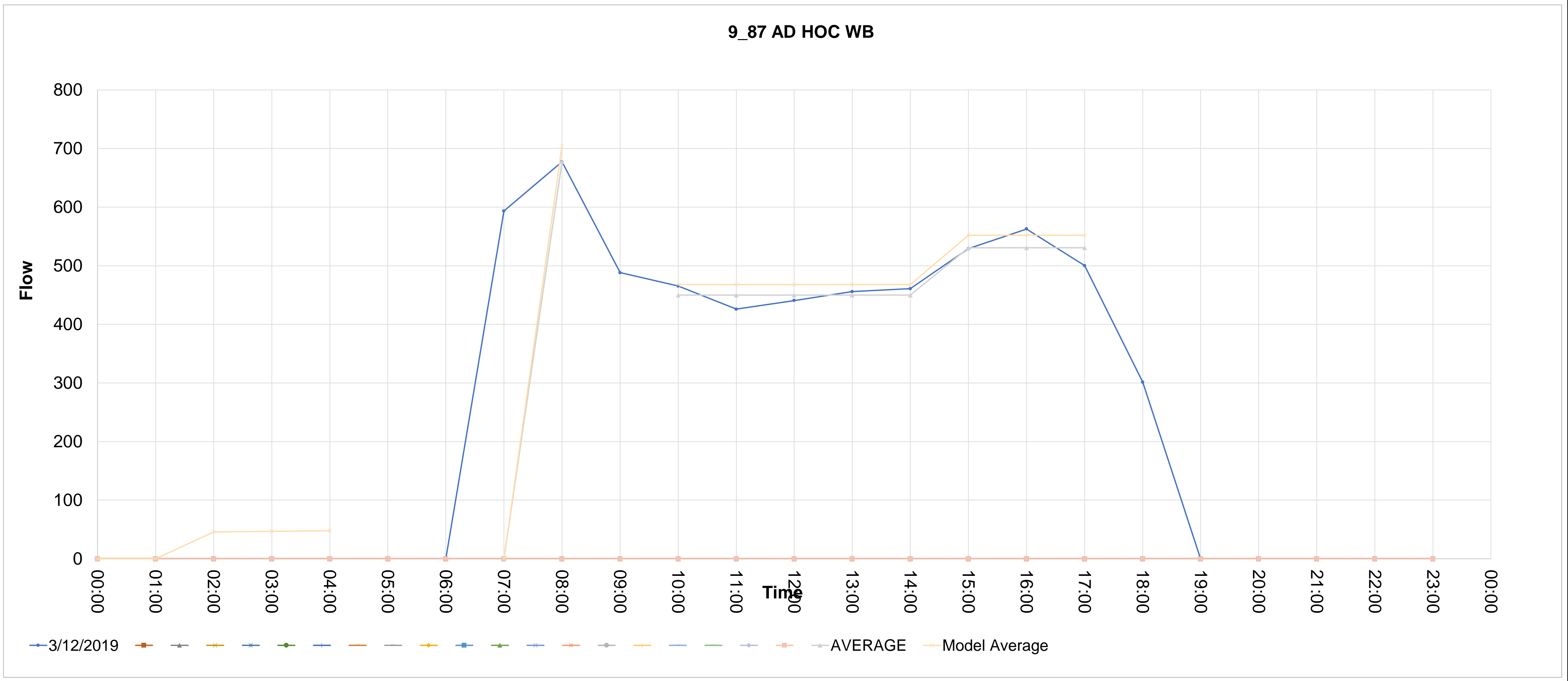


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_86	EB	AD HOC	0	9_86 AD HOC EB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
.86_1																																		
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AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 95.67797177 68.22255378 84.9315329  
 Avg> 92.89123473  
 Model Average 95.67797177  
 68.65873871 61.59092737 70.67811338 59.5715527 70.67811338 66.63936404 87.84279805 92.89123472  
 66.23548911 66.23548911 66.23548911 66.23548911 66.23548911 82.45779894 82.45779894 82.45779894  
 68.22255378 68.22255378 68.22255378 68.22255378 68.22255378 84.9315329 84.9315329 84.9315329



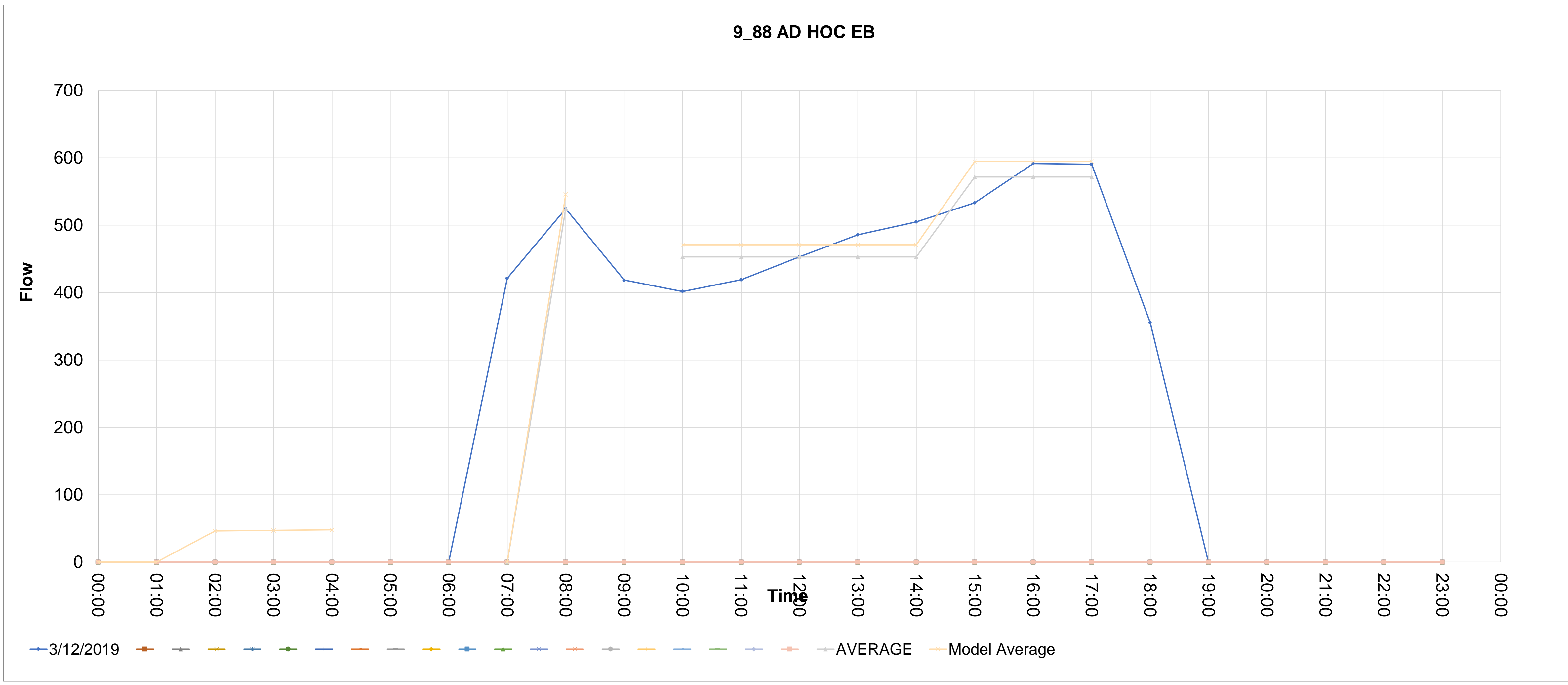
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
9_87	WB	AD HOC	0	9_87 AD HOC WB	0	0	0	0	0	0	0	593.399	677.401	488.198	465.401	426.102	440.698	455.703	460.702	529.199	562.799	500.102	301.4	0	0	0	0	0			
AVERAGE										Avg>		677.401		465.401		426.102		440.698		455.703		460.702		529.199		562.799		500.102			
MODEL-AM										Model Average		704.49704		467.710048		467.710048		467.710048		467.710048		467.710048		551.928		551.928		551.928			
MODEL-IP																															
MODEL-PM																															



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_88	EB	AD HOC	0	9_88 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00	
.88_1		12/03/2019			0	0	0	0	0	0	0	421.202	524.601	418.5	401.7	418.9	452.899	485.798	504.7	533.301	591.399	590.3	355.303	0	0	0	0	0	0	0	0	0		
.88_2																																		
.88_224																																		
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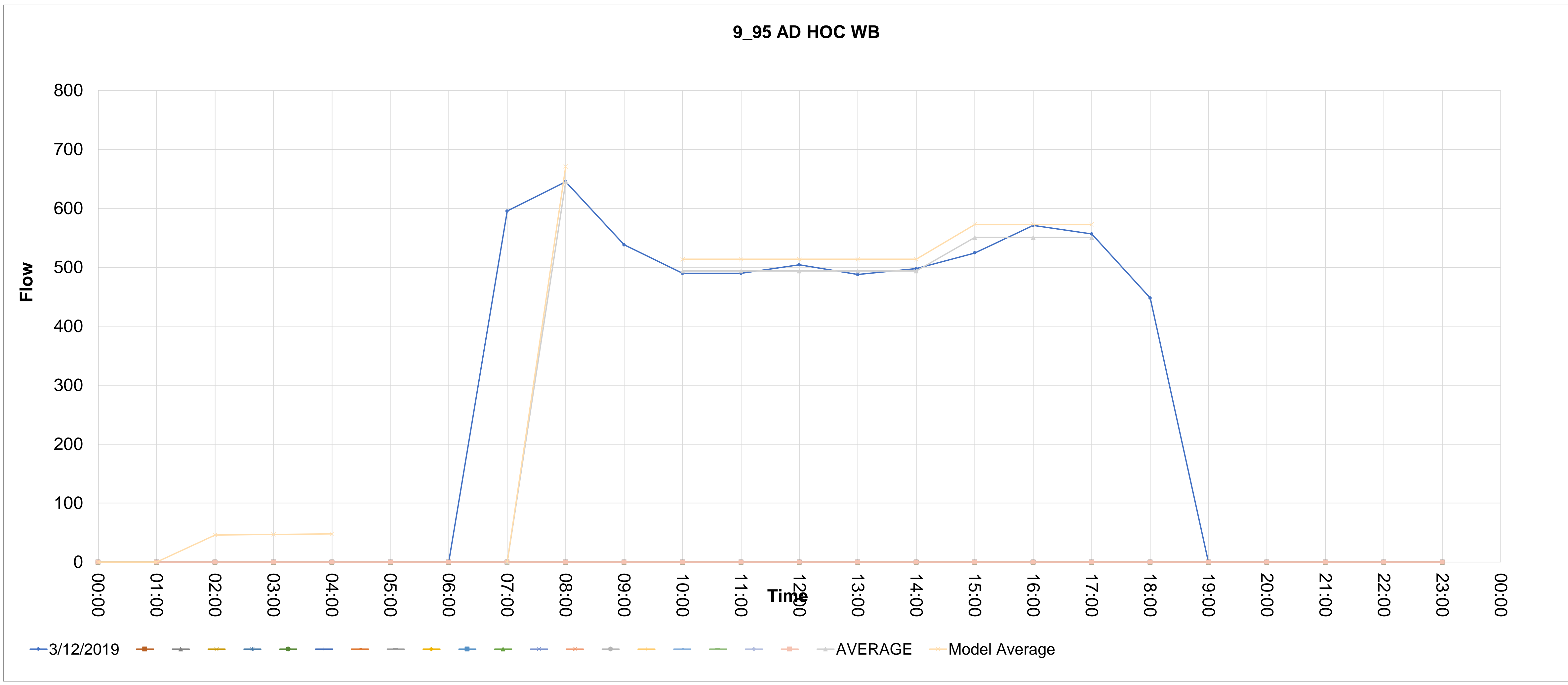
AVERAGE  
MODEL-AM 545.58504  
MODEL-IP  
MODEL-PM 470.911376 594.533333

Avg> 524.601  
Model Average 545.58504  
401.7 418.9 452.899 485.798 504.7 533.301 591.399 590.3  
452.7994 452.7994 452.7994 452.7994 452.7994 571.6666667 571.6666667 571.6666667  
470.911376 470.911376 470.911376 470.911376 470.911376 594.5333333 594.5333333 594.5333333



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_95	WB	AD HOC	0	9_95 AD HOC WB	0	0	0	0	0	0	0	595.4517777	645.1488889	537.9655555	489.7742222	489.5653333	504.11	487.9404444	497.7364444	524.4142222	570.9755555	556.5935556	447.8028889	0	0	0	0	0

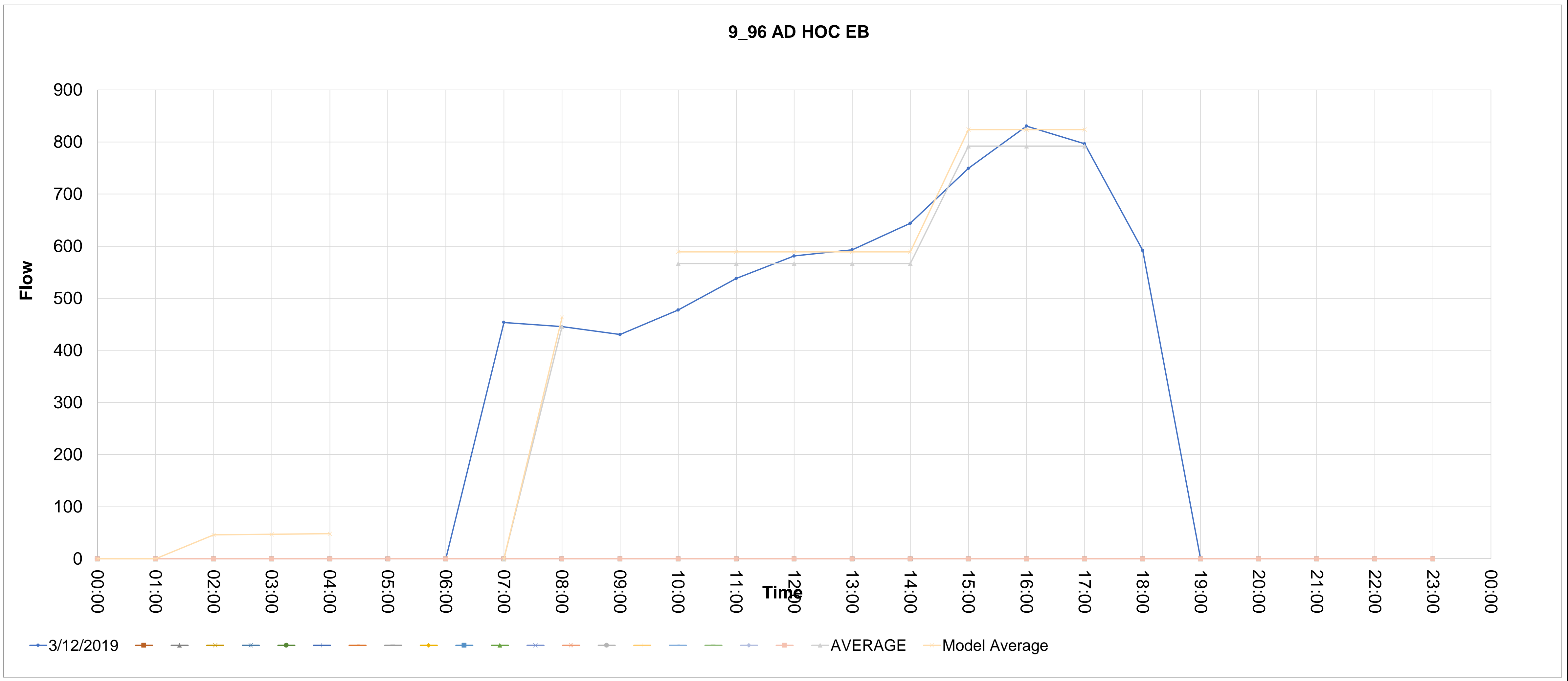
AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 670.9548445 513.5783004 572.6875555  
 Avg> 645.1488889  
 Model Average 670.9548445  
 489.7742222 489.5653333 504.11 487.9404444 497.7364444 524.4142222 570.9755555 556.5935556  
 493.8252889 493.8252889 493.8252889 493.8252889 493.8252889 550.6611111 550.6611111 550.6611111  
 513.5783004 513.5783004 513.5783004 513.5783004 513.5783004 572.6875555 572.6875555 572.6875555



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_96	EB	AD HOC	0	9_96 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00	
96_1	12/03/2019		0		0	0	0	0	0	0	0	453.7146666	445.3786666	430.2682223	477.63	537.8835556	581.1993334	592.9468889	644.1102222	749.2308888	830.5057778	796.542	591.8102222	0	0	0	0	0	0	0	0	0	0	
96_2																																		
96_3	12/03/2019																																	
96_4																																		
96_5																																		
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96_21																																		

AVERAGE  
MODEL-AM 463.1938133  
MODEL-IP  
MODEL-PM 589.42416 823.7766044

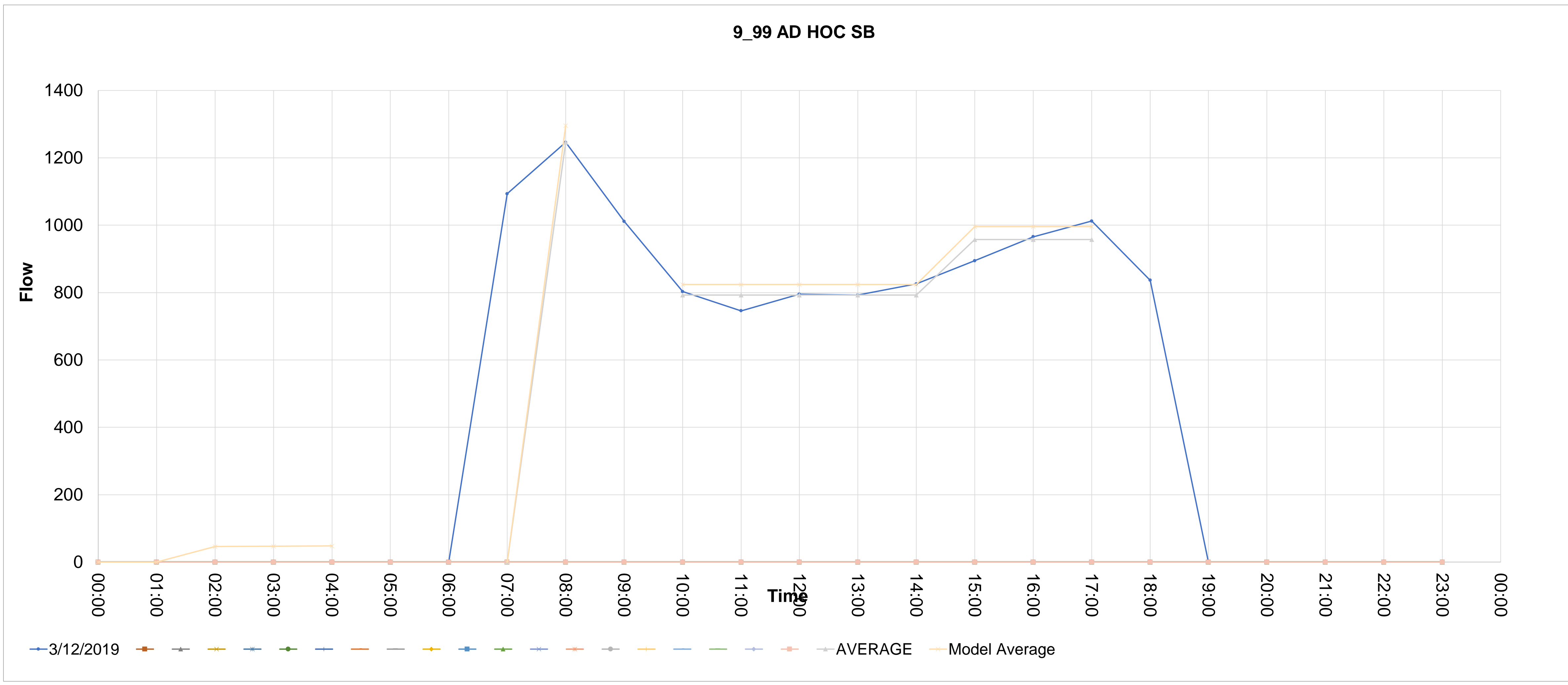
Avg> 445.3786666  
Model Average 463.1938133  
477.63 537.8835556 581.1993334 592.9468889 644.1102222 749.2308888 830.5057778 796.542  
566.754 566.754 566.754 566.754 566.754 792.0928889 792.0928889 792.0928889  
589.42416 589.42416 589.42416 589.42416 589.42416 823.7766044 823.7766044 823.7766044



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
99_1	SB	AD HOC	0	9_99 AD HOC SB	0	0	0	0	0	0	0	1093.618	1246.1456	1011.7276	803.3168	745.864	794.9948	792.6584	825.8504	894.7384	965.6864	1012.2864	836.5216	0	0	0	0	0
99_2																												
99_3																												
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99_20																												
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AVERAGE  
MODEL-AM 1295.991424  
MODEL-IP  
MODEL-PM 824.2383552 995.873216

Avg> 1246.1456  
Model Average 1295.991424  
803.3168 745.864 794.9948 792.6584 825.8504 894.7384 965.6864 1012.2864  
792.53688 792.53688 792.53688 792.53688 792.53688 957.5704 957.5704 957.5704  
824.2383552 824.2383552 824.2383552 824.2383552 824.2383552 995.873216 995.873216 995.873216

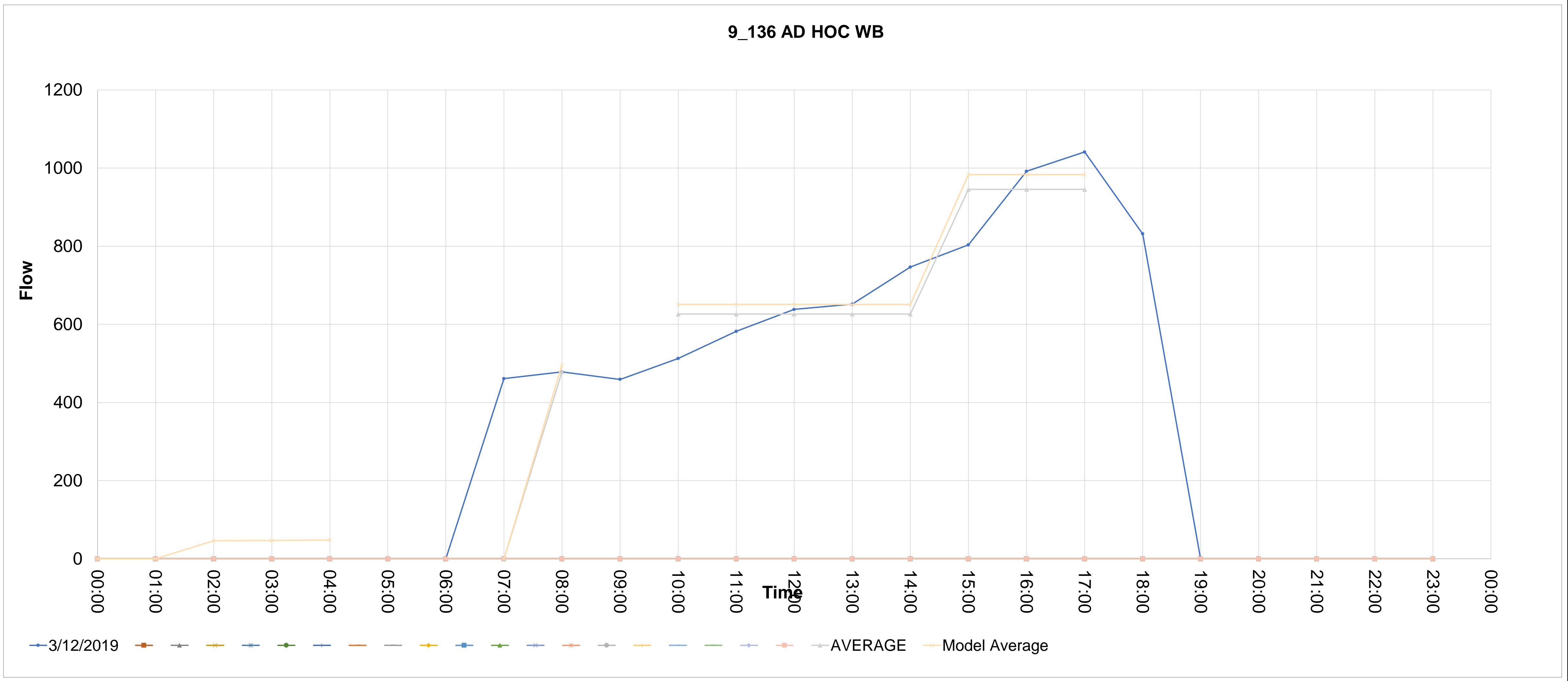


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_136	WB	AD HOC	1	9_136 AD HOC WB	0	0	0	0	0	0	0	461.0076706	478.0475294	459.121553	512.7389647	581.9317647	638.0470588	651.5840706	746.3770118	803.7030589	991.5203294	1041.299294	831.3772706	0	0	0	0	0	
136_1																													
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136_224																													
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AVERAGE  
MODEL-AM 497.1694306  
MODEL-IP  
MODEL-PM 651.1812051 983.3278632

Avg> 478.0475294  
Model Average 497.1694306

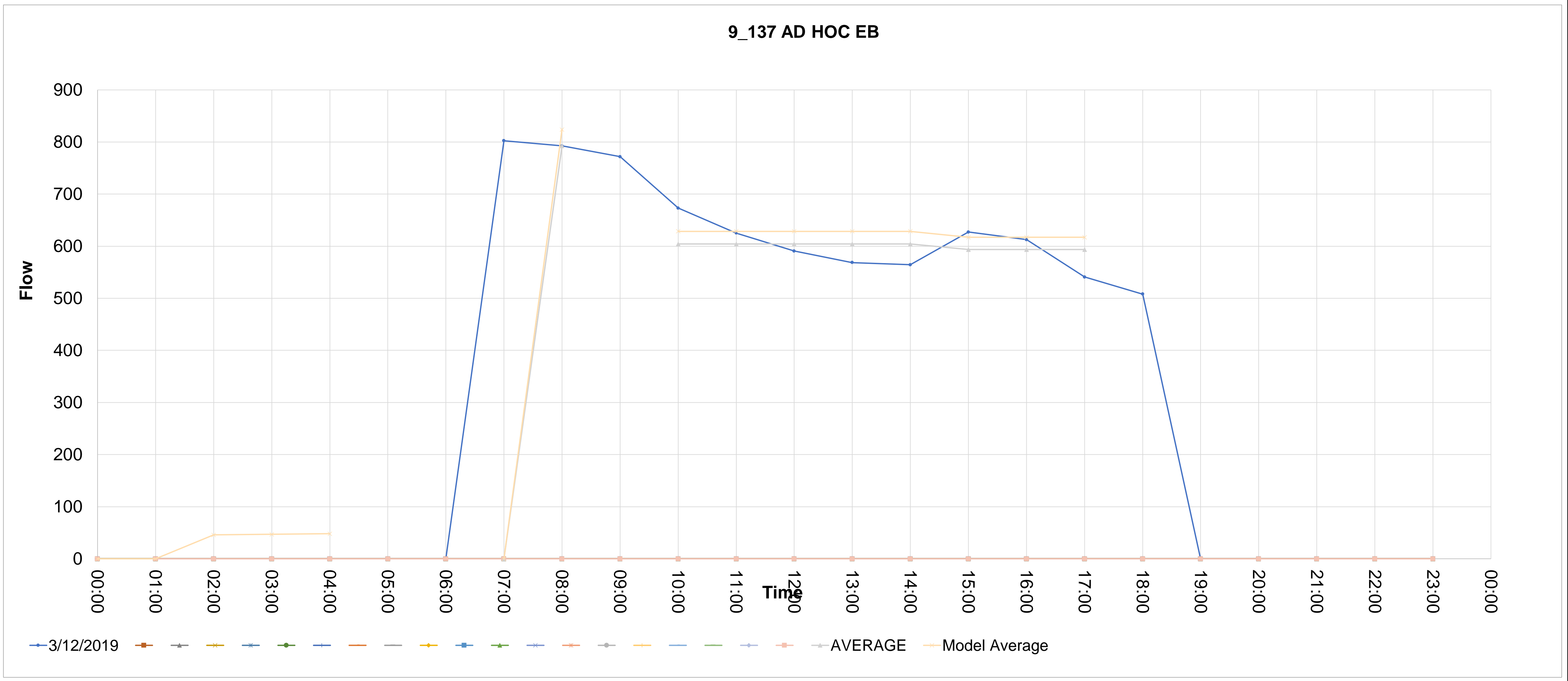
512.7389647 581.9317647 638.0470588 651.5840706 746.3770118 803.7030589 991.5203294 1041.299294  
626.1357741 626.1357741 626.1357741 626.1357741 626.1357741 945.5075608 945.5075608 945.5075608  
651.1812051 651.1812051 651.1812051 651.1812051 651.1812051 983.3278632 983.3278632 983.3278632



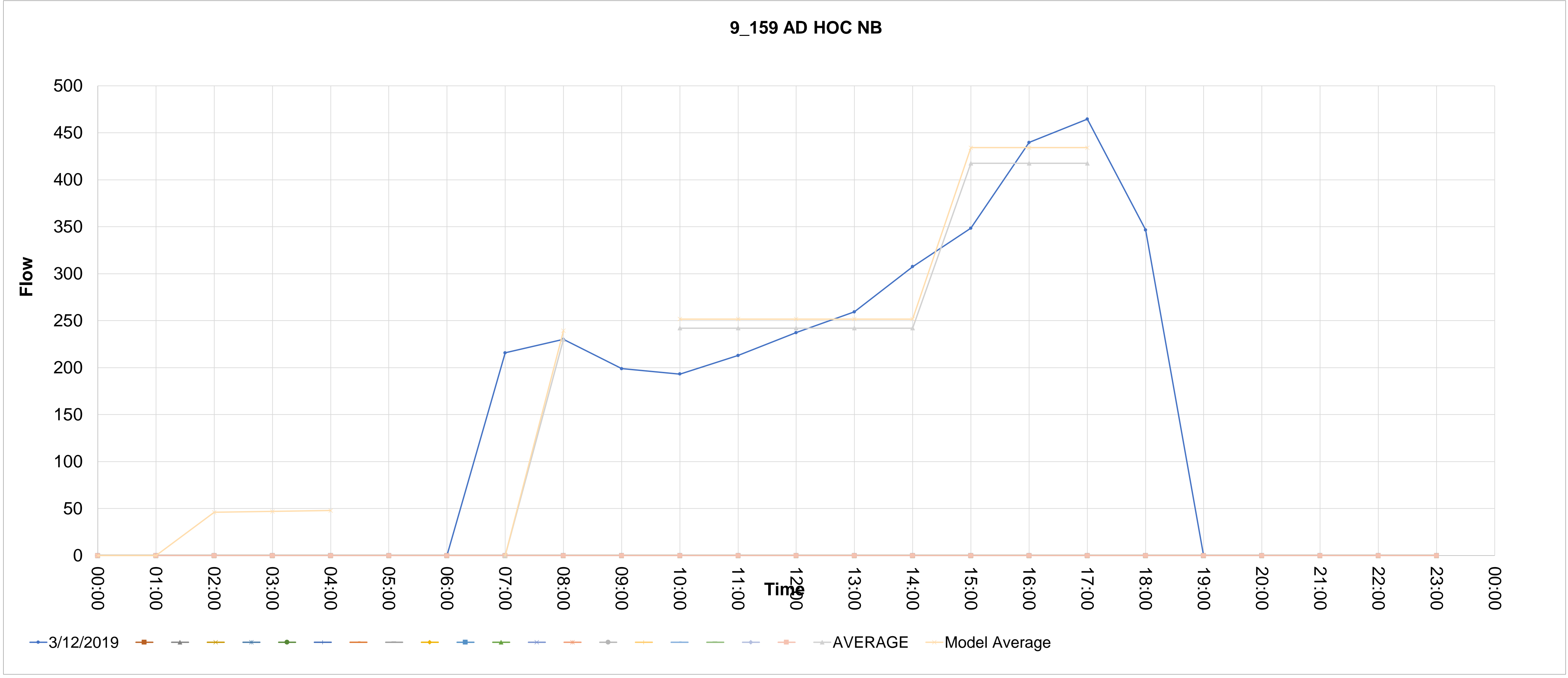


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_137	EB	AD HOC	1	9_137 AD HOC EB	0	0	0	0	0	0	0	802.3844706	792.4676941	771.7801647	673.2121647	625.2193647	590.6461176	568.6234589	564.4400001	627.0037648	612.7723059	540.7072941	508.0461177	0	0	0	0	0	
.137_1																													
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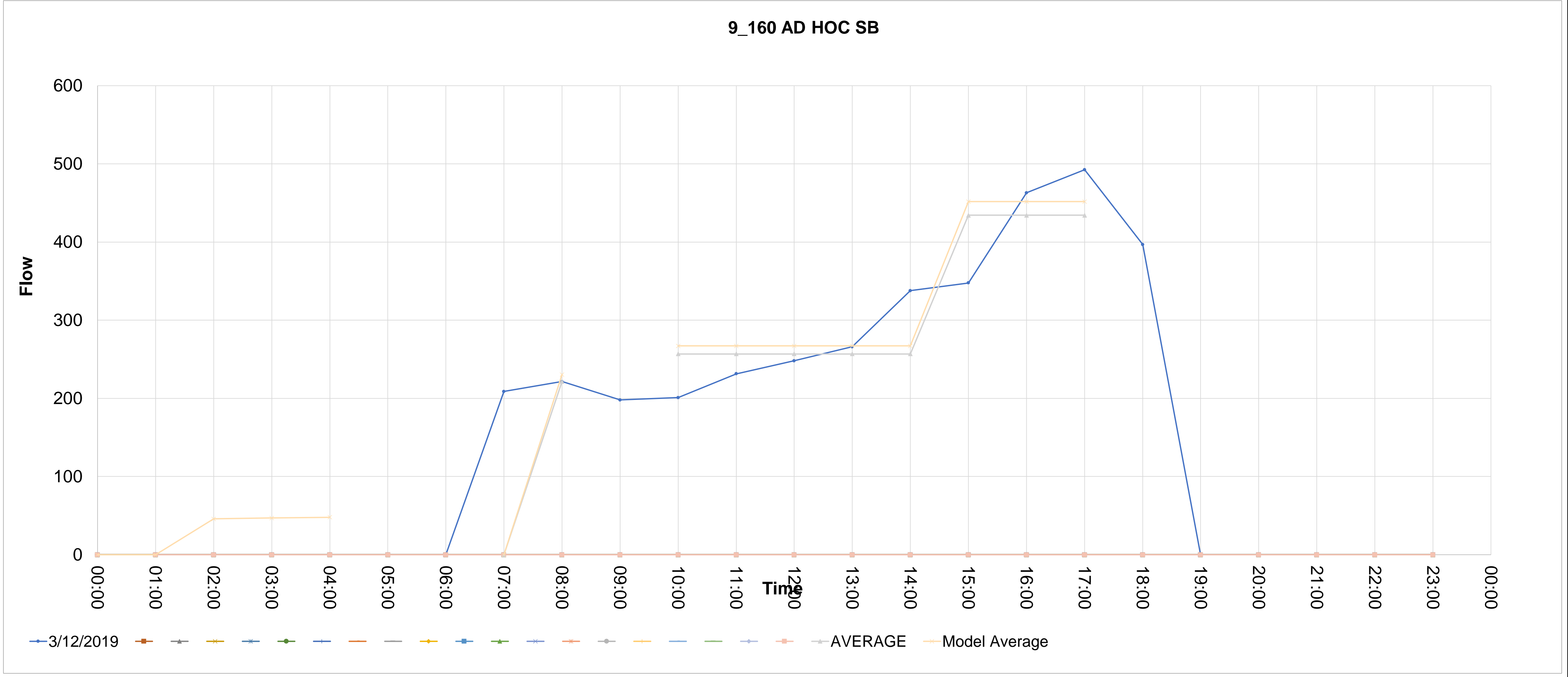
AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 824.1664019 824.1664019 628.60535 617.2342331  
 Avg> 792.4676941  
 Model Average 824.1664019  
 673.2121647 625.2193647 590.6461176 568.6234589 564.4400001 627.0037648 612.7723059 540.7072941  
 604.4282212 604.4282212 604.4282212 604.4282212 604.4282212 593.4944549 593.4944549 593.4944549  
 628.60535 628.60535 628.60535 628.60535 628.60535 617.2342331 617.2342331 617.2342331



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00							
9_159	NB	AD HOC	1	9_159 AD HOC NB	0	0	0	0	0	0	0	215.8668889	230.0893555	198.9314222	193.2203778	213.0448778	237.1835889	259.4585333	307.4726333	348.4277778	439.6289444	464.5351666	346.6664778	0	0	0	0	0							
159_1																																			
159_2																																			
159_3																																			
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159_21																																			
AVERAGE					Avg>					230.0893555	193.2203778	213.0448778	237.1835889	259.4585333	307.4726333	348.4277778	439.6289444	464.5351666																	
MODEL-AM					MODEL-IP					MODEL-PM					Model Average					242.0760022	242.0760022	242.0760022	242.0760022	242.0760022	417.5306296	417.5306296	417.5306296								
239.2929297					251.7590423					434.2318548					251.7590423					251.7590423	251.7590423	251.7590423	251.7590423	251.7590423	434.2318548	434.2318548	434.2318548								



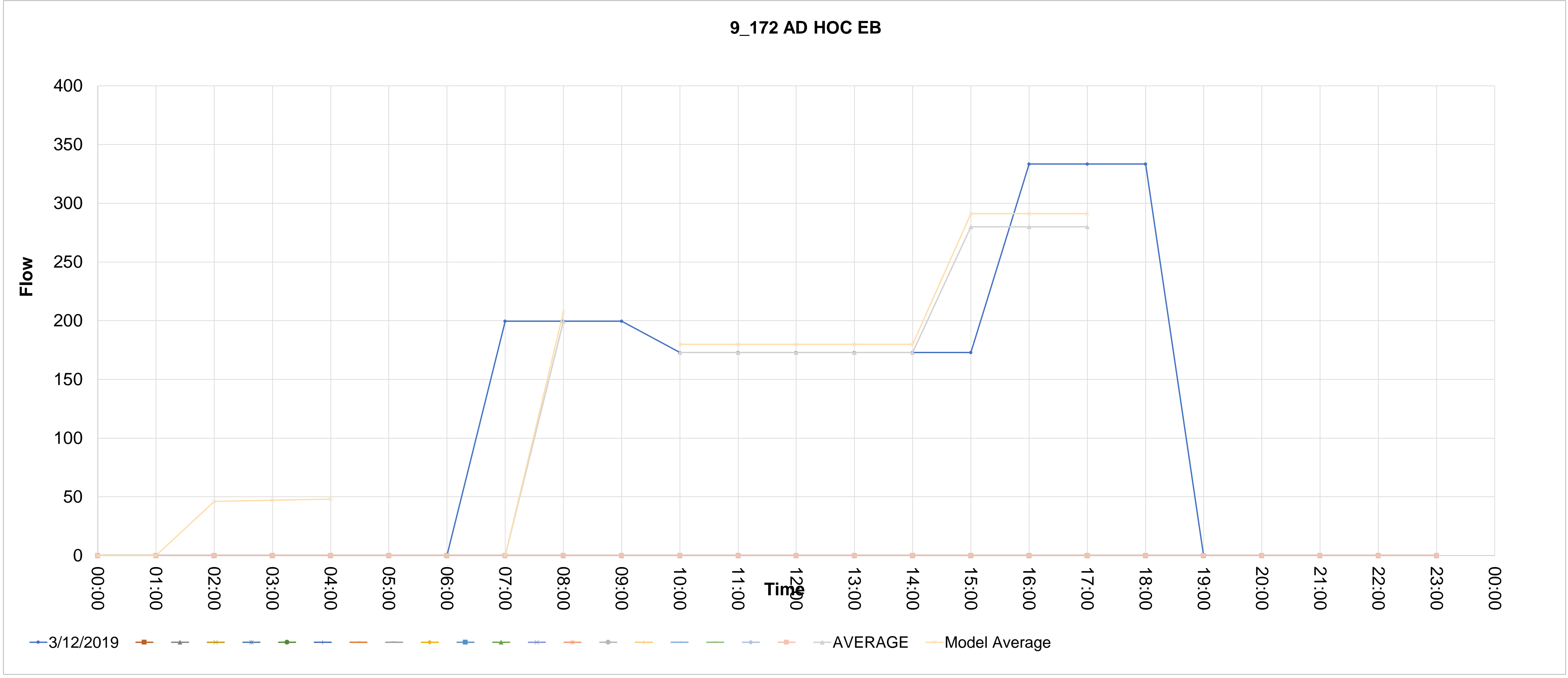
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00																										
9_160	SB	AD HOC	1	9_160 AD HOC SB	0	0	0	0	0	0	0	208.8127119	221.617265	197.9780901	200.932987	231.4669212	248.2113369	265.940718	337.8432084	347.6928647	462.9338424	492.4828111	396.9411458	0	0	0	0	0																										
160_1																																																						
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AVERAGE					MODEL-AM					MODEL-IP					MODEL-PM					Avg>																																		
230.4819556					267.1541957					451.744633					221.617265					256.8790343					256.8790343					256.8790343					256.8790343					256.8790343					256.8790343					256.8790343				
267.1541957					267.1541957					267.1541957					267.1541957					267.1541957					267.1541957					267.1541957					267.1541957					267.1541957					267.1541957					267.1541957				



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00					
9_172	EB	AD HOC	0	9_172 AD HOC EB	0	0	0	0	0	0	0	199.5557617	199.5557617	199.5557617	172.9580605	172.9580605	172.9580605	172.9580605	172.9580605	172.9580605	172.9580605	333.4078697	333.4078697	333.4078697	0	0	0	0	0				
172_1																																	
172_2																																	
172_224																																	
172_4																																	
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AVERAGE  
MODEL-AM 207.5379922  
MODEL-IP  
MODEL-PM 179.876383 291.121584

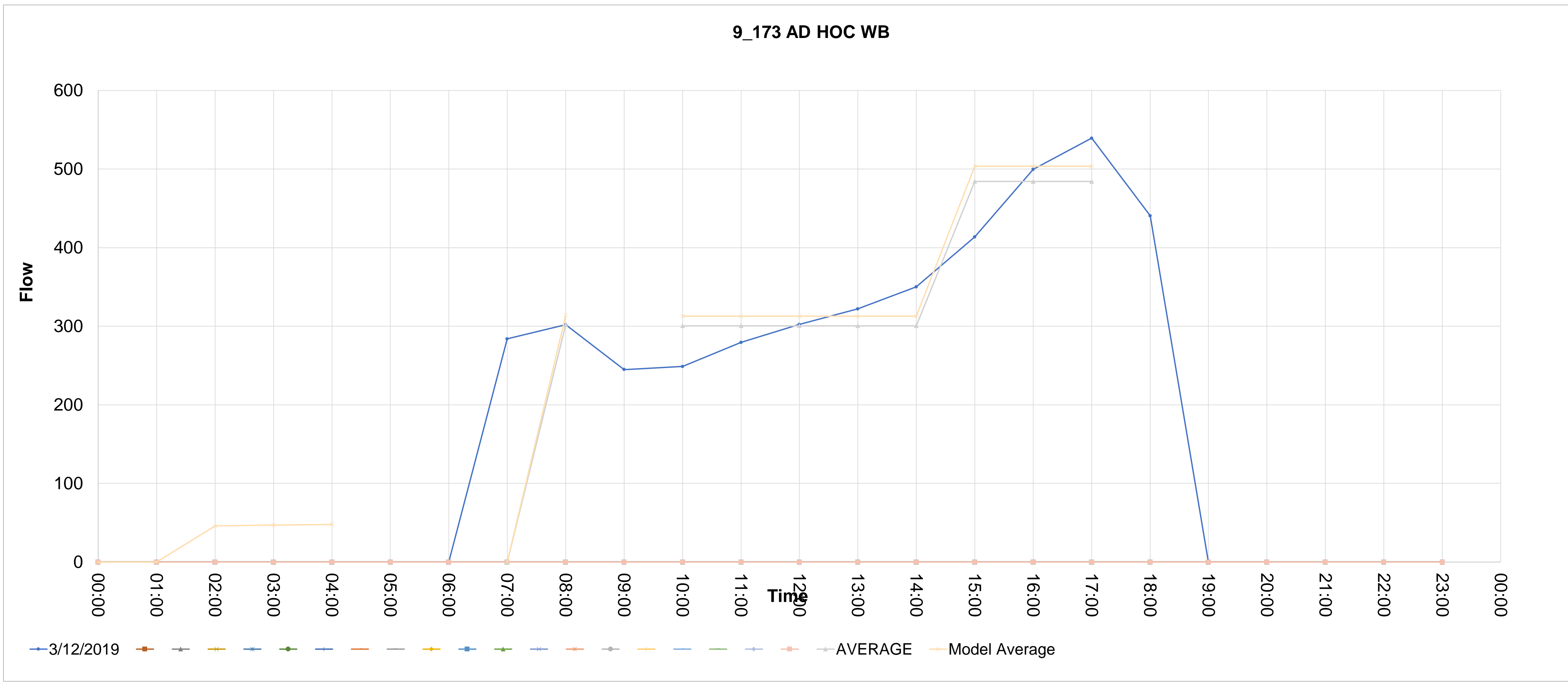
Avg> 199.5557617  
Model Average 207.5379922  
172.9580605 172.9580605 172.9580605 172.9580605 172.9580605 172.9580605 333.4078697 333.4078697  
172.9580605 172.9580605 172.9580605 172.9580605 172.9580605 279.9246 279.9246 279.9246  
179.876383 179.876383 179.876383 179.876383 179.876383 291.121584 291.121584 291.121584



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_173	WB	AD HOC	0	9_173 AD HOC WB	0	0	0	0	0	0	0	283.9633333	302.0080079	244.8771084	248.9753281	279.5373307	302.1745464	322.1822745	350.218536	413.5920418	499.6624471	539.3989568	440.6314667	0	0	0	0	0
.173_1																												
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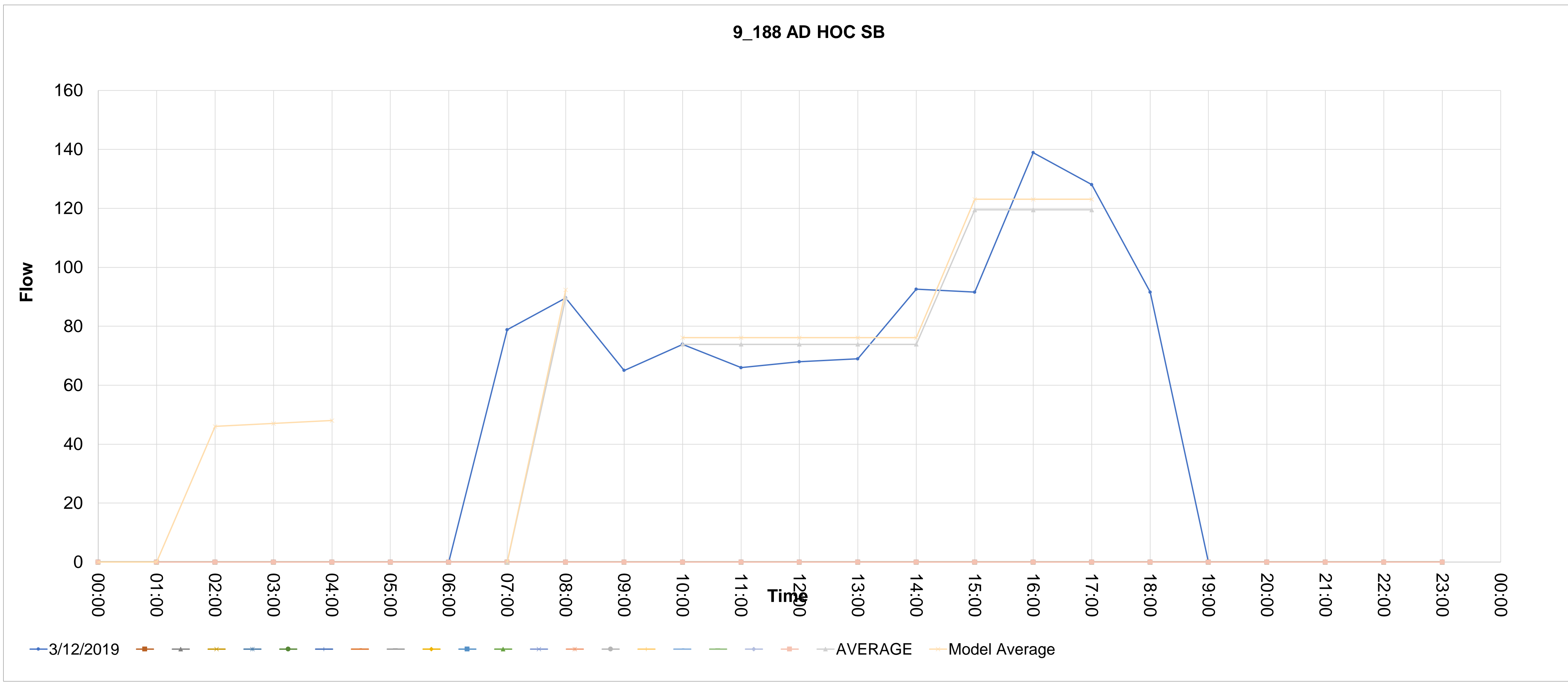
AVERAGE  
MODEL-AM 314.0883282  
MODEL-IP  
MODEL-PM 312.6423073 503.5865278

Avg> 302.0080079  
Model Average 314.0883282  
248.9753281 279.5373307 302.1745464 322.1822745 350.218536 413.5920418 499.6624471 539.3989568  
300.6176031 300.6176031 300.6176031 300.6176031 300.6176031 484.2178152 484.2178152 484.2178152  
312.6423073 312.6423073 312.6423073 312.6423073 312.6423073 503.5865278 503.5865278 503.5865278

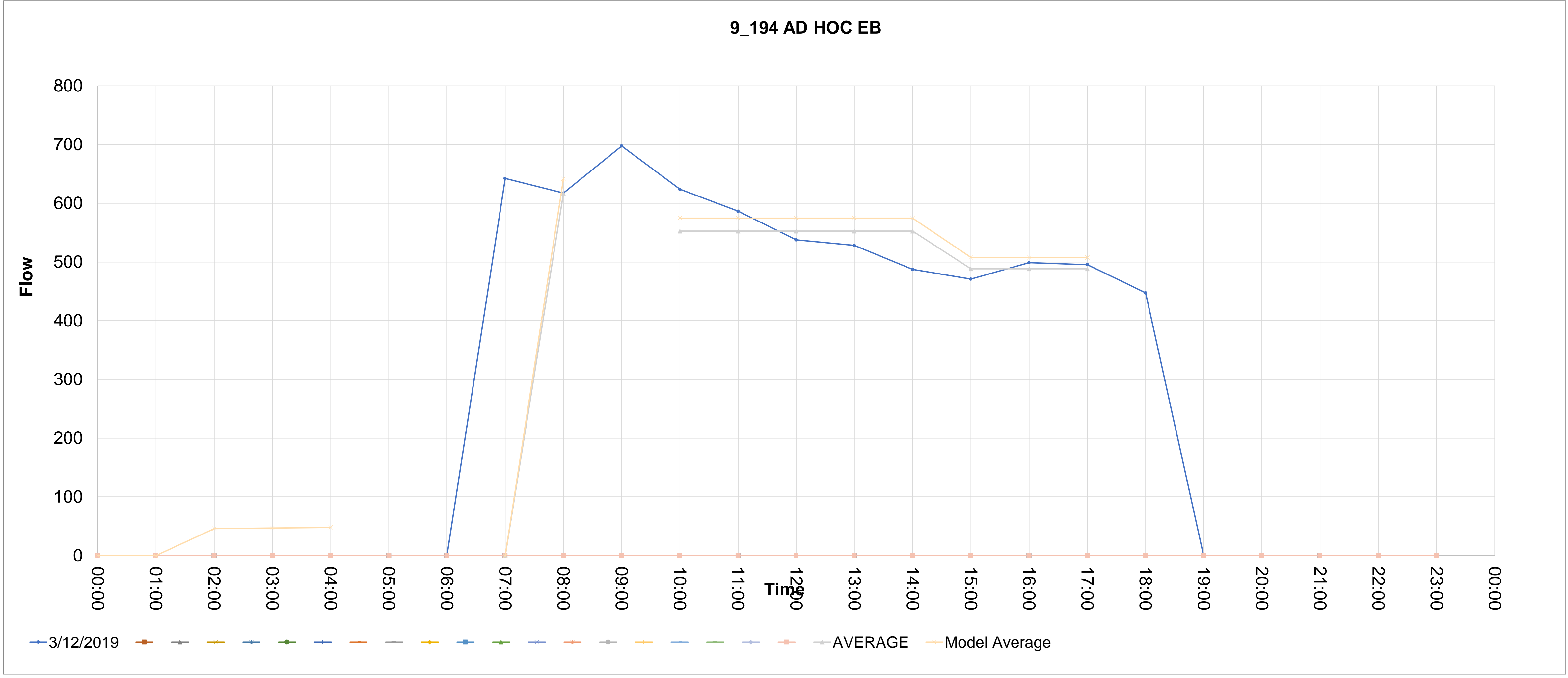


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_188	SB	AD HOC	1	9_188 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
188_1					0	0	0	0	0	0	0	78.79724979	89.63187163	65.00773107	73.87242167	65.99269669	67.96262793	68.94759356	92.58676849	91.60180287	138.8801527	128.0455309	91.60180287	0	0	0	0	0
188_2																												
188_224																												
188_4																												
188_5																												
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AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 92.32082777 76.08859432 123.094437  
 Avg> 89.63187163  
 Model Average 92.32082777  
 73.87242167 65.99269669 67.96262793 68.94759356 92.58676849 91.60180287 138.8801527 128.0455309  
 73.87242167 73.87242167 73.87242167 73.87242167 73.87242167 119.5091622 119.5091622 119.5091622  
 76.08859432 76.08859432 76.08859432 76.08859432 76.08859432 123.094437 123.094437 123.094437



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_194	EB	AD HOC	1	9_194 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
194_1					0	0	0	0	0	0	0	642.3555555	617.2542222	697.3902222	623.712	586.496	537.5975555	527.9791111	487.264	470.694	498.662	495.5242222	447.5975556	0	0	0	0	0	
194_2																													
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194_21																													
AVERAGE					Avg>		617.2542222		623.712		586.496		537.5975555		527.9791111		487.264		470.694		498.662		495.5242222						
MODEL-AM					MODEL-IP		MODEL-PM		552.6097333		552.6097333		552.6097333		552.6097333		552.6097333		488.2934074		488.2934074		488.2934074						
641.9443911					574.7141227		507.8251437		574.7141227		574.7141227		574.7141227		574.7141227		574.7141227		507.8251437		507.8251437		507.8251437						

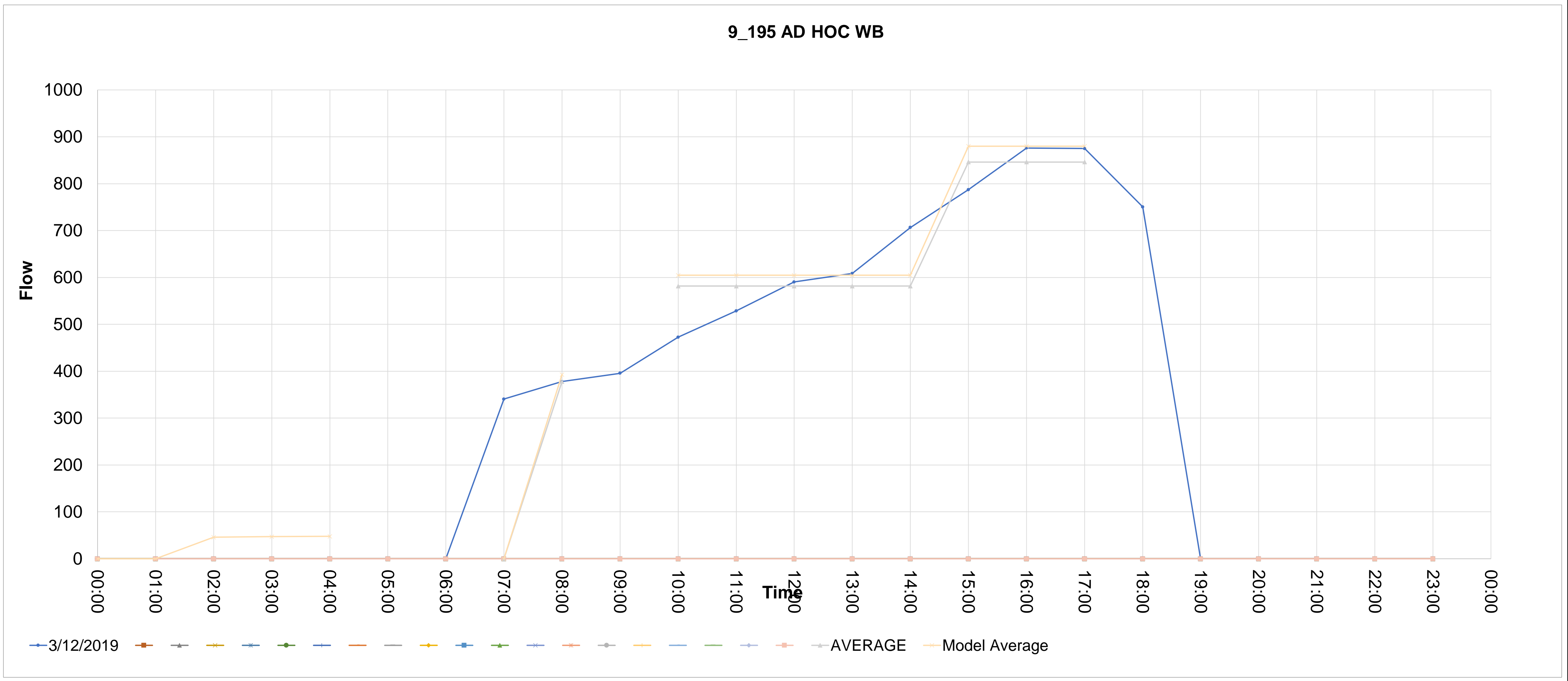


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_195	WB	AD HOC	1	9_195 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
195_1					0	0	0	0	0	0	0	340.3756052	378.0302105	395.7071316	472.6801053	528.9698948	590.5408421	608.47	706.5749474	787.3567632	875.9562106	874.8542105	750.4142368	0	0	0	0	0
195_2																												
195_3																												
195_4																												
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195_20																												
195_21																												

AVERAGE  
MODEL-AM 393.1514189  
MODEL-IP  
MODEL-PM 604.7050442 879.8979572

Avg> 378.0302105  
Model Average 393.1514189

472.6801053 528.9698948 590.5408421 608.47 706.5749474 787.3567632 875.9562106 874.8542105  
581.4471579 581.4471579 581.4471579 581.4471579 581.4471579 846.0557281 846.0557281 846.0557281  
604.7050442 604.7050442 604.7050442 604.7050442 604.7050442 879.8979572 879.8979572 879.8979572

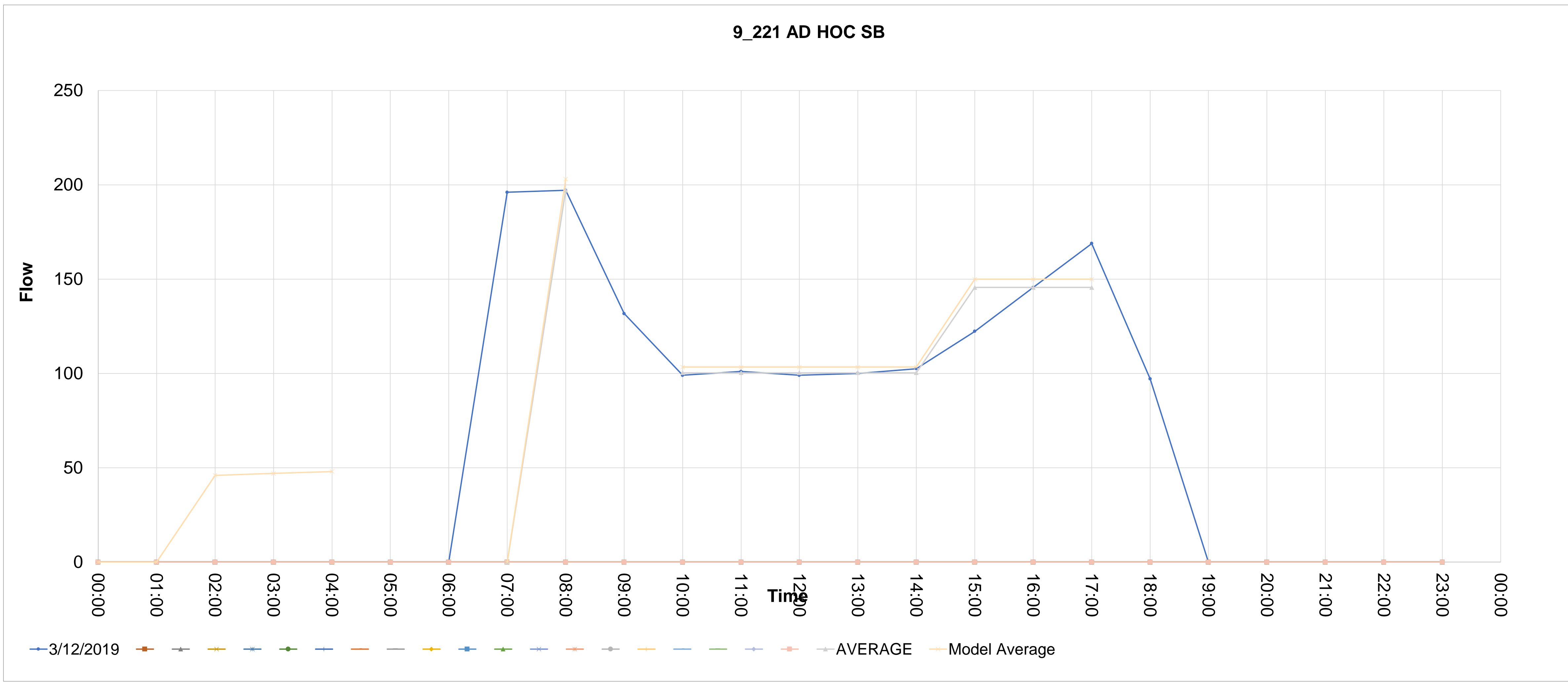




Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_221	SB	AD HOC	1	9_221 AD HOC SB	0	0	0	0	0	0	0	196.0851009	197.0754297	131.7137294	99.03287927	101.0135368	99.03287927	100.0232081	102.49903	122.3056059	145.5783326	168.8510591	97.05222168	0	0	0	0	0
.221_1																												
.221_2																												
.221_224.11111111111111																												
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.221_20																												
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AVERAGE  
MODEL-AM 202.9876926  
MODEL-IP  
MODEL-PM 103.3299159 149.9456825

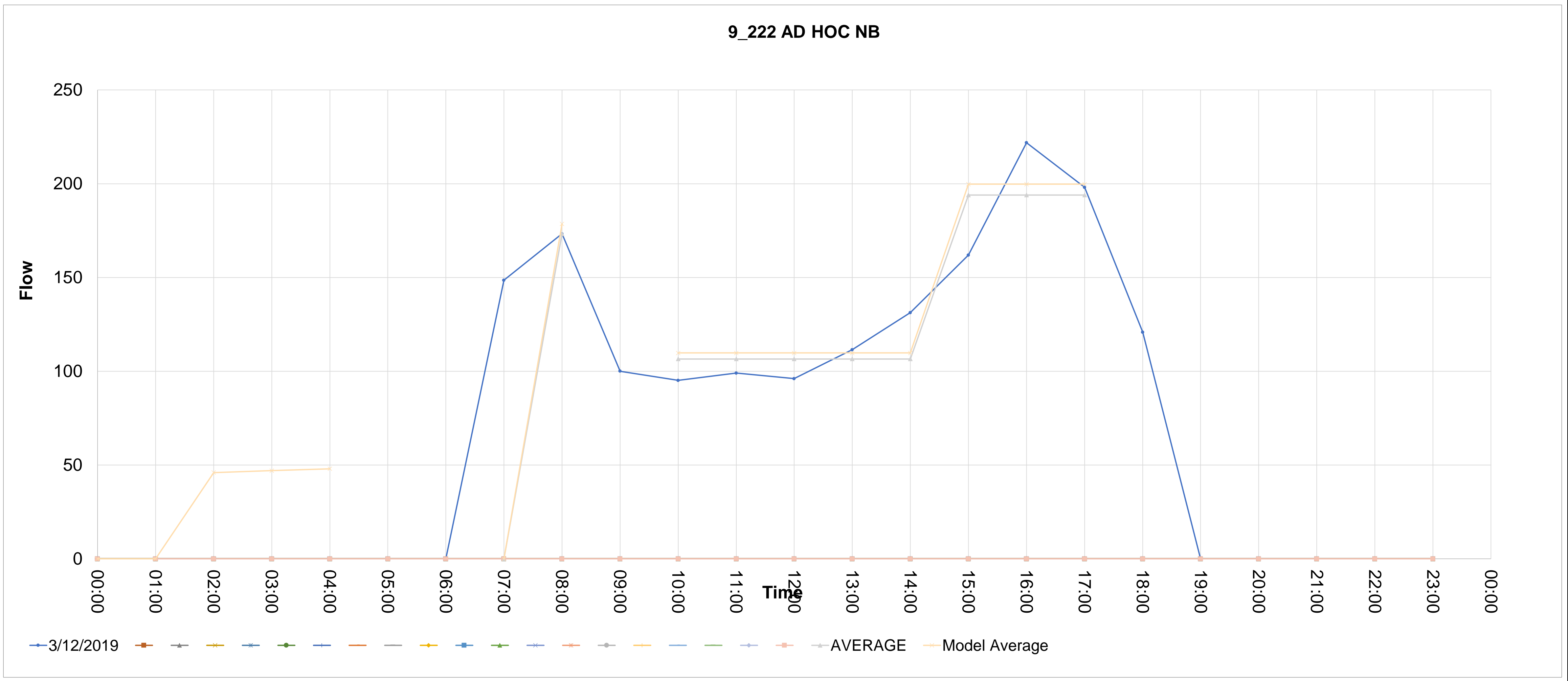
Avg> 197.0754297  
Model Average 202.9876926  
99.03287927 101.0135368 99.03287927 100.0232081 102.49903 122.3056059 145.5783326 168.8510591  
100.3203067 100.3203067 100.3203067 100.3203067 100.3203067 145.5783325 145.5783325 145.5783325  
103.3299159 103.3299159 103.3299159 103.3299159 103.3299159 149.9456825 149.9456825 149.9456825



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_222	NB	AD HOC	1	9_222 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
222_1					0	0	0	0	0	0	0	148.5493189	173.3075387	100.0232081	95.07156409	99.03287927	96.06189289	111.4119892	131.218565	161.9187576	221.8336495	198.0657585	120.8201127	0	0	0	0	0	
222_2																													
222_3																													
222_4																													
222_5																													
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222_21																													

AVERAGE  
MODEL-AM 178.5067648  
MODEL-IP  
MODEL-PM 199.7575702  
109.7561594

Avg> 173.3075387  
Model Average 178.5067648  
95.07156409 99.03287927 96.06189289 111.4119892 131.218565 161.9187576 221.8336495 198.0657585  
106.5593781 106.5593781 106.5593781 106.5593781 106.5593781 193.9393885 193.9393885 193.9393885  
109.7561594 109.7561594 109.7561594 109.7561594 109.7561594 199.7575702 199.7575702 199.7575702

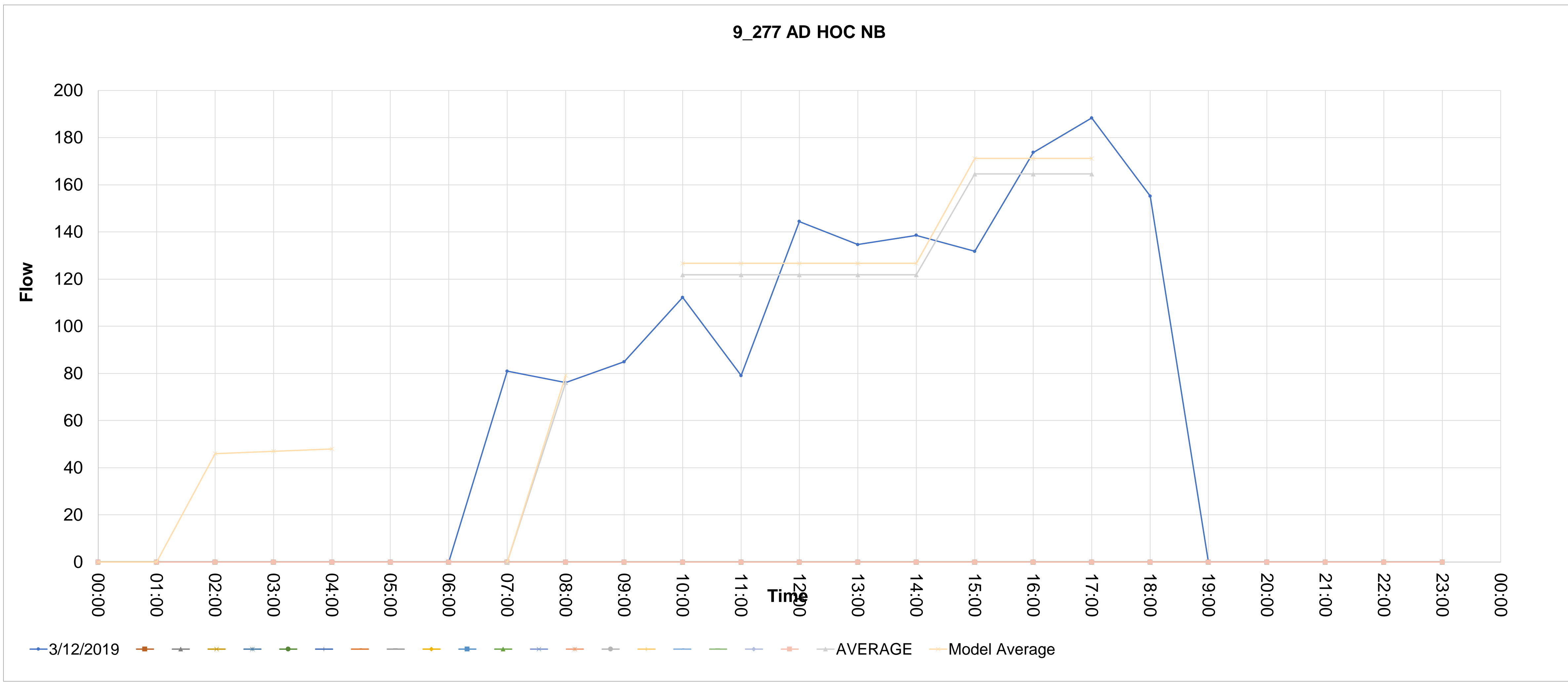


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_277	NB	AD HOC	0	9_277 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	0	0	0	0		
277_1					0	0	0	0	0	0	0	80.9985147	76.1190861	84.90205757	112.2268577	79.04674326	144.4310865	134.6722293	138.5757721	131.7445721	173.707658	188.3459438	155.1658294	0	0	0	0	0	0	0	0	0		
277_2																																		
277_224																																		
277_4																																		
277_5																																		
277_6																																		
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277_20																																		
277_21																																		

AVERAGE  
 MODEL-AM 79.16384955  
 MODEL-IP  
 MODEL-PM 126.6621593 171.183367

Avg> 76.1190861  
 Model Average 79.16384955

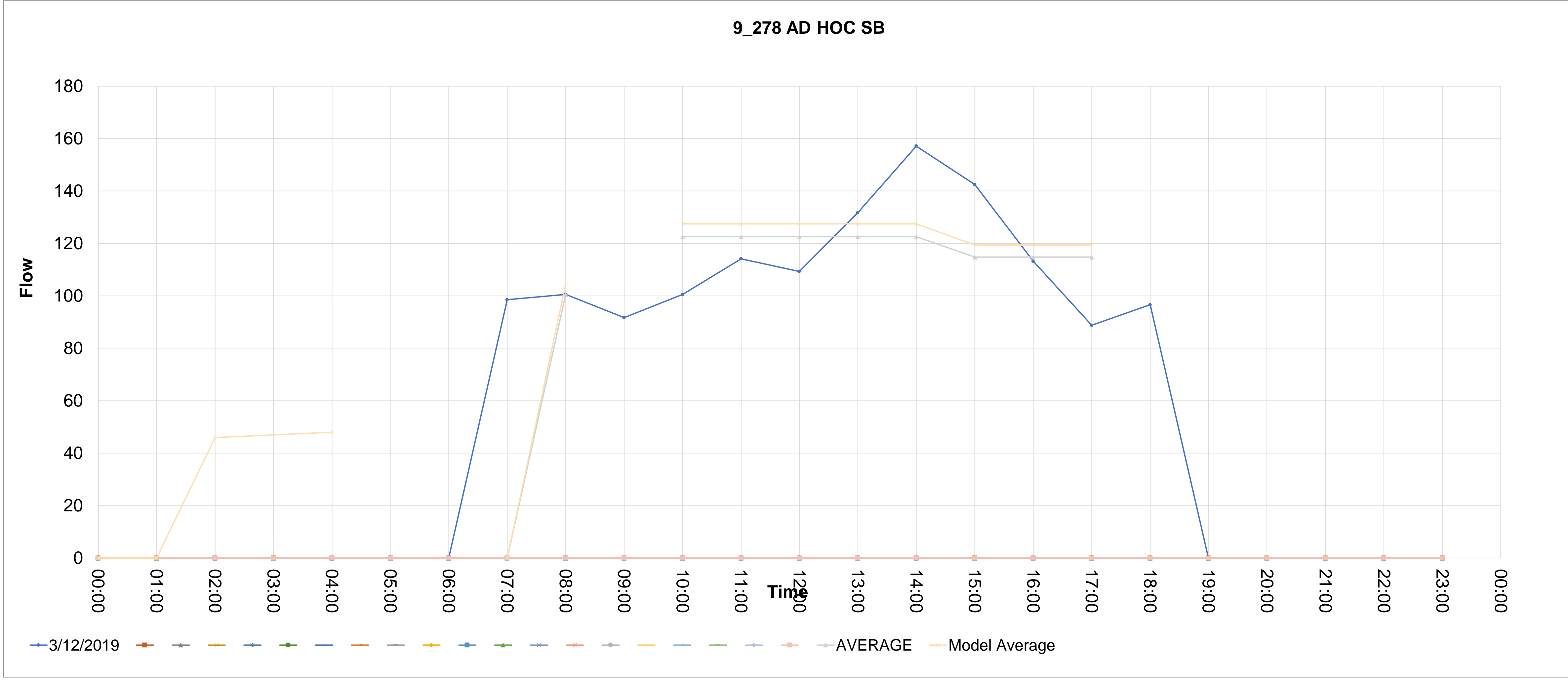
112.2268577 79.04674326 144.4310865 134.6722293 138.5757721 131.7445721 173.707658 188.3459438  
 121.7905378 121.7905378 121.7905378 121.7905378 121.7905378 164.5993913 164.5993913 164.5993913  
 126.6621593 126.6621593 126.6621593 126.6621593 126.6621593 171.183367 171.183367 171.183367



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_278	SB	AD HOC	0	9_278 AD HOC SB	0	0	0	0	0	0	0	98.56445765	100.5162291	91.73325761	100.5162291	114.1786292	109.2992006	131.7445721	157.1176008	142.479315	113.2027434	88.80560046	96.61268621	0	0	0	0	0
278_1																												
278_2																												
278_224																												
278_4																												
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278_21																												

AVERAGE  
MODEL-AM 104.5368783  
MODEL-IP  
MODEL-PM 119.4223884  
127.4740962

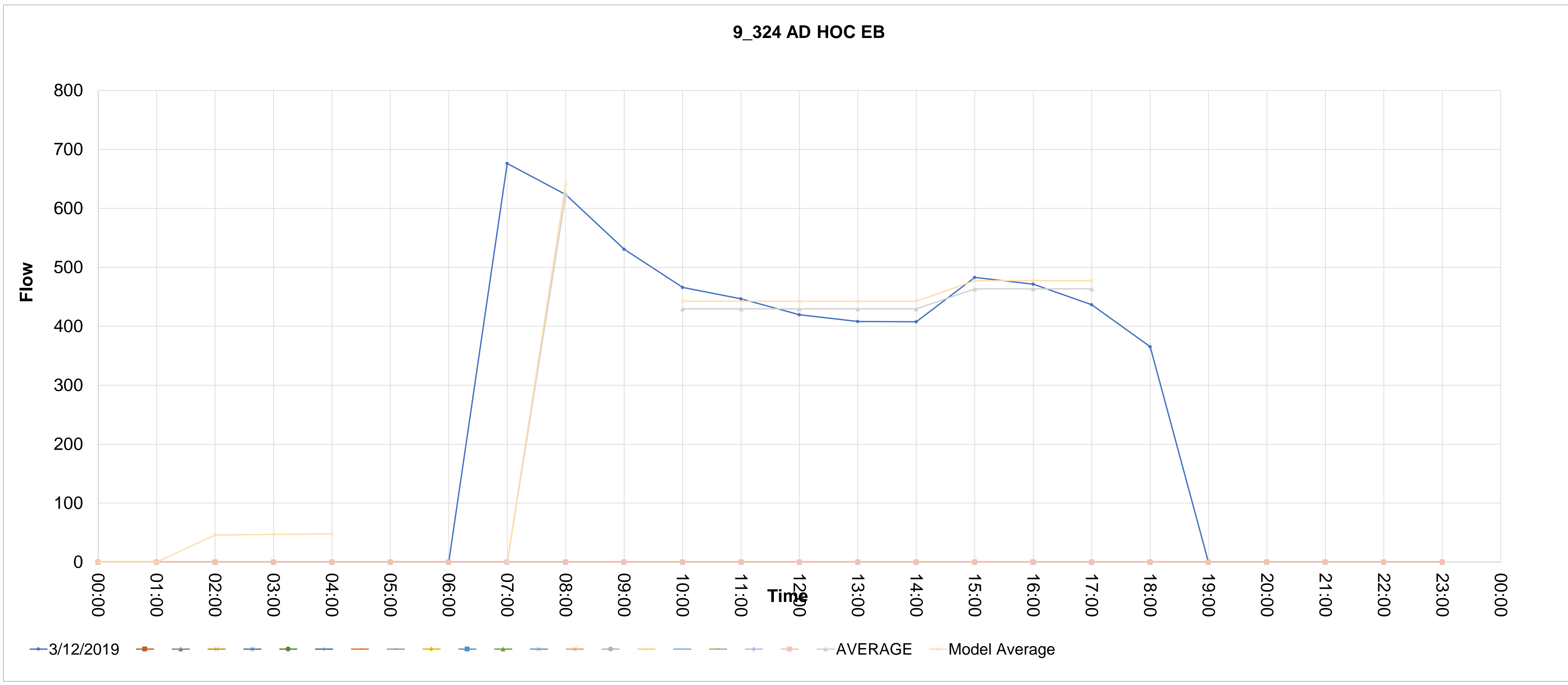
Avg> 100.5162291  
Model Average 104.5368783  
100.5162291 114.1786292 109.2992006 131.7445721 157.1176008 142.479315 113.2027434 88.80560046  
122.5712463 122.5712463 122.5712463 122.5712463 122.5712463 114.8292196 114.8292196 114.8292196  
127.4740962 127.4740962 127.4740962 127.4740962 127.4740962 119.4223884 119.4223884 119.4223884



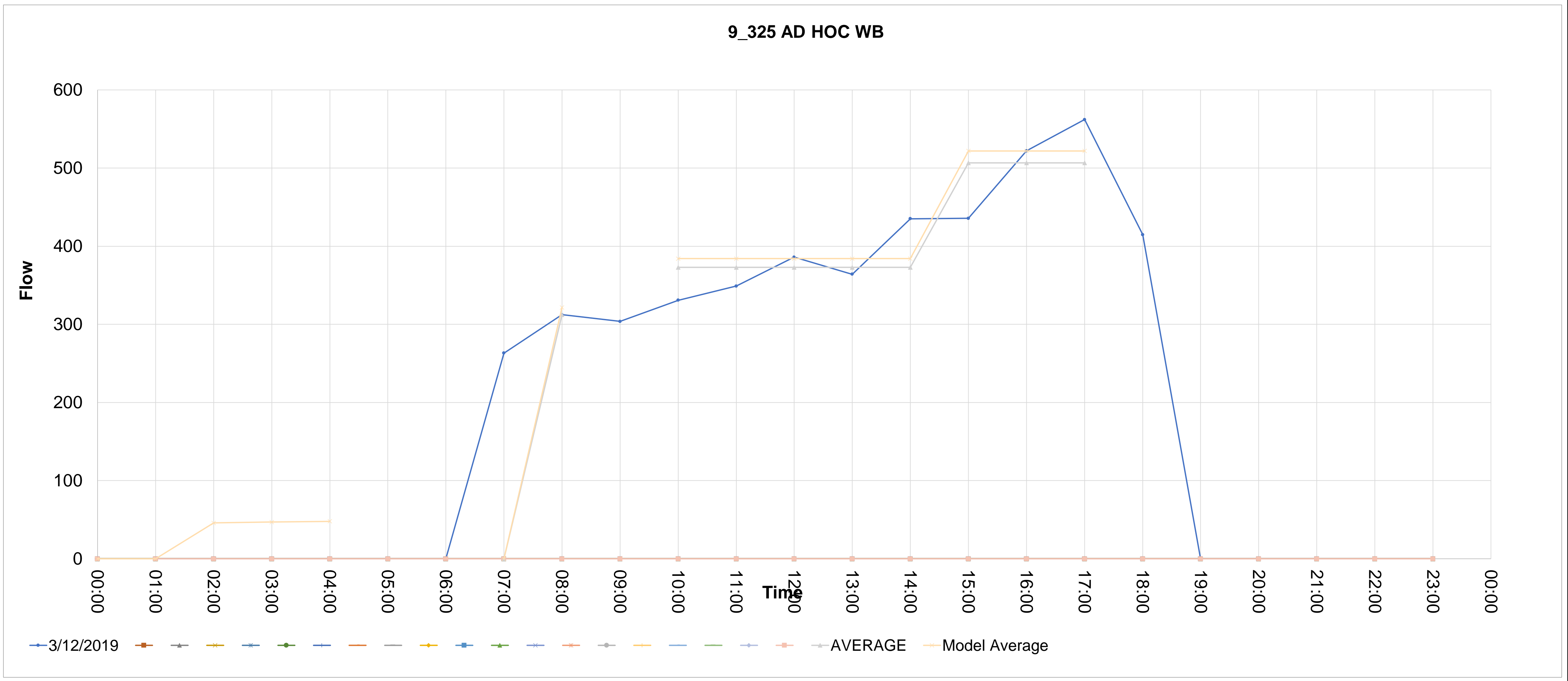
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_324	EB	AD HOC	1	9_324 AD HOC EB	0	0	0	0	0	0	0	676.1098667	623.5074667	530.8116	466.0008	446.5481333	419.68	408.1849333	407.3568	482.8393333	471.2770666	436.2830667	365.2948	0	0	0	0	0
.324_1																												
.324_2																												
.324_224.11111111111111																												
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AVERAGE  
 MODEL-AM 642.2126907  
 MODEL-IP  
 MODEL-PM 442.4407573 477.3704835

Avg> 623.5074667  
 Model Average 642.2126907  
 466.0008 446.5481333 419.68 408.1849333 407.3568 482.8393333 471.2770666 436.2830667  
 429.5541333 429.5541333 429.5541333 429.5541333 429.5541333 463.4664889 463.4664889 463.4664889  
 442.4407573 442.4407573 442.4407573 442.4407573 442.4407573 477.3704835 477.3704835 477.3704835



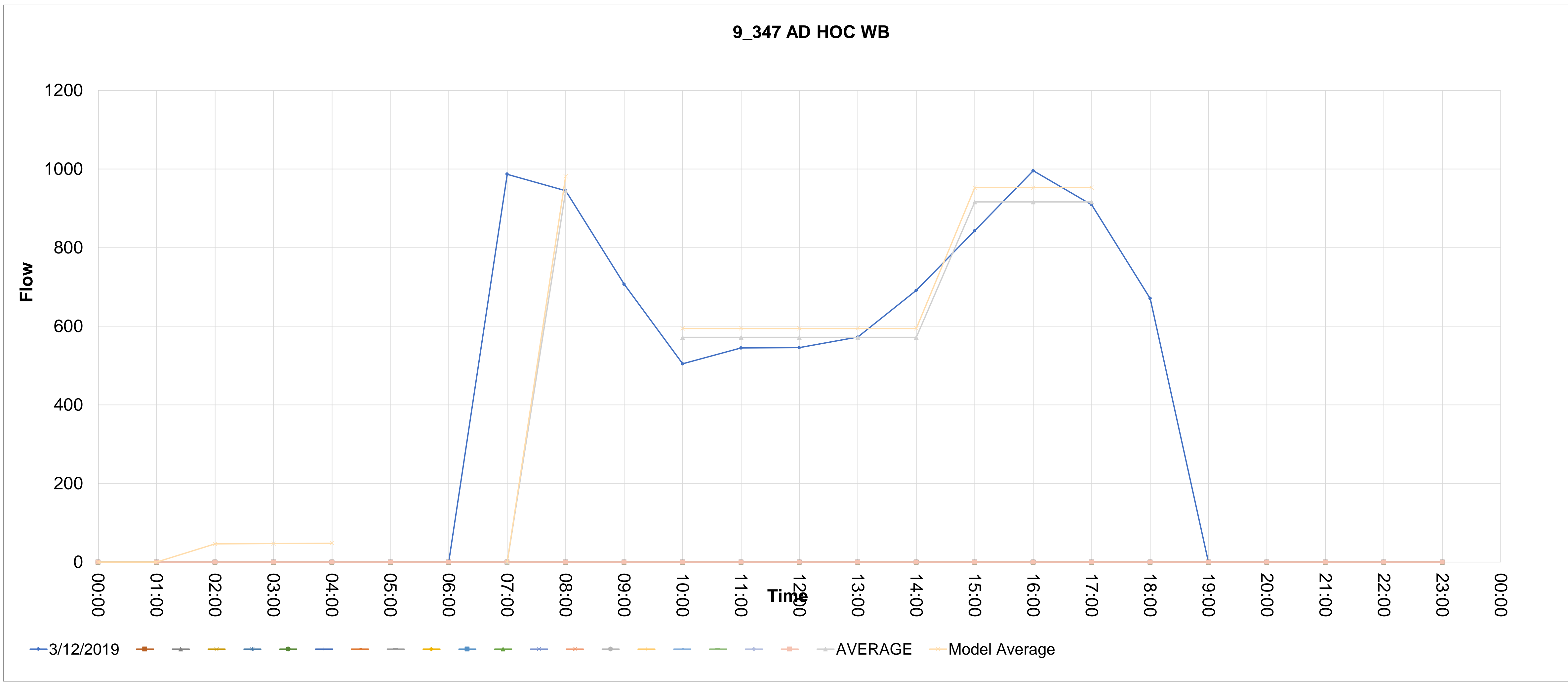
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_325	WB	AD HOC	1	9_325 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.325_1					0	0	0	0	0	0	0	263.2693334	312.398	303.7953334	330.866	348.8646666	386.132	364.13	435.1346667	435.868	521.936	562.1346667	414.6653333	0	0	0	0	0	
.325_2																													
.325_224.11111111111111																													
.325_4																													
.325_5																													
.325_6																													
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.325_21																													
AVERAGE																													
MODEL-AM																													
MODEL-IP																													
MODEL-PM																													
Model Average																													



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_347	WB	AD HOC	0	9_347 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
					0	0	0	0	0	0	0	986.9355535	944.5820317	707.2053168	504.3023987	544.685989	545.6709547	572.2650265	691.4458668	843.1305726	995.8002441	909.1232694	670.7615888	0	0	0	0	0

AVERAGE  
MODEL-AM 982.3653129  
MODEL-IP  
MODEL-PM 594.541009 952.6587498

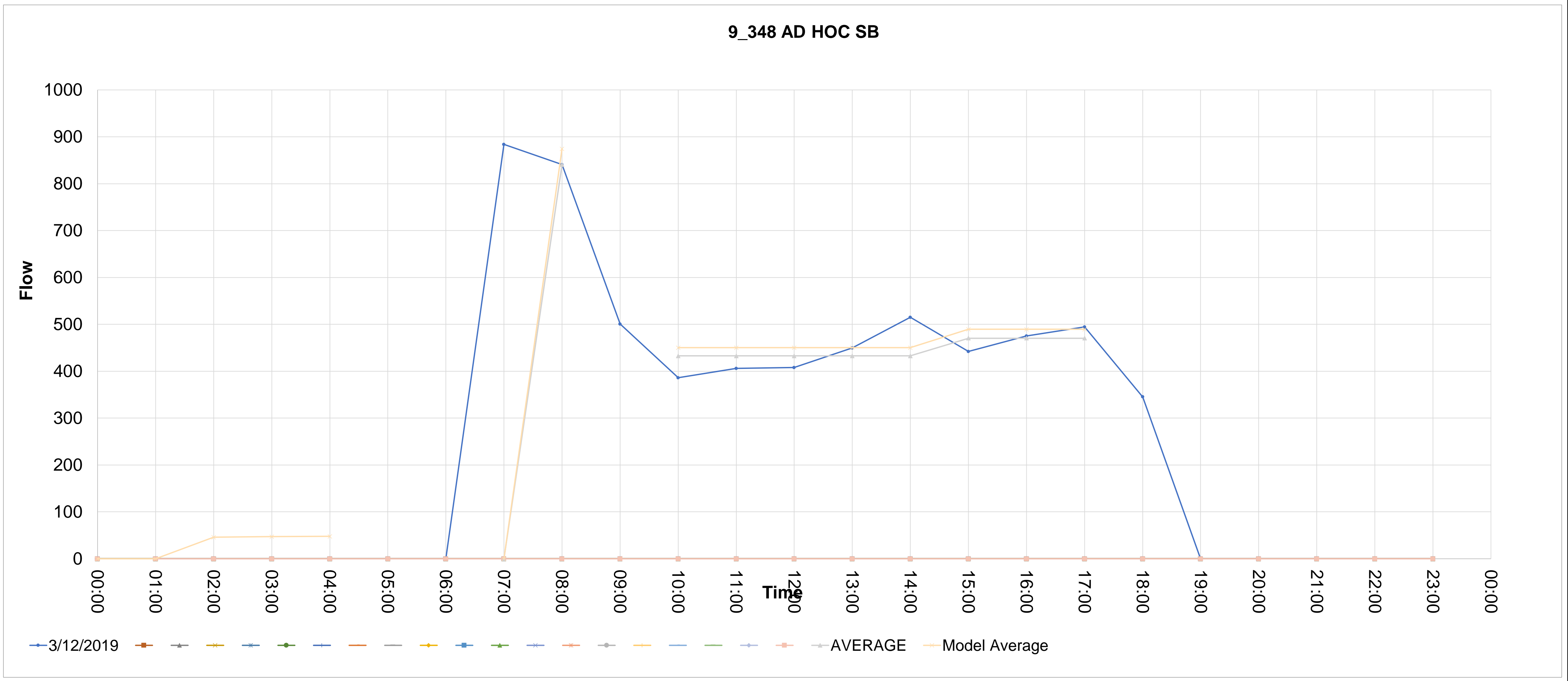
Avg> 944.5820317  
Model Average 982.3653129  
504.3023987 544.685989 545.6709547 572.2650265 691.4458668 843.1305726 995.8002441 909.1232694  
571.6740471 571.6740471 571.6740471 571.6740471 571.6740471 916.0180287 916.0180287 916.0180287  
594.541009 594.541009 594.541009 594.541009 594.541009 952.6587498 952.6587498 952.6587498



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_348	SB	AD HOC	0	9_348 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
348_1		12/03/2019			0	0	0	0	0	0	0	883.8472647	840.9231151	500.4565638	386.3173475	405.8283247	407.7794224	449.7280233	515.0897967	441.9236324	475.0922935	494.6032706	345.3442955	0	0	0	0	0
348_2																												
348_3																												
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348_20																												
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AVERAGE  
MODEL-AM 874.5600397  
MODEL-IP  
MODEL-PM 450.2665262 489.3613214

Avg> 840.9231151  
Model Average 874.5600397  
386.3173475 405.8283247 407.7794224 449.7280233 515.0897967 441.9236324 475.0922935 494.6032706  
432.9485829 432.9485829 432.9485829 432.9485829 432.9485829 470.5397322 470.5397322 470.5397322  
450.2665262 450.2665262 450.2665262 450.2665262 450.2665262 489.3613214 489.3613214 489.3613214

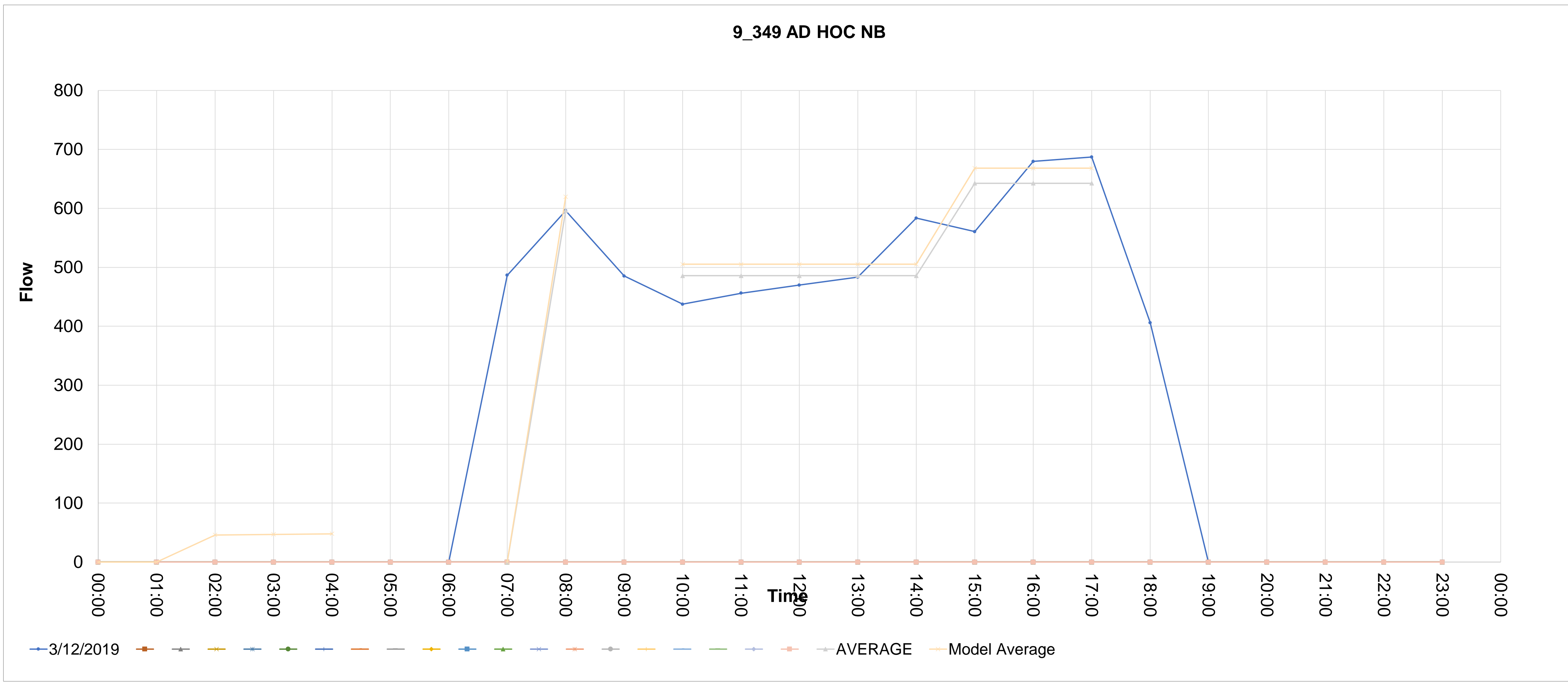




Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_349	NB	AD HOC	0	9_349 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
349_1																																		
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AVERAGE  
MODEL-AM 619.9786555  
MODEL-IP  
MODEL-PM 668.1736123  
505.3981107

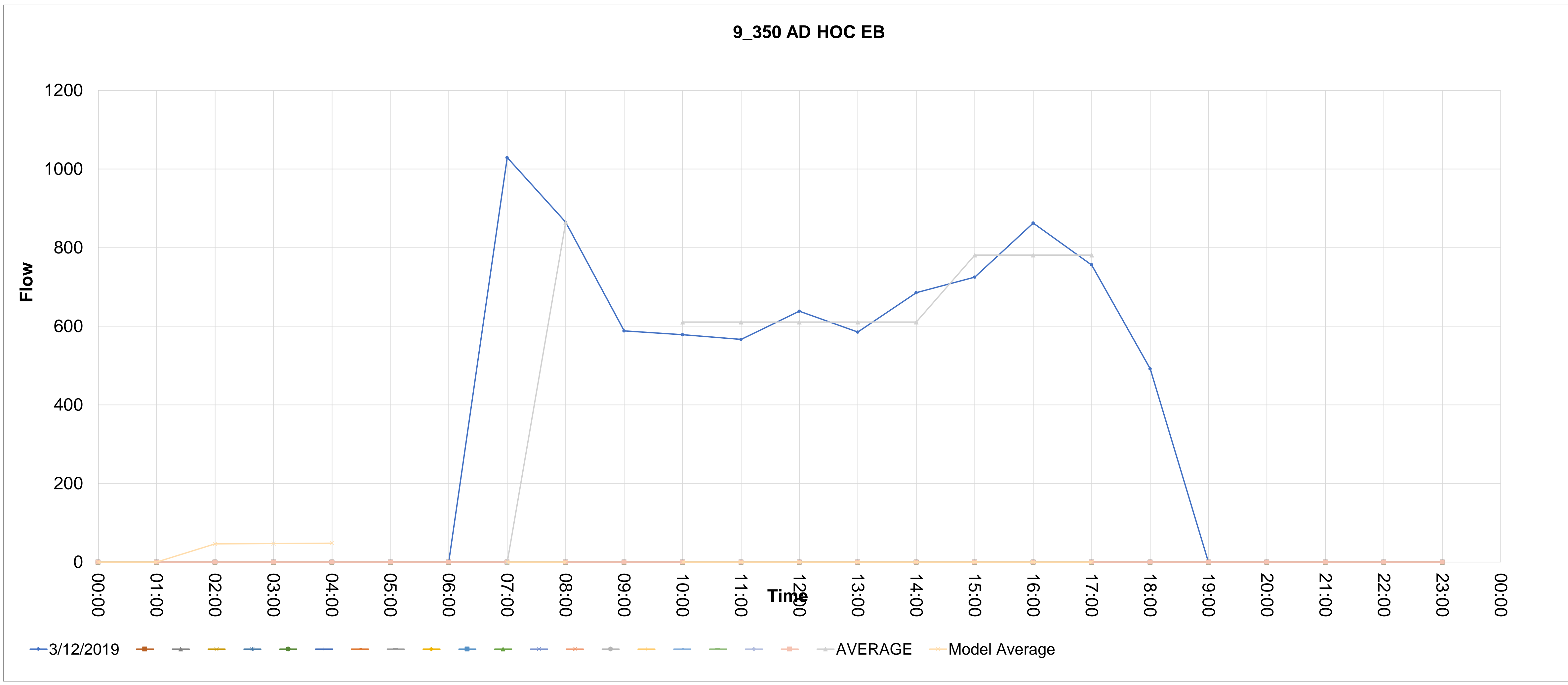
Avg> 596.1333226  
Model Average 619.9786555  
437.4098892 456.0936257 469.8285425 483.1402254 583.3263262 560.6926508 679.6713191 687.0599117  
485.9597218 485.9597218 485.9597218 485.9597218 485.9597218 642.4746272 642.4746272 642.4746272  
505.3981107 505.3981107 505.3981107 505.3981107 505.3981107 668.1736123 668.1736123 668.1736123



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_350	EB	AD HOC	0	9_350 AD HOC EB	0	0	0	0	0	0	0	1029.231992	864.6745511	588.4175147	578.4443364	566.4765225	638.2834057	585.4255611	685.1573433	725.0500562	862.6799155	755.9669086	491.677686	0	0	0	0	0
350_1																												
350_2																												
350_224																												
350_4																												
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AVERAGE  
MODEL-AM  
MODEL-IP  
MODEL-PM

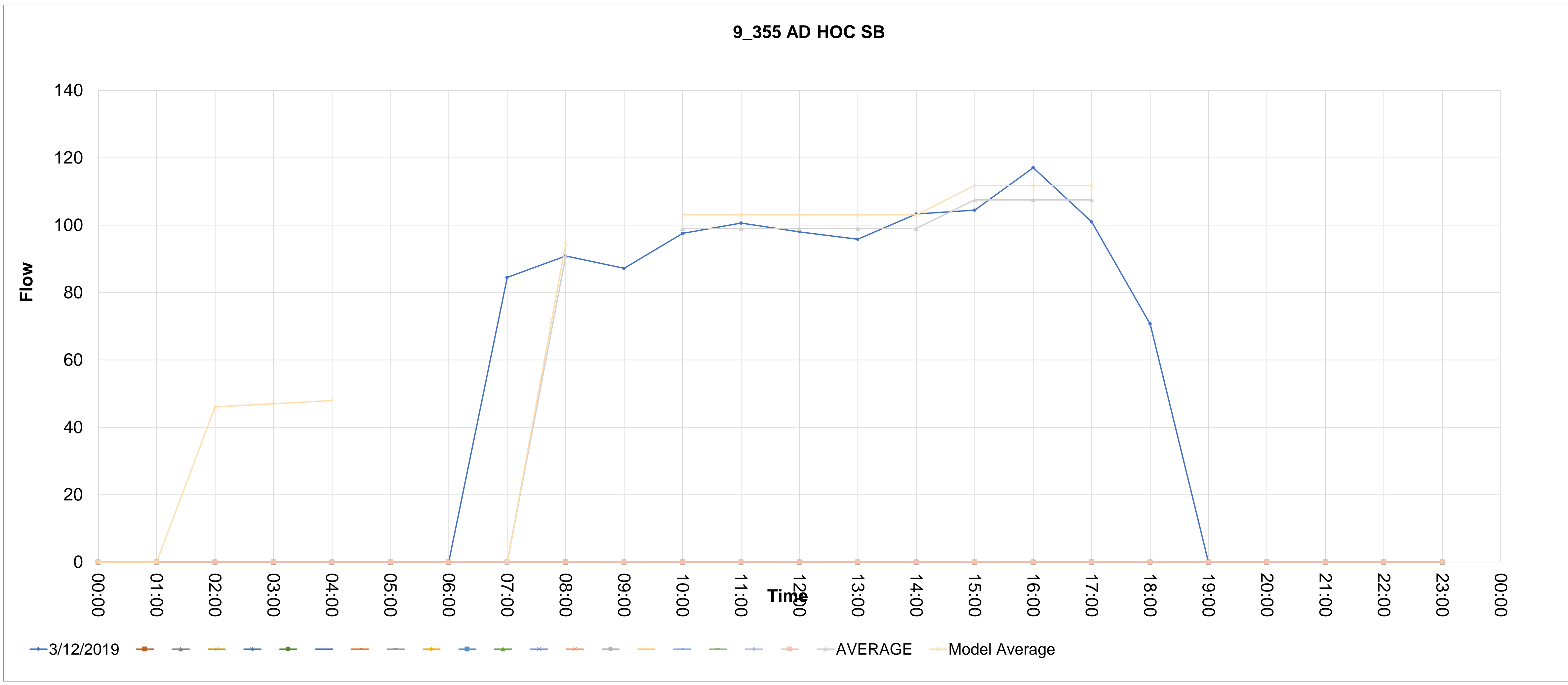
Avg> 864.6745511  
Model Average  
578.4443364 566.4765225 638.2834057 585.4255611 685.1573433 725.0500562 862.6799155 755.9669086  
610.7574338 610.7574338 610.7574338 610.7574338 610.7574338 781.2322934 781.2322934 781.2322934



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_355	SB	AD HOC	0	9_355 AD HOC SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
355_1																																		
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355_21																																		

AVERAGE  
MODEL-AM 94.51826957  
MODEL-IP  
MODEL-PM 103.0457731 111.8098174

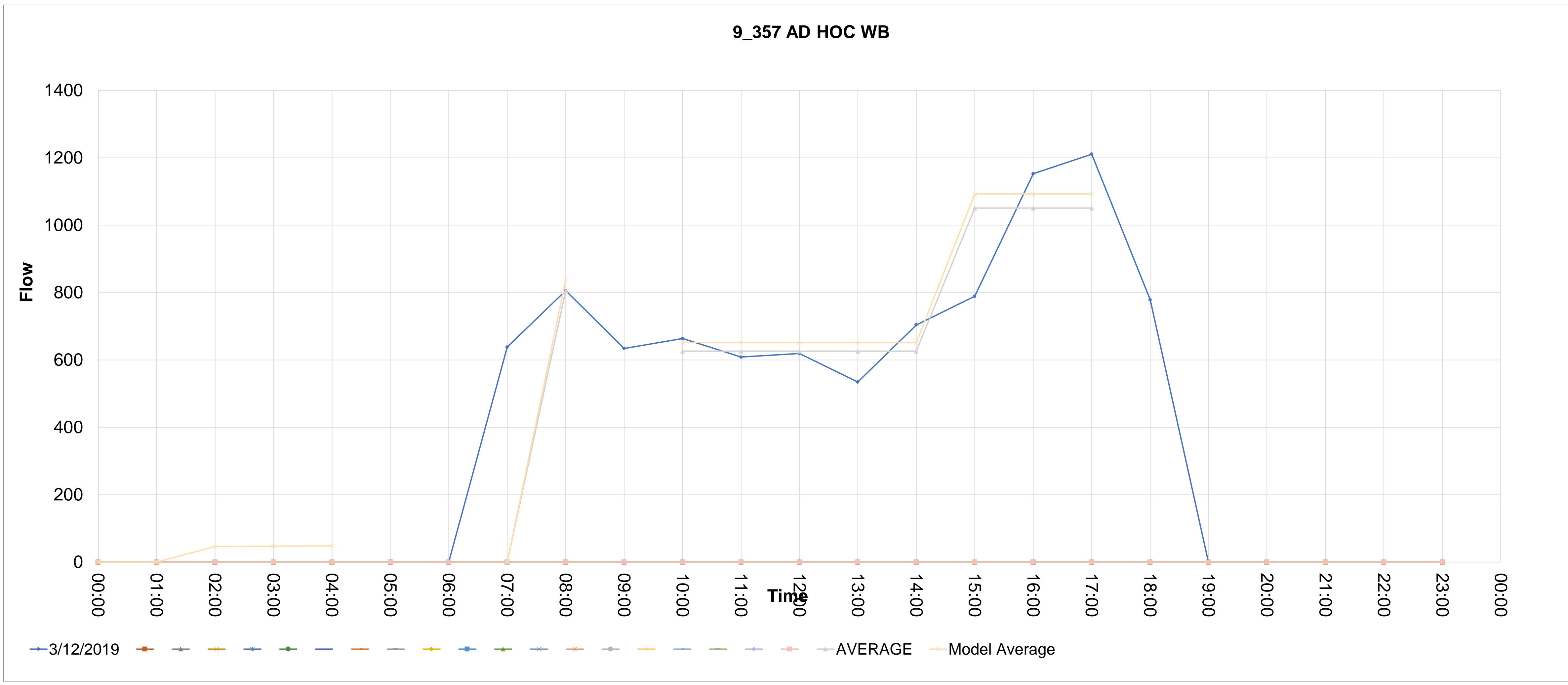
Avg> 90.88295151  
Model Average 94.51826957  
97.55488573 100.6158864 98.05113435 95.83284045 103.3576239 104.4545272 117.0706895 101.0031026  
99.08247416 99.08247416 99.08247416 99.08247416 99.08247416 107.5094398 107.5094398 107.5094398  
103.0457731 103.0457731 103.0457731 103.0457731 103.0457731 111.8098174 111.8098174 111.8098174



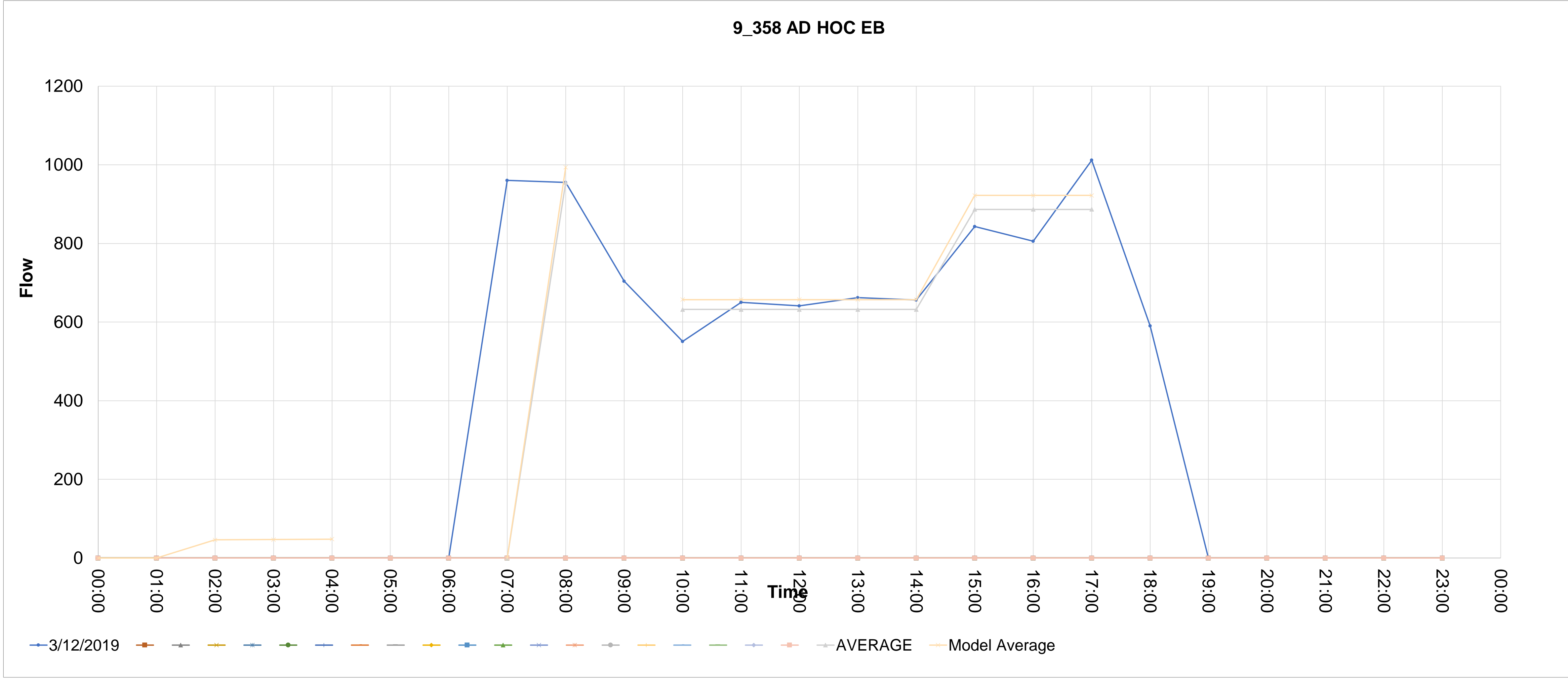
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_357	WB	AD HOC	0	9_357 AD HOC WB	0	0	0	0	0	0	0	638.2834057	805.8327998	634.2941345	663.2163512	608.363871	619.3343671	534.5623523	704.1063818	788.8783967	1152.899402	1210.743835	778.9052185	0	0	0	0	0

AVERAGE  
 MODEL-AM 838.0661118  
 MODEL-IP  
 MODEL-PM 650.9533313 1092.874166

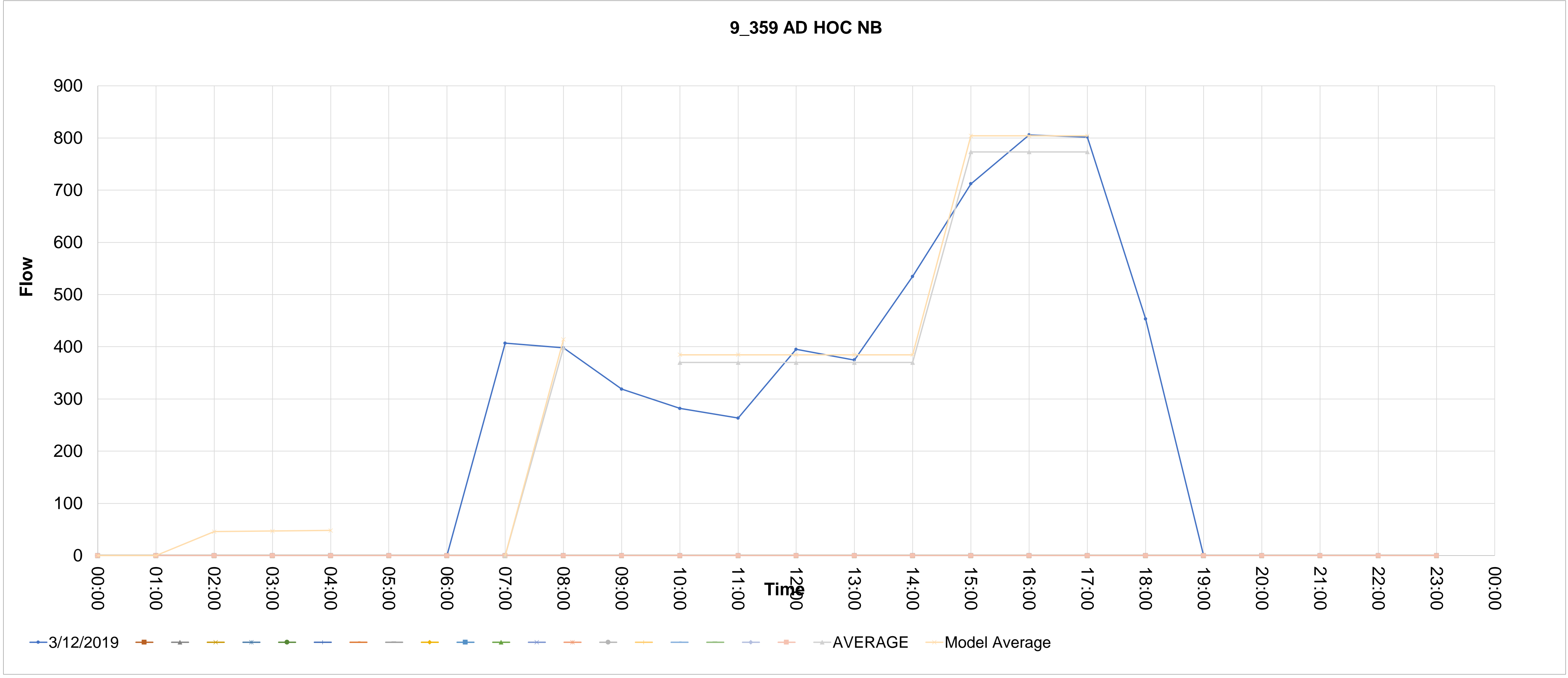
Avg> 805.8327998  
 Model Average 838.0661118  
 663.2163512 608.363871 619.3343671 534.5623523 704.1063818 788.8783967 1152.899402 1210.743835  
 625.9166647 625.9166647 625.9166647 625.9166647 625.9166647 1050.840545 1050.840545 1050.840545  
 650.9533313 650.9533313 650.9533313 650.9533313 650.9533313 1092.874166 1092.874166 1092.874166



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_358	EB	AD HOC	0	9_358 AD HOC EB	0	0	0	0	0	0	0	960.3414817	955.4166535	704.2504199	550.5957828	650.0773107	641.21262	661.8968982	655.9871044	843.1305727	805.7018791	1011.559694	589.9944077	0	0	0	0	0
358_1																												
358_2																												
358_224																												
358_4																												
358_5																												
358_6																												
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358_18																												
358_19																												
358_20																												
358_21																												
AVERAGE					Avg> 955.4166535					550.5957828 650.0773107 641.21262 661.8968982 655.9871044 843.1305727 805.7018791 1011.559694					631.9539432 631.9539432 631.9539432 631.9539432 631.9539432 886.7973819 886.7973819 886.7973819													
MODEL-AM 993.6333196					MODEL-IP 657.2321009					MODEL-PM 922.2692772					Model Average 993.6333196					657.2321009 657.2321009 657.2321009 657.2321009 657.2321009 922.2692772 922.2692772 922.2692772								

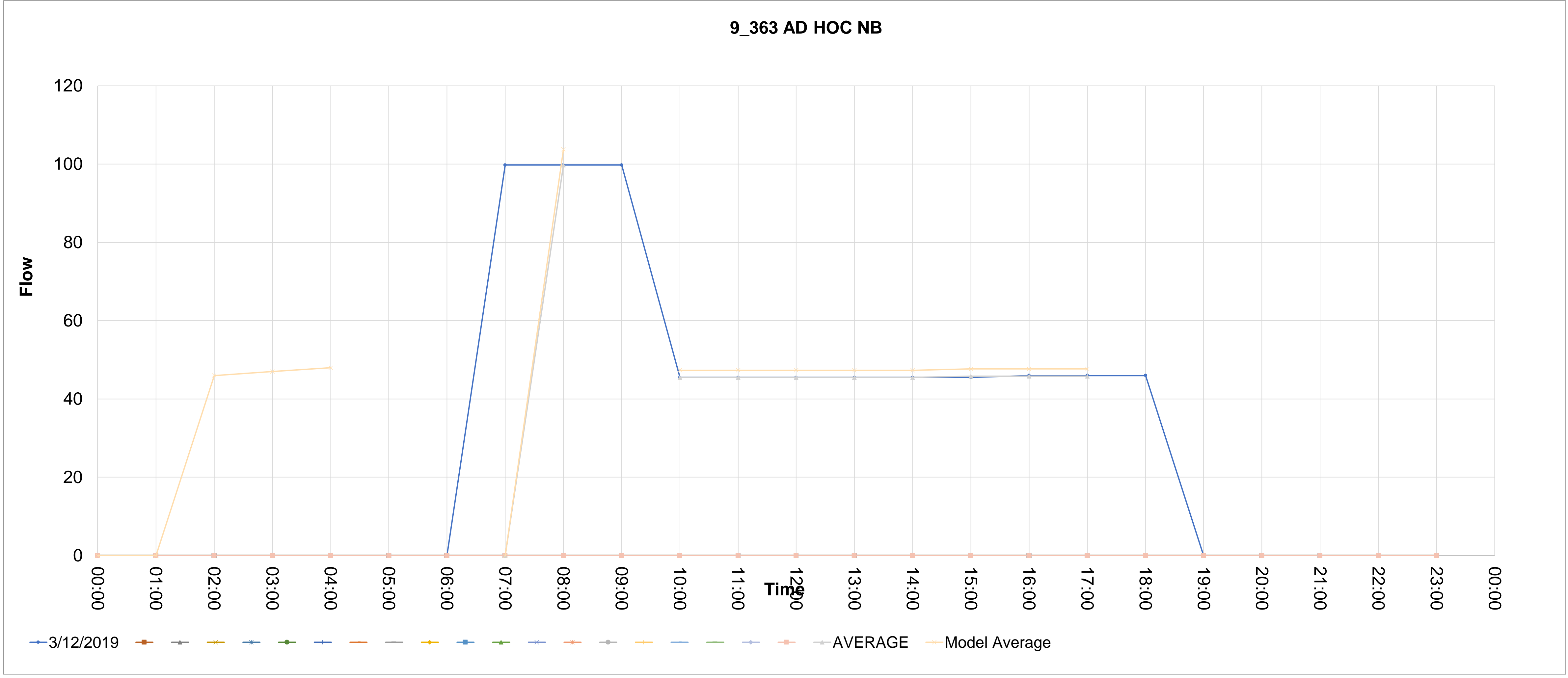


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_359	NB	AD HOC	0	9_359 AD HOC NB	0	0	0	0	0	0	0	406.8038735	398.0239338	319.0044763	281.9336198	263.3981915	395.0972872	374.6107612	534.6007739	712.1506658	805.8033561	801.9011607	453.6302187	0	0	0	0	0	0	0	0	0		
359_1																																		
359_2																																		
359_3																																		
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359_18																																		
359_19																																		
359_20																																		
359_21																																		
AVERAGE					MODEL-AM					MODEL-IP					MODEL-PM					Avg>														
413.9448912					384.7252518					804.2164633					398.0239338					369.9281267														
413.9448912					384.7252518					804.2164633					413.9448912					384.7252518														



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
9_363	NB	AD HOC	0	9_363 AD HOC NB	0	0	0	0	0	0	0	99.77788086	99.77788086	99.77788086	45.51527909	45.51527909	45.51527909	45.51527909	45.51527909	45.51527909	45.51527909	45.98729239	45.98729239	45.98729239	0	0	0	0	0	
363_1																														
363_2																														
363_224.111111111111																														
363_4																														
363_5																														
363_6																														
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363_21																														

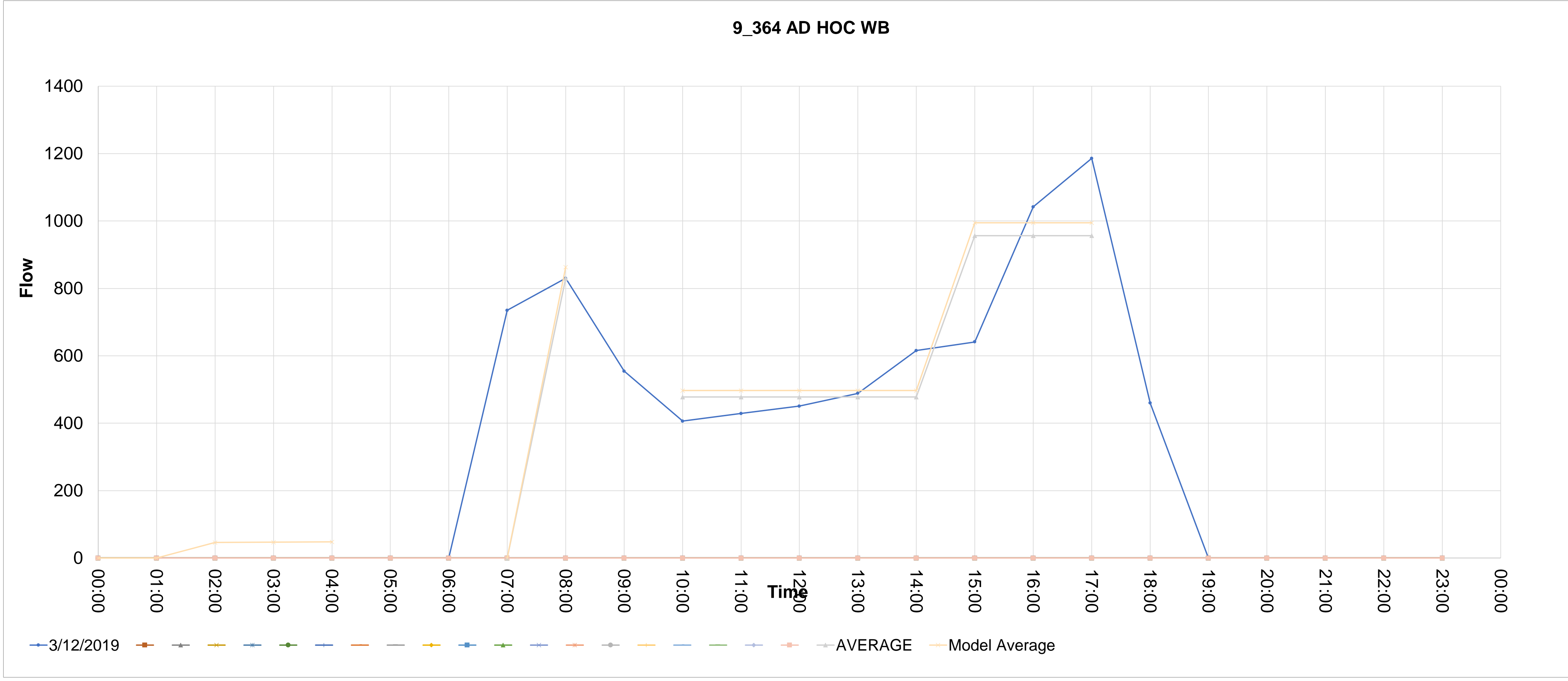
AVERAGE  
 MODEL-AM 103.7689961  
 MODEL-IP  
 MODEL-PM 47.33589026 47.66315281  
 Avg> 99.77788086  
 Model Average 103.7689961  
 45.51527909 45.51527909 45.51527909 45.51527909 45.51527909 45.51527909 45.98729239 45.98729239  
 45.51527909 45.51527909 45.51527909 45.51527909 45.51527909 45.82995462 45.82995462 45.82995462  
 47.33589026 47.33589026 47.33589026 47.33589026 47.33589026 47.66315281 47.66315281 47.66315281



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_364	WB	AD HOC	0	9_364 AD HOC WB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
364_1																																			
364_2																																			
364_224																																			
364_4																																			
364_5																																			
364_6																																			
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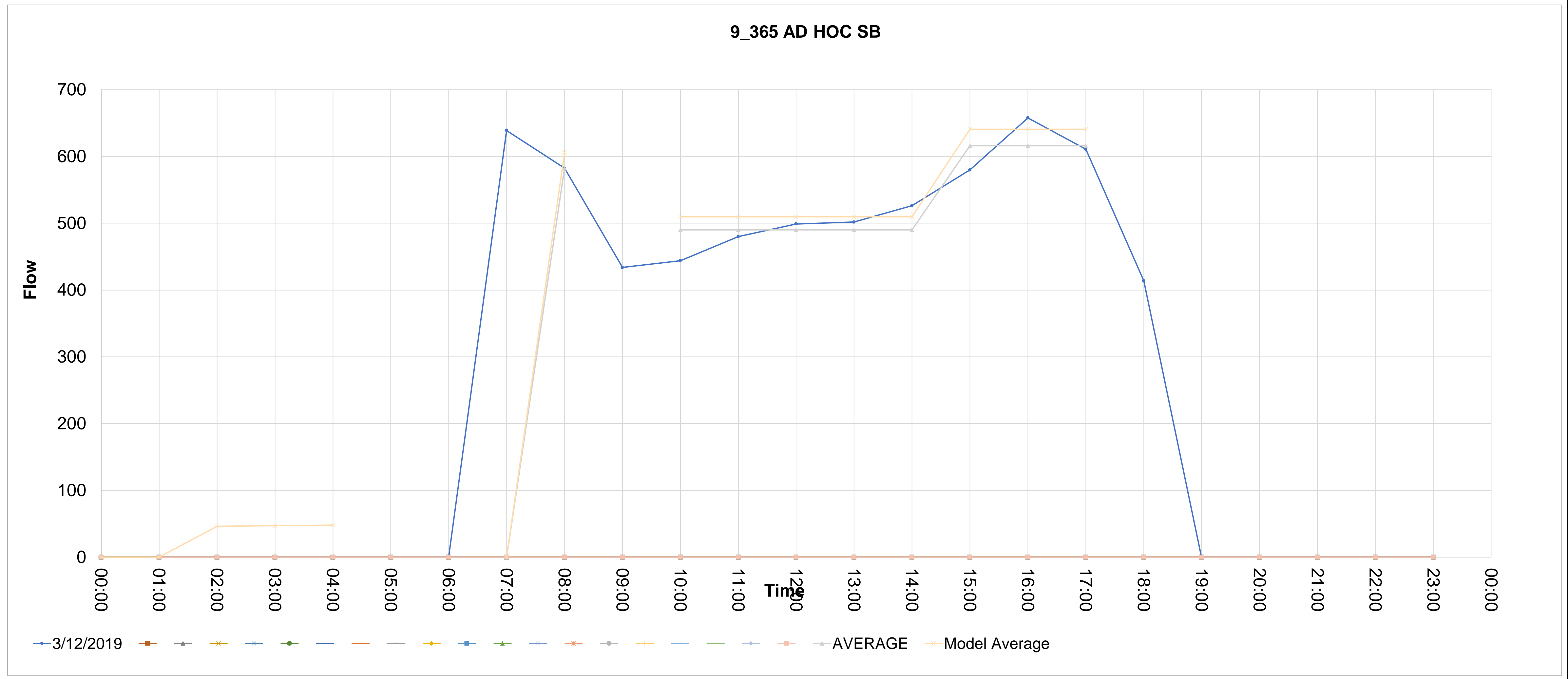
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	829.7684273	405.9083533	428.8466632	450.7876553	488.6857325	615.3450958	641.2753592	1042.197123	1185.810889
MODEL-AM	862.9591644	MODEL-IP	497.031288	Model Average	862.9591644	497.031288	497.031288	497.031288	497.031288	497.031288	994.6849022	994.6849022	994.6849022





Source_countid	Direction	Type	CALVAL	Description																						
9_365	SB	AD HOC	0	9_365 AD HOC SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
365_1		12/03/2019	0	0	0	0	0	0	0	638.961	582.491	433.702	444.008	479.825	498.949	501.642	526.247	579.794	657.667	610.628	413.796	0	0	0	0	0

AVERAGE													444.008	479.825	498.949	501.642	526.247	579.794	657.667	610.628						
MODEL-AM	MODEL-IP												490.1342	490.1342	490.1342	490.1342	490.1342	616.0296667	616.0296667	616.0296667						
605.79064													509.739568	509.739568	509.739568	509.739568	509.739568	640.6708533	640.6708533	640.6708533						

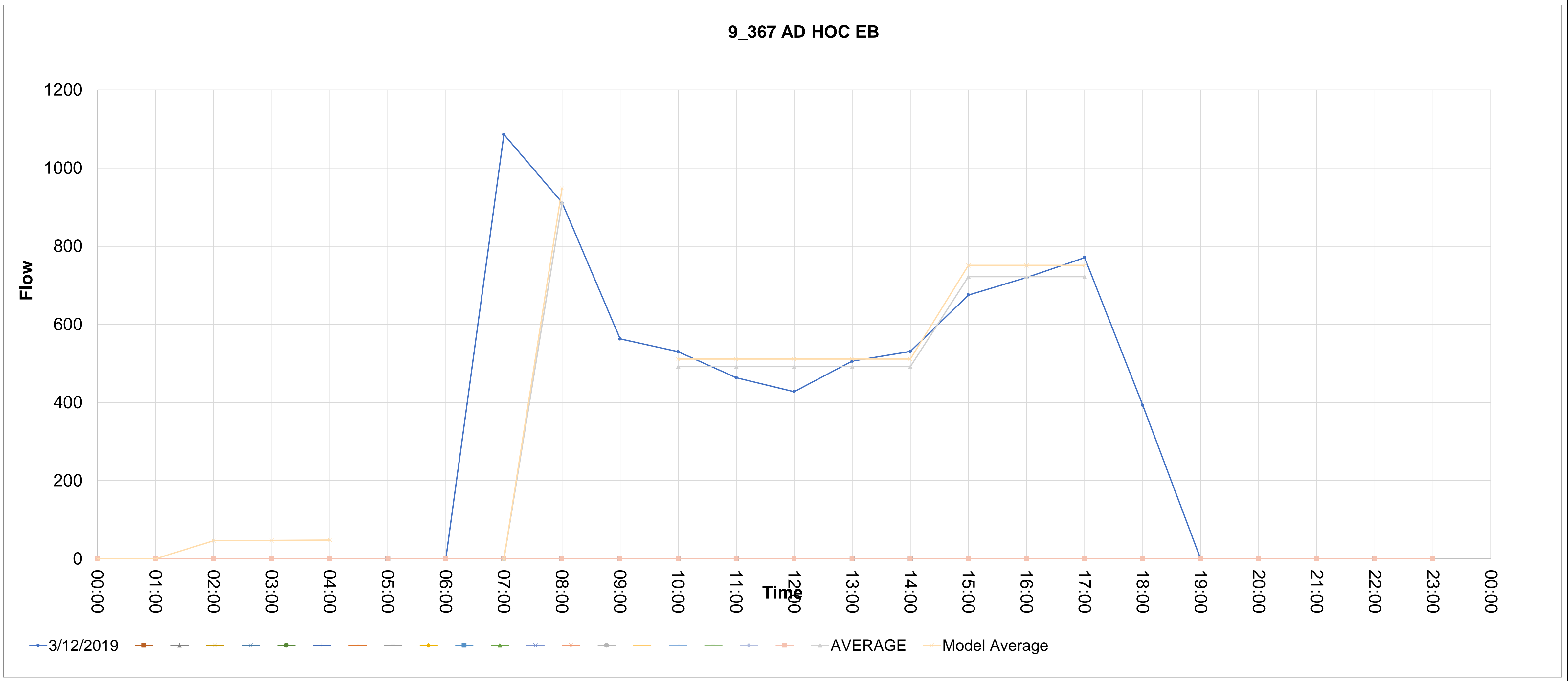


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_367	EB	AD HOC	0	9_367 AD HOC EB																														
12/03/2019					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
					0	0	0	0	0	0	0	1086.079107	911.5484888	562.4872512	529.5757632	463.752787	427.8493454	505.6401354	530.573081	675.184165	720.063467	770.9266759	392.9432217	0	0	0	0	0	0	0	0	0		

367\_1  
367\_2  
367\_224.11111111111111  
367\_4  
367\_5  
367\_6  
367\_7  
367\_8  
367\_9  
367\_10  
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367\_19  
367\_20  
367\_21

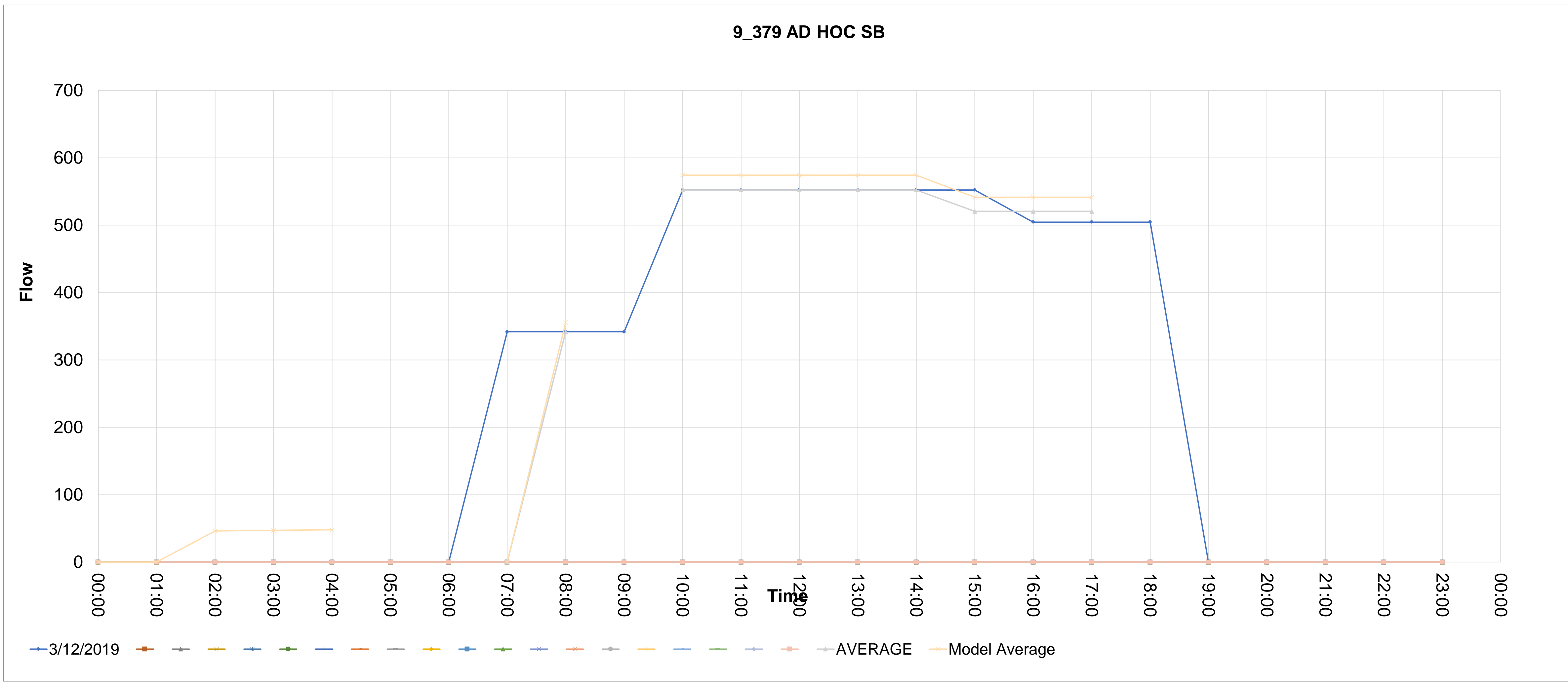
AVERAGE  
MODEL-AM 948.0104283  
MODEL-IP  
MODEL-PM 511.1373513 750.9404267

Avg> 911.5484888  
Model Average 948.0104283  
529.5757632 463.752787 427.8493454 505.6401354 530.573081 675.184165 720.063467 770.9266759  
491.4782224 491.4782224 491.4782224 491.4782224 491.4782224 722.0581026 722.0581026 722.0581026  
511.1373513 511.1373513 511.1373513 511.1373513 511.1373513 750.9404267 750.9404267 750.9404267



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
9_379	SB	AD HOC	1	9_379 AD HOC SB	0	0	0	0	0	0	0	341.9333333	341.9333333	341.9333333	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	504.6666667	504.6666667	504.6666667	0	0	0	0	0			
.379_1																																
.379_2																																
.379_224																																
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.379_20																																
.379_21																																

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	341.9333333	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	552.1666667	504.6666667	504.6666667
MODEL-AM	355.6106667	MODEL-IP	574.2533333	Model Average	355.6106667	574.2533333	574.2533333	574.2533333	574.2533333	574.2533333	574.2533333	574.2533333	574.2533333	574.2533333	574.2533333	541.32	541.32
MODEL-PM		574.2533333	541.32													520.5	520.5
																520.5	520.5



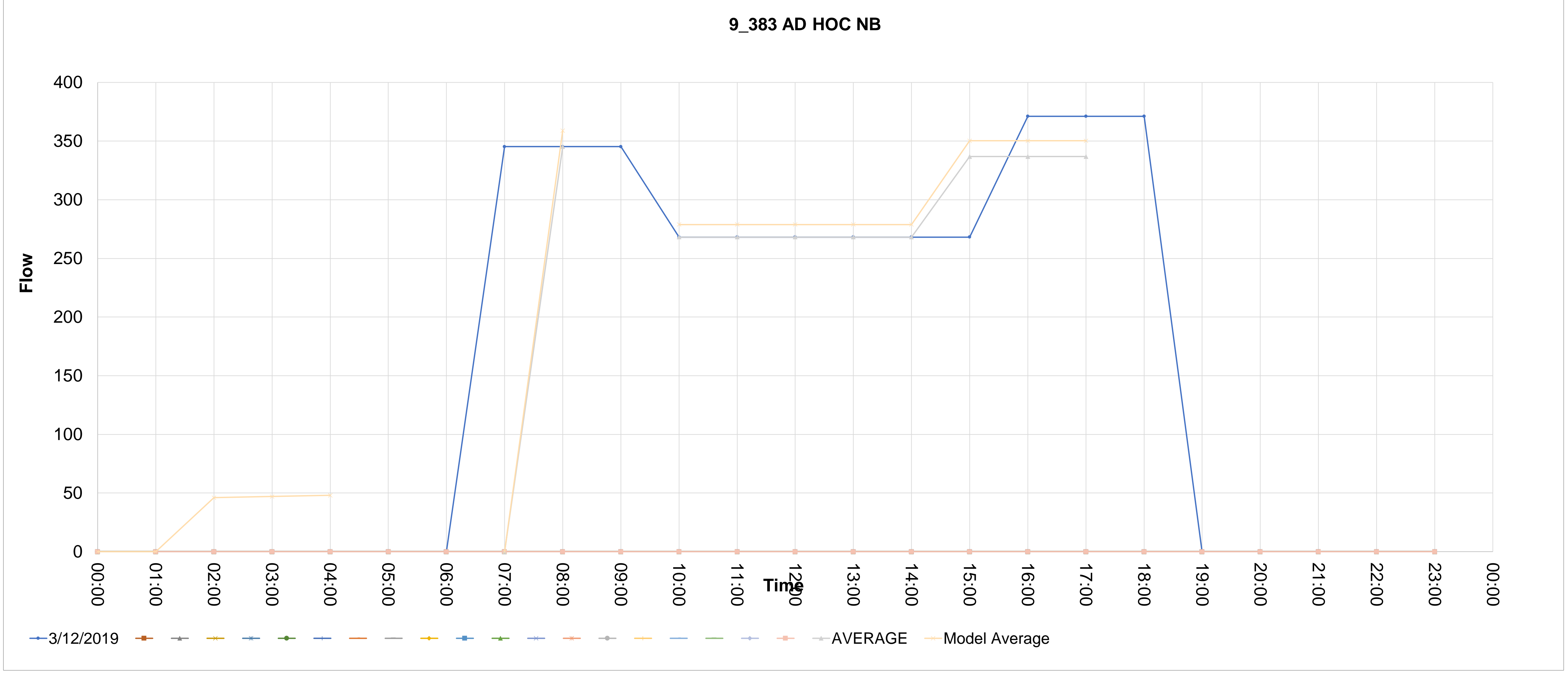


Source_countid	Direction	Type	CALVAL	Description																											
9_383	NB	AD HOC	0	9_383 AD HOC NB																											
	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00					
383_1			0	0	0	0	0	0	0	345.2444445	345.2444445	345.2444445	268.1555556	268.1555556	268.1555556	268.1555556	268.1555556	268.1555556	268.1555556	371.1111111	371.1111111	371.1111111	0	0	0	0					
383_2																															
383_3	224.11111111111111																														
383_4																															
383_5																															
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AVERAGE  
 MODEL-AM 359.0542223  
 MODEL-IP  
 MODEL-PM 278.8817778 350.2642963

Avg> 345.2444445  
 Model Average 359.0542223

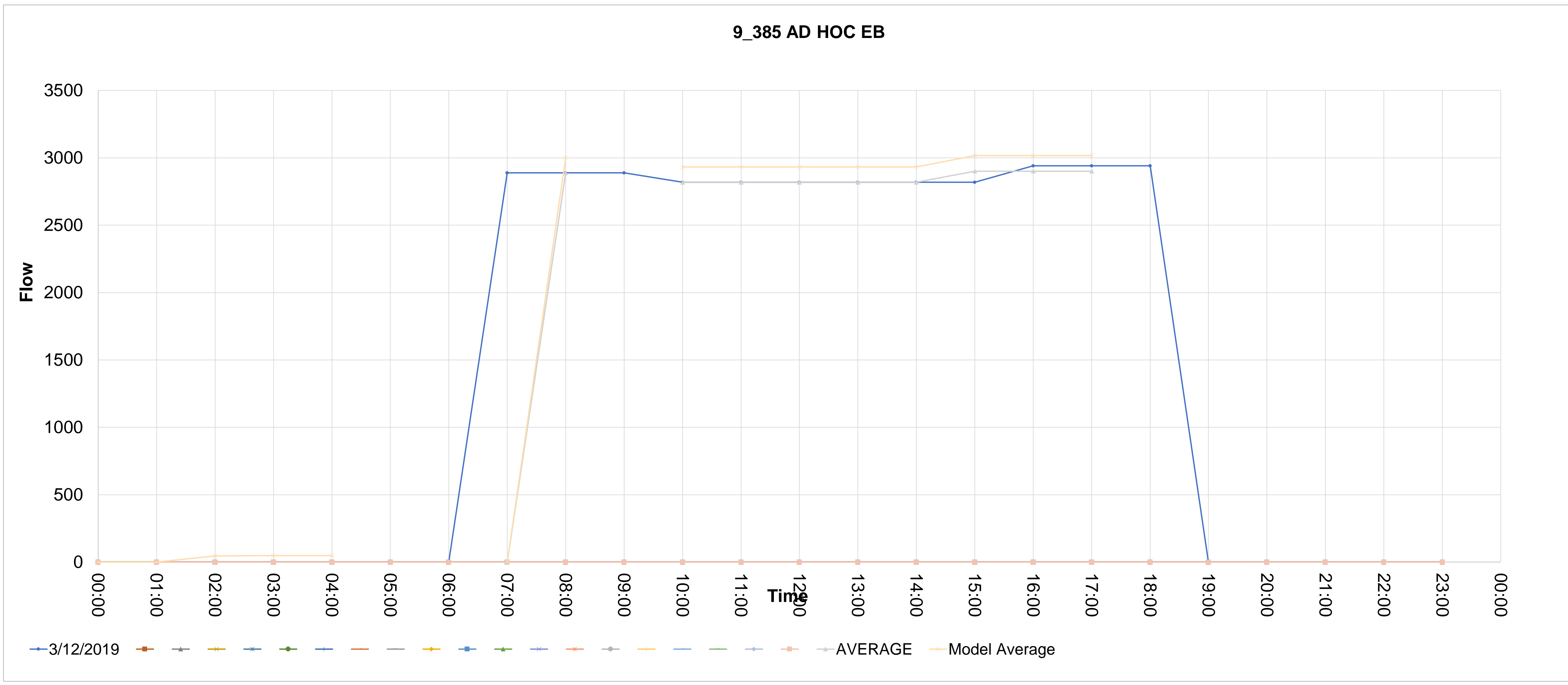
268.1555556 268.1555556 268.1555556 268.1555556 268.1555556 268.1555556 371.1111111 371.1111111  
 268.1555556 268.1555556 268.1555556 268.1555556 268.1555556 336.7925926 336.7925926 336.7925926  
 278.8817778 278.8817778 278.8817778 278.8817778 278.8817778 350.2642963 350.2642963 350.2642963



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_385	EB	AD HOC	0	9_385 AD HOC EB	0	0	0	0	0	0	0	2887.444445	2887.444445	2887.444445	2819.322223	2819.322223	2819.322223	2819.322223	2819.322223	2819.322223	2819.322223	2940.955556	2940.955556	2940.955556	0	0	0	0

AVERAGE  
MODEL-AM 3002.942222  
MODEL-IP  
MODEL-PM 2932.095112 3016.427556

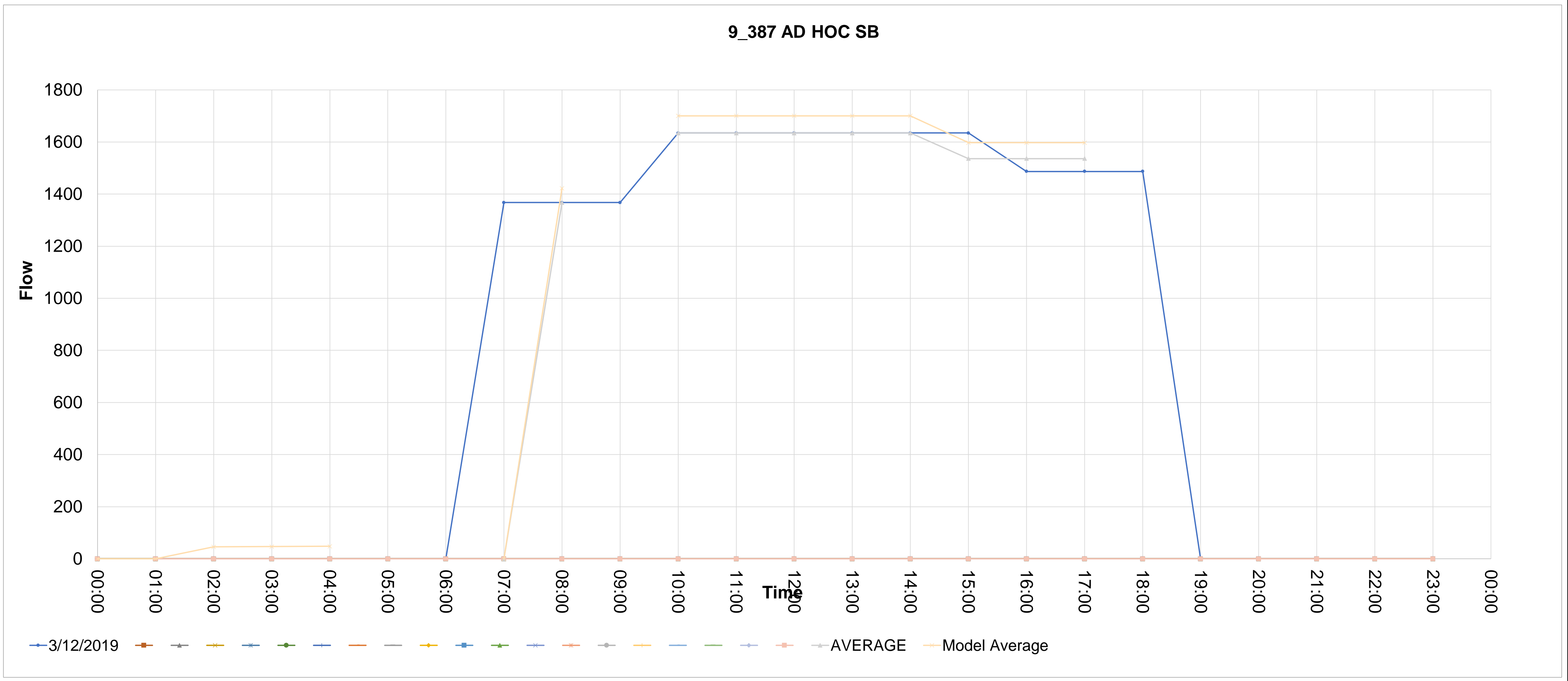
Avg> 2887.444445  
Model Average 3002.942222  
2819.322223 2819.322223 2819.322223 2819.322223 2819.322223 2900.411111 2900.411111 2900.411111  
2932.095112 2932.095112 2932.095112 2932.095112 2932.095112 3016.427556 3016.427556 3016.427556



Source_countid	Direction	Type	CALVAL	Description																				
9_387	SB	AD HOC	1	9_387 AD HOC SB																				
	12/03/2019																							
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
	0	0	0	0	0	0	0	1368	1368	1368	1634.944444	1634.944444	1634.944444	1634.944444	1634.944444	1634.944444	1487.066667	1487.066667	1487.066667	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	1422.72		1700.342222 1597.81363

Avg>	1368	1634.944444	1634.944444	1634.944444	1634.944444	1634.944444	1634.944444	1536.359259	1536.359259	1536.359259
Model Average	1422.72	1700.342222	1700.342222	1700.342222	1700.342222	1700.342222	1597.81363	1597.81363	1597.81363	



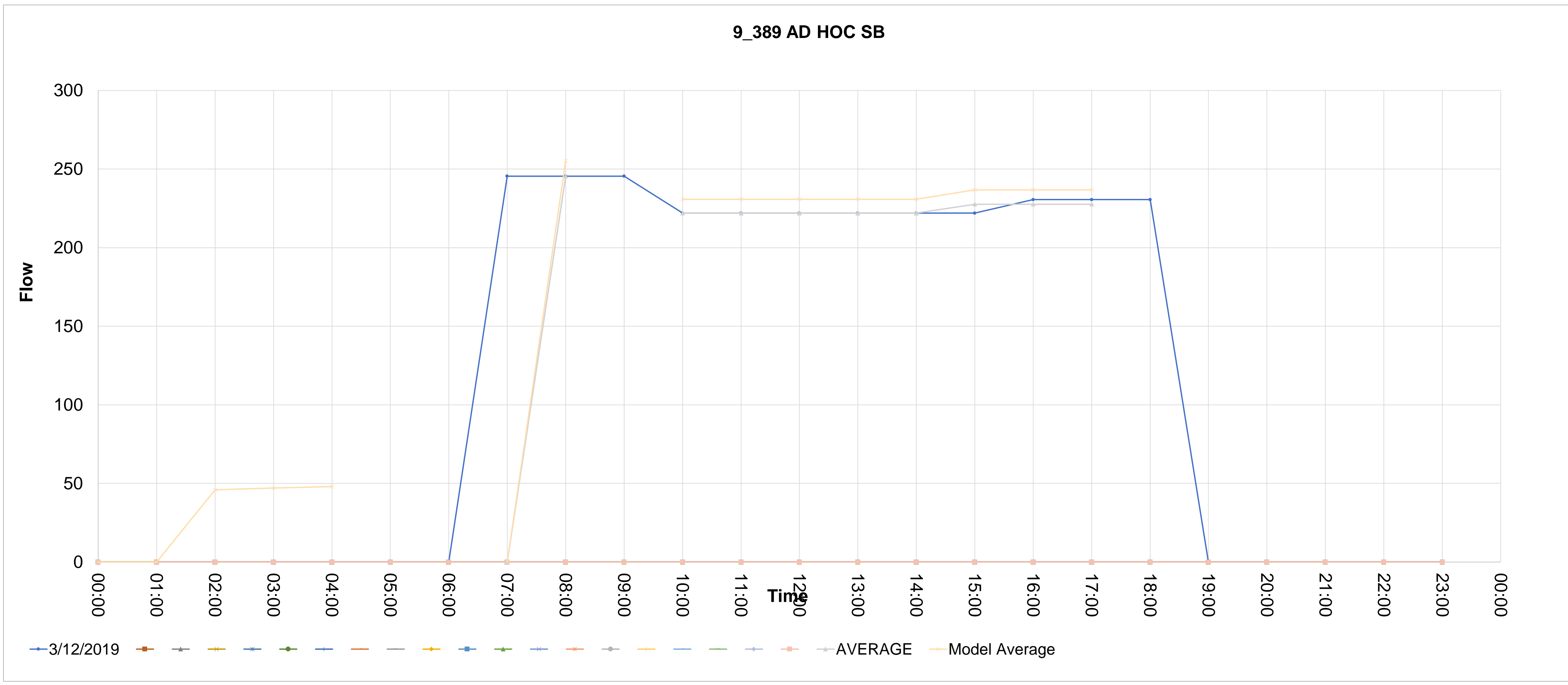
Source_countid	Direction	Type	CALVAL	Description
9_389	SB	AD HOC	0	9_389 AD HOC SB

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
389_1	0	0	0	0	0	0	0	245.4444445	245.4444445	245.4444445	221.9555556	221.9555556	221.9555556	221.9555556	221.9555556	221.9555556	230.5333333	230.5333333	230.5333333	0	0	0	0	0

AVERAGE  
 MODEL-AM 255.2622223  
 MODEL-IP  
 MODEL-PM 230.8337778 236.781037

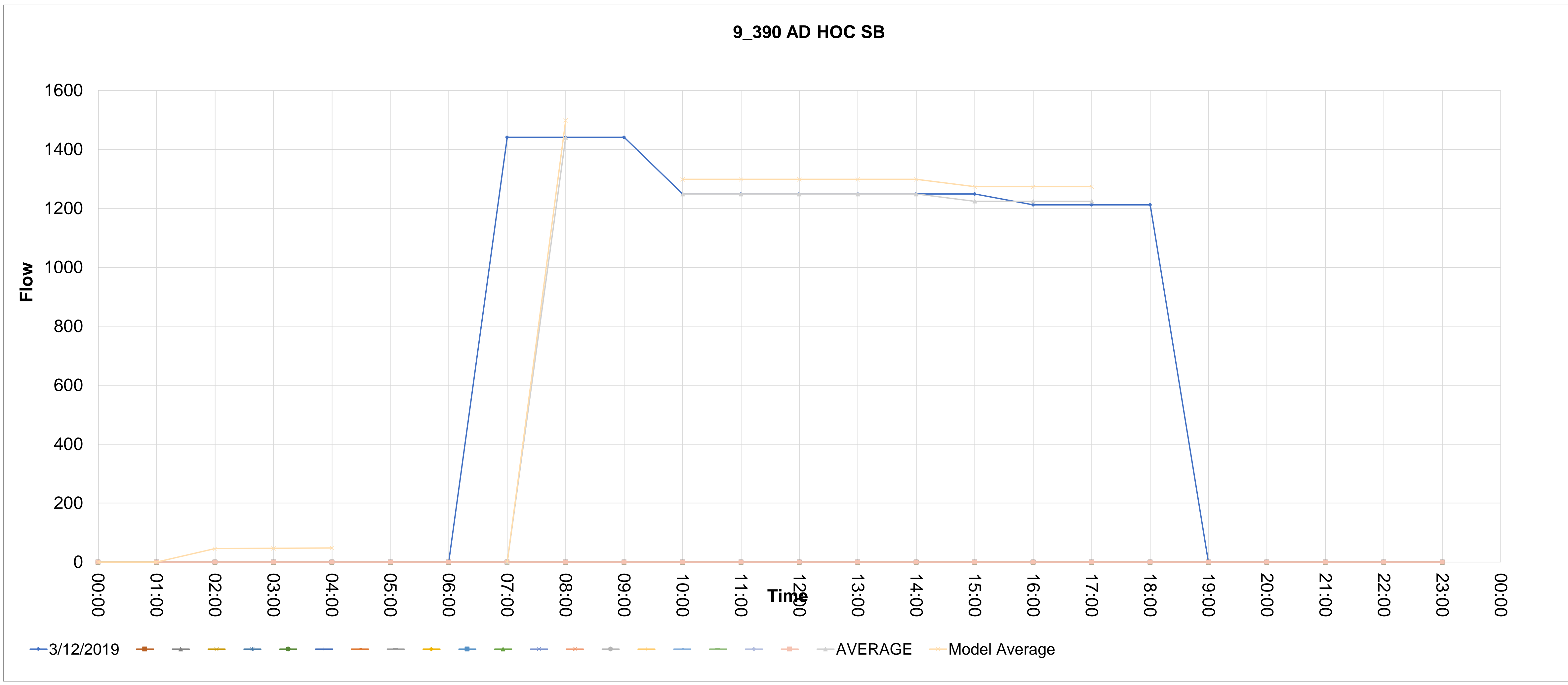
Avg> 245.4444445  
 Model Average 255.2622223  
 221.9555556 221.9555556 221.9555556 221.9555556 221.9555556 221.9555556 230.5333333 230.5333333  
 221.9555556 221.9555556 221.9555556 221.9555556 221.9555556 227.6740741 227.6740741 227.6740741  
 230.8337778 230.8337778 230.8337778 230.8337778 230.8337778 236.781037 236.781037 236.781037





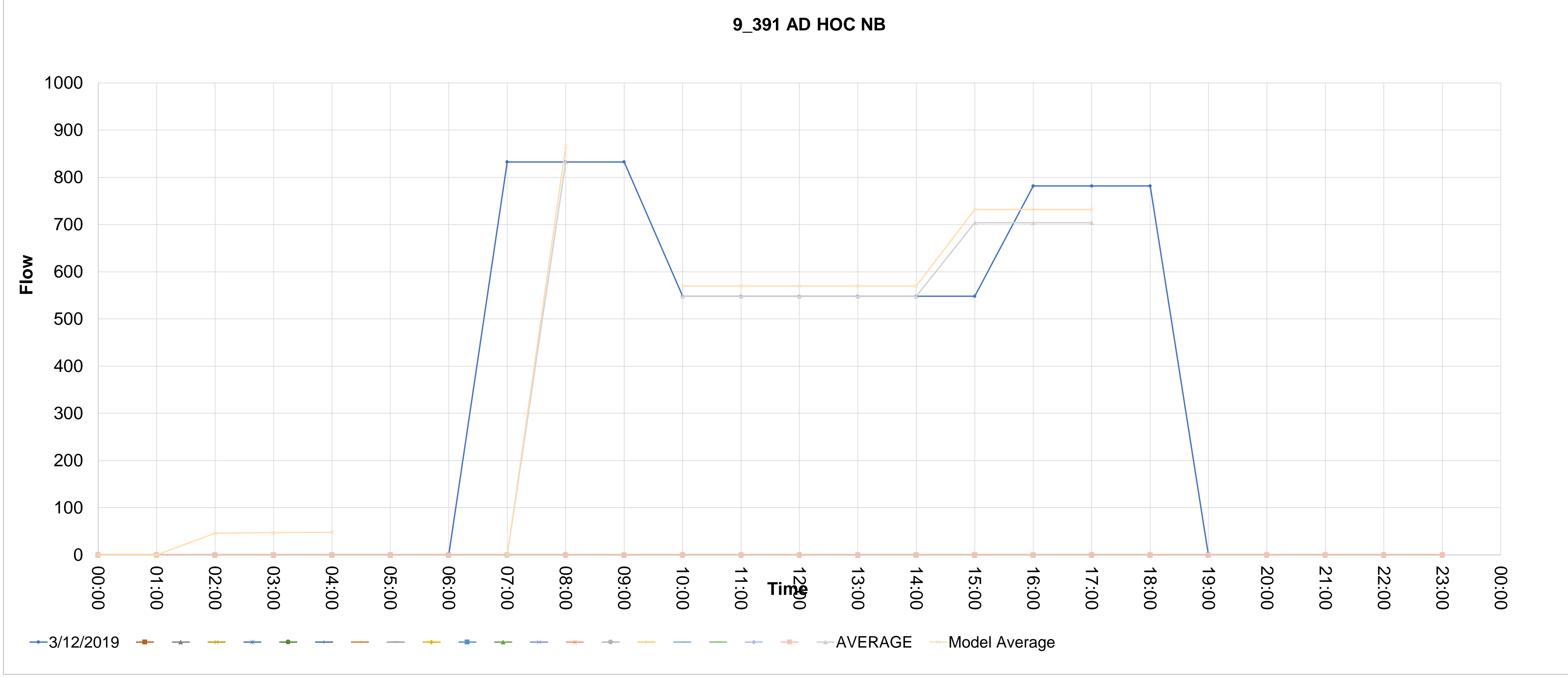
Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_390	SB	AD HOC	0	9_390 AD HOC SB																															
390_1			00:00		0	0	0	0	0	0	0	0	0	0	0	1441.044444	1441.044444	1441.044444																	
390_2			01:00		0																														
390_3			02:00		0																														
390_4			03:00		0																														
390_5			04:00		0																														
390_6			05:00		0																														
390_7			06:00		0																														
390_8			07:00																																
390_9			08:00																																
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390_11			10:00																																
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390_13			12:00																																
390_14			13:00																																
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390_19			18:00																																
390_20			19:00																																
390_21			20:00																																

AVERAGE      MODEL-AM      MODEL-IP      MODEL-PM      Avg>      1441.044444      1248.9      1248.9      1248.9      1248.9      1248.9      1248.9      1248.9      1248.9      1211.888889      1211.888889  
 MODEL-AV      1498.686222      1298.856      1273.194963      Model Average      1498.686222      1298.856      1298.856      1298.856      1298.856      1298.856      1273.194963      1273.194963      1273.194963



Source_countid	Direction	Type	CALVAL	Description																									
9_391	NB	AD HOC	1	9_391 AD HOC NB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.391_1		12/03/2019			0	0	0	0	0	0	0	832.4444444	832.4444444	832.4444444	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	781.4	781.4	781.4	0	0	0	0	0	
.391_2																													
.391_224.1111111111																													
.391_4																													
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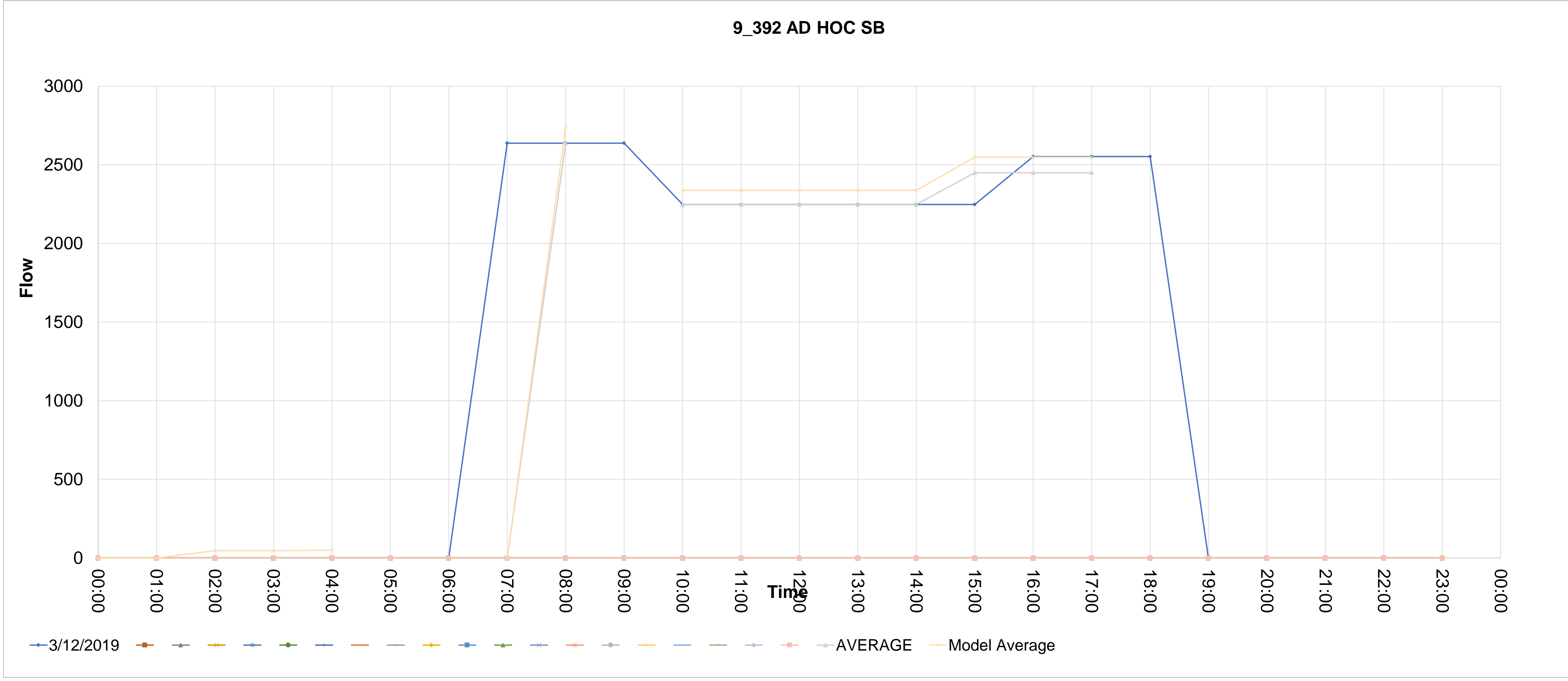
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	832.4444444	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	547.9777777	781.4	781.4
MODEL-AM	865.7422222	MODEL-IP	569.8968888	Model Average	865.7422222	569.8968888	569.8968888	569.8968888	569.8968888	569.8968888	569.8968888	569.8968888	569.8968888	569.8968888	569.8968888	731.7362963	731.7362963
			MODEL-PM													703.5925926	703.5925926
			731.7362963														



Source_countid	Direction	Type	CALVAL	Description																							
9_392	SB	AD HOC	0	9_392 AD HOC SB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
	12/03/2019		0	0	0	0	0	0	0	2637.577778	2637.577778	2637.577778	2248.411111	2248.411111	2248.411111	2248.411111	2248.411111	2248.411111	2248.411111	2551.688889	2551.688889	2551.688889	0	0	0	0	0

AVERAGE  
 MODEL-AM 2743.080889  
 MODEL-IP  
 MODEL-PM 2338.347555 2548.620148

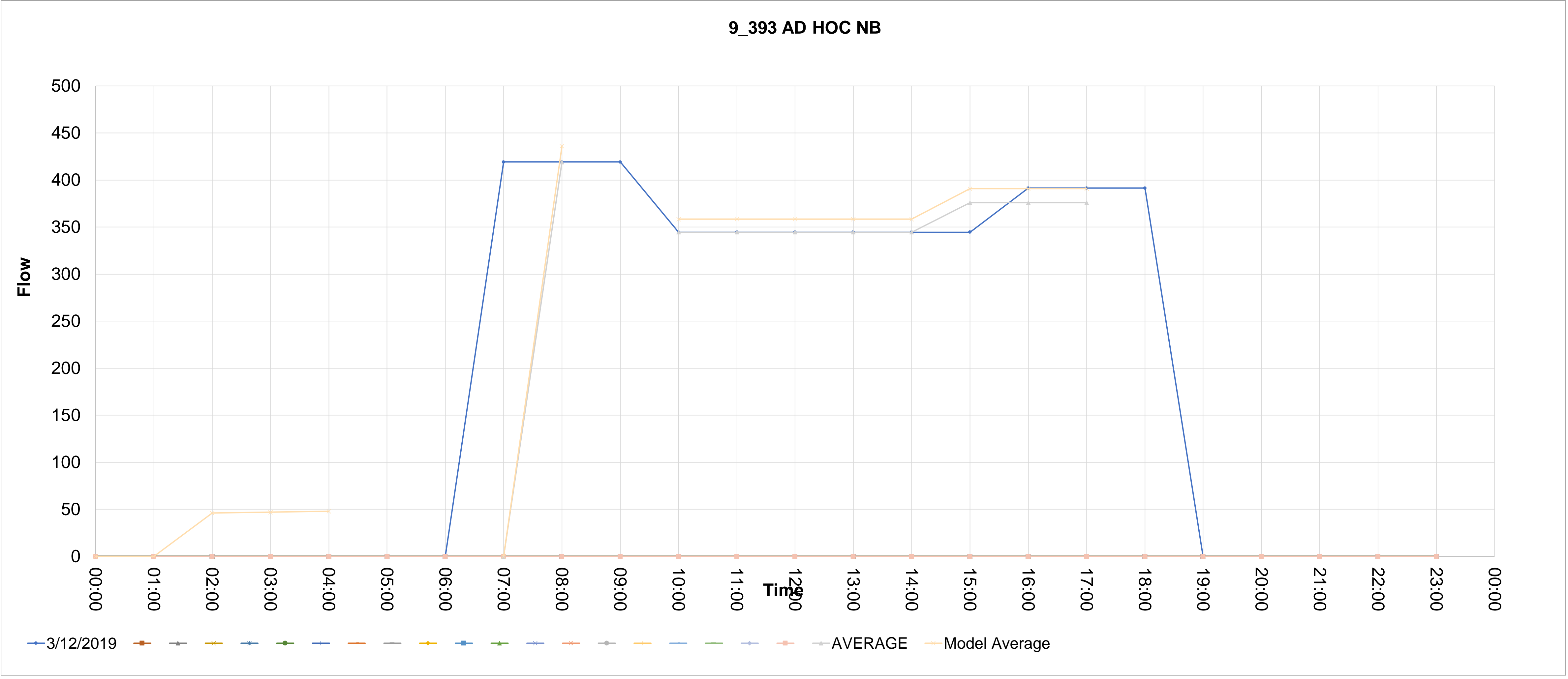
Avg> 2637.577778  
 Model Average 2743.080889  
 2248.411111 2248.411111 2248.411111 2248.411111 2248.411111 2248.411111 2551.688889 2551.688889  
 2248.411111 2248.411111 2248.411111 2248.411111 2248.411111 2450.596297 2450.596297 2450.596297  
 2338.347555 2338.347555 2338.347555 2338.347555 2338.347555 2548.620148 2548.620148 2548.620148



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_393	NB	AD HOC	0	9_393 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	419.2666667	419.2666667	419.2666667	344.5666666	344.5666666	344.5666666	344.5666666	344.5666666	344.5666666	391.3333333	391.3333333	391.3333333	0	0	0	0	0			
.393_1																																			
.393_2																																			
.393_3	12/03/2019																																		
.393_4																																			
.393_5																																			
.393_6																																			
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.393_9																																			
.393_10																																			
.393_11																																			
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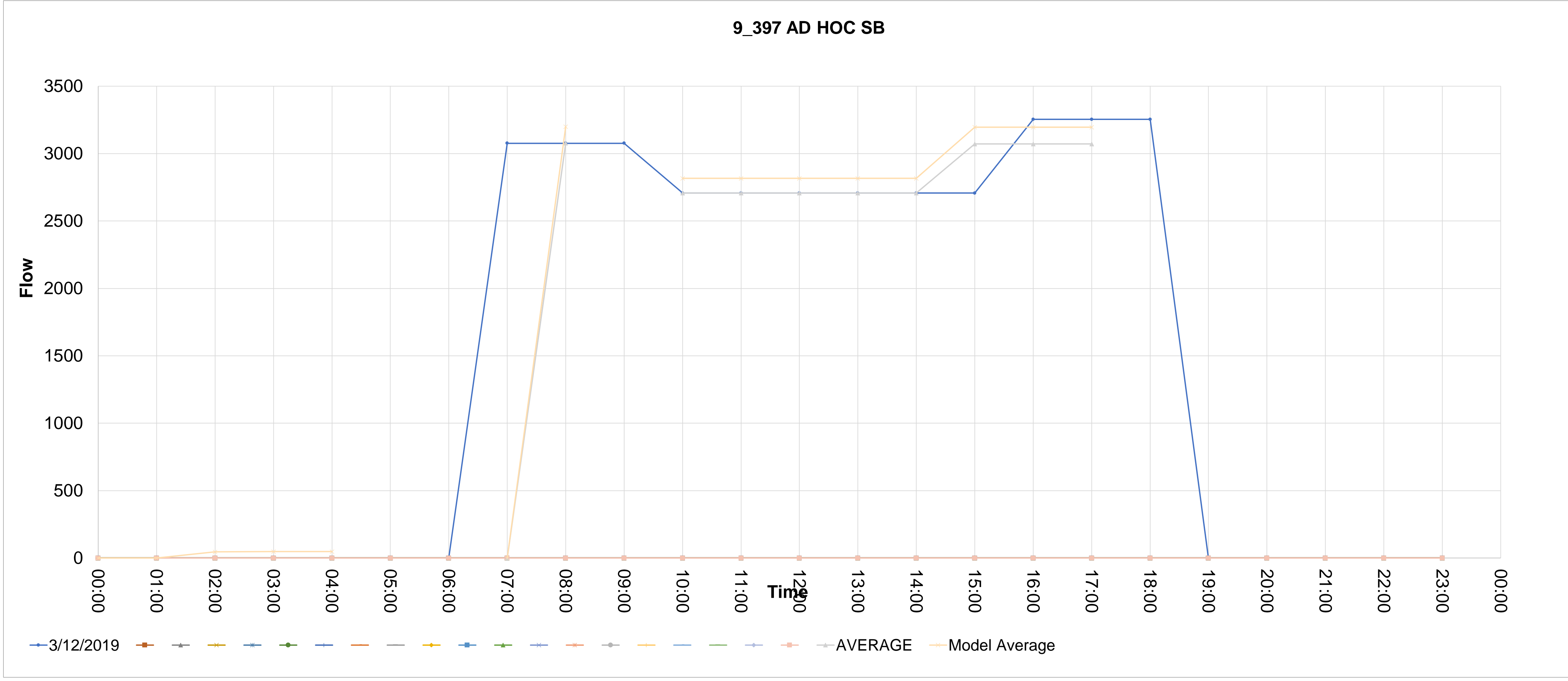
AVERAGE  
MODEL-AM 436.0373334  
MODEL-IP  
MODEL-PM 358.3493333 390.7742222

Avg> 419.2666667  
Model Average 436.0373334  
344.5666666 344.5666666 344.5666666 344.5666666 344.5666666 344.5666666 391.3333333 391.3333333  
344.5666666 344.5666666 344.5666666 344.5666666 344.5666666 375.7444444 375.7444444 375.7444444  
358.3493333 358.3493333 358.3493333 358.3493333 358.3493333 390.7742222 390.7742222 390.7742222



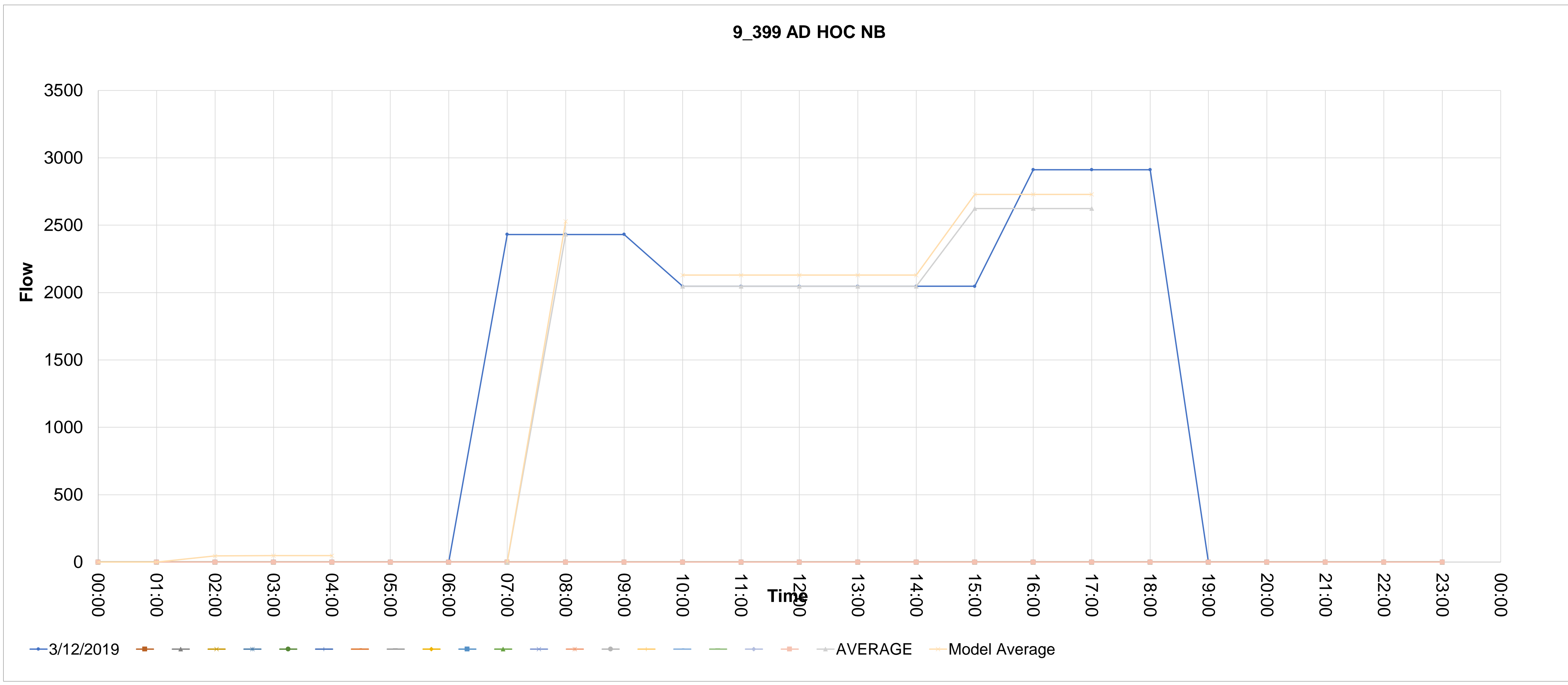
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_397	SB	AD HOC	0	9_397 AD HOC SB	0	0	0	0	0	0	0	3076.8	3076.8	3076.8	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	3254.155555	3254.155555	3254.155555	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	3076.8	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	2708.211111	3254.155555	3254.155555	3254.155555	3254.155555	3254.155555	3254.155555	3254.155555	3254.155555
MODEL-AM	3199.872	MODEL-IP	MODEL-PM	Model Average	3199.872	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	3072.174074	3072.174074	3072.174074	3072.174074	3072.174074	3072.174074	3072.174074	3072.174074
						2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	2816.539555	3195.061037	3195.061037	3195.061037	3195.061037	3195.061037	3195.061037	3195.061037	3195.061037



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_399	NB	AD HOC	1	9_399 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
399_1					0	0	0	0	0	0	0	2431.622223	2431.622223	2431.622223	2047.344445	2047.344445	2047.344445	2047.344445	2047.344445	2047.344445	2911.444445	2911.444445	2911.444445	0	0	0	0	0	
399_2																													
399_3																													
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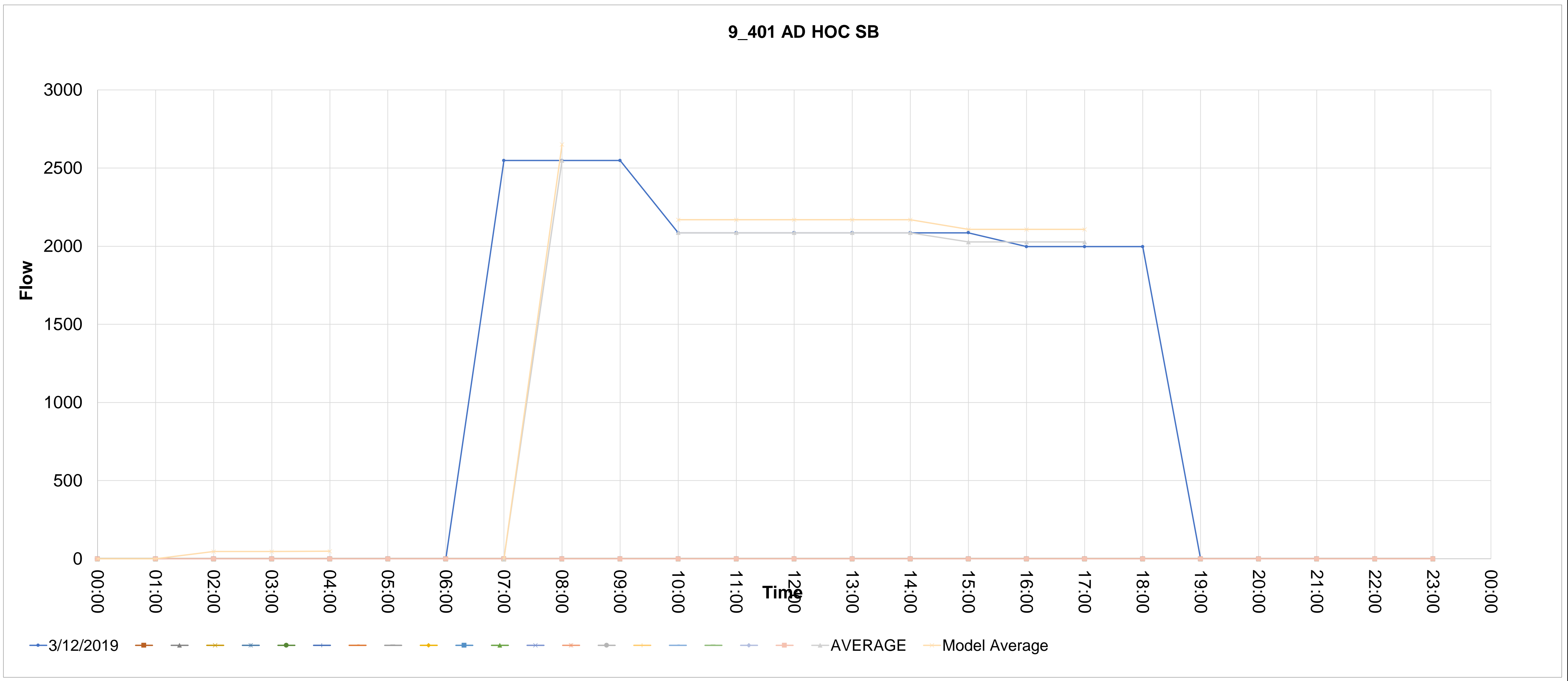
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	2431.622223	2047.344445	2047.344445	2047.344445	2047.344445	2047.344445	2047.344445	2911.444445	2911.444445	2911.444445	
MODEL-AM	2528.887112	MODEL-IP	2129.238222	MODEL-PM	2728.347556	Model Average	2528.887112	2129.238222	2129.238222	2129.238222	2129.238222	2129.238222	2728.347556	2728.347556	2728.347556



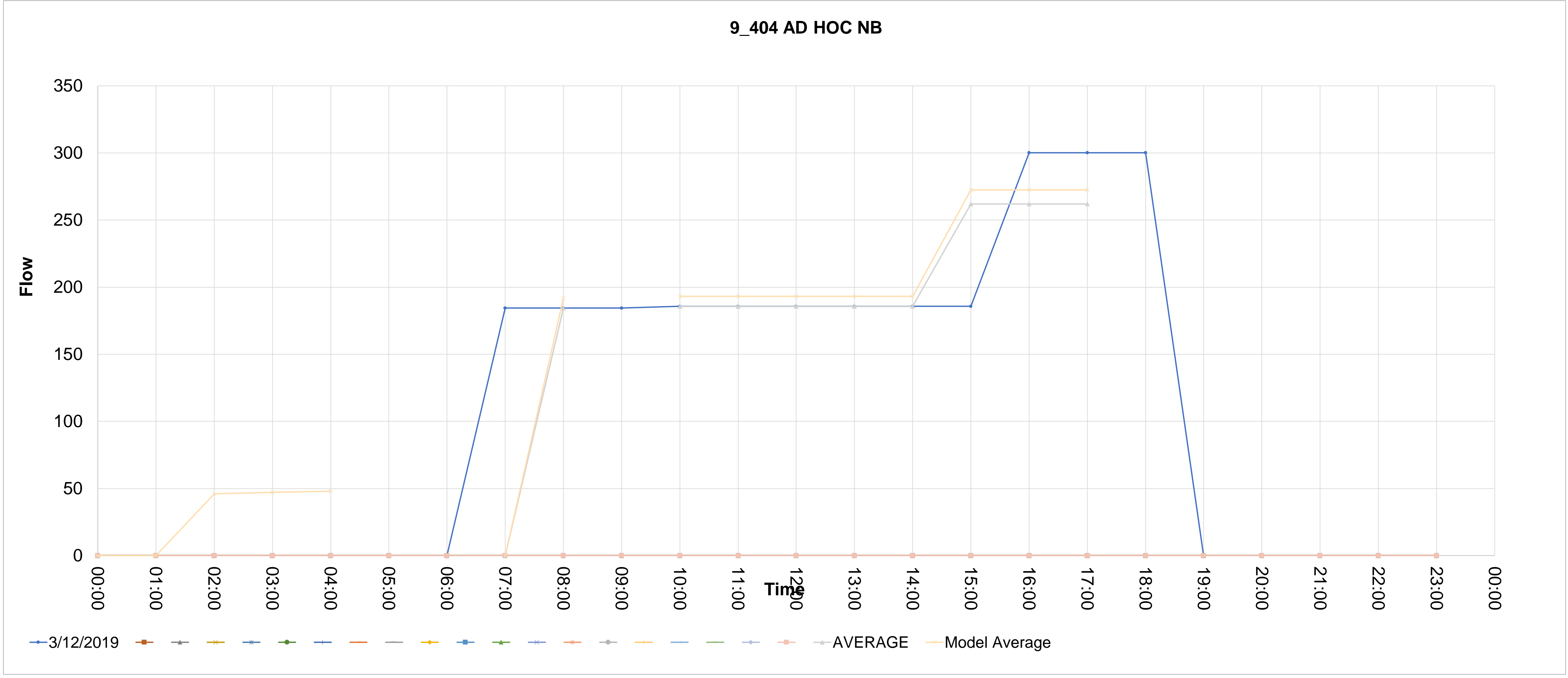
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_401	SB	AD HOC	1	9_401 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.401_1					0	0	0	0	0	0	0	2548.466667	2548.466667	2548.466667	2086.133333	2086.133333	2086.133333	2086.133333	2086.133333	2086.133333	1996.777778	1996.777778	1996.777778	0	0	0	0	0	
.401_2																													
.401_224.111111111111																													
.401_4																													
.401_5																													
.401_6																													
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AVERAGE  
MODEL-AM 2650.405333  
MODEL-IP  
MODEL-PM 2169.578666 2107.625481

Avg> 2548.466667  
Model Average 2650.405333  
2086.133333 2086.133333 2086.133333 2086.133333 2086.133333 2086.133333 1996.777778 1996.777778  
2086.133333 2086.133333 2086.133333 2086.133333 2086.133333 2026.562963 2026.562963 2026.562963  
2169.578666 2169.578666 2169.578666 2169.578666 2169.578666 2107.625481 2107.625481 2107.625481



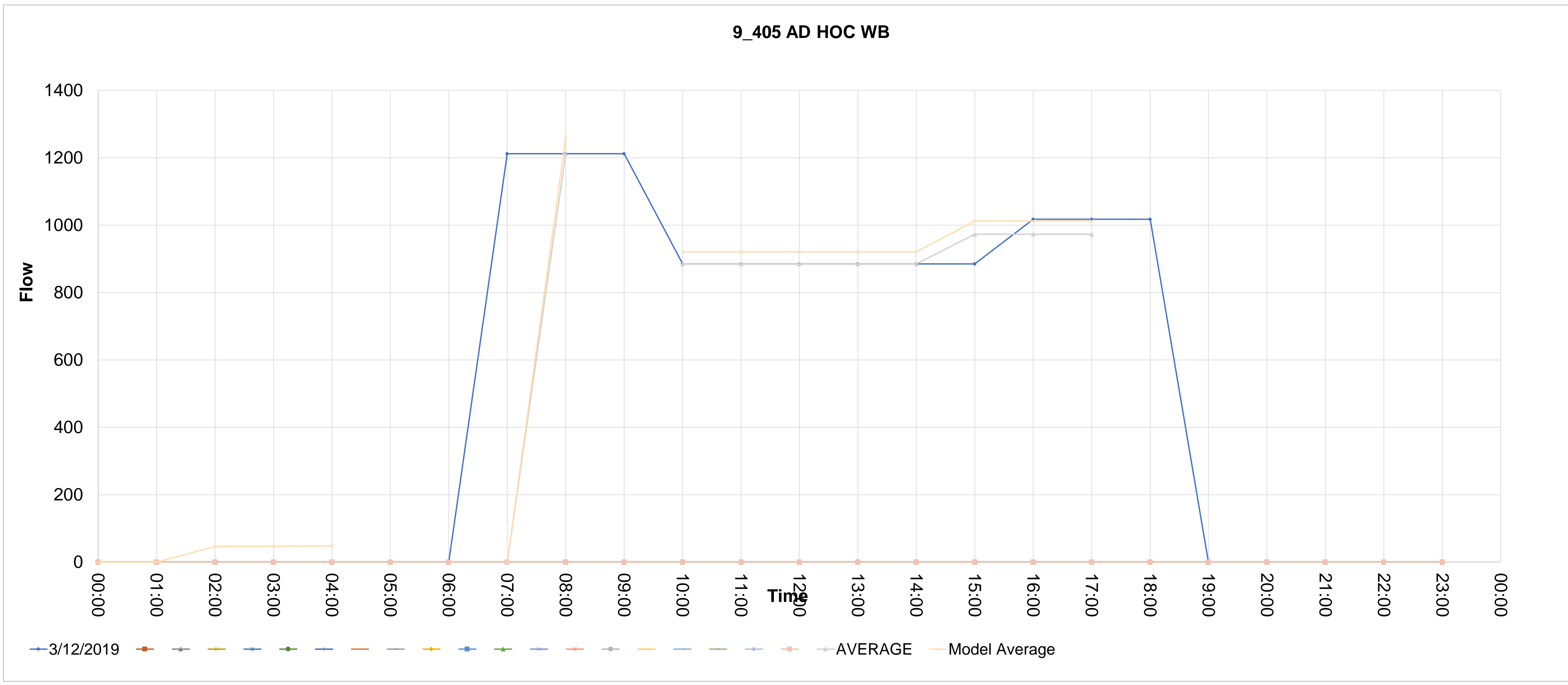
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
9_404	NB	AD HOC	1	9_404 AD HOC NB	0	0	0	0	0	0	0	184.3777778	184.3777778	184.3777778	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	300.1111111	300.1111111	300.1111111	0	0	0	0		
404_1	12/03/2019																													
404_2																														
404_3	224.111111111111																													
404_4																														
404_5																														
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404_19																														
404_20																														
404_21																														
AVERAGE MODEL-AM MODEL-IP MODEL-PM					Avg> 184.3777778					185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	300.1111111	300.1111111	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	185.6555556	
MODEL-Average 191.7528889					Model Average 191.7528889					193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	193.0817778	261.9592592	261.9592592	261.9592592	261.9592592	261.9592592	261.9592592	261.9592592	261.9592592	261.9592592





Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_405	WB	AD HOC	0	9_405 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
405_1					0						0	1212.166667	1212.166667	1212.166667	885.2166666	885.2166666	885.2166666	885.2166666	885.2166666	885.2166666	885.2166666	1017.466667	1017.466667	1017.466667	0	0	0	0	0	
405_2																														
405_224.11111111111111																														
405_4																														
405_5																														
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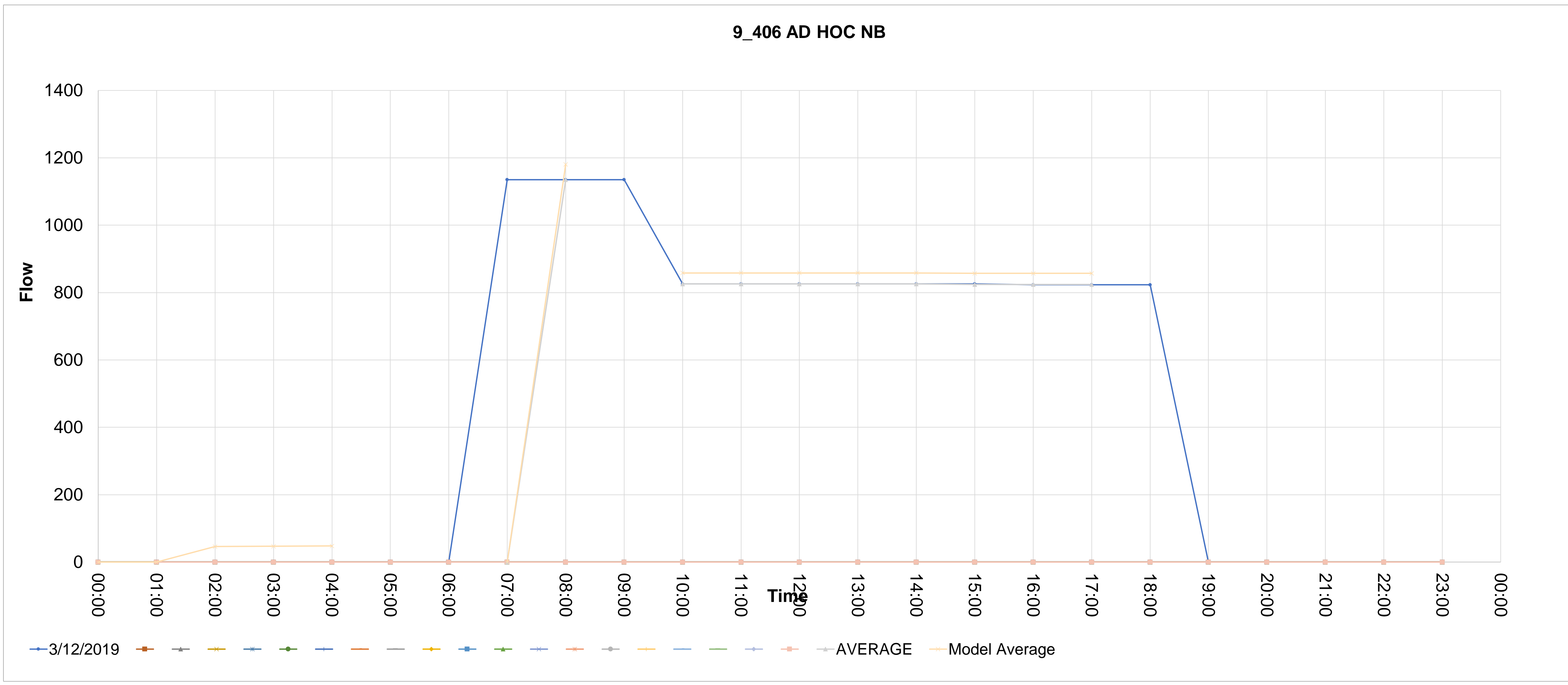
AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 1260.653333 920.6253333 1012.318667  
 Avg> 1212.166667  
 Model Average 1260.653333  
 885.2166666 885.2166666 885.2166666 885.2166666 885.2166666 885.2166666 1017.466667 1017.466667  
 885.2166666 885.2166666 885.2166666 885.2166666 885.2166666 973.3833334 973.3833334 973.3833334  
 920.6253333 920.6253333 920.6253333 920.6253333 920.6253333 1012.318667 1012.318667 1012.318667



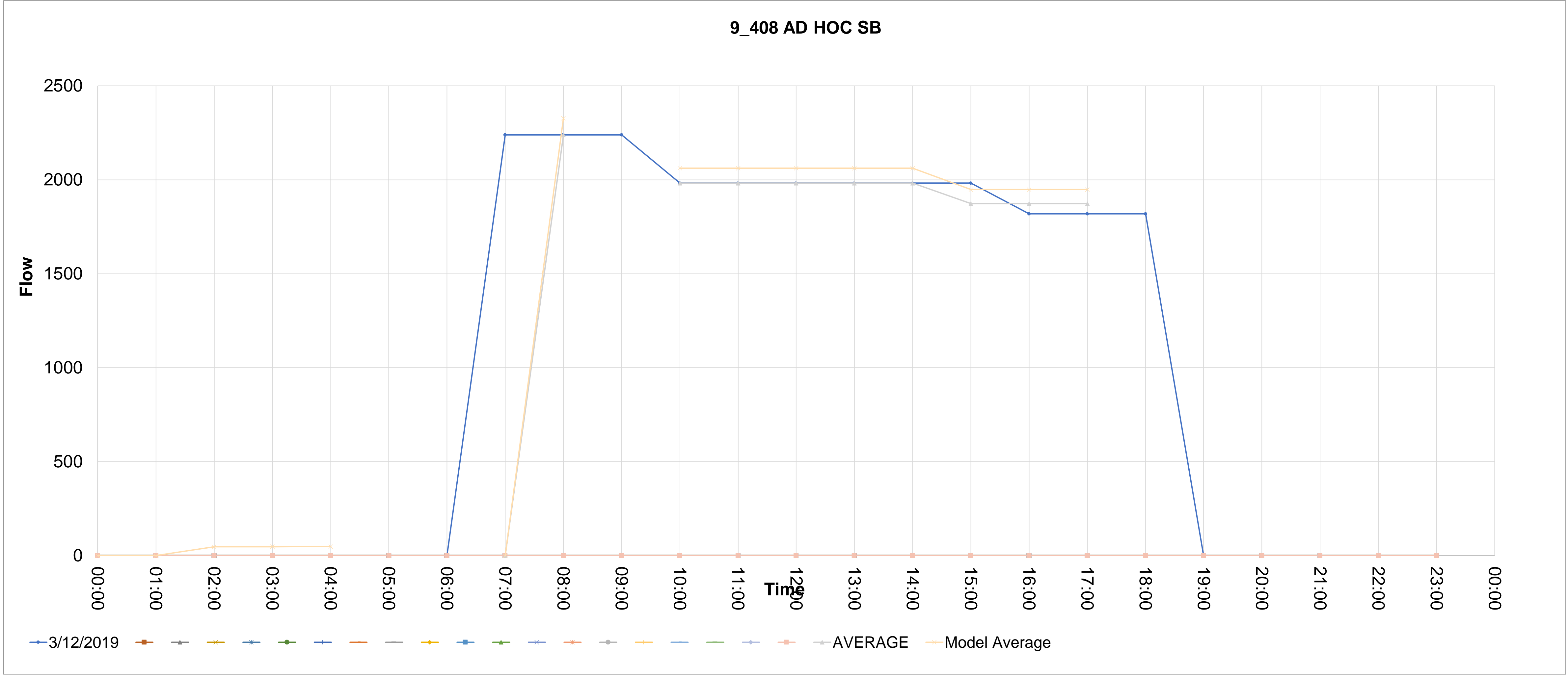
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_406	NB	AD HOC	1	9_406 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
406_1					0	0	0	0	0	0	0	1135.044444	1135.044444	1135.044444	825.41111112	825.41111112	825.41111112	825.41111112	825.41111112	825.41111112	823.33333333	823.33333333	823.33333333	0	0	0	0	0	
406_2																													
406_3																													
406_4																													
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406_21																													

AVERAGE  
MODEL-AM 1180.446222  
MODEL-IP  
MODEL-PM 858.4275556 856.986963

Avg> 1135.044444  
Model Average 1180.446222  
825.41111112 825.41111112 825.41111112 825.41111112 825.41111112 825.41111112 823.33333333 823.33333333  
825.41111112 825.41111112 825.41111112 825.41111112 825.41111112 824.0259259 824.0259259 824.0259259  
858.4275556 858.4275556 858.4275556 858.4275556 858.4275556 856.986963 856.986963 856.986963



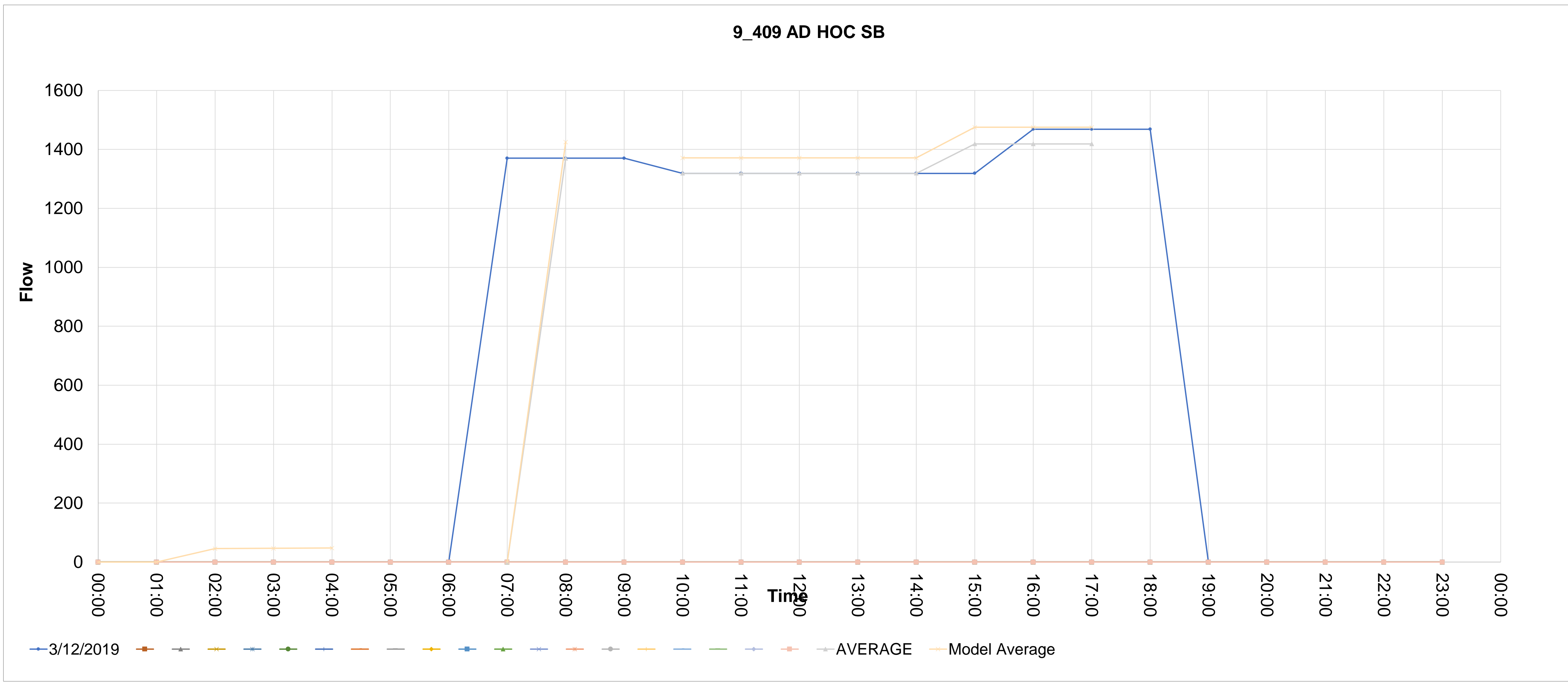
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_408	SB	AD HOC	0	9_408 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
408_1					0	0	0	0	0	0	0	2238.833333	2238.833333	2238.833333	1981.65	1981.65	1981.65	1981.65	1981.65	1981.65	1818.883333	1818.883333	1818.883333	0	0	0	0	0	
408_2																													
408_3																													
408_4																													
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408_20																													
408_21																													
AVERAGE					Avg>					1981.65	1981.65	1981.65	1981.65	1981.65	1981.65	1818.883333	1818.883333												
MODEL-AM					MODEL-IP					MODEL-PM					Model Average														
2328.386666					2060.916					1948.064444					2328.386666														



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_409	SB	AD HOC	0	9_409 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00		
409_1					0	0	0	0	0	0	0	1370	1370	1370	1318.833333	1318.833333	1318.833333	1318.833333	1318.833333	1318.833333	1318.833333	1468.333334	1468.333334	1468.333334	0	0	0	0	0	0	0	0			
409_2																																			
409_3																																			
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AVERAGE  
MODEL-AM 1424.8  
MODEL-IP  
MODEL-PM 1371.586667 1475.24

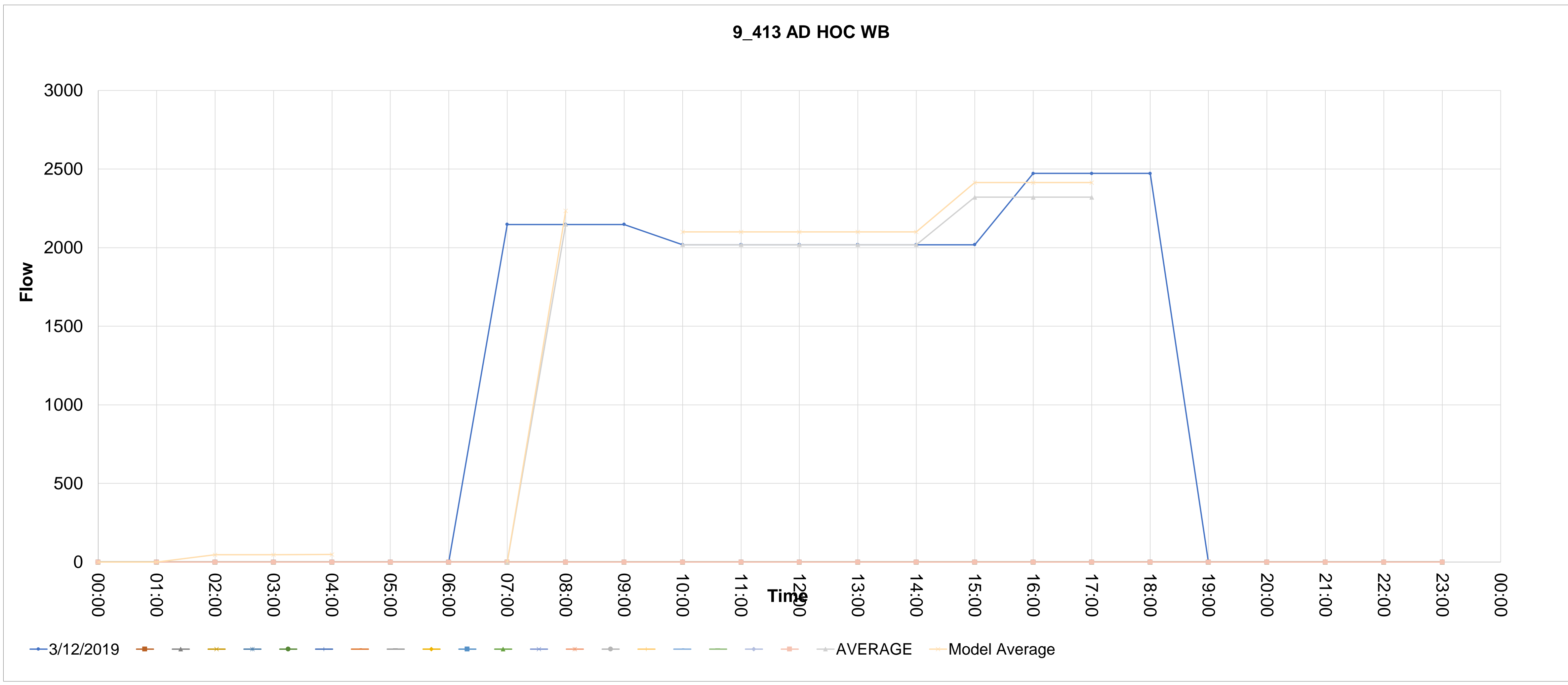
Avg> 1370  
Model Average 1424.8  
1318.833333 1318.833333 1318.833333 1318.833333 1318.833333 1318.833333 1418.5 1418.5 1418.5  
1371.586667 1371.586667 1371.586667 1371.586667 1371.586667 1475.24 1475.24 1475.24



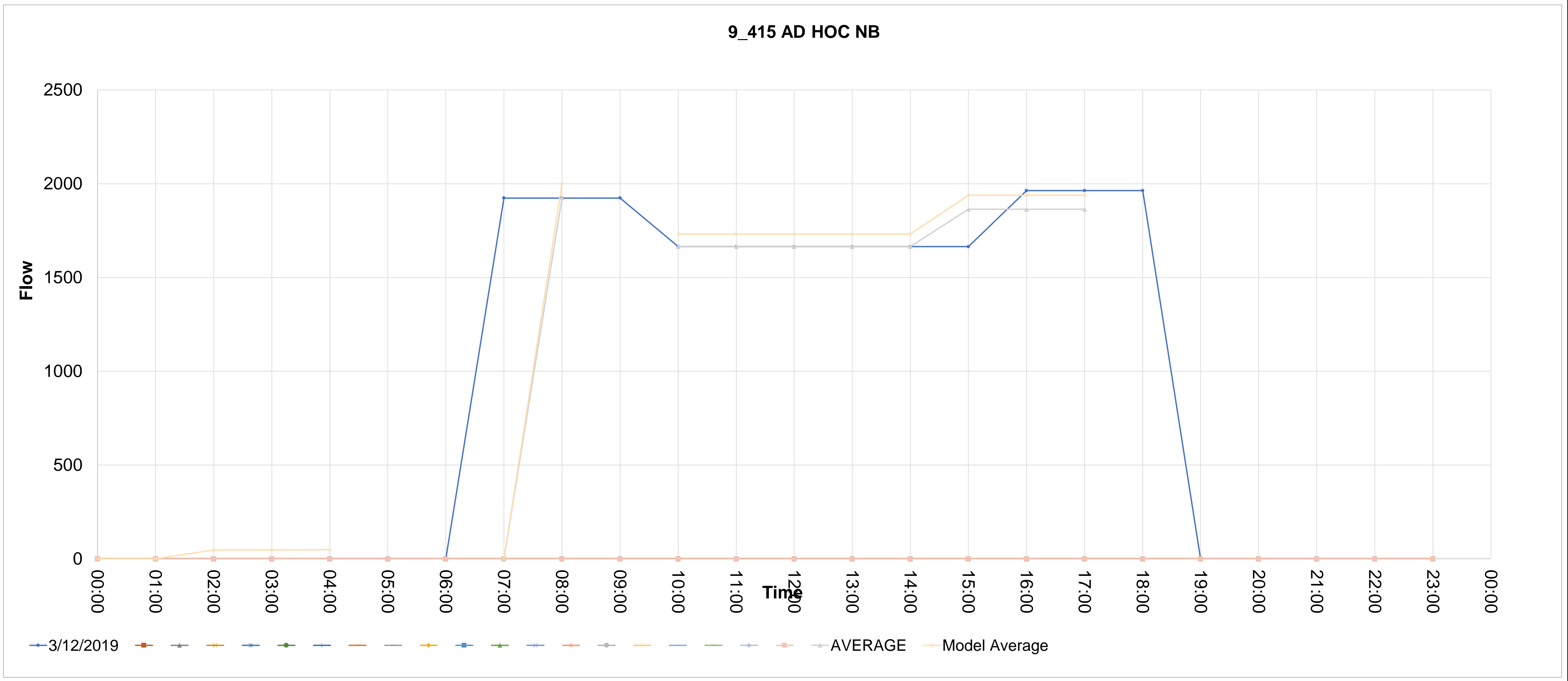
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_413	WB	AD HOC	0	9_413 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.413_1		12/03/2019			0	0	0	0	0	0	0	2147.666666	2147.666666	2147.666666	2018.855556	2018.855556	2018.855556	2018.855556	2018.855556	2018.855556	2472.6	2472.6	2472.6	0	0	0	0	0
.413_2																												
.413_224.1111111111																												
.413_4																												
.413_5																												
.413_6																												
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.413_20																												
.413_21																												

AVERAGE  
 MODEL-AM 2233.573333  
 MODEL-IP  
 MODEL-PM 2099.609778 2414.205926

Avg> 2147.666666  
 Model Average 2233.573333  
 2018.855556 2018.855556 2018.855556 2018.855556 2018.855556 2018.855556 2472.6 2472.6  
 2018.855556 2018.855556 2018.855556 2018.855556 2018.855556 2321.351852 2321.351852 2321.351852  
 2099.609778 2099.609778 2099.609778 2099.609778 2099.609778 2414.205926 2414.205926 2414.205926

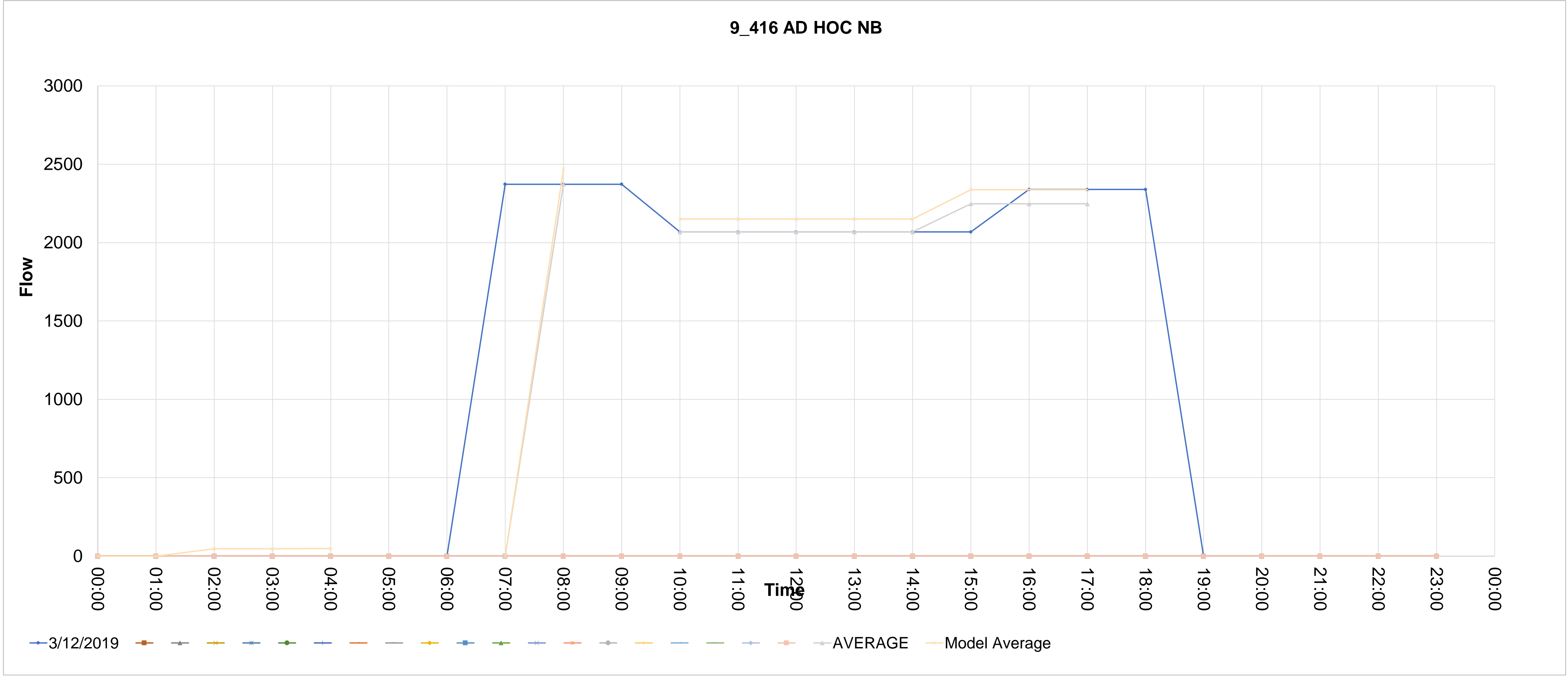


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28																					
9_415	NB	AD HOC	1	9_415 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00																					
.415_1					0	0	0	0	0	0	0	1923.755555	1923.755555	1923.755555	1665.033333	1665.033333	1665.033333	1665.033333	1665.033333	1665.033333	1665.033333	1963.155555	1963.155555	1963.155555	0	0	0	0	0																				
.415_2																																																	
.415_224.11111111111111																																																	
.415_4																																																	
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.415_19																																																	
.415_20																																																	
.415_21																																																	
AVERAGE					Avg>					1923.755555	1665.033333	1665.033333	1665.033333	1665.033333	1665.033333	1665.033333	1665.033333	1963.155555	1963.155555																														
MODEL-AM					MODEL-IP					MODEL-PM					Model Average																																		
2000.705777					1731.634666					1938.33274					2000.705777					1731.634666					1731.634666					1731.634666					1731.634666					1938.33274					1938.33274				



Source_countid	Direction	Type	CALVAL	Description																						
9_416	NB	AD HOC	0	9_416 AD HOC NB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
	12/03/2019		0	0	0	0	0	0	0	2372.3	2372.3	2372.3	2067.9	2067.9	2067.9	2067.9	2067.9	2067.9	2338.716667	2338.716667	2338.716667	0	0	0	0	0

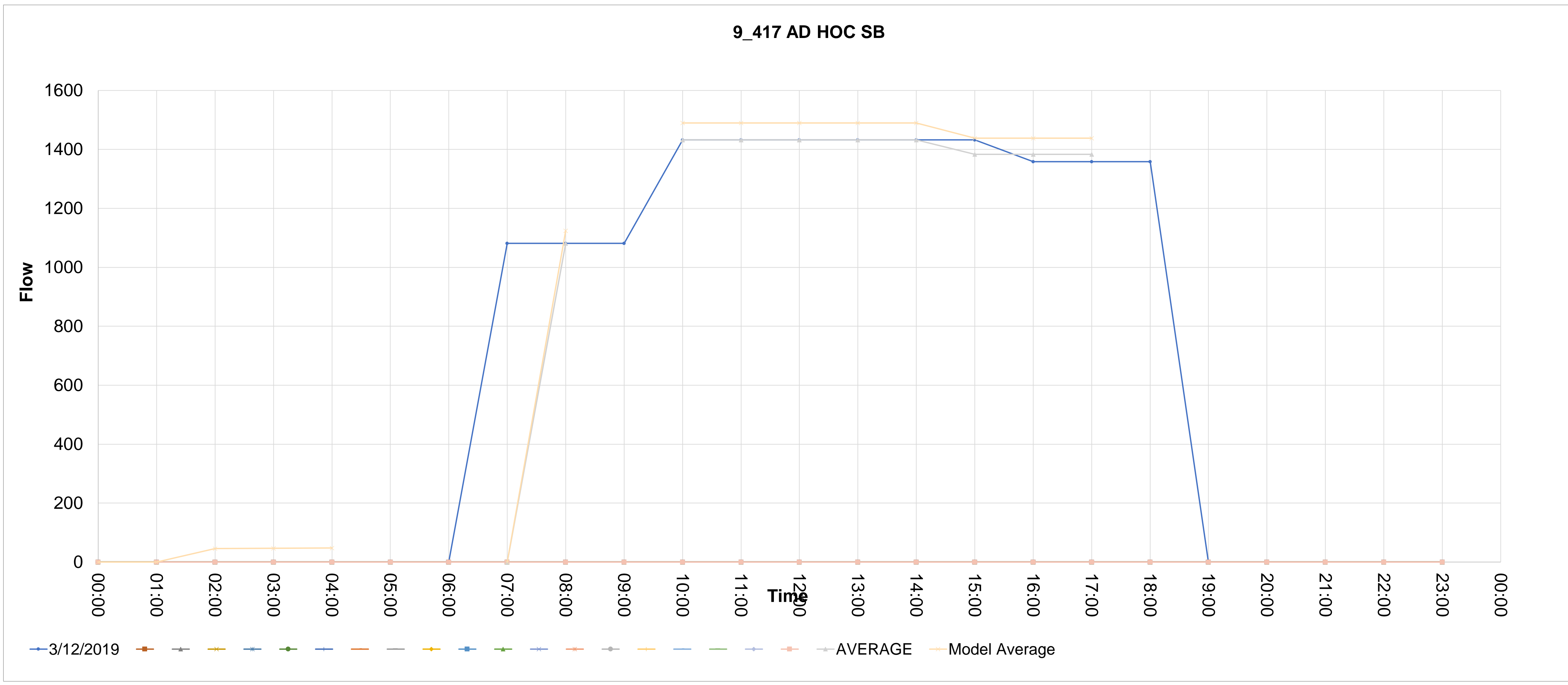
AVERAGE				Avg>	2372.3		2067.9	2067.9	2067.9	2067.9	2067.9	2067.9	2067.9	2248.444445	2248.444445	2248.444445		
MODEL-AM	2467.192	MODEL-IP		Model Average	2467.192		2150.616	2150.616	2150.616	2150.616	2150.616	2150.616	2150.616	2338.382222	2338.382222	2338.382222		
			MODEL-PM															
			2150.616	2338.382222														



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_417	SB	AD HOC	1	9_417 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.417_1					0	0	0	0	0	0	0	1081.133333	1081.133333	1081.133333	1432.344445	1432.344445	1432.344445	1432.344445	1432.344445	1432.344445	1358.244444	1358.244444	1358.244444	0	0	0	0	0	
.417_2																													
.417_224.11111111111111																													
.417_4																													
.417_5																													
.417_6																													
.417_7																													
.417_8																													
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.417_15																													
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.417_20																													
.417_21																													

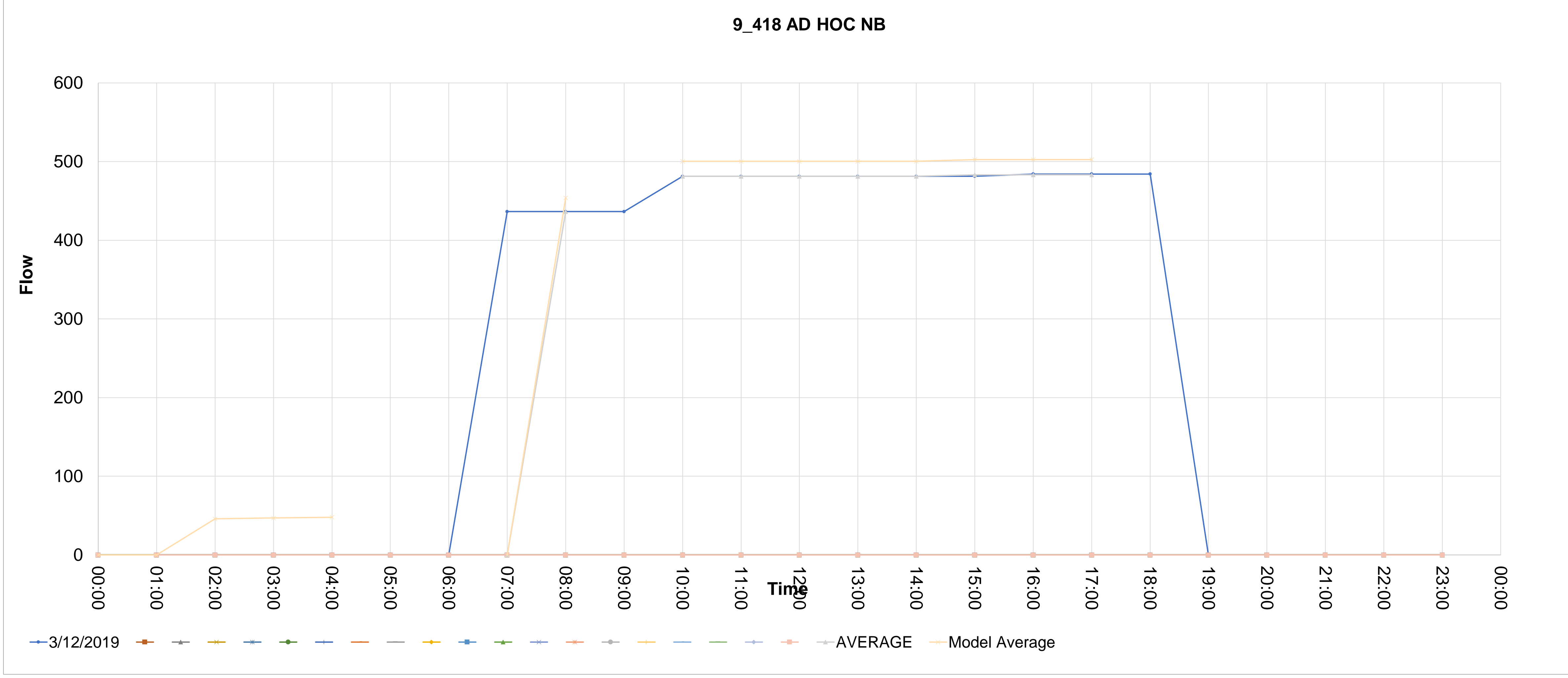
AVERAGE  
MODEL-AM 1124.378667  
MODEL-IP  
MODEL-PM 1489.638222 1438.262222

Avg> 1081.133333  
Model Average 1124.378667  
1432.344445 1432.344445 1432.344445 1432.344445 1432.344445 1432.344445 1382.944444 1382.944444 1382.944444  
1489.638222 1489.638222 1489.638222 1489.638222 1489.638222 1438.262222 1438.262222 1438.262222





Source_countid	Direction	Type	CALVAL	Description																									
9_418	NB	AD HOC	1	9_418 AD HOC NB	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
.418_1			0	0	0	0	0	0	0	436.5666666	436.5666666	436.5666666	481.275	481.275	481.275	481.275	481.275	481.275	484.1	484.1	484.1	0	0	0	0	0			
.418_2																													
.418_224.1111111111																													
.418_4																													
.418_5																													
.418_6																													
.418_7																													
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.418_16																													
.418_17																													
.418_18																													
.418_19																													
.418_20																													
.418_21																													
AVERAGE										481.275	481.275	481.275	481.275	481.275	481.275	484.1	484.1												
MODEL-AM										481.275	481.275	481.275	481.275	481.275	481.275	483.1583333	483.1583333	483.1583333	483.1583333										
MODEL-IP										500.526	500.526	500.526	500.526	500.526	500.526	502.4846667	502.4846667	502.4846667	502.4846667										
MODEL-PM										500.526	502.4846667																		
Avg>										436.5666666																			
Model Average										454.0293333	500.526	500.526	500.526	500.526	500.526	502.4846667	502.4846667	502.4846667											

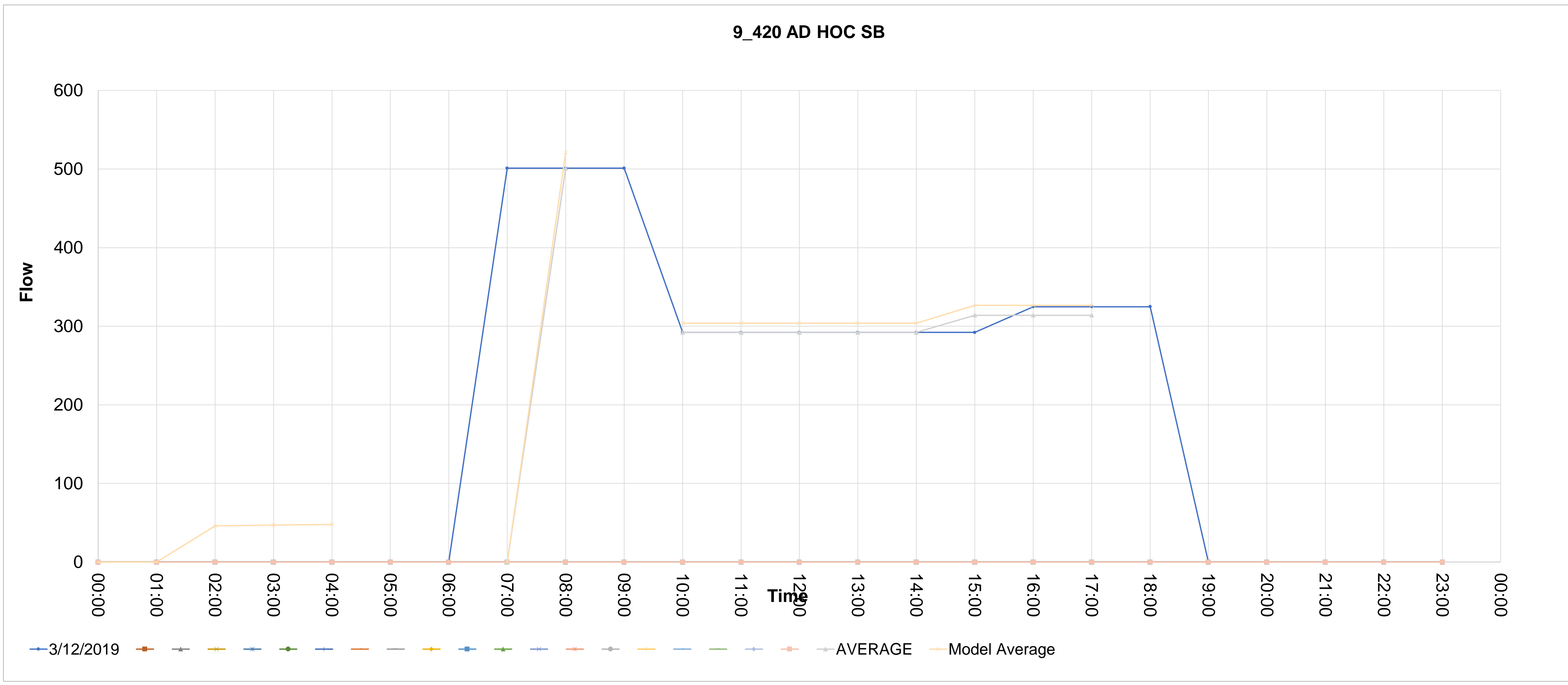


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_420	SB	AD HOC	1	9_420 AD HOC SB	0	0	0	0	0	0	0	501.1333333	501.1333333	501.1333333	292.3111111	292.3111111	292.3111111	292.3111111	292.3111111	292.3111111	324.9111111	324.9111111	324.9111111	0	0	0	0	0
.420_1																												
.420_2																												
.420_224.11111111111111																												
.420_4																												
.420_5																												
.420_6																												
.420_7																												
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.420_20																												
.420_21																												

AVERAGE  
MODEL-AM 521.1786666  
MODEL-IP  
MODEL-PM 304.0035555 326.6062222

Avg> 501.1333333  
Model Average 521.1786666

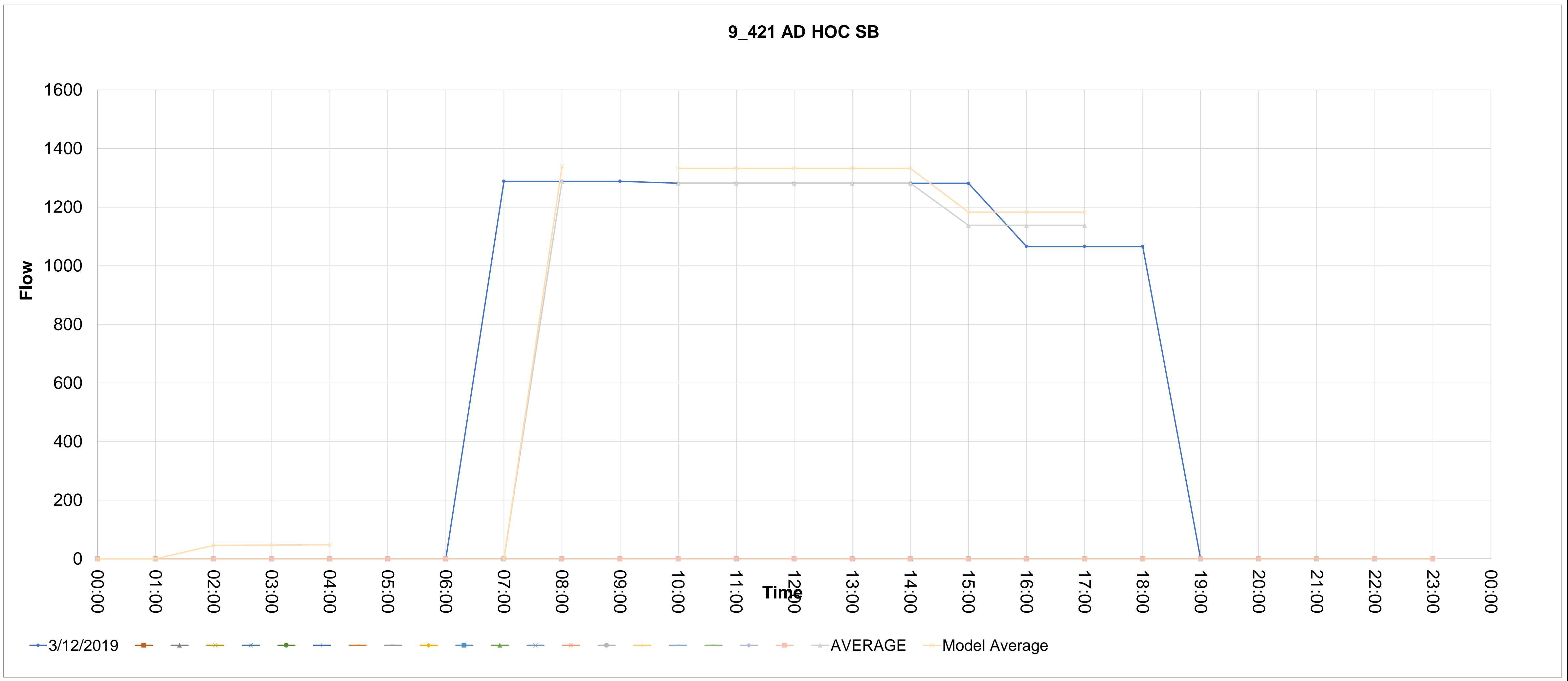
292.3111111 292.3111111 292.3111111 292.3111111 292.3111111 292.3111111 324.9111111 324.9111111  
292.3111111 292.3111111 292.3111111 292.3111111 292.3111111 314.0444444 314.0444444 314.0444444  
304.0035555 304.0035555 304.0035555 304.0035555 304.0035555 326.6062222 326.6062222 326.6062222



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_421	SB	AD HOC	0	9_421 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
.421_1					0	0	0	0	0	0	0	1288.155556	1288.155556	1288.155556	1281.622222	1281.622222	1281.622222	1281.622222	1281.622222	1281.622222	1281.622222	1065.755556	1065.755556	1065.755556	0	0	0	0	0			
.421_2																																
.421_224.11111111111111																																
.421_4																																
.421_5																																
.421_6																																
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.421_20																																
.421_21																																

AVERAGE  
 MODEL-AM 1339.681778  
 MODEL-IP  
 MODEL-PM 1332.887111 1183.219556

Avg> 1288.155556  
 Model Average 1339.681778  
 1281.622222 1281.622222 1281.622222 1281.622222 1281.622222 1281.622222 1137.711111 1137.711111 1137.711111  
 1332.887111 1332.887111 1332.887111 1332.887111 1332.887111 1183.219556 1183.219556 1183.219556

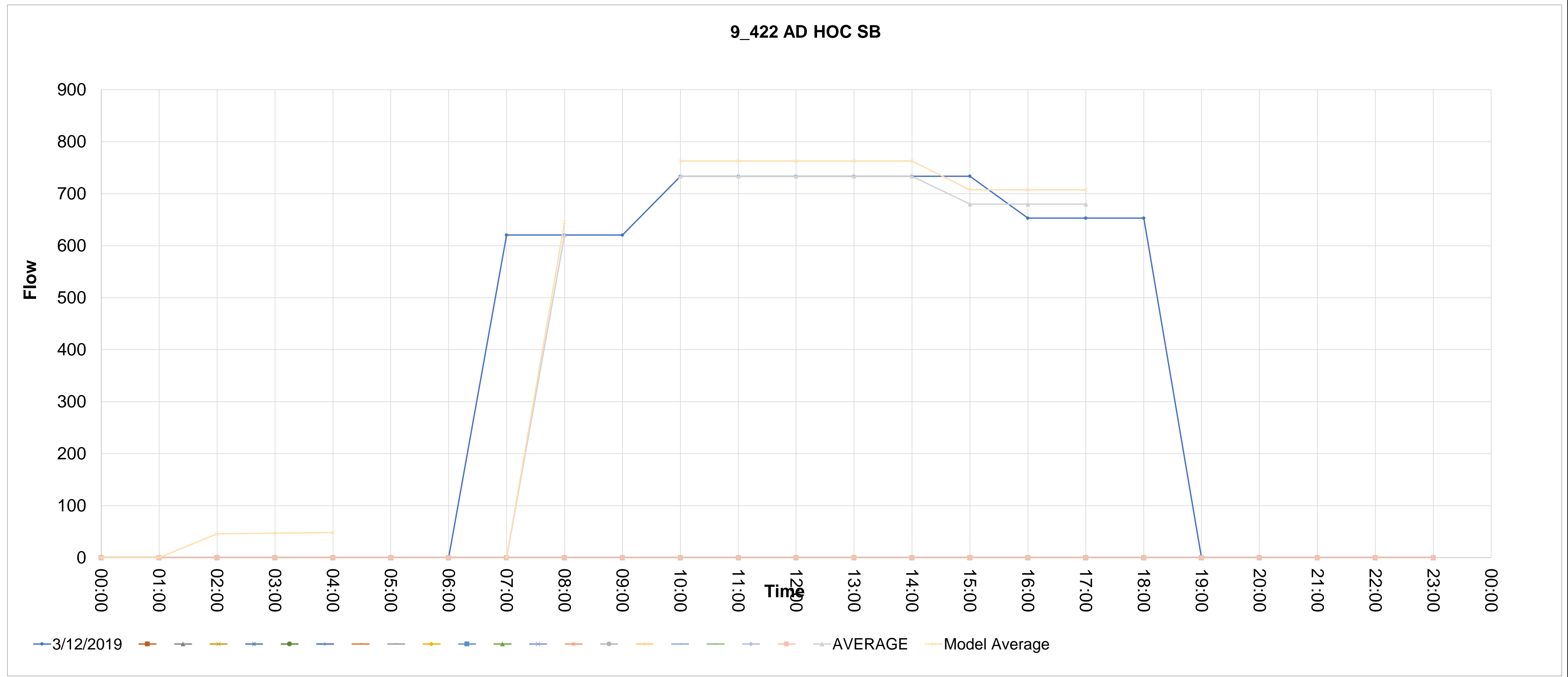


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_422	SB	AD HOC	0	9_422 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.422_1	12/03/2019				0	0	0	0	0	0	0	620.6666667	620.6666667	620.6666667	733.5666666	733.5666666	733.5666666	733.5666666	733.5666666	733.5666666	733.5666666	653.2	653.2	653.2	0	0	0	0	
.422_2																													
.422_224.11111111111111																													
.422_4																													
.422_5																													
.422_6																													
.422_7																													
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AVERAGE  
 MODEL-AM 645.4933333  
 MODEL-IP  
 MODEL-PM 707.1884444  
 762.9093333 707.1884444

Avg> 620.6666667  
 Model Average 645.4933333

733.5666666 733.5666666 733.5666666 733.5666666 733.5666666 733.5666666 653.2 653.2  
 733.5666666 733.5666666 733.5666666 733.5666666 733.5666666 679.9888888 679.9888888 679.9888888  
 762.9093333 762.9093333 762.9093333 762.9093333 762.9093333 707.1884444 707.1884444 707.1884444

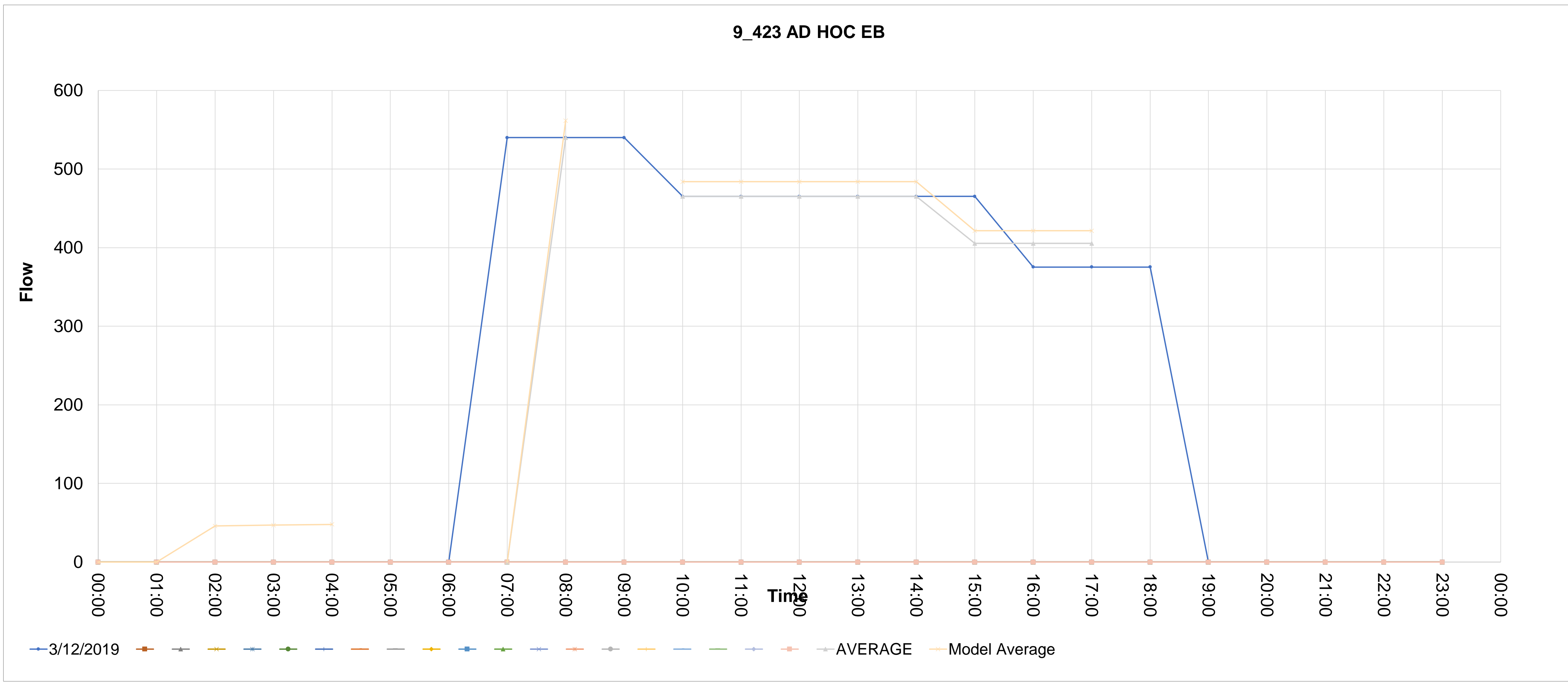


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_423	EB	AD HOC	1	9_423 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.423_1		12/03/2019			0	0	0	0	0	0	0	540.0666666	540.0666666	540.0666666	465.3333333	465.3333333	465.3333333	465.3333333	465.3333333	465.3333333	465.3333333	375.3333334	375.3333334	375.3333334	0	0	0	0	0

AVERAGE  
 MODEL-AM 561.6693333 MODEL-IP MODEL-PM  
 483.9466667 421.5466667

Avg> 540.0666666  
 Model Average 561.6693333

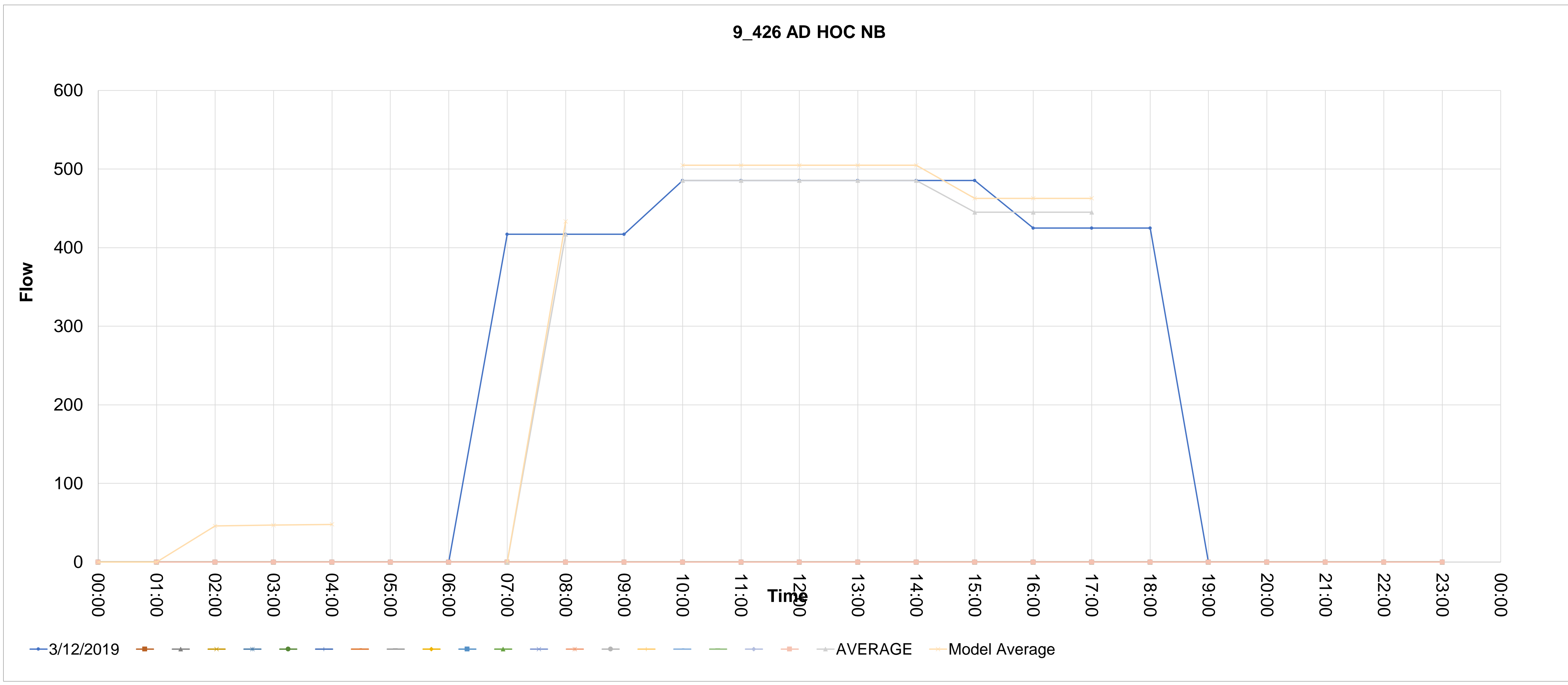
465.3333333 465.3333333 465.3333333 465.3333333 465.3333333 465.3333333 375.3333334 375.3333334  
 465.3333333 465.3333333 465.3333333 465.3333333 465.3333333 405.3333334 405.3333334 405.3333334  
 483.9466667 483.9466667 483.9466667 483.9466667 483.9466667 421.5466667 421.5466667 421.5466667



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_426	NB	AD HOC	0	9_426 AD HOC NB	0	0	0	0	0	0	0	416.9111111	416.9111111	416.9111111	485.4333333	485.4333333	485.4333333	485.4333333	485.4333333	485.4333333	424.8	424.8	424.8	0	0	0	0	0
426_1																												
426_2																												
426_3																												
426_4																												
426_5																												
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426_18																												
426_19																												
426_20																												
426_21																												

AVERAGE  
 MODEL-AM 433.5875555  
 MODEL-IP  
 MODEL-PM 504.8506666 462.8115556

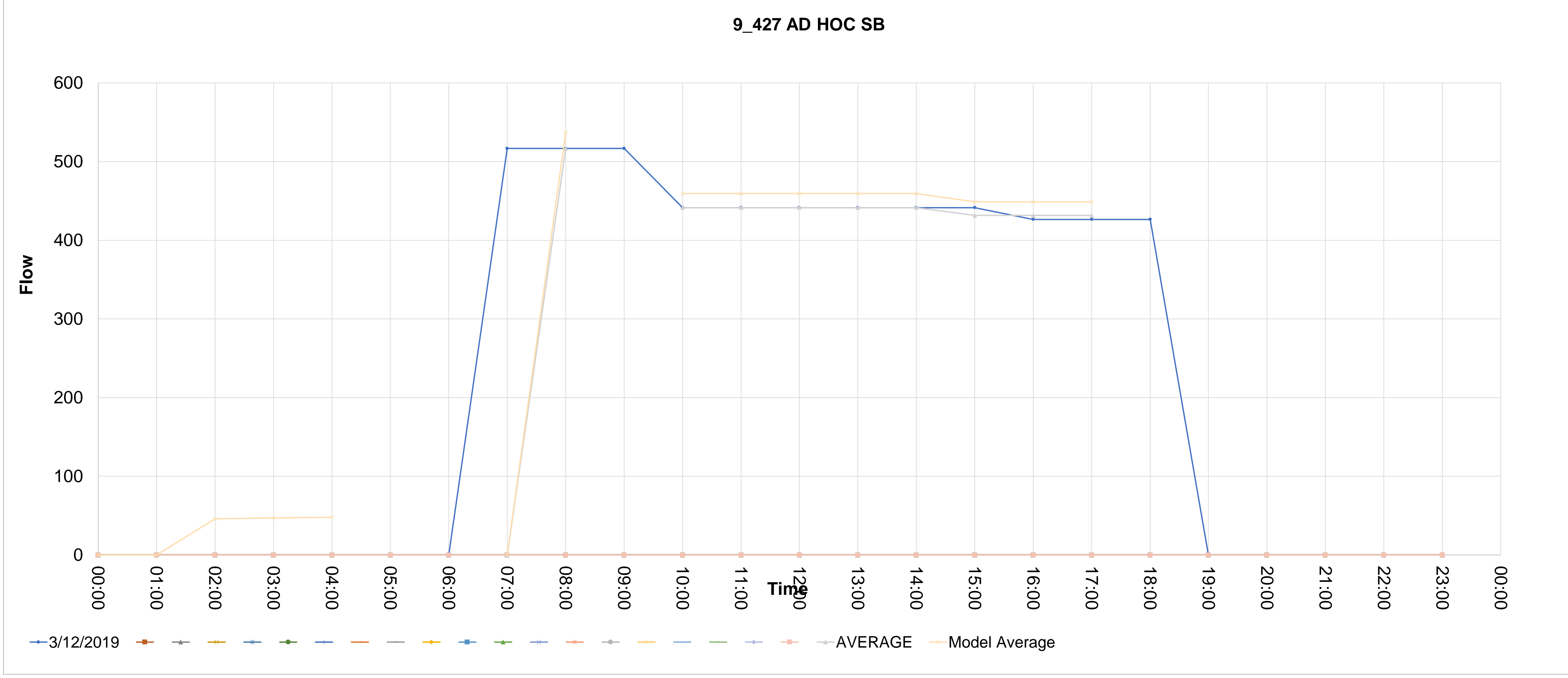
Avg> 416.9111111  
 Model Average 433.5875555  
 485.4333333 485.4333333 485.4333333 485.4333333 485.4333333 485.4333333 424.8 424.8  
 485.4333333 485.4333333 485.4333333 485.4333333 485.4333333 445.0111111 445.0111111 445.0111111  
 504.8506666 504.8506666 504.8506666 504.8506666 504.8506666 462.8115556 462.8115556 462.8115556



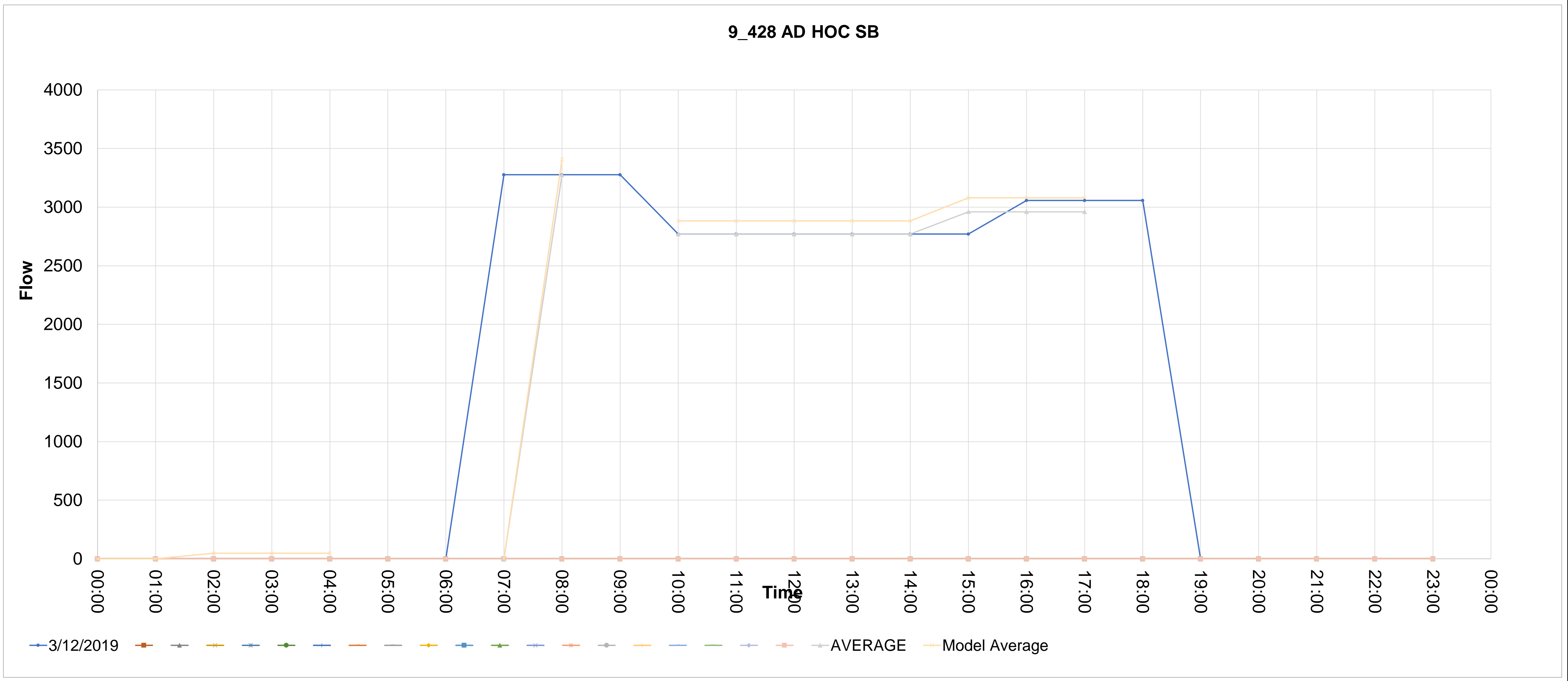
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_427	SB	AD HOC	0	9_427 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.427_1					0	0	0	0	0	0	0	516.7555555	516.7555555	516.7555555	441.5222222	441.5222222	441.5222222	441.5222222	441.5222222	441.5222222	426.5555556	426.5555556	426.5555556	0	0	0	0	0
.427_2																												
.427_3																												
.427_4																												
.427_5																												
.427_6																												
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.427_20																												
.427_21																												

AVERAGE  
MODEL-AM 537.4257777  
MODEL-IP  
MODEL-PM 459.1831111 448.8062222

Avg> 516.7555555  
Model Average 537.4257777  
441.5222222 441.5222222 441.5222222 441.5222222 441.5222222 441.5222222 426.5555556 426.5555556  
441.5222222 441.5222222 441.5222222 441.5222222 441.5222222 431.5444445 431.5444445 431.5444445  
459.1831111 459.1831111 459.1831111 459.1831111 459.1831111 448.8062222 448.8062222 448.8062222



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28														
9_428	SB	AD HOC	1	9_428 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00														
428_1					0	0	0	0	0	0	0	3276.6	3276.6	3276.6	2770.566667	2770.566667	2770.566667	2770.566667	2770.566667	2770.566667	3055.977778	3055.977778	3055.977778	0	0	0	0	0														
428_2																																										
428_3																																										
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428_18																																										
428_19																																										
428_20																																										
428_21																																										
AVERAGE					Avg>					3276.6	2770.566667					2770.566667	2770.566667	2770.566667	2770.566667	2770.566667	2770.566667	3055.977778	3055.977778																			
MODEL-AM					MODEL-IP					3407.664	MODEL-PM					2881.389334	3079.27437	Model Average					3407.664	2881.389334					2881.389334	2881.389334	2881.389334	2881.389334	2881.389334	2881.389334	3079.27437	3079.27437	3079.27437					



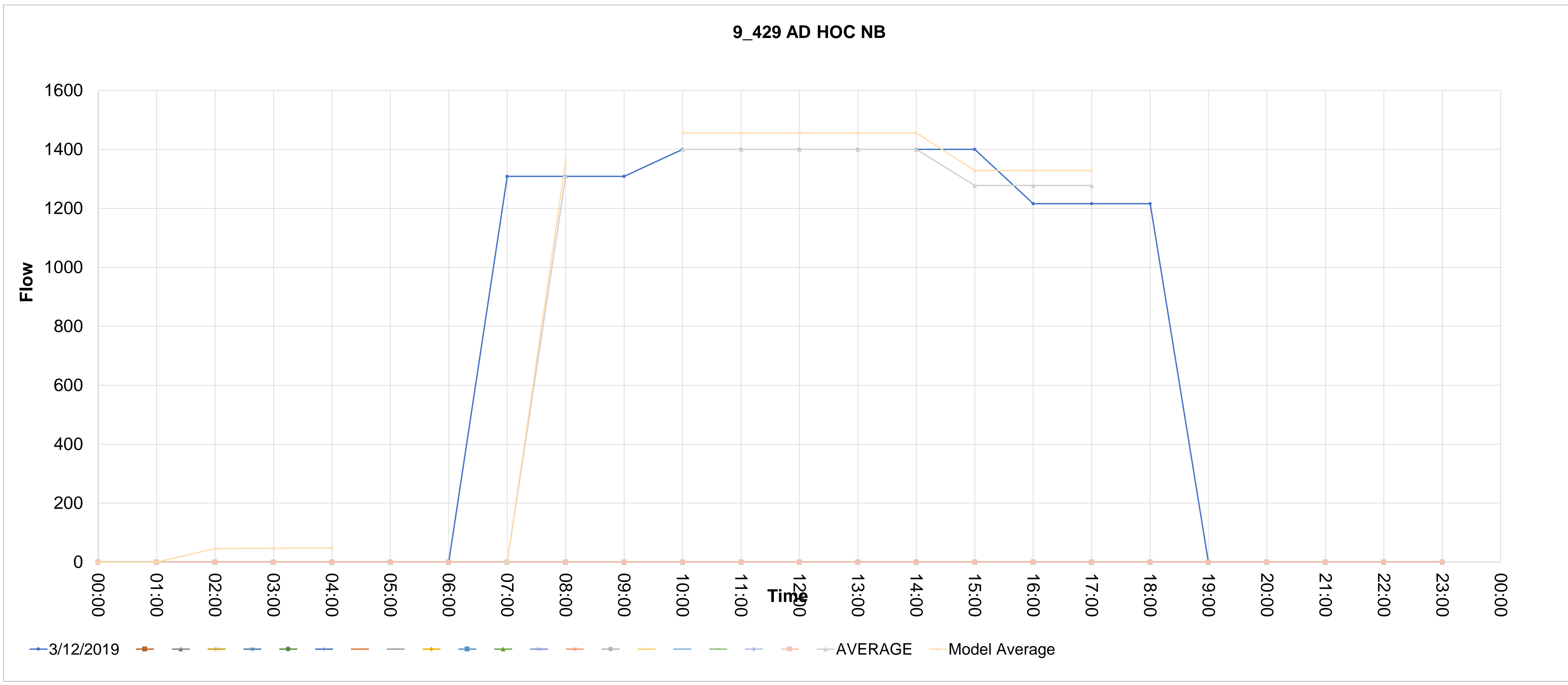


Source_countid	Direction	Type	CALVAL	Description																								
<b>9_429</b>	<b>NB</b>	<b>AD HOC</b>	<b>1</b>	<b>9_429 AD HOC NB</b>																								
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
429_1	12/03/2019		0	0	0	0	0	0	0	0	0	1308.555556	1308.555556	1308.555556	1400.133333	1400.133333	1400.133333	1400.133333	1400.133333	1400.133333	1215.866667	1215.866667	1215.866667	0	0	0	0	0
429_2																												
429_224	1111111111111111																											
429_4																												
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429_20																												
429_21																												

AVERAGE  
MODEL-AM 1360.897778  
MODEL-IP  
MODEL-PM 1456.138667 1328.380444

Avg> 1308.555556  
Model Average 1360.897778

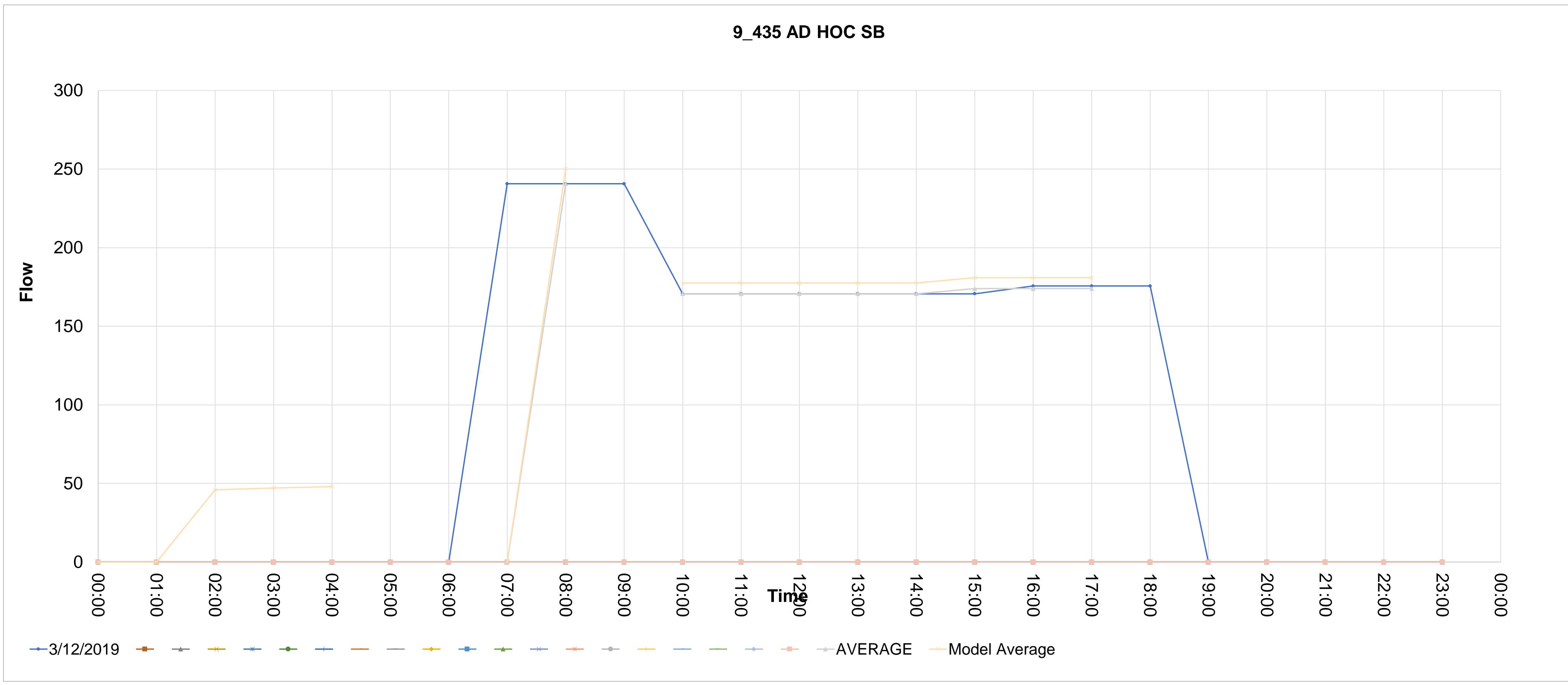
1400.133333 1400.133333 1400.133333 1400.133333 1400.133333 1400.133333 1277.288889 1277.288889 1277.288889  
1456.138667 1456.138667 1456.138667 1456.138667 1456.138667 1328.380444 1328.380444 1328.380444



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_435	SB	AD HOC	0	9_435 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.435_1					0	0	0	0	0	0	0	240.65	240.65	240.65	170.6583334	170.6583334	170.6583334	170.6583334	170.6583334	170.6583334	175.6166666	175.6166666	175.6166666	0	0	0	0	0	
.435_2																													
.435_224.11111111111111																													
.435_4																													
.435_5																													
.435_6																													
.435_7																													
.435_8																													
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.435_21																													

AVERAGE  
MODEL-AM 250.276  
MODEL-IP  
MODEL-PM 180.9224444  
177.4846667

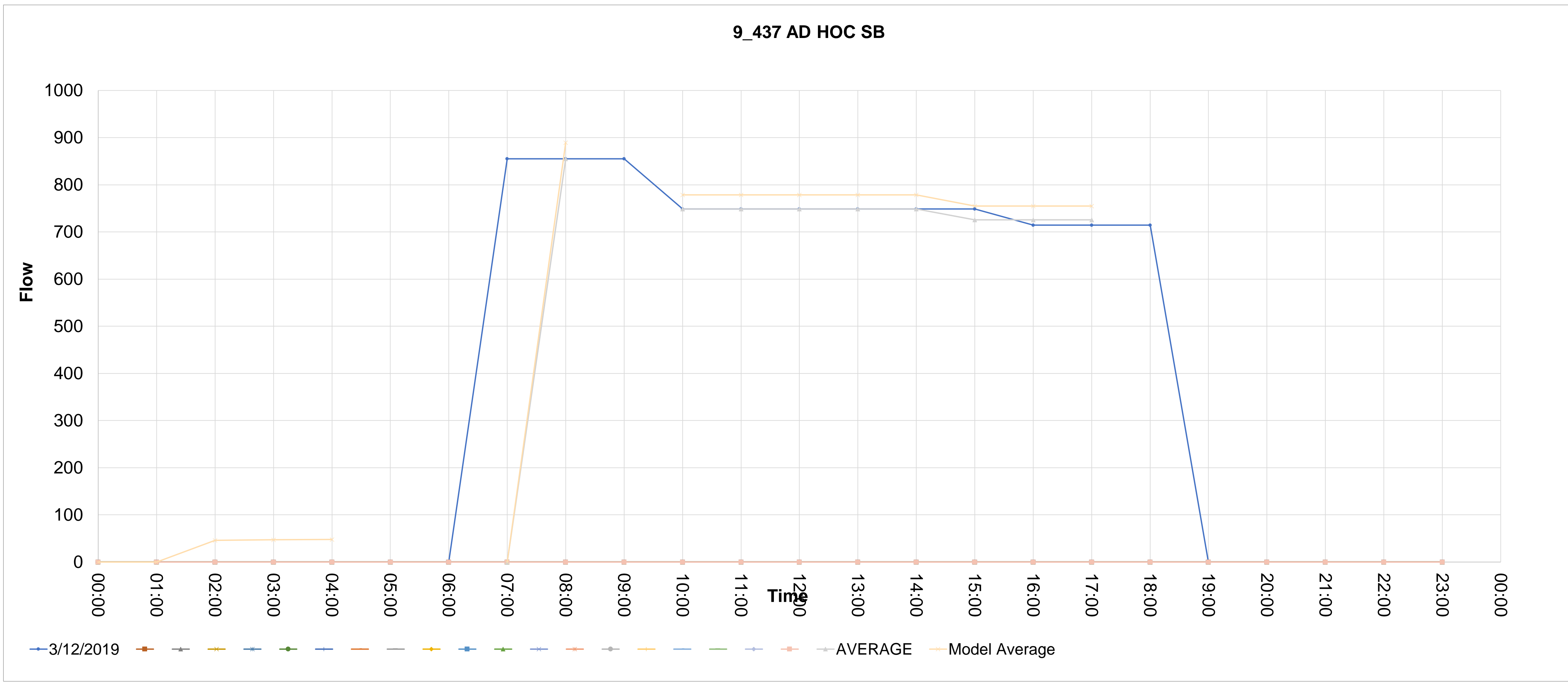
Avg> 240.65  
Model Average 250.276  
170.6583334 170.6583334 170.6583334 170.6583334 170.6583334 170.6583334 175.6166666 175.6166666  
170.6583334 170.6583334 170.6583334 170.6583334 170.6583334 173.9638889 173.9638889 173.9638889  
177.4846667 177.4846667 177.4846667 177.4846667 177.4846667 180.9224444 180.9224444 180.9224444



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_437	SB	AD HOC	0	9_437 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
.437_1					0	0	0	0	0	0	0	855.0444445	855.0444445	855.0444445	748.6333334	748.6333334	748.6333334	748.6333334	748.6333334	748.6333334	714.1777777	714.1777777	714.1777777	0	0	0	0	0		
.437_2																														
.437_224.11111111111111																														
.437_4																														
.437_5																														
.437_6																														
.437_7																														
.437_8																														
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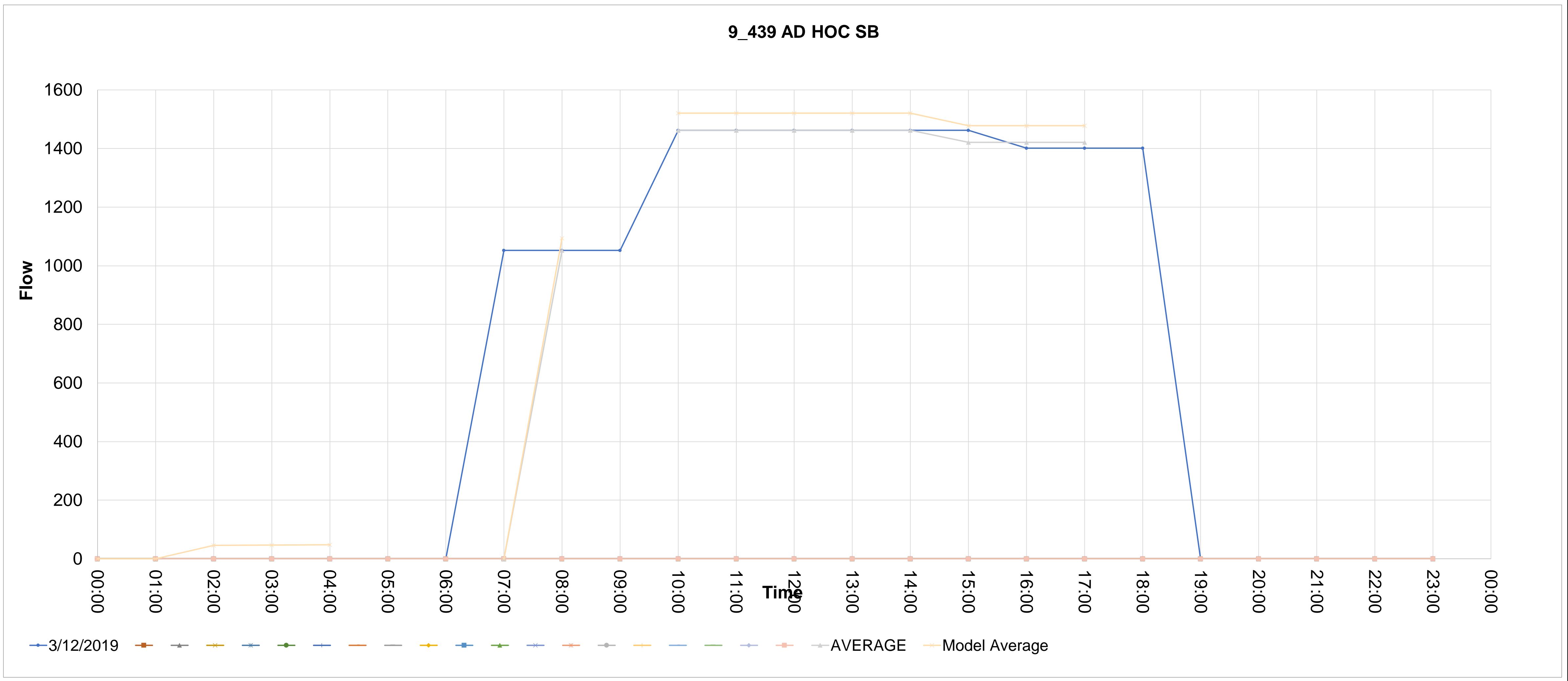
AVERAGE  
 MODEL-AM 889.2462223  
 MODEL-IP  
 MODEL-PM 778.5786667 754.6894815

Avg> 855.0444445  
 Model Average 889.2462223  
 748.6333334 748.6333334 748.6333334 748.6333334 748.6333334 748.6333334 714.1777777 714.1777777  
 748.6333334 748.6333334 748.6333334 748.6333334 748.6333334 725.6629629 725.6629629 725.6629629  
 778.5786667 778.5786667 778.5786667 778.5786667 778.5786667 754.6894815 754.6894815 754.6894815



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_439	SB	AD HOC	1	9_439 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
439_1					0	0	0	0	0	0	0	1052.2	1052.2	1052.2	1462.233333	1462.233333	1462.233333	1462.233333	1462.233333	1462.233333	1400.933333	1400.933333	1400.933333	0	0	0	0	0	
439_2																													
439_224																													
439_3																													
439_4																													
439_5																													
439_6																													
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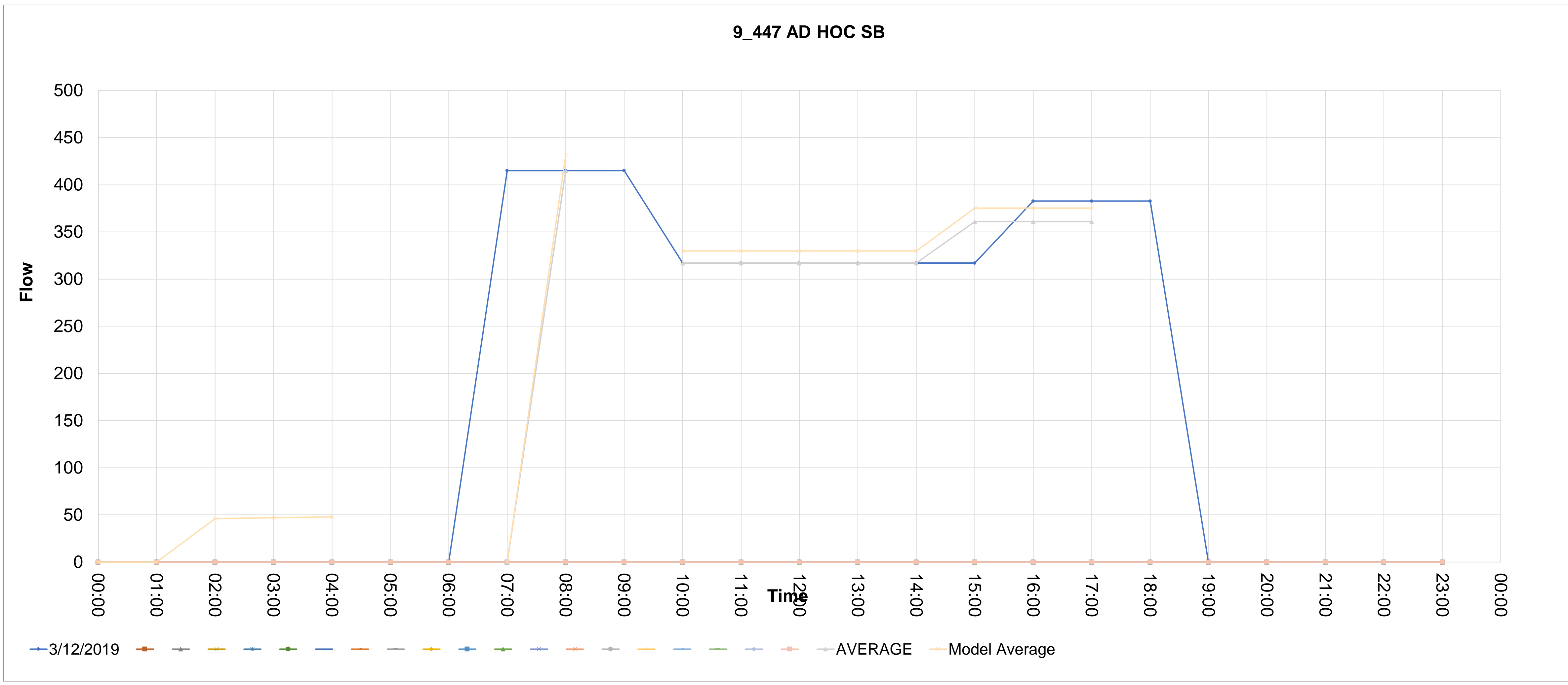
AVERAGE MODEL-AM MODEL-IP MODEL-PM Avg> Model Average  
 1094.288 1520.722667 1478.221333 1052.2 1094.288  
 1462.233333 1462.233333 1462.233333 1462.233333 1462.233333 1421.366667 1421.366667 1421.366667  
 1520.722667 1520.722667 1520.722667 1520.722667 1520.722667 1478.221333 1478.221333 1478.221333



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_447	SB	AD HOC	0	9_447 AD HOC SB	0	0	0	0	0	0	0	415	415	415	317.11111111	317.11111111	317.11111111	317.11111111	317.11111111	317.11111111	317.11111111	317.11111111	317.11111111	317.11111111	382.8	382.8	382.8	0	0	0	0	0	

AVERAGE  
MODEL-AM 431.6  
MODEL-IP  
MODEL-PM 329.7955556 375.3398519

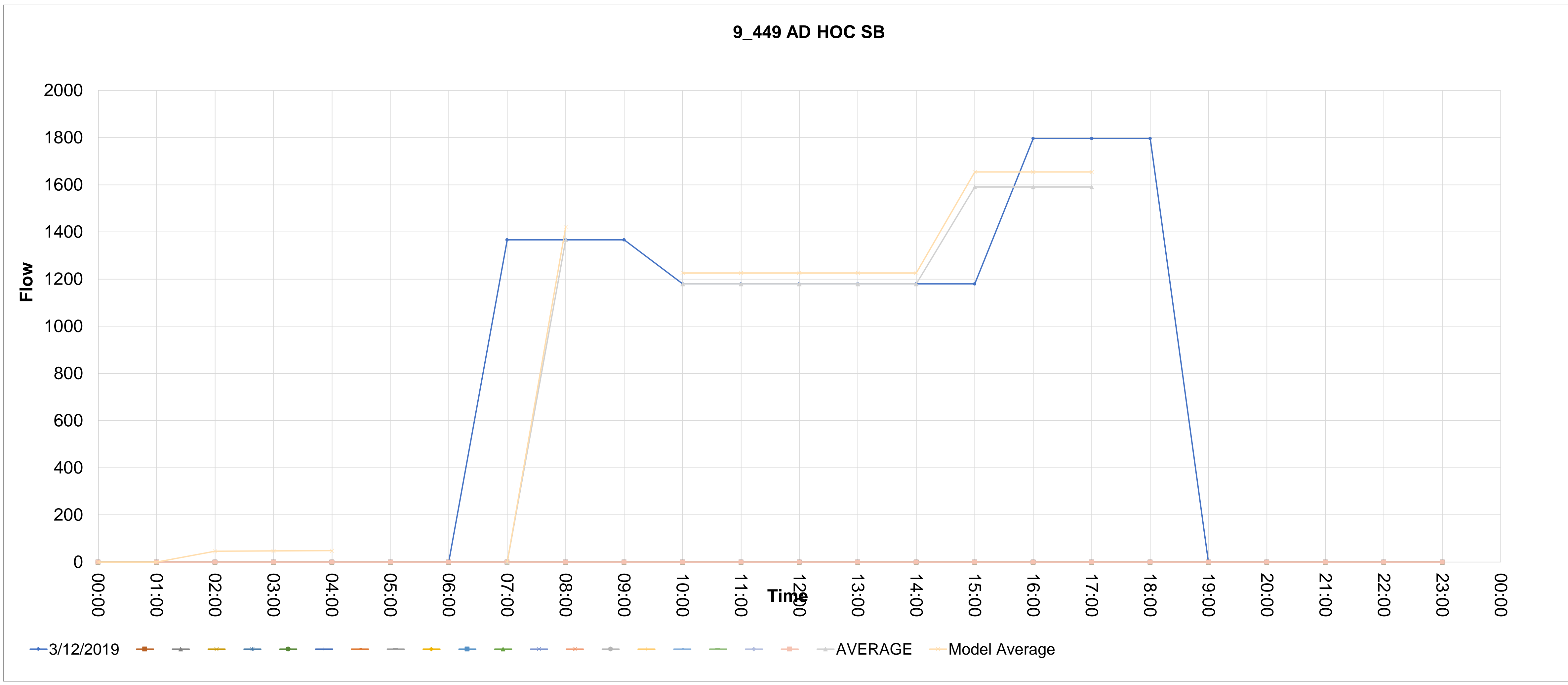
Avg> 415  
Model Average 431.6  
317.11111111 317.11111111 317.11111111 317.11111111 317.11111111 317.11111111 382.8 382.8  
317.11111111 317.11111111 317.11111111 317.11111111 317.11111111 360.9037037 360.9037037 360.9037037  
329.79555556 329.79555556 329.79555556 329.79555556 329.79555556 375.3398519 375.3398519 375.3398519



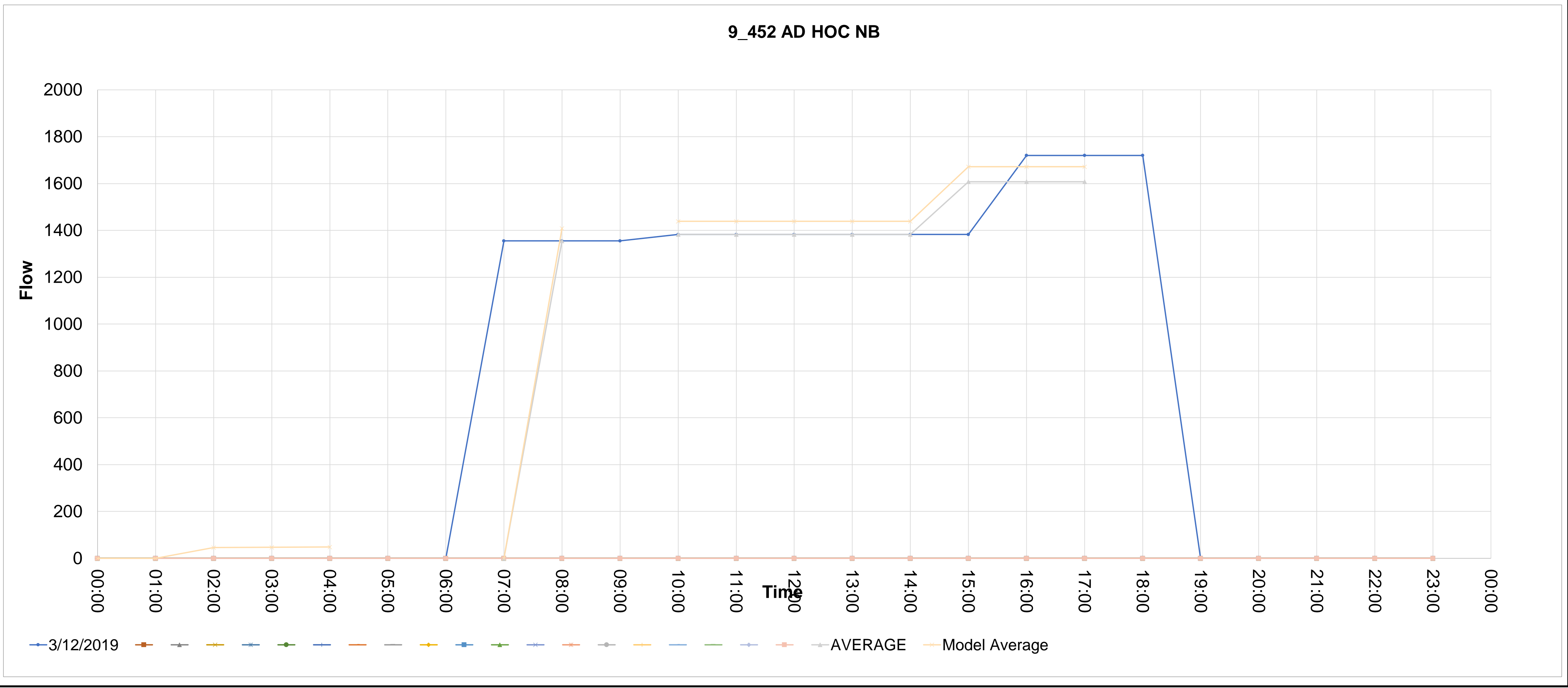
Source_countid	Direction	Type	CALVAL	Description																						
9_449	SB	AD HOC	1	9_449 AD HOC SB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.449_1		12/03/2019	0	0	0	0	0	0	0	1366.155556	1366.155556	1366.155556	1179.122222	1179.122222	1179.122222	1179.122222	1179.122222	1179.122222	1796.422222	1796.422222	1796.422222	0	0	0	0	0

AVERAGE  
 MODEL-AM 1420.801778  
 MODEL-IP  
 MODEL-PM 1226.287111 1654.281778

Avg> 1366.155556  
 Model Average 1420.801778  
 1179.122222 1179.122222 1179.122222 1179.122222 1179.122222 1179.122222 1590.655555 1590.655555 1590.655555  
 1226.287111 1226.287111 1226.287111 1226.287111 1226.287111 1654.281778 1654.281778 1654.281778



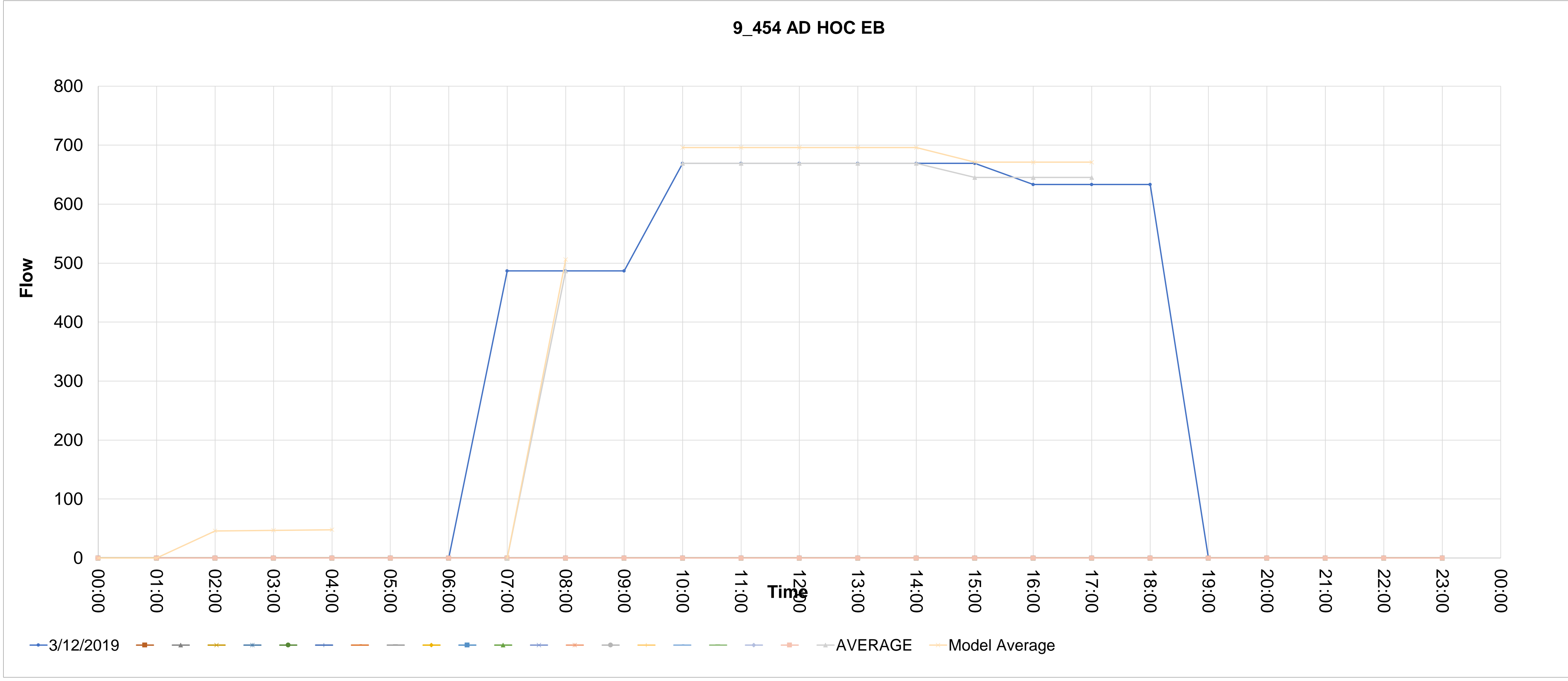
Source_countid	Direction	Type	CALVAL	Description																								
9_452	NB	AD HOC	1	9_452 AD HOC NB																								
12/03/2019					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.452_1					0	0	0	0	0	0	0	1354.95	1354.95	1354.95	1382.975	1382.975	1382.975	1382.975	1382.975	1382.975	1719.85	1719.85	1719.85	0	0	0	0	0
.452_2																												
.452_3																												
.452_4																												
.452_5																												
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.452_17																												
.452_18																												
.452_19																												
.452_20																												
.452_21																												
AVERAGE					Avg>	1354.95																						
MODEL-AM					Model Average	1409.148																						
MODEL-IP																												
MODEL-PM																												



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_454	EB	AD HOC	1	9_454 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.454_1		12/03/2019			0	0	0	0	0	0	0	486.7555556	486.7555556	486.7555556	669.2111111	669.2111111	669.2111111	669.2111111	669.2111111	669.2111111	633.4666667	633.4666667	633.4666667	0	0	0	0	0	
.454_2																													
.454_224.11111111111111																													
.454_4																													
.454_5																													
.454_6																													
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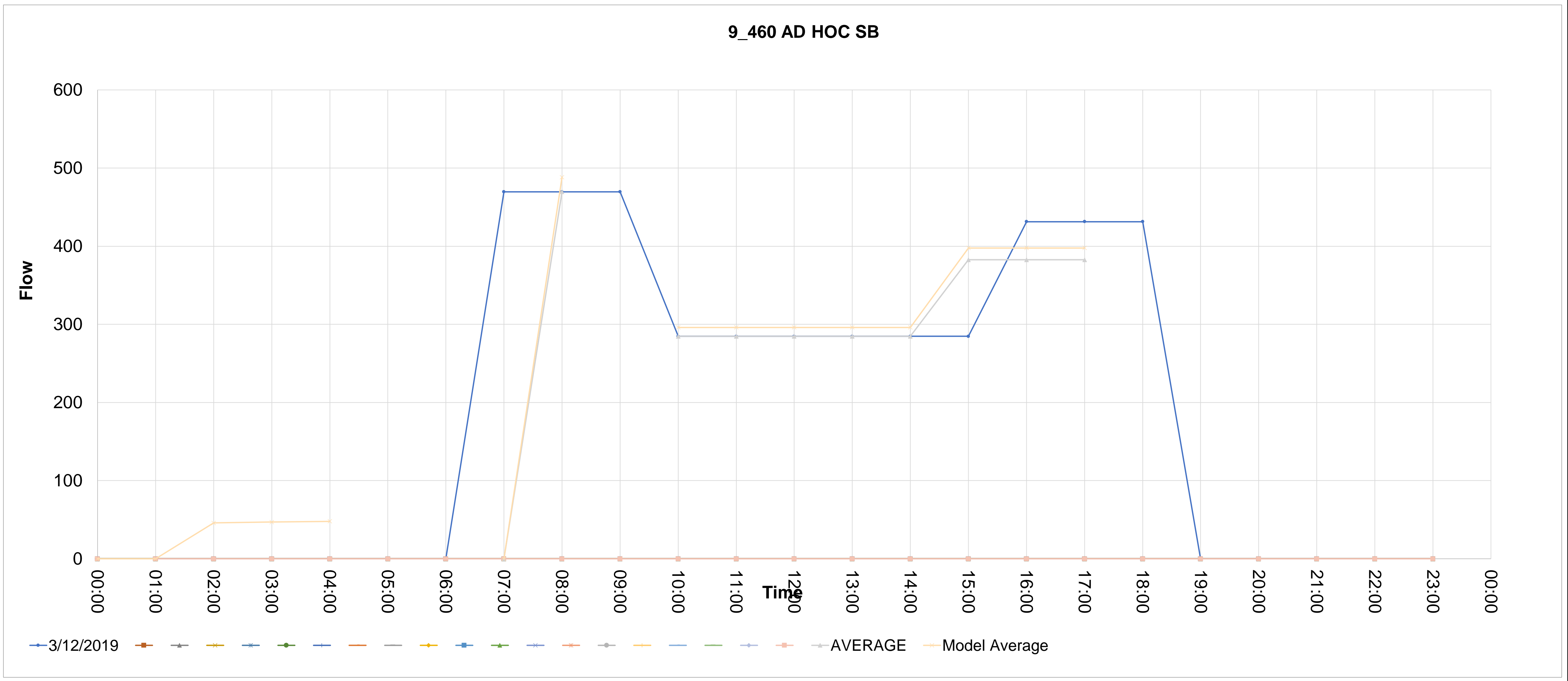
AVERAGE  
MODEL-AM 506.2257778 MODEL-IP  
MODEL-PM 695.9795555 671.1967407

Avg> 486.7555556  
Model Average 506.2257778  
669.2111111 669.2111111 669.2111111 669.2111111 669.2111111 669.2111111 633.4666667 633.4666667  
669.2111111 669.2111111 669.2111111 669.2111111 669.2111111 645.3814815 645.3814815 645.3814815  
695.9795555 695.9795555 695.9795555 695.9795555 695.9795555 671.1967407 671.1967407 671.1967407





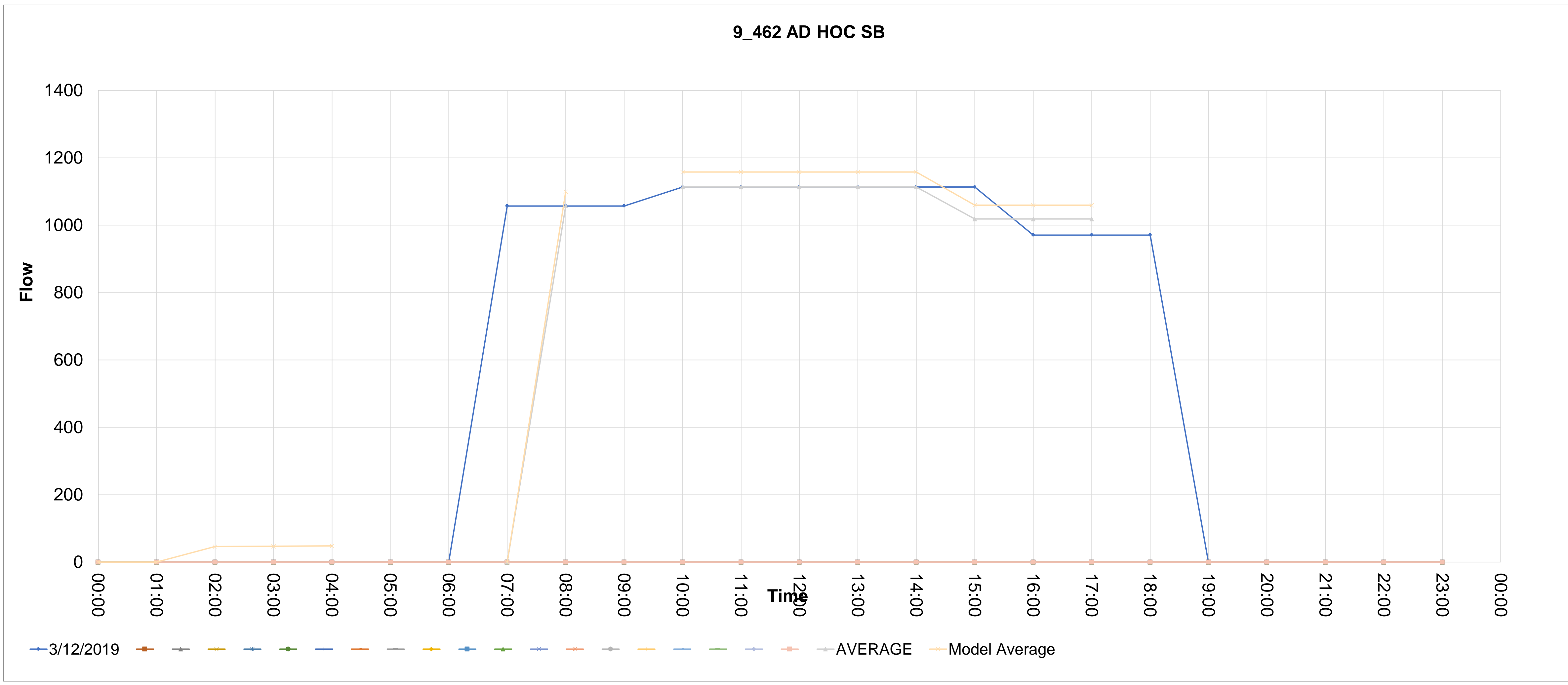
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_460	SB	AD HOC	0	9_460 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
460_1					0	0	0	0	0	0	0	469.5555555	469.5555555	469.5555555	284.7	284.7	284.7	284.7	284.7	284.7	284.7	431.4	431.4	431.4	0	0	0	0	
460_2																													
460_224.11111111111111																													
460_3																													
460_4																													
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460_6																													
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460_14																													
460_15																													
460_16																													
460_17																													
460_18																													
460_19																													
460_20																													
460_21																													
AVERAGE					Avg> 469.5555555					284.7	284.7	284.7	284.7	284.7	284.7	431.4	431.4												
MODEL-AM 488.3377778					MODEL-IP					284.7	284.7	284.7	284.7	284.7	284.7	382.5	382.5	382.5											
MODEL-PM 296.088 397.8					Model Average 488.3377778					296.088	296.088	296.088	296.088	296.088	296.088	397.8	397.8	397.8											



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_462	SB	AD HOC	1	9_462 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.462_1					0	0	0	0	0	0	0	1057.288889	1057.288889	1057.288889	1113.344444	1113.344444	1113.344444	1113.344444	1113.344444	1113.344444	970.844444	970.844444	970.844444	0	0	0	0	0
.462_2																												
.462_224																												
.462_4																												
.462_5																												
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AVERAGE  
 MODEL-AM 1099.580444  
 MODEL-IP  
 MODEL-PM 1157.878222 1059.078222

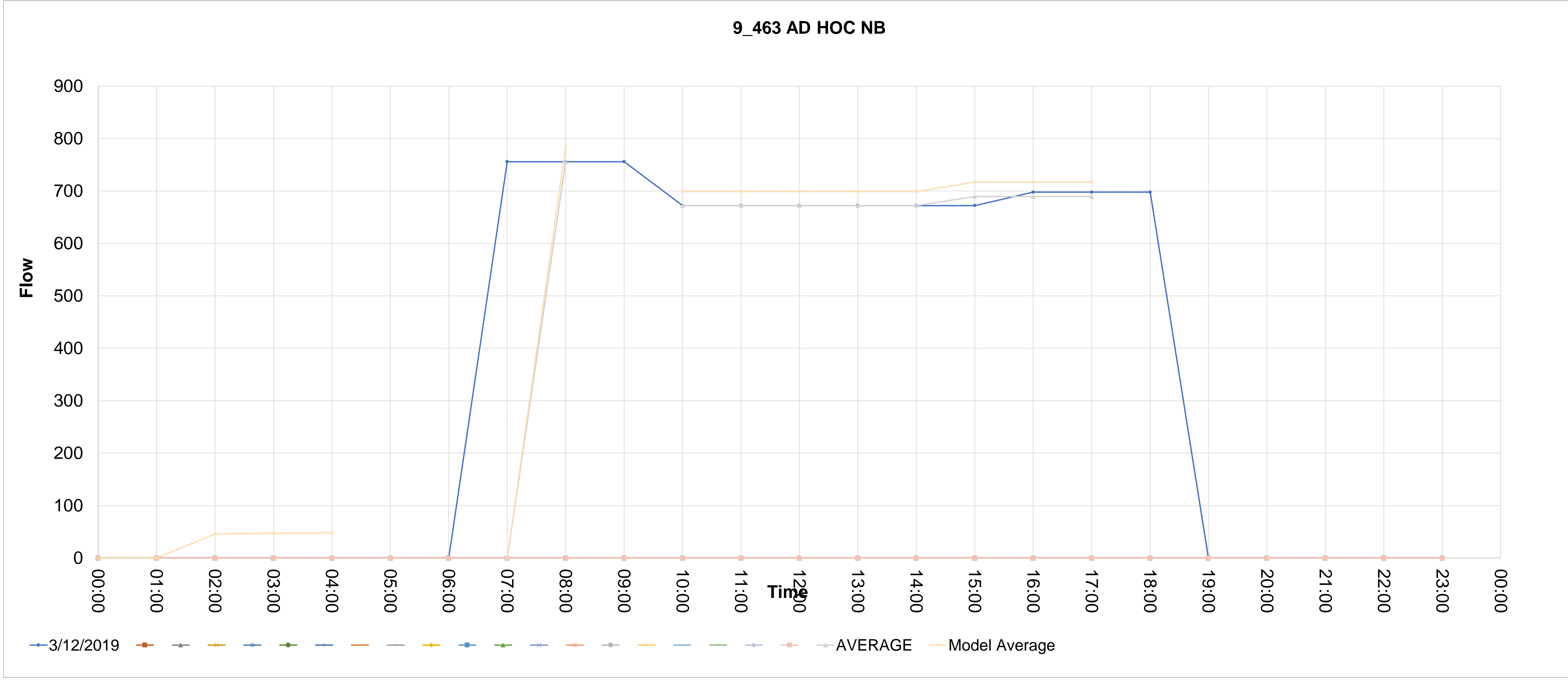
Avg> 1057.288889  
 Model Average 1099.580444  
 1113.344444 1113.344444 1113.344444 1113.344444 1113.344444 1113.344444 970.844444 970.844444  
 1113.344444 1113.344444 1113.344444 1113.344444 1113.344444 1018.344444 1018.344444 1018.344444  
 1157.878222 1157.878222 1157.878222 1157.878222 1157.878222 1059.078222 1059.078222 1059.078222



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_463	NB	AD HOC	0	9_463 AD HOC NB	0	0	0	0	0	0	0	755.9333333	755.9333333	755.9333333	672.3666667	672.3666667	672.3666667	672.3666667	672.3666667	672.3666667	697.6666667	697.6666667	697.6666667	0	0	0	0	0	
463_1																													
463_2																													
463_224.11111111111111																													
463_4																													
463_5																													
463_6																													
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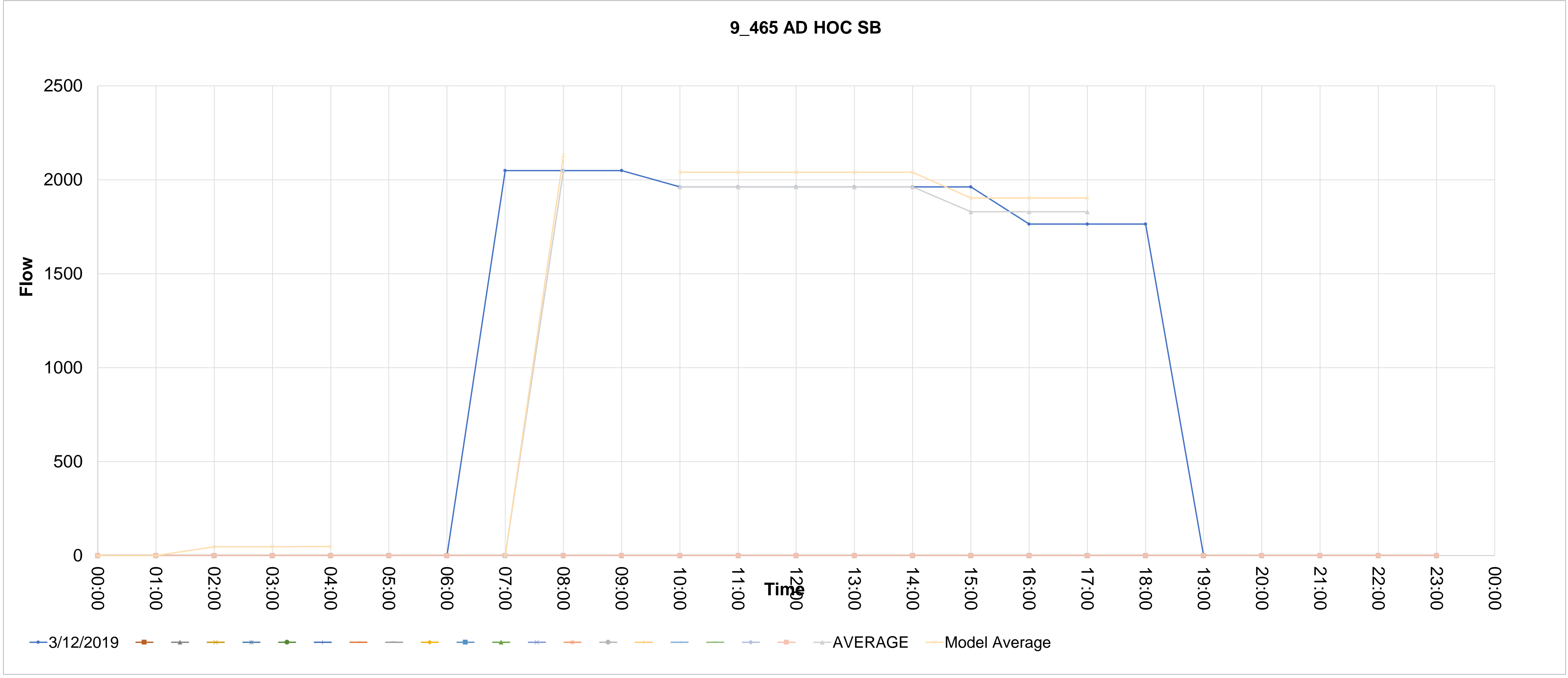
AVERAGE  
 MODEL-AM 786.1706666  
 MODEL-IP  
 MODEL-PM 699.2613333 716.8026667

Avg> 755.9333333  
 Model Average 786.1706666  
 672.3666667 672.3666667 672.3666667 672.3666667 672.3666667 672.3666667 689.2333333 689.2333333 689.2333333  
 699.2613333 699.2613333 699.2613333 699.2613333 699.2613333 716.8026667 716.8026667 716.8026667



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_465	SB	AD HOC	1	9_465 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
465_1					0	0	0	0	0	0	0	2048.650001	2048.650001	2048.650001	1961.575	1961.575	1961.575	1961.575	1961.575	1961.575	1763.933334	1763.933334	1763.933334	0	0	0	0	0	
465_2																													
465_3																													
465_4																													
465_5																													
465_6																													
465_7																													
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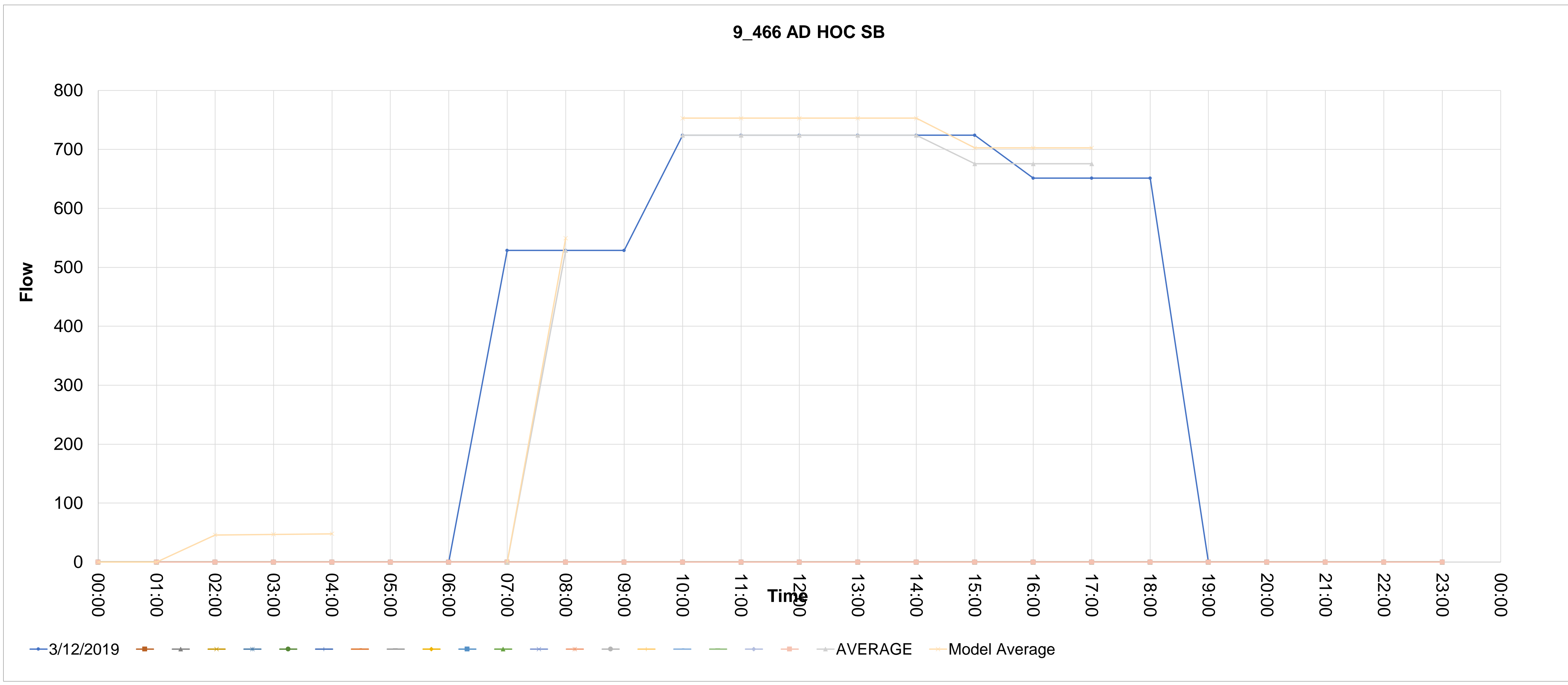
AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 2130.596001 2040.038 1903.006445  
 Avg> 2048.650001  
 Model Average 2130.596001  
 1961.575 1961.575 1961.575 1961.575 1961.575 1961.575 1961.575 1763.933334 1763.933334  
 1961.575 1961.575 1961.575 1961.575 1961.575 1829.813889 1829.813889 1829.813889  
 2040.038 2040.038 2040.038 2040.038 2040.038 1903.006445 1903.006445 1903.006445



Source_countid	Direction	Type	CALVAL	Description																							
9_466	SB	AD HOC	1	9_466 AD HOC SB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
466_1	12/03/2019		0	0	0	0	0	0	0	528.4666667	528.4666667	528.4666667	724.0833333	724.0833333	724.0833333	724.0833333	724.0833333	724.0833333	651.3	651.3	651.3	0	0	0	0	0	
466_2																											
466_3	224.11111111111111																										
466_4																											
466_5																											
466_6																											
466_7																											
466_8																											
466_9																											
466_10																											
466_11																											
466_12																											
466_13																											
466_14																											
466_15																											
466_16																											
466_17																											
466_18																											
466_19																											
466_20																											
466_21																											

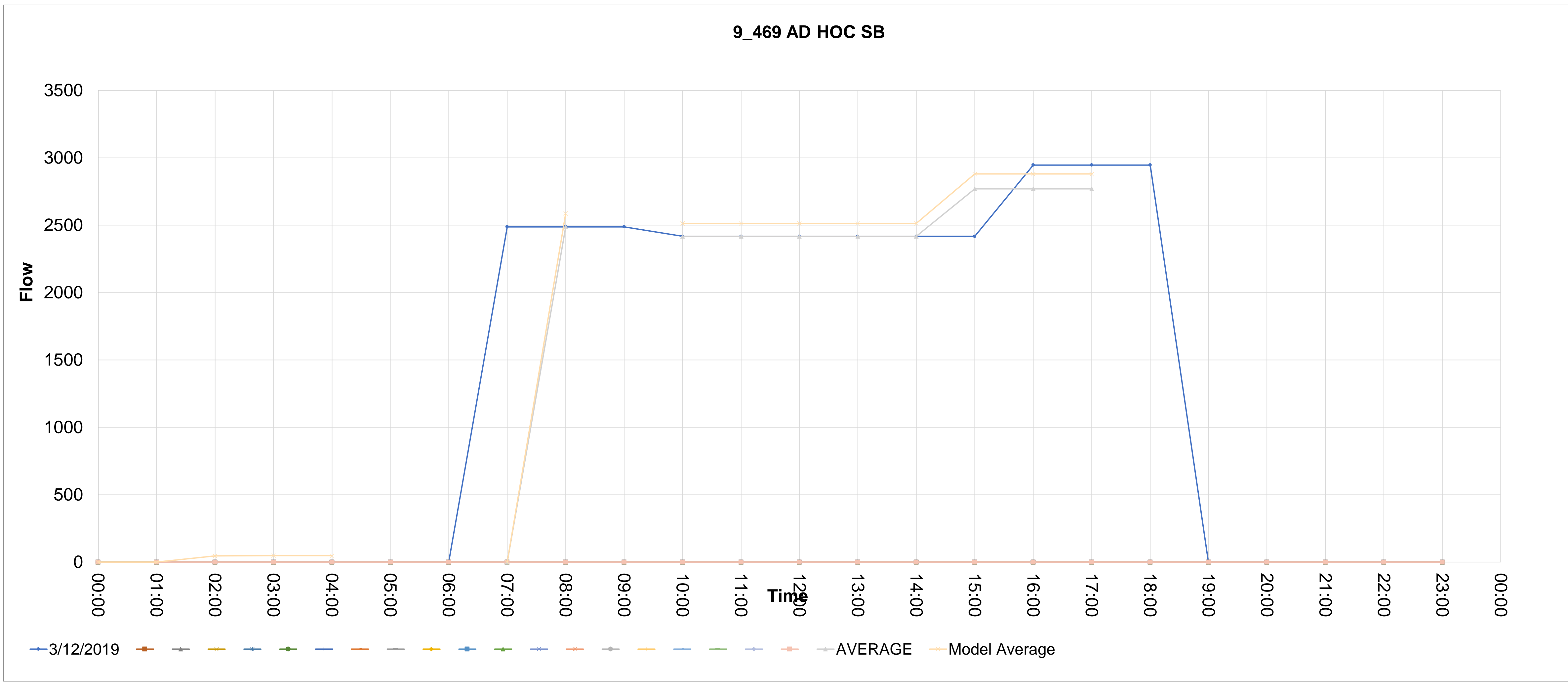
AVERAGE  
MODEL-AM 549.6053333  
MODEL-IP 753.0466666  
MODEL-PM 702.5835555

Avg> 528.4666667  
Model Average 549.6053333  
724.0833333 724.0833333 724.0833333 724.0833333 724.0833333 724.0833333 651.3 651.3  
724.0833333 724.0833333 724.0833333 724.0833333 724.0833333 675.5611111 675.5611111 675.5611111  
753.0466666 753.0466666 753.0466666 753.0466666 753.0466666 702.5835555 702.5835555 702.5835555



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_469	SB	AD HOC	0	9_469 AD HOC SB	0	0	0	0	0	0	0	2488.4	2488.4	2488.4	2417.033333	2417.033333	2417.033333	2417.033333	2417.033333	2417.033333	2946	2946	2946	0	0	0	0	0

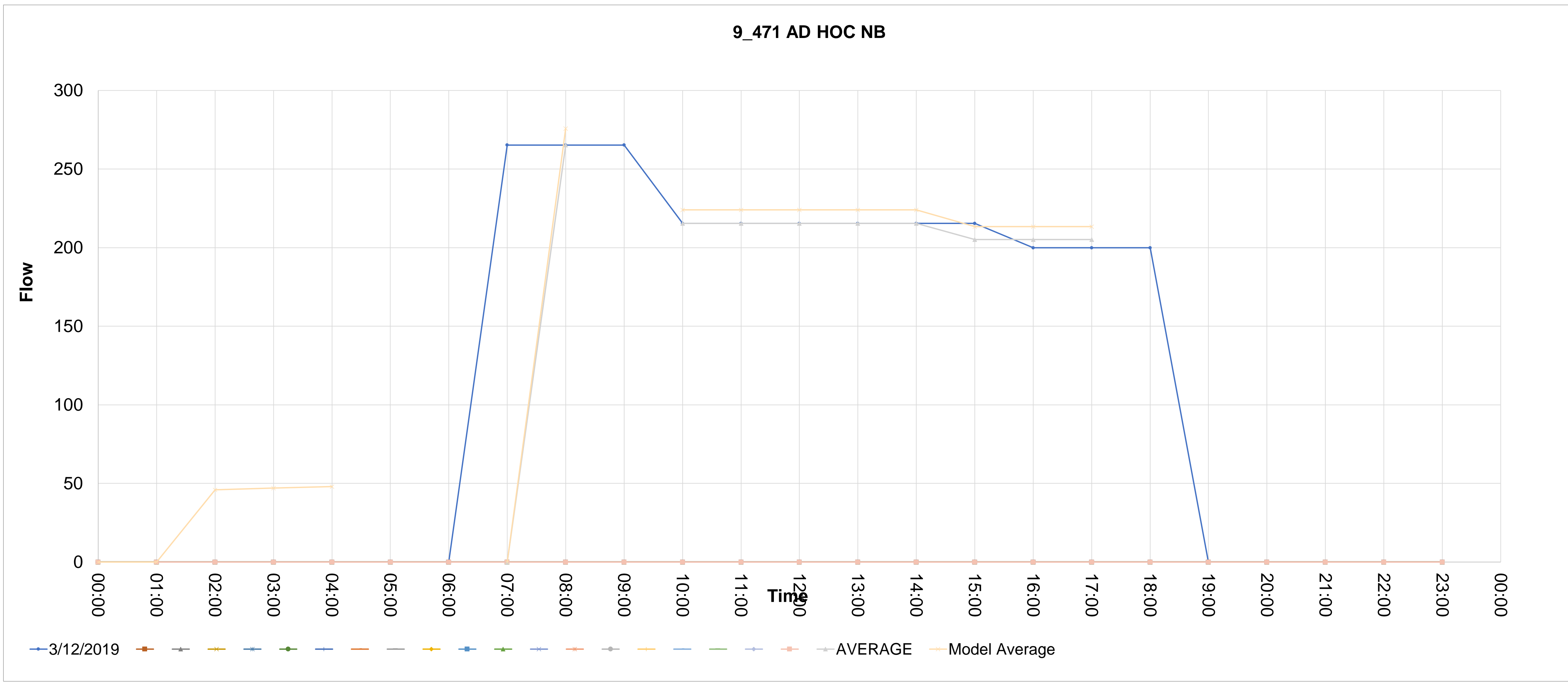
AVERAGE  
 MODEL-AM 2587.935999  
 MODEL-IP  
 MODEL-PM 2513.714667 2880.464889  
 Avg> 2488.4  
 Model Average 2587.935999  
 2417.033333 2417.033333 2417.033333 2417.033333 2417.033333 2417.033333 2946 2946  
 2417.033333 2417.033333 2417.033333 2417.033333 2417.033333 2769.677778 2769.677778 2769.677778  
 2513.714667 2513.714667 2513.714667 2513.714667 2513.714667 2880.464889 2880.464889 2880.464889





Source_countid	Direction	Type	CALVAL	Description																							
9_471	NB	AD HOC	0	9_471 AD HOC NB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.471_1		12/03/2019	0	0	0	0	0	0	0	265.2333333	265.2333333	265.2333333	215.3916667	215.3916667	215.3916667	215.3916667	215.3916667	215.3916667	215.3916667	199.9666667	199.9666667	199.9666667	0	0	0	0	0

AVERAGE																													
MODEL-AM	MODEL-IP	MODEL-PM	Avg>		265.2333333	215.3916667	215.3916667	215.3916667	215.3916667	215.3916667	215.3916667	215.3916667	205.1083334	205.1083334	205.1083334														
275.8426667		224.0073333	213.3126667	Model Average	275.8426667	224.0073333	224.0073333	224.0073333	224.0073333	224.0073333	224.0073333	213.3126667	213.3126667	213.3126667															

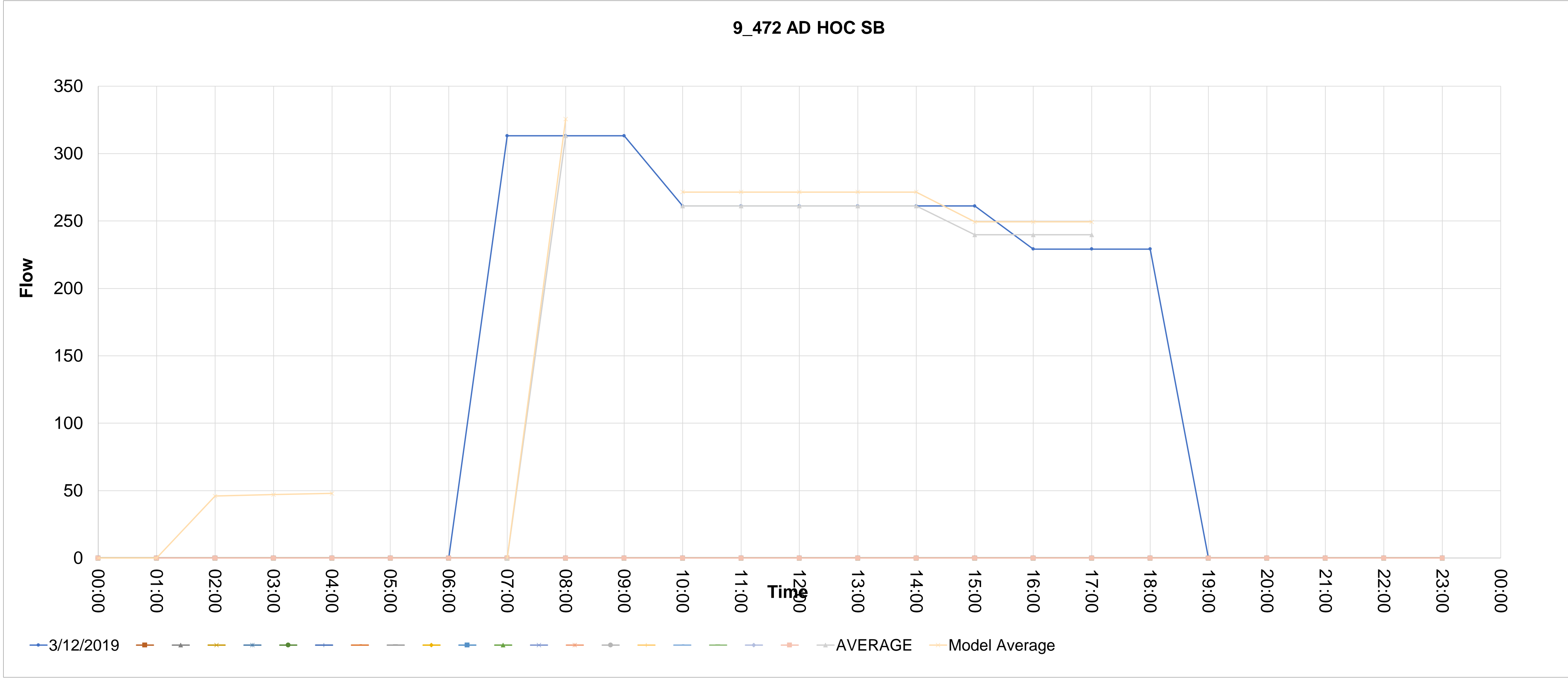




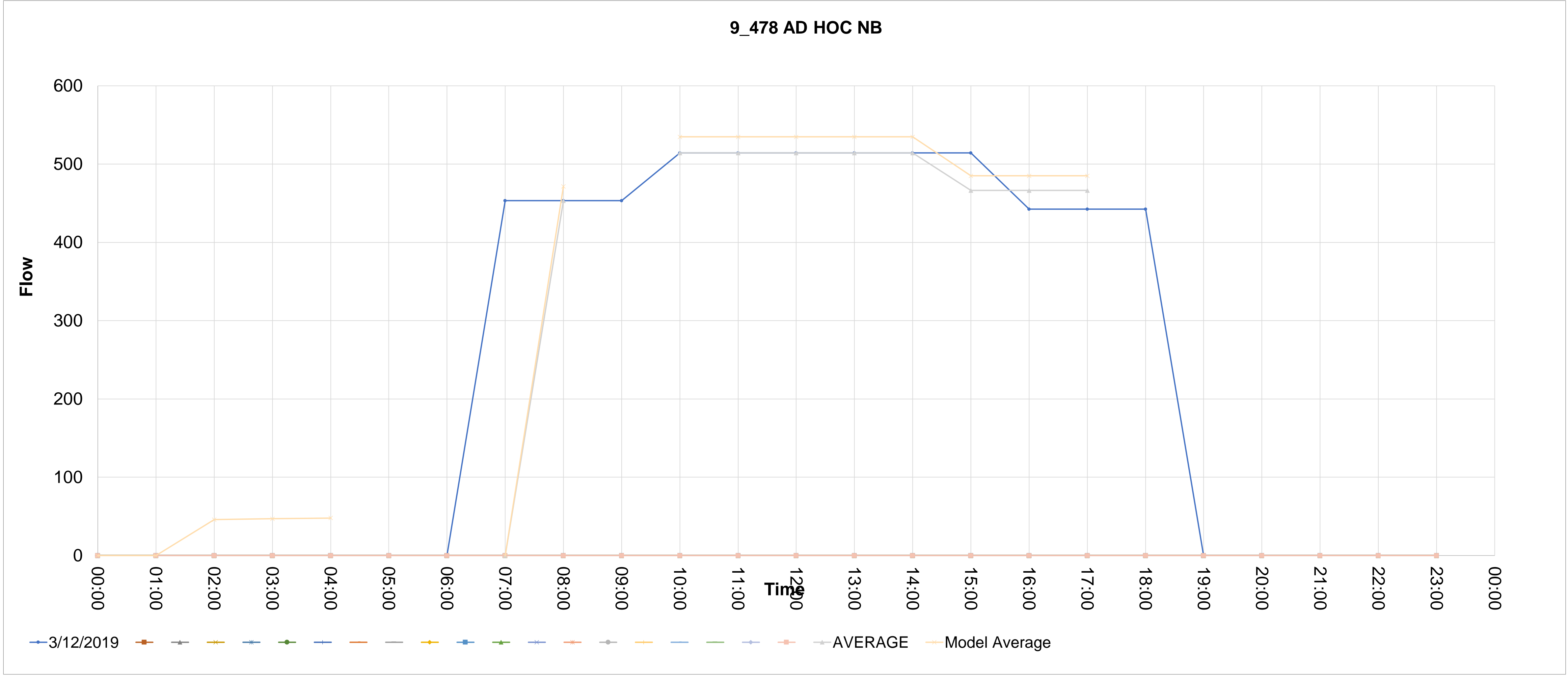
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_472	SB	AD HOC	0	9_472 AD HOC SB	0	0	0	0	0	0	0	313.2166666	313.2166666	313.2166666	261.0583334	261.0583334	261.0583334	261.0583334	261.0583334	261.0583334	229.2	229.2	229.2	0	0	0	0	0

AVERAGE  
MODEL-AM 325.7453333  
MODEL-IP  
MODEL-PM 271.5006667 249.4122222

Avg> 313.2166666  
Model Average 325.7453333  
261.0583334 261.0583334 261.0583334 261.0583334 261.0583334 261.0583334 229.2 229.2  
261.0583334 261.0583334 261.0583334 261.0583334 261.0583334 239.8194445 239.8194445 239.8194445  
271.5006667 271.5006667 271.5006667 271.5006667 271.5006667 249.4122222 249.4122222 249.4122222



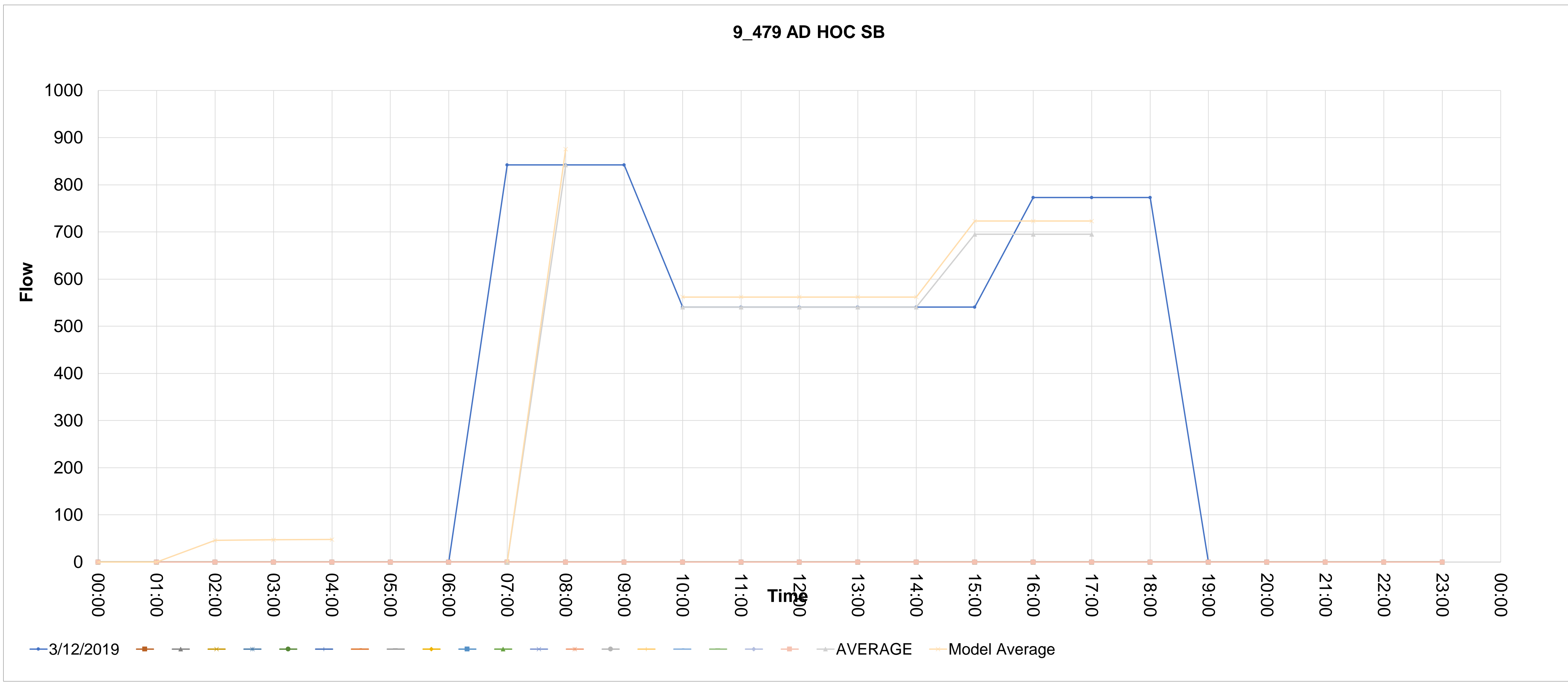
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28							
9_478	NB	AD HOC	1	9_478 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00							
.478_1					0	0	0	0	0	0	0	453.3333334	453.3333334	453.3333334	514.3	514.3	514.3	514.3	514.3	514.3	442.3333333	442.3333333	442.3333333	0	0	0	0	0							
.478_2																																			
.478_224																																			
.478_4																																			
.478_5																																			
.478_6																																			
.478_7																																			
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.478_18																																			
.478_19																																			
.478_20																																			
.478_21																																			
AVERAGE					Avg>					514.3	514.3	514.3	514.3	514.3	514.3	514.3	442.3333333	442.3333333																	
MODEL-AM					MODEL-IP					MODEL-PM					Model Average					453.3333334					514.3	514.3	514.3	514.3	514.3	466.3222222	466.3222222	466.3222222			
471.4666667					534.872					484.9751111					471.4666667					534.872	534.872	534.872	534.872	534.872	534.872	484.9751111	484.9751111	484.9751111							



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_479	SB	AD HOC	0	9_479 AD HOC SB	0	0	0	0	0	0	0	842.1111111	842.1111111	842.1111111	540.4333333	540.4333333	540.4333333	540.4333333	540.4333333	540.4333333	772.7111111	772.7111111	772.7111111	0	0	0	0	0

AVERAGE  
MODEL-AM 875.7955555  
MODEL-IP  
MODEL-PM 562.0506667 723.0965926

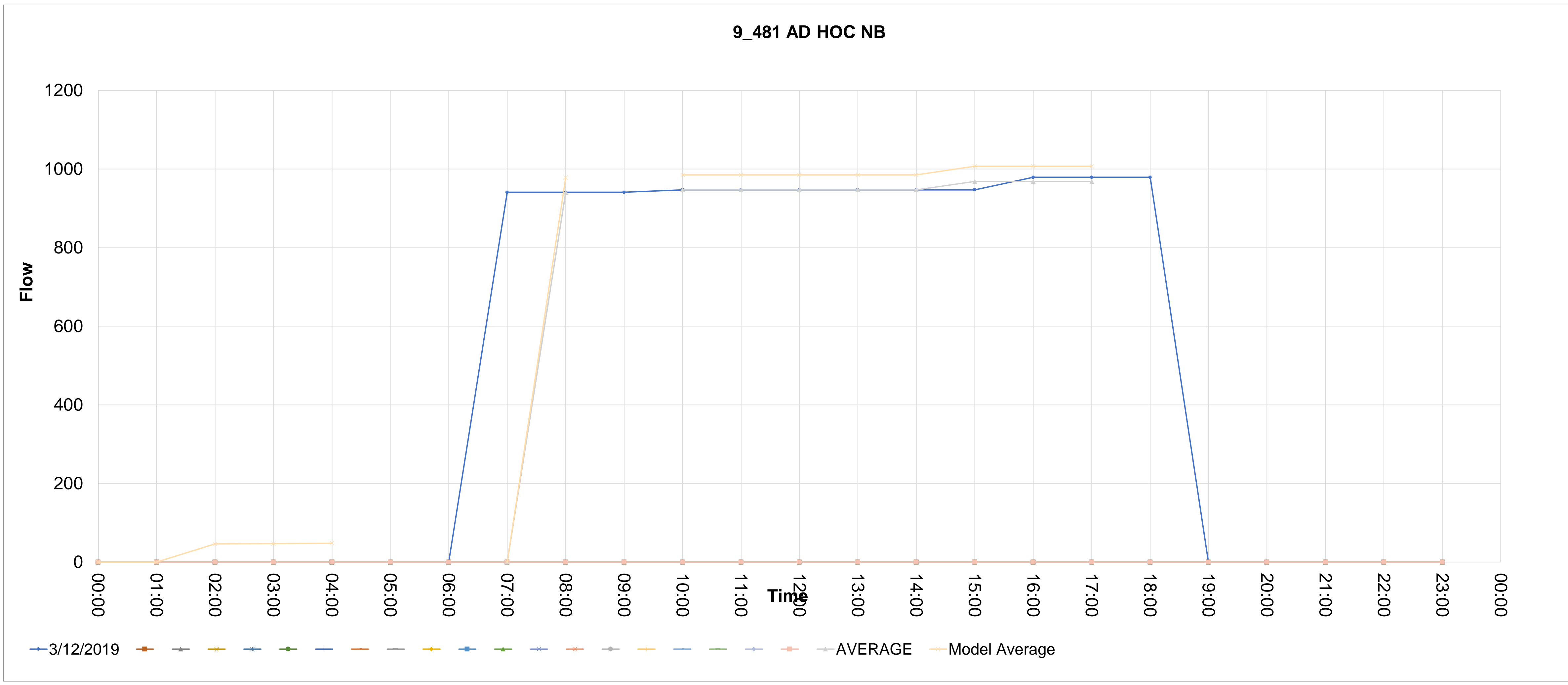
Avg> 842.1111111  
Model Average 875.7955555  
540.4333333 540.4333333 540.4333333 540.4333333 540.4333333 540.4333333 695.2851852 695.2851852 695.2851852  
562.0506667 562.0506667 562.0506667 562.0506667 562.0506667 562.0506667 723.0965926 723.0965926 723.0965926



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_481	NB	AD HOC	1	9_481 AD HOC NB	0	0	0	0	0	0	0	940.6444444	940.6444444	940.6444444	947.2555556	947.2555556	947.2555556	947.2555556	947.2555556	947.2555556	947.2555556	979.0666666	979.0666666	979.0666666	0	0	0	0
481_1																												
481_2																												
481_224																												
481_4																												
481_5																												
481_6																												
481_7																												
481_8																												
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481_18																												
481_19																												
481_20																												
481_21																												

AVERAGE  
MODEL-AM 978.2702222  
MODEL-IP  
MODEL-PM 985.1457778 1007.201481

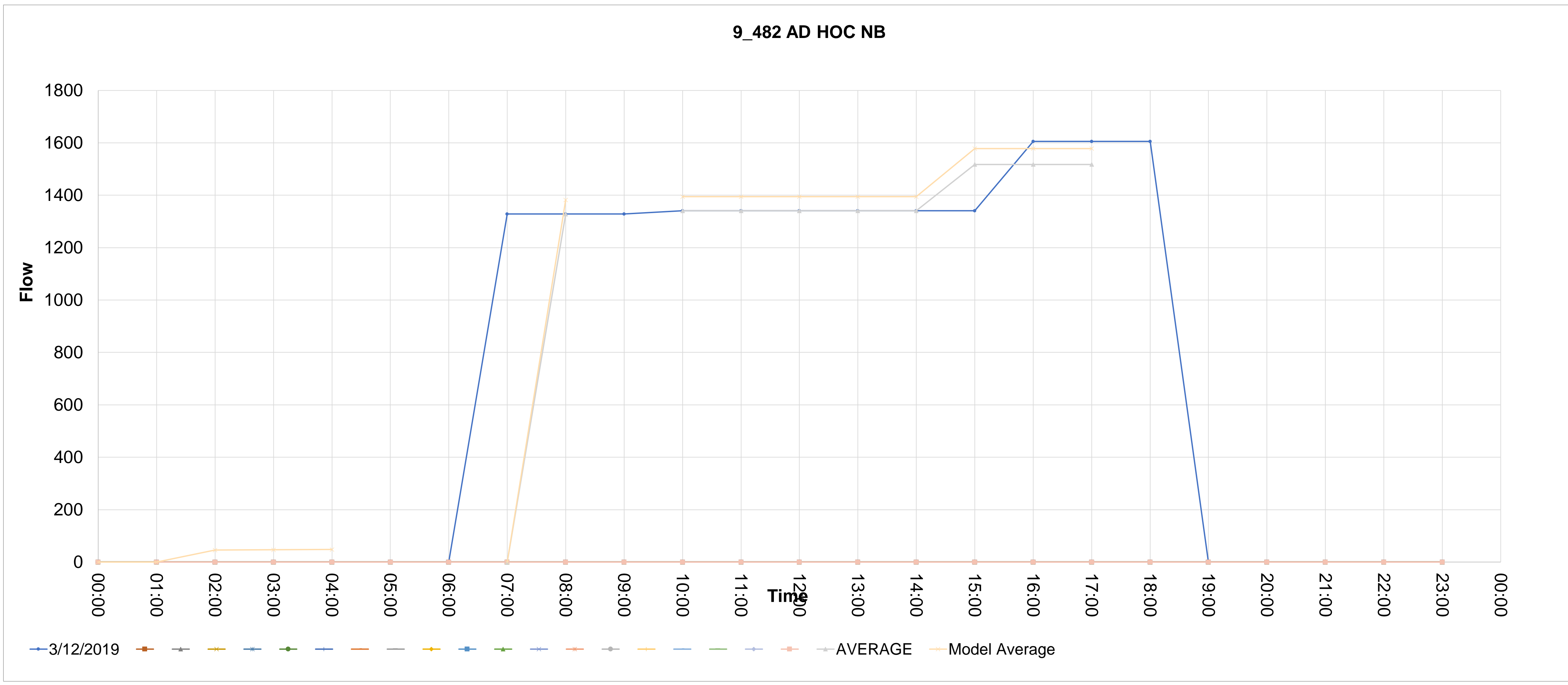
Avg> 940.6444444  
Model Average 978.2702222 947.2555556 947.2555556 947.2555556 947.2555556 947.2555556 968.4629629 968.4629629 968.4629629  
985.1457778 985.1457778 985.1457778 985.1457778 985.1457778 1007.201481 1007.201481 1007.201481



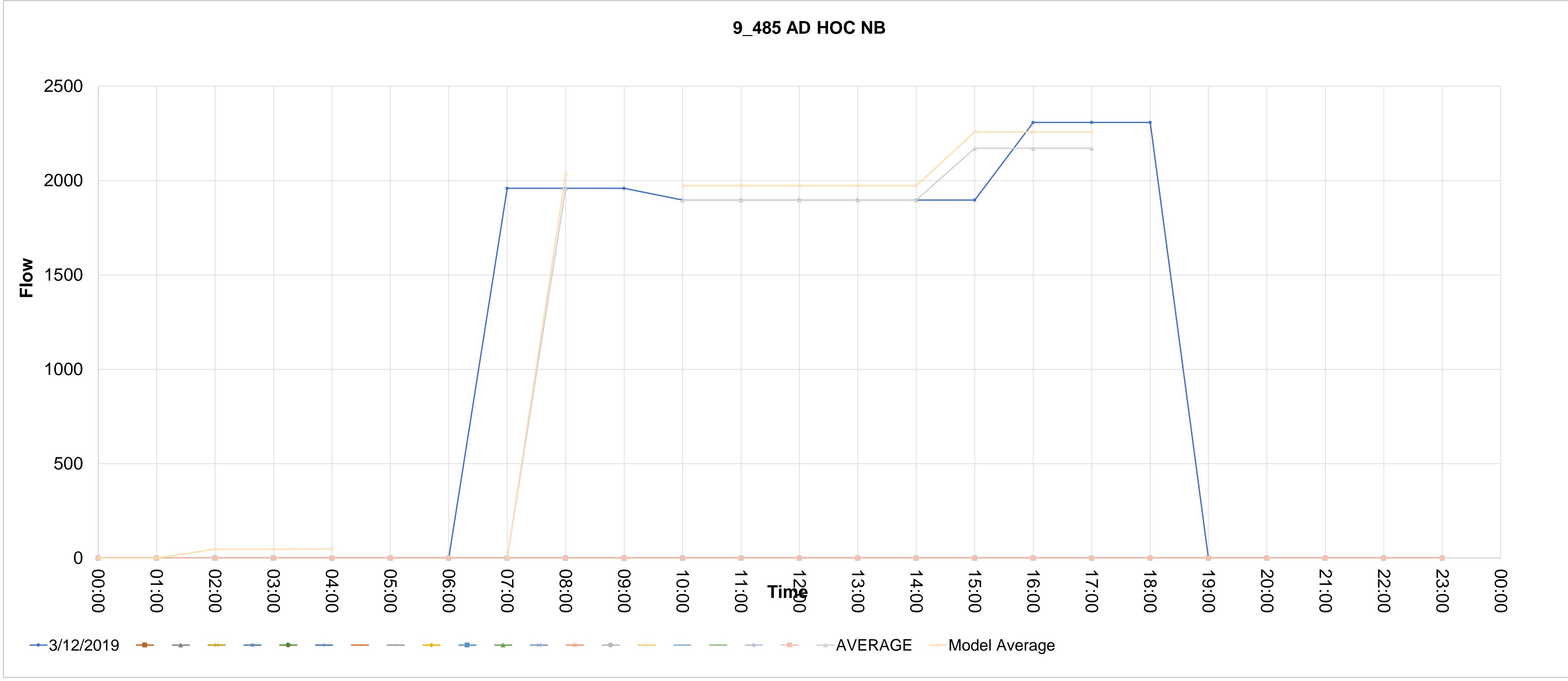
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_482	NB	AD HOC	1	9_482 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
482_1					0	0	0	0	0	0	0	1328.711111	1328.711111	1328.711111	1341.188889	1341.188889	1341.188889	1341.188889	1341.188889	1341.188889	1605.533333	1605.533333	1605.533333	0	0	0	0	0	
482_2																													
482_3																													
482_4																													
482_5																													
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482_20																													
482_21																													

AVERAGE  
 MODEL-AM 1381.859556  
 MODEL-IP  
 MODEL-PM 1394.836444 1578.115259

Avg> 1328.711111  
 Model Average 1381.859556  
 1341.188889 1341.188889 1341.188889 1341.188889 1341.188889 1341.188889 1605.533333 1605.533333  
 1341.188889 1341.188889 1341.188889 1341.188889 1341.188889 1517.418518 1517.418518 1517.418518  
 1394.836444 1394.836444 1394.836444 1394.836444 1394.836444 1578.115259 1578.115259 1578.115259

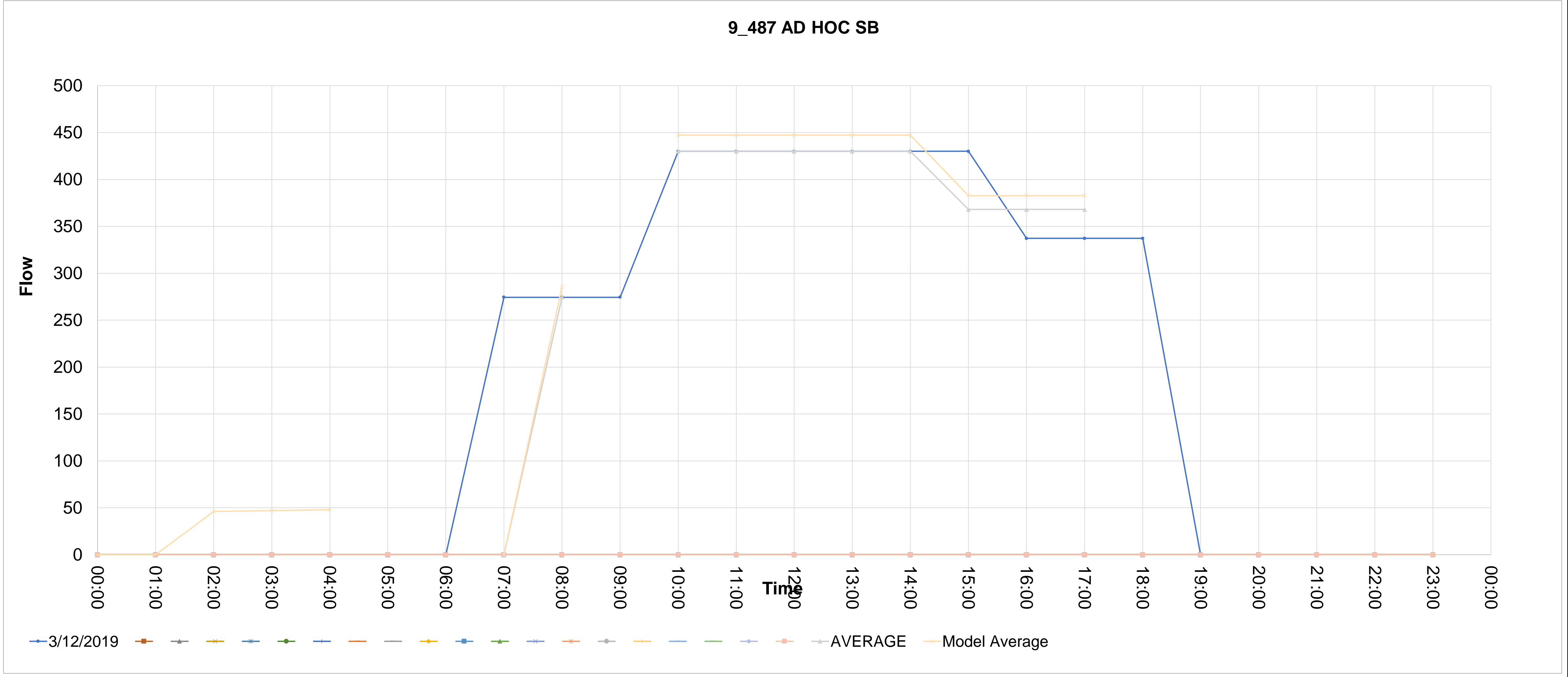


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_485	NB	AD HOC	0	9_485 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
485_1					0	0	0	0	0	0	0	1958.700001	1958.700001	1958.700001	1896.95	1896.95	1896.95	1896.95	1896.95	1896.95	2307.933334	2307.933334	2307.933334	0	0	0	0	0	
485_2																													
485_3																													
485_4																													
485_5																													
485_6																													
485_7																													
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485_17																													
485_18																													
485_19																													
485_20																													
485_21																													
AVERAGE					Avg>					1896.95	1896.95	1896.95	1896.95	1896.95	1896.95	1896.95	2307.933334	2307.933334											
MODEL-AM					Model Average					1896.95	1896.95	1896.95	1896.95	1896.95	1896.95	2170.938889	2170.938889	2170.938889											
MODEL-IP					MODEL-PM					1972.828	1972.828	1972.828	1972.828	1972.828	1972.828	2257.776445	2257.776445	2257.776445											
2037.048001					1972.828 2257.776445																								



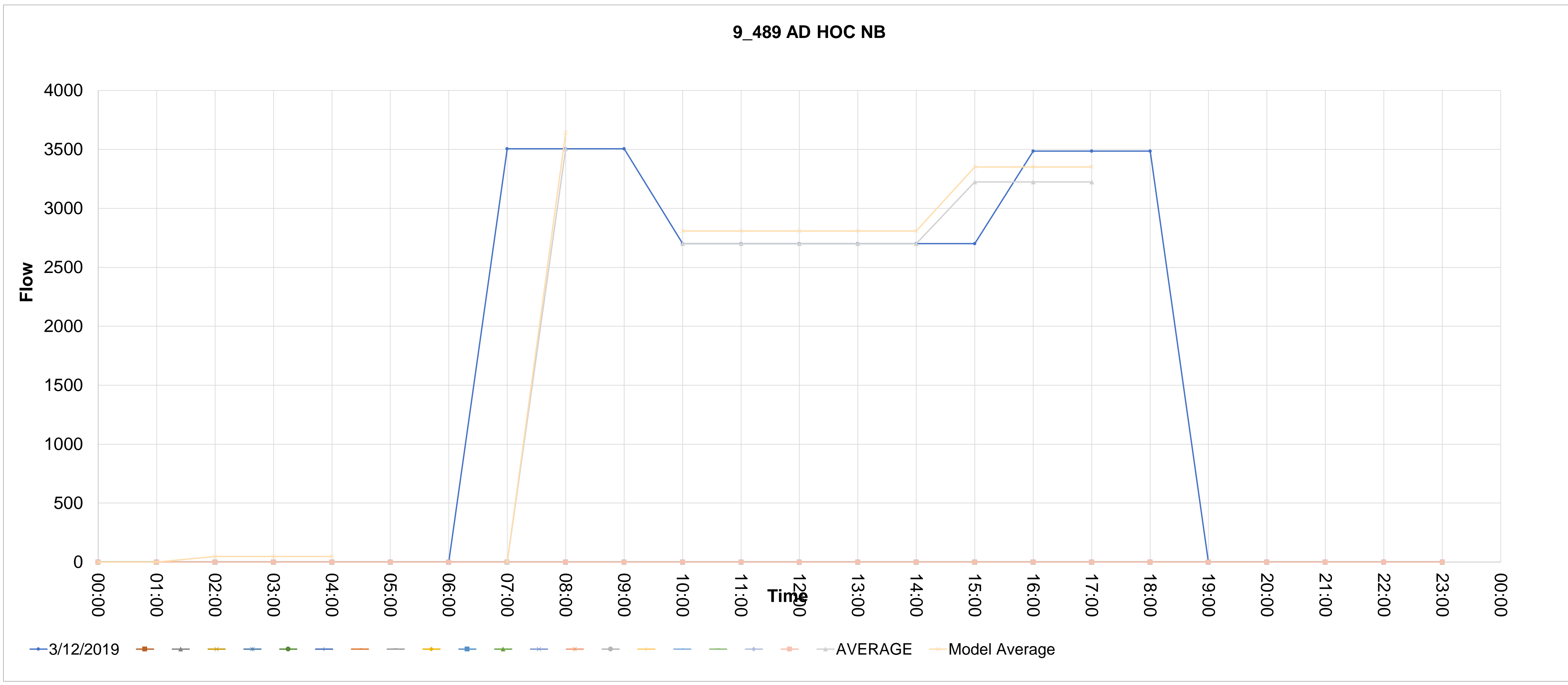
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_487	SB	AD HOC	1	9_487 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.487_1					0	0	0	0	0	0	0	274.5111111	274.5111111	274.5111111	430.1	430.1	430.1	430.1	430.1	430.1	337.1555555	337.1555555	337.1555555	0	0	0	0	0	
.487_2																													
.487_3																													
.487_4																													
.487_5																													
.487_6																													
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.487_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	274.5111111	430.1	430.1	430.1	430.1	430.1	430.1	368.137037	368.137037	368.137037	430.1	337.1555555	337.1555555
285.4915556			447.304	Model Average	285.4915556	447.304	447.304	447.304	447.304	447.304	447.304	382.8625185	382.8625185	382.8625185			



Source_countid	Direction	Type	CALVAL	Description	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_489	NB	AD HOC	0	9_489 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
489_1					0	0	0	0	0	0	0	3505.200001	3505.200001	3505.200001	2700.866667	2700.866667	2700.866667	2700.866667	2700.866667	2700.866667	3484.466666	3484.466666	3484.466666	0	0	0	0	0	
489_2																													
489_3																													
489_4																													
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489_20																													
489_21																													

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 3645.408001 2808.901334 3352.197333  
 Avg> 3505.200001  
 Model Average 3645.408001  
 2700.866667 2700.866667 2700.866667 2700.866667 2700.866667 2700.866667 3484.466666 3484.466666  
 2700.866667 2700.866667 2700.866667 2700.866667 2700.866667 3223.266667 3223.266667 3223.266667  
 2808.901334 2808.901334 2808.901334 2808.901334 2808.901334 3352.197333 3352.197333 3352.197333

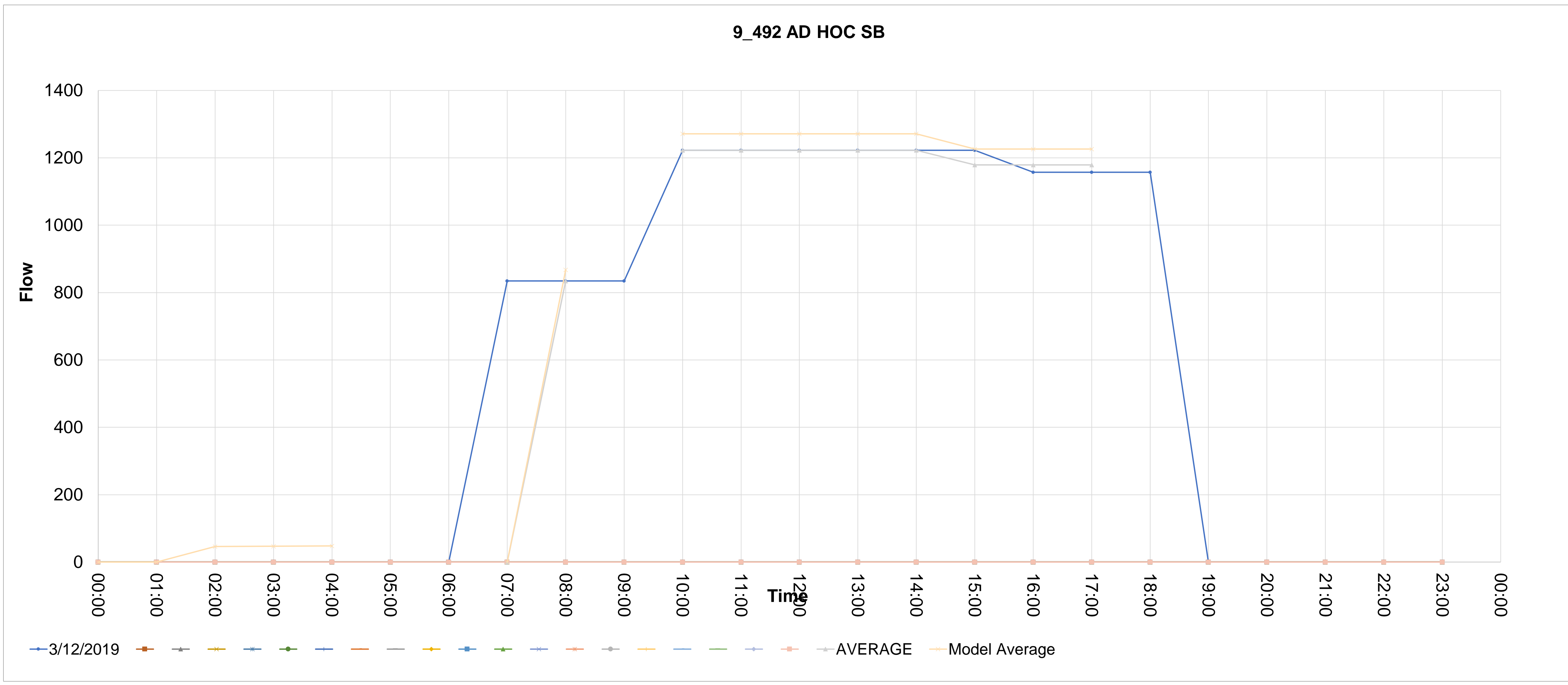




Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_492	SB	AD HOC	0	9_492 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.492_1		12/03/2019			0	0	0	0	0	0	0	834.111111	834.111111	834.111111	1222.355556	1222.355556	1222.355556	1222.355556	1222.355556	1222.355556	1222.355556	1157.4	1157.4	1157.4	0	0	0	0	
.492_2																													
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AVERAGE  
MODEL-AM 867.475554  
MODEL-IP  
MODEL-PM 1271.249778 1226.213926

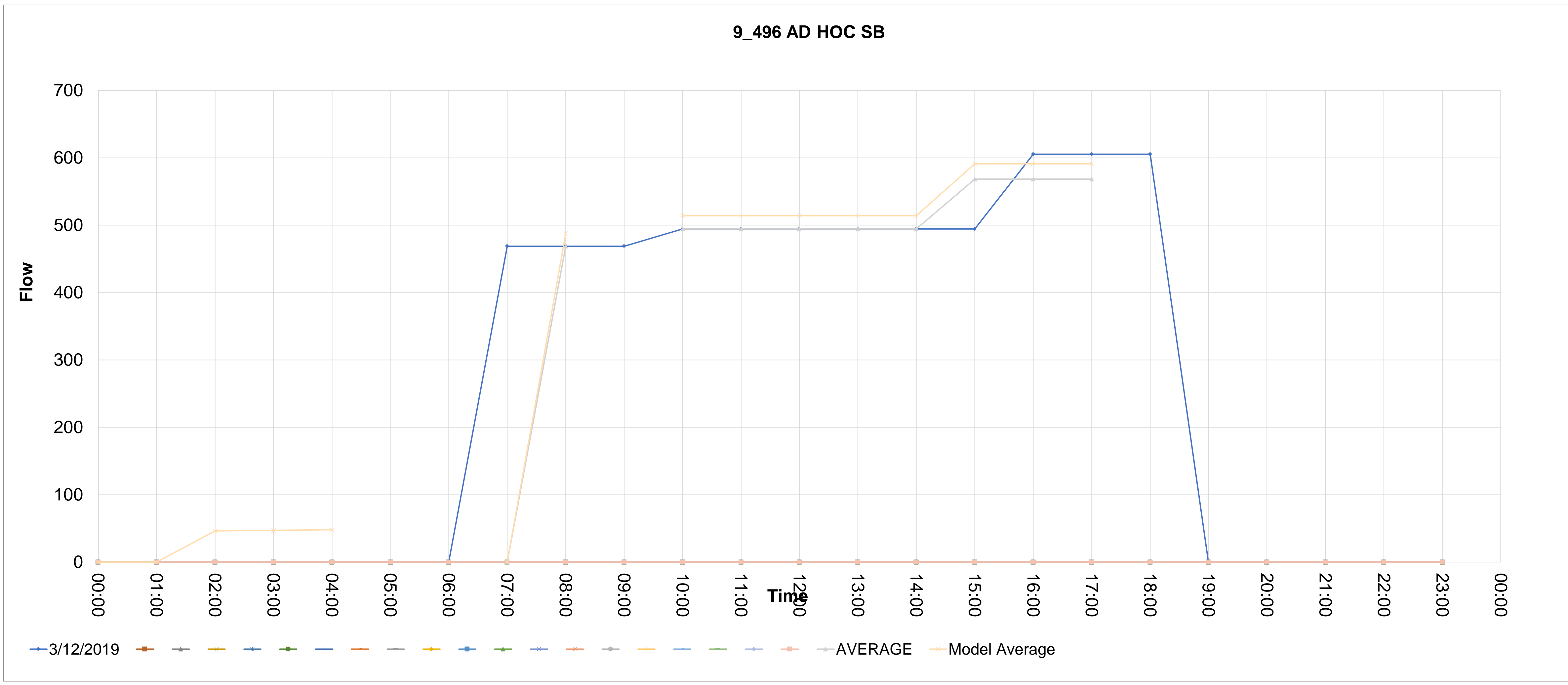
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Model Average 867.475554  
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1222.355556 1222.355556 1222.355556 1222.355556 1222.355556 1179.051852 1179.051852 1179.051852  
1271.249778 1271.249778 1271.249778 1271.249778 1271.249778 1226.213926 1226.213926 1226.213926



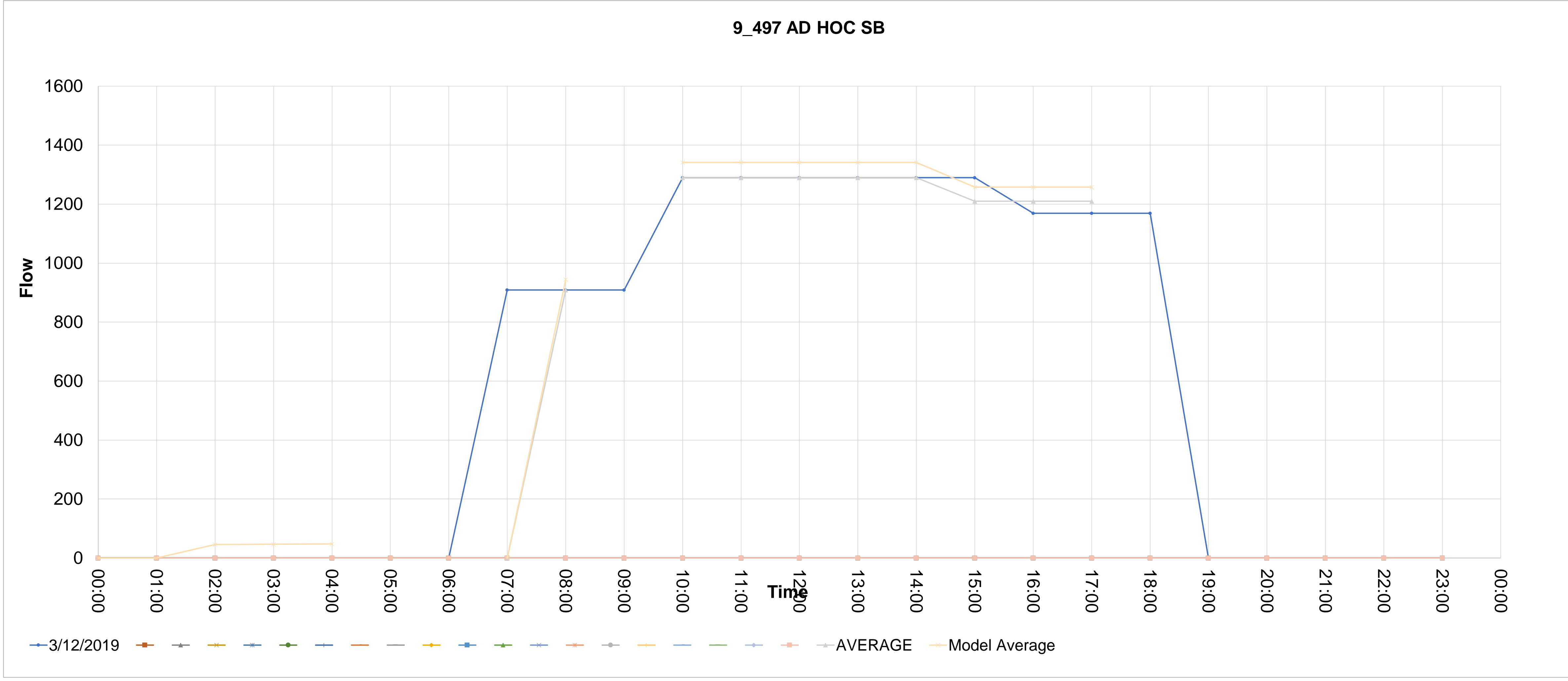
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_496	SB	AD HOC	0	9_496 AD HOC SB	0	0	0	0	0	0	0	468.8888888	468.8888888	468.8888888	494.4666667	494.4666667	494.4666667	494.4666667	494.4666667	494.4666667	605.3555556	605.3555556	605.3555556	0	0	0	0	0

AVERAGE  
MODEL-AM 487.6444444  
MODEL-IP  
MODEL-PM 514.2453334 591.1282963

Avg> 468.8888888  
Model Average 487.6444444  
494.4666667 494.4666667 494.4666667 494.4666667 494.4666667 494.4666667 568.3925926 568.3925926 568.3925926  
514.2453334 514.2453334 514.2453334 514.2453334 514.2453334 591.1282963 591.1282963 591.1282963

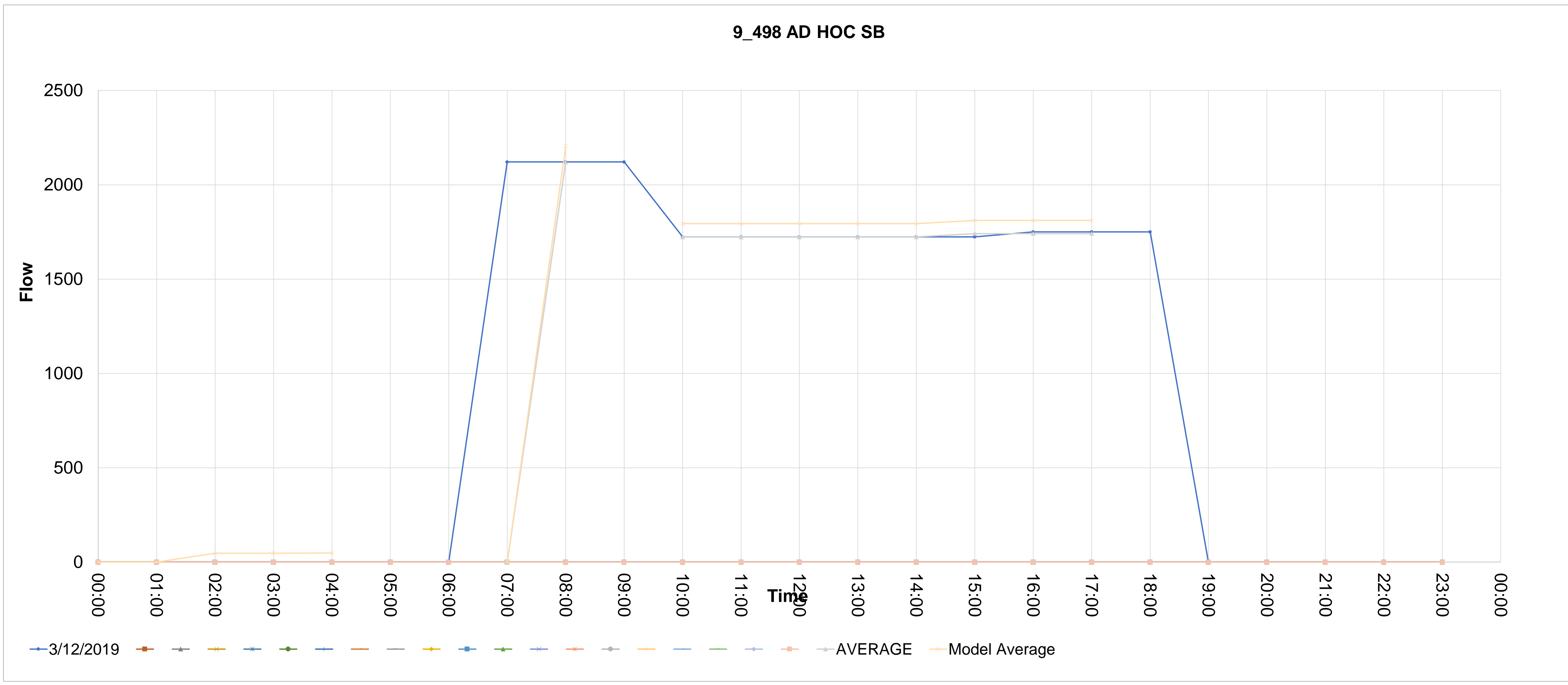


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_497	SB	AD HOC	1	9_497 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.497_1		12/03/2019			0	0	0	0	0	0	0	908.4444445	908.4444445	908.4444445	1289.8111111	1289.8111111	1289.8111111	1289.8111111	1289.8111111	1289.8111111	1169.2444445	1169.2444445	1169.2444445	0	0	0	0	0	
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.497_19																													
.497_20																													
.497_21																													
AVERAGE					Avg>					1289.811111		1289.811111		1289.811111		1289.811111		1289.811111		1289.811111		1169.244445		1169.244445					
MODEL-AM					MODEL-IP					MODEL-PM		1289.811111		1289.811111		1289.811111		1289.811111		1209.433333		1209.433333		1209.433333					
944.7822223					1341.403556					1257.810667		1341.403556		1341.403556		1341.403556		1341.403556		1257.810667		1257.810667		1257.810667					



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_498	SB	AD HOC	0	9_498 AD HOC SB	0	0	0	0	0	0	0	2121.111111	2121.111111	2121.111111	1724.188889	1724.188889	1724.188889	1724.188889	1724.188889	1724.188889	1750.266667	1750.266667	1750.266667	0	0	0	0	0

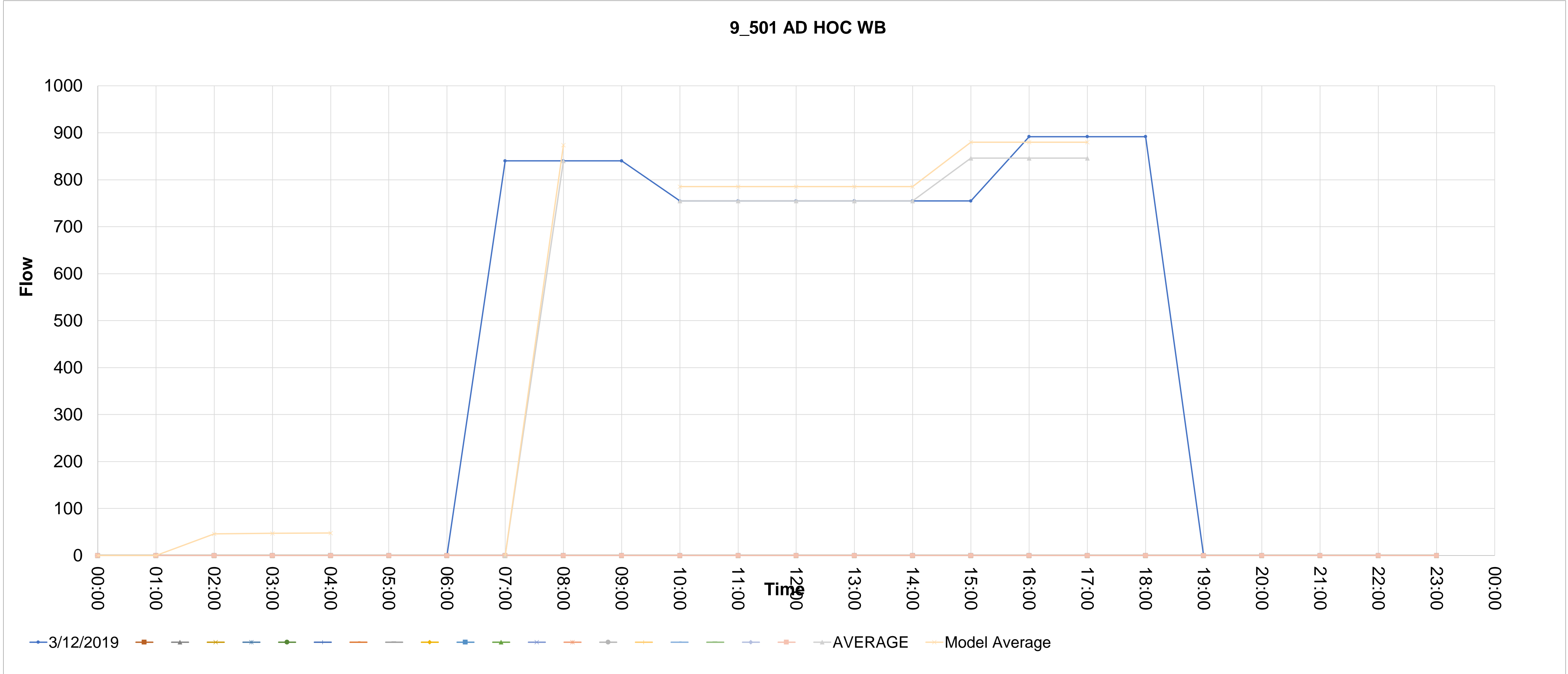
AVERAGE  
 MODEL-AM 2205.955555  
 MODEL-IP  
 MODEL-PM 1793.156444 1811.237037  
 Avg> 2121.111111  
 Model Average 2205.955555  
 1724.188889 1724.188889 1724.188889 1724.188889 1724.188889 1724.188889 1750.266667 1750.266667  
 1724.188889 1724.188889 1724.188889 1724.188889 1724.188889 1741.574074 1741.574074 1741.574074  
 1793.156444 1793.156444 1793.156444 1793.156444 1793.156444 1811.237037 1811.237037 1811.237037



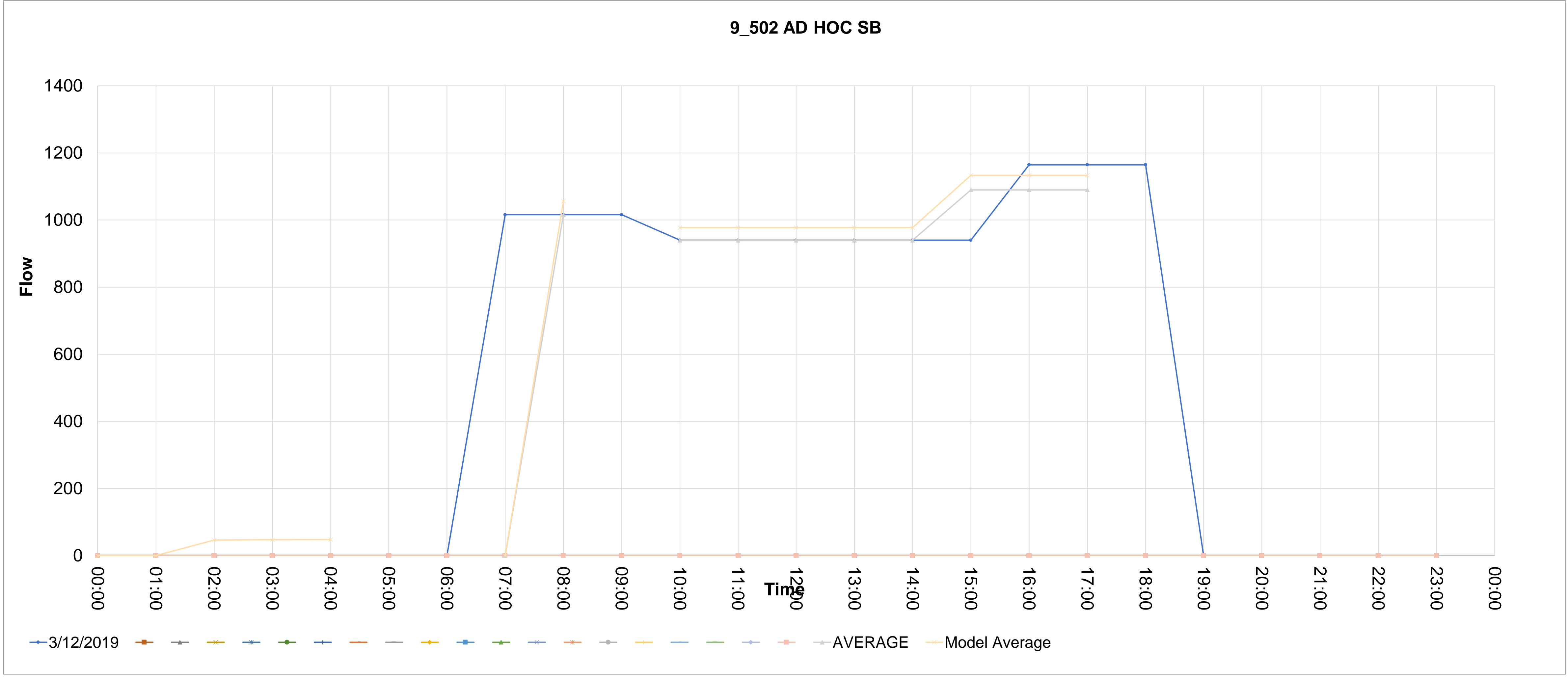
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_501	WB	AD HOC	1	9_501 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.501_1					0	0	0	0	0	0	0	840	840	840	754.9333333	754.9333333	754.9333333	754.9333333	754.9333333	754.9333333	891.6	891.6	891.6	0	0	0	0	0	
.501_2																													
.501_224.11111111111111																													
.501_4																													
.501_5																													
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AVERAGE  
MODEL-AM 873.6  
MODEL-IP  
MODEL-PM 785.1306667 879.8862222

Avg> 840  
Model Average 873.6  
754.9333333 754.9333333 754.9333333 754.9333333 754.9333333 754.9333333 891.6 891.6  
754.9333333 754.9333333 754.9333333 754.9333333 754.9333333 846.0444445 846.0444445 846.0444445  
785.1306667 785.1306667 785.1306667 785.1306667 785.1306667 879.8862222 879.8862222 879.8862222



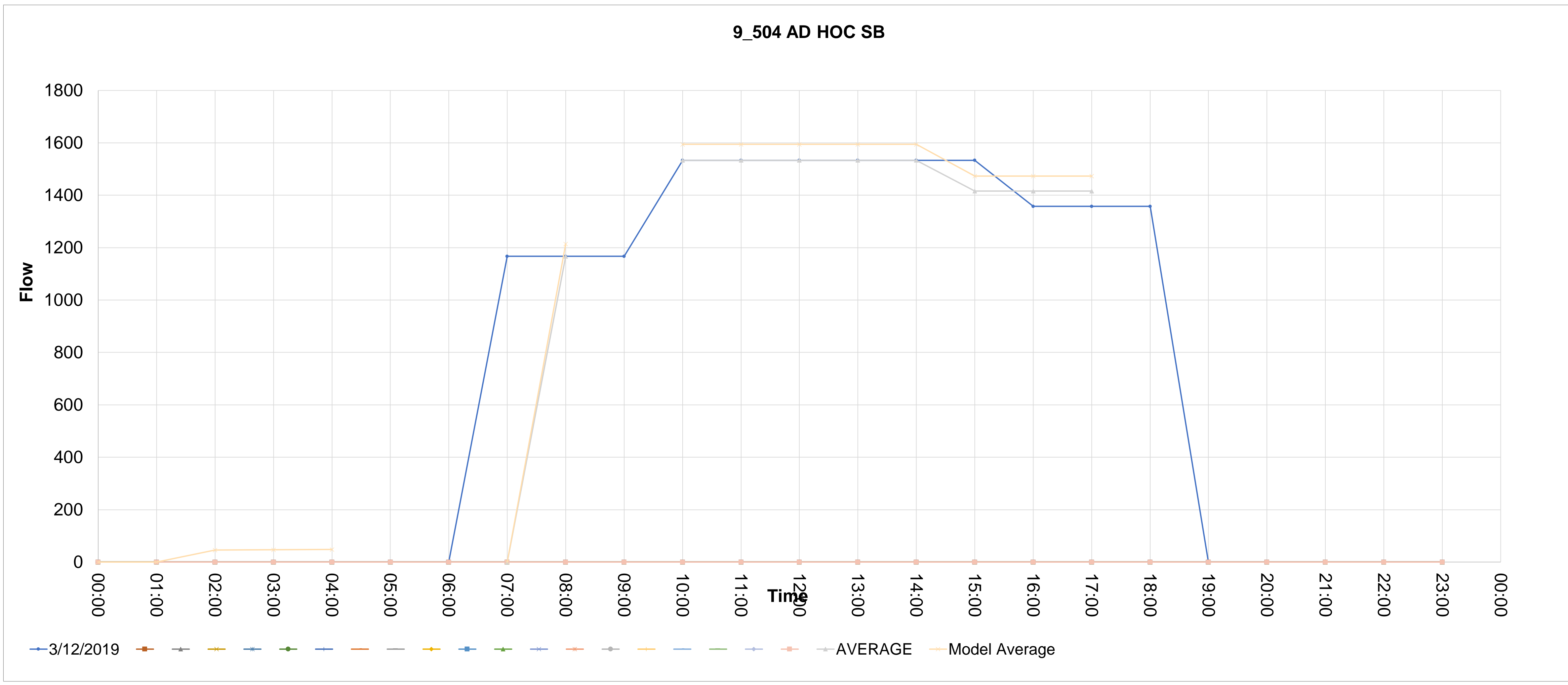
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_502	SB	AD HOC	0	9_502 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.502_1					0	0	0	0	0	0	0	1016.066667	1016.066667	1016.066667	939.8	939.8	939.8	939.8	939.8	939.8	1164.577778	1164.577778	1164.577778	0	0	0	0	0	
.502_2																													
.502_224.11111111111111																													
.502_4																													
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.502_20																													
.502_21																													
AVERAGE					Avg>		1016.066667		939.8		939.8		939.8		939.8		939.8		939.8		1164.577778		1164.577778						
MODEL-AM					Model Average		1056.709333		977.392		977.392		977.392		977.392		977.392		977.392		1133.237926		1133.237926		1089.651852		1089.651852		
MODEL-IP					MODEL-PM		977.392		1133.237926																				
1056.709333																													



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_504	SB	AD HOC	0	9_504 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
.504_1					0						0	1167.111111	1167.111111	1167.111111	1533.211111	1533.211111	1533.211111	1533.211111	1533.211111	1533.211111	1533.211111	1357.933333	1357.933333	1357.933333	0	0	0	0	0	
.504_2																														
.504_224.111111111111																														
.504_4																														
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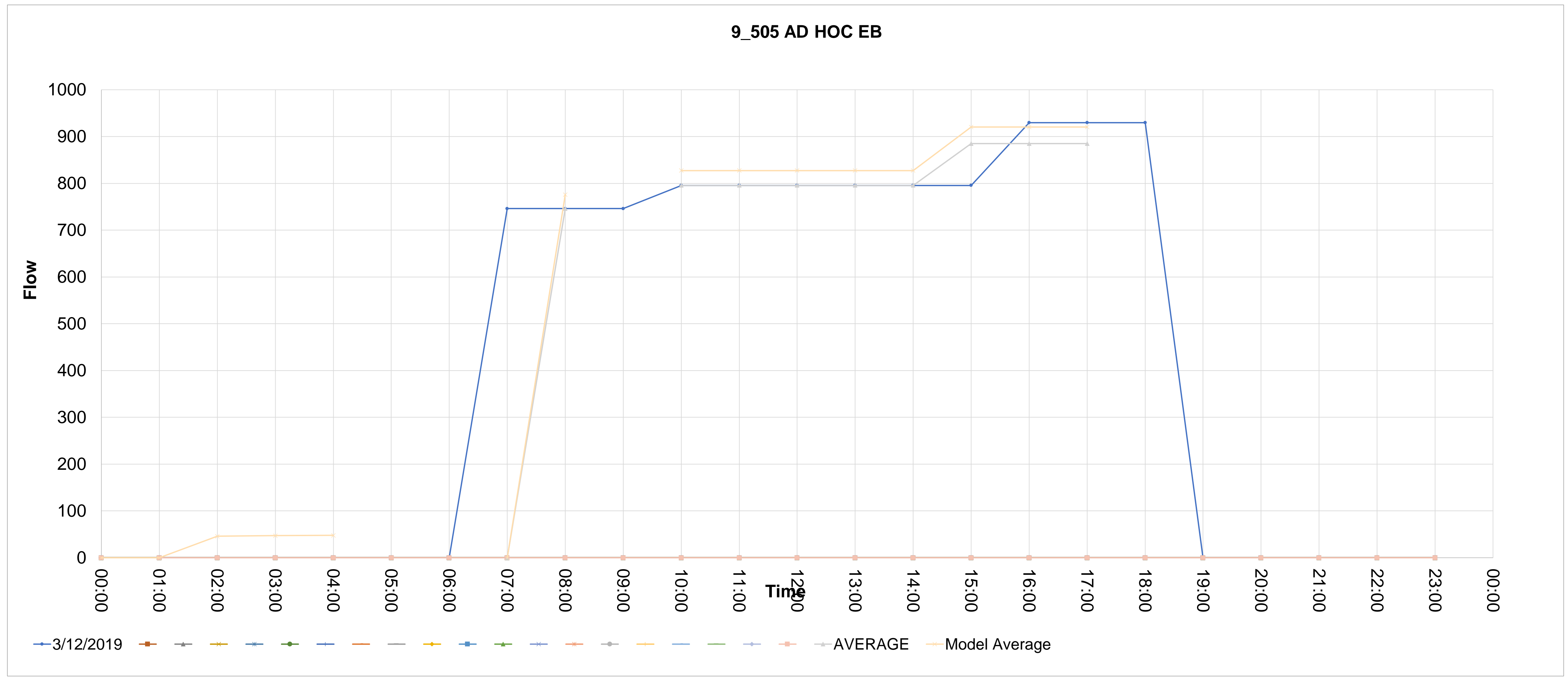
AVERAGE  
MODEL-AM 1213.795556  
MODEL-IP  
MODEL-PM 1594.539556 1473.01363

Avg> 1167.111111  
Model Average 1213.795556  
1533.211111 1533.211111 1533.211111 1533.211111 1533.211111 1533.211111 1357.933333 1357.933333  
1533.211111 1533.211111 1533.211111 1533.211111 1533.211111 1416.359259 1416.359259 1416.359259  
1594.539556 1594.539556 1594.539556 1594.539556 1594.539556 1473.01363 1473.01363 1473.01363



Source_countid	Direction	Type	CALVAL	Description																																																																						
9_505	EB	AD HOC	0	9_505 AD HOC EB																																																																						
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00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00																																																			
0	0	0	0	0	0	0	746.0444445	746.0444445	746.0444445	795.6333334	795.6333334	795.6333334	795.6333334	795.6333334	795.6333334	884.9592592	884.9592592	884.9592592	0	0	0	0	0																																																			

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	746.0444445	795.6333334	795.6333334	795.6333334	795.6333334	795.6333334	795.6333334	795.6333334	884.9592592	884.9592592	884.9592592
775.8862223			827.4586667 920.3576296	Model Average	775.8862223	827.4586667	827.4586667	827.4586667	827.4586667	827.4586667	827.4586667	827.4586667	920.3576296	920.3576296	920.3576296



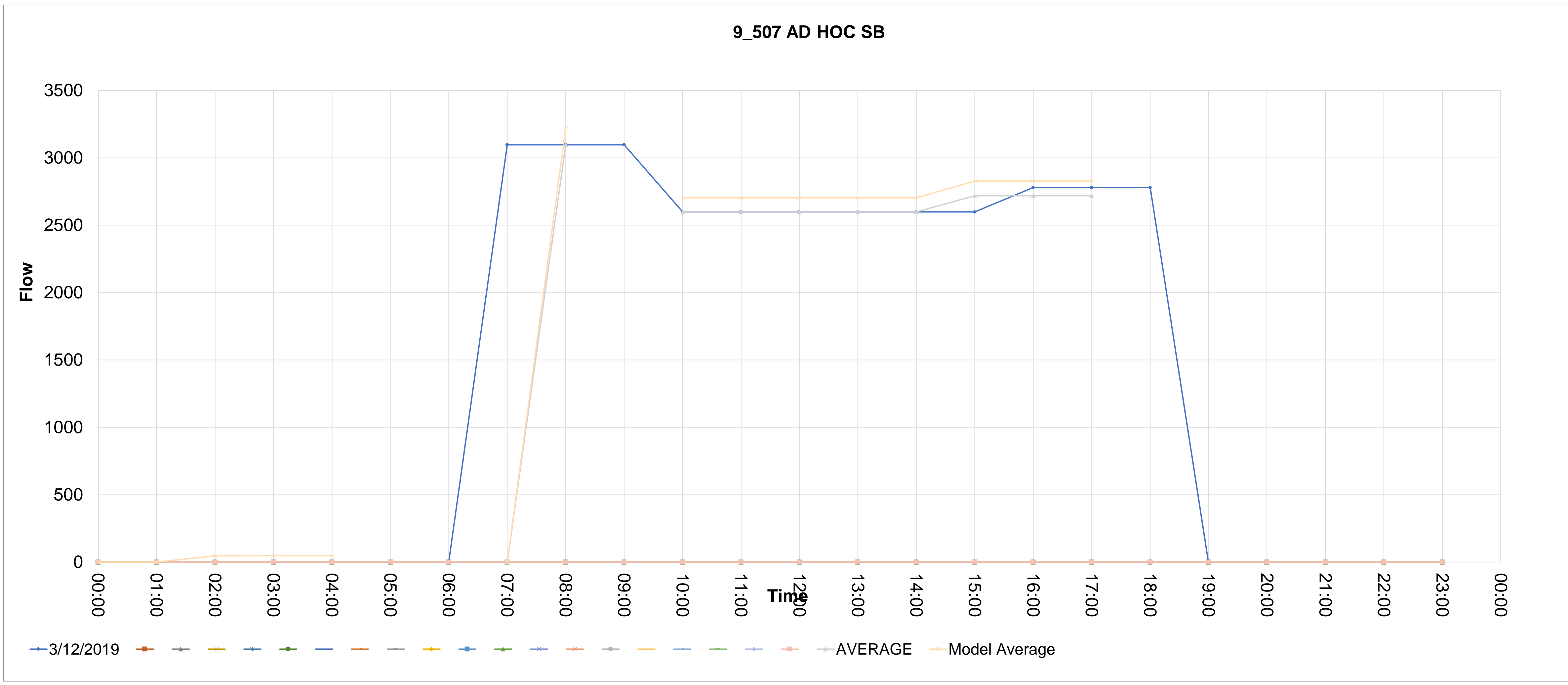


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
9_507	SB	AD HOC	0	9_507 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
.507_1					0	0	0	0	0	0	0	3096.377778	3096.377778	3096.377778	2598.955556	2598.955556	2598.955556	2598.955556	2598.955556	2598.955556	2598.955556	2779.066667	2779.066667	2779.066667	0	0	0	0	0		
.507_2																															
.507_224.11111111111111																															
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AVERAGE  
MODEL-AM 3220.232889  
MODEL-IP  
MODEL-PM 2702.913778 2827.790815

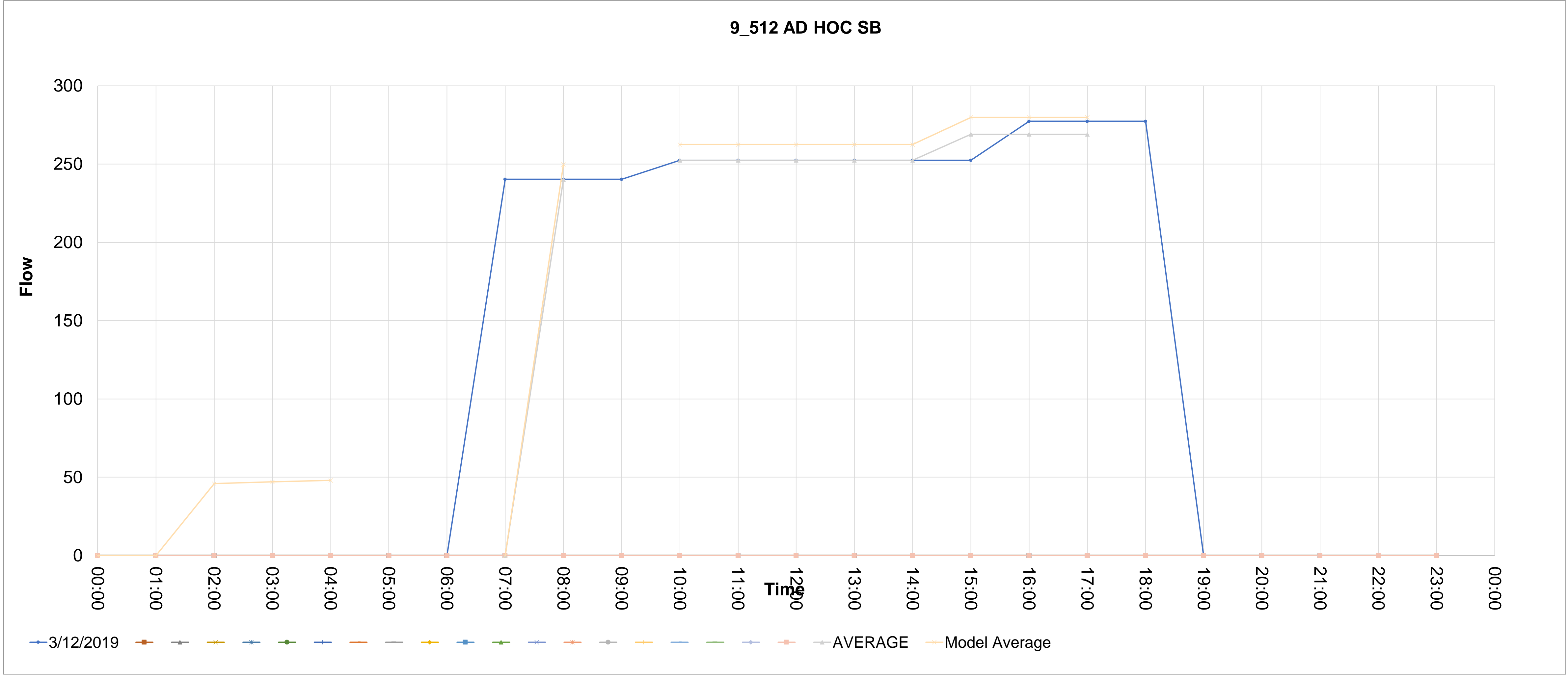
Avg> 3096.377778  
Model Average 3220.232889

2598.955556 2598.955556 2598.955556 2598.955556 2598.955556 2598.955556 2779.066667 2779.066667  
2598.955556 2598.955556 2598.955556 2598.955556 2598.955556 2719.02963 2719.02963 2719.02963  
2702.913778 2702.913778 2702.913778 2702.913778 2702.913778 2827.790815 2827.790815 2827.790815

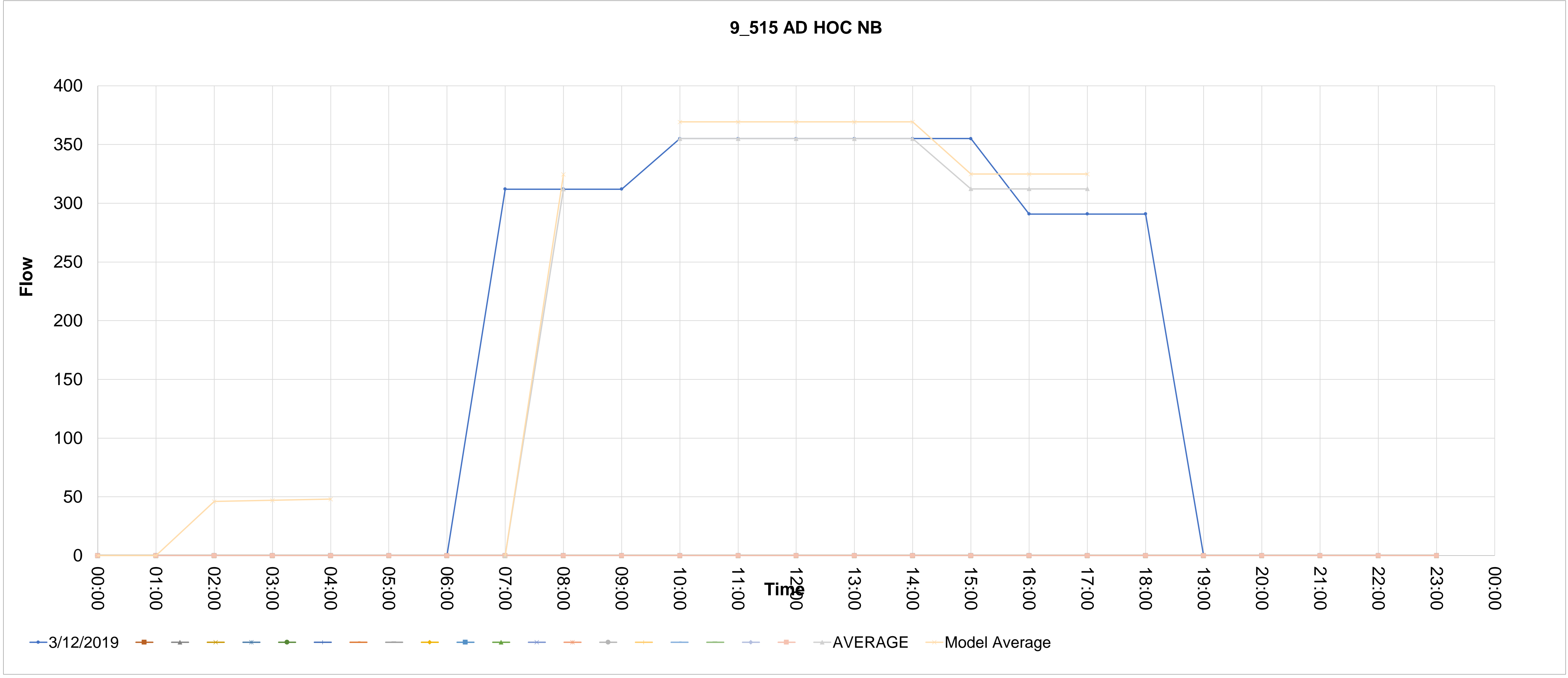


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_512	SB	AD HOC	1	9_512 AD HOC SB	0	0	0	0	0	0	0	240.2666667	240.2666667	240.2666667	252.3888889	252.3888889	252.3888889	252.3888889	252.3888889	252.3888889	277.3555556	277.3555556	277.3555556	0	0	0	0	0	
.512_1																													
.512_2																													
.512_224.11111111111111																													
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AVERAGE  
 MODEL-AM 249.8773333  
 MODEL-IP  
 MODEL-PM 262.4844445 279.7946667  
 Avg> 240.2666667  
 Model Average 249.8773333  
 252.3888889 252.3888889 252.3888889 252.3888889 252.3888889 252.3888889 269.0333334 269.0333334 269.0333334  
 262.4844445 262.4844445 262.4844445 262.4844445 262.4844445 262.4844445 279.7946667 279.7946667 279.7946667



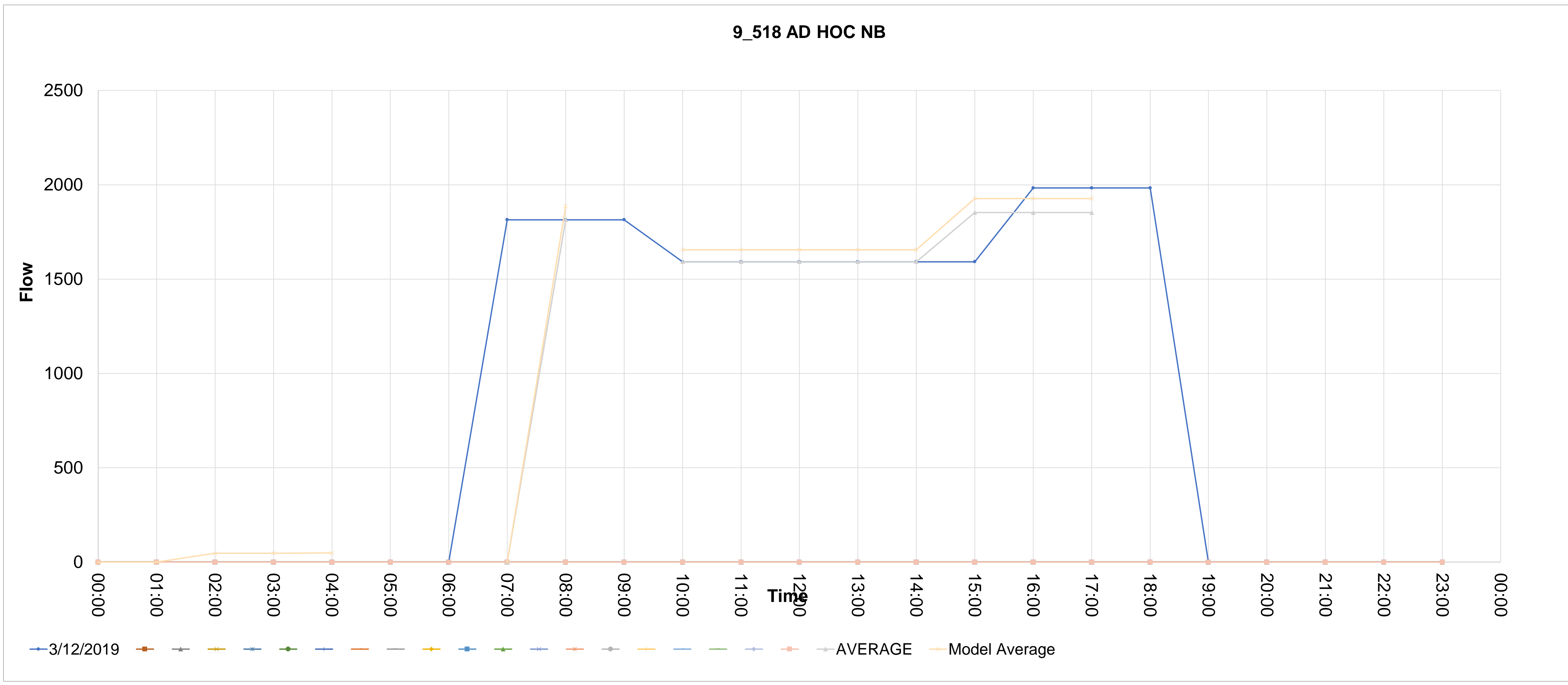
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_515	NB	AD HOC	1	9_515 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
.515_1					0	0	0	0	0	0	0	312.0222222	312.0222222	312.0222222	355.1111111	355.1111111	355.1111111	355.1111111	355.1111111	355.1111111	290.8666666	290.8666666	290.8666666	0	0	0	0	0		
.515_2																														
.515_224.1111111111111111																														
.515_4																														
.515_5																														
.515_6																														
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.515_18																														
.515_19																														
.515_20																														
.515_21																														
AVERAGE					Avg>					312.0222222	355.1111111	355.1111111	355.1111111	355.1111111	355.1111111	355.1111111	355.1111111	355.1111111	290.8666666	290.8666666	290.8666666									
MODEL-AM					MODEL-IP					MODEL-PM					Model Average															
324.5031111					369.3155556					324.7727407					324.5031111					369.3155556					324.7727407					



Source_countid	Direction	Type	CALVAL	Description																							
9_518	NB	AD HOC	0	9_518 AD HOC NB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
	12/03/2019		0	0	0	0	0	0	0	1814.733333	1814.733333	1814.733333	1592.033333	1592.033333	1592.033333	1592.033333	1592.033333	1592.033333	1592.033333	1983.177778	1983.177778	1983.177778	0	0	0	0	0

AVERAGE  
 MODEL-AM 1887.322667  
 MODEL-IP  
 MODEL-PM 1926.908148  
 1655.714667

Avg> 1814.733333  
 Model Average 1887.322667  
 1592.033333 1592.033333 1592.033333 1592.033333 1592.033333 1592.033333 1852.796296 1852.796296 1852.796296  
 1655.714667 1655.714667 1655.714667 1655.714667 1655.714667 1926.908148 1926.908148 1926.908148

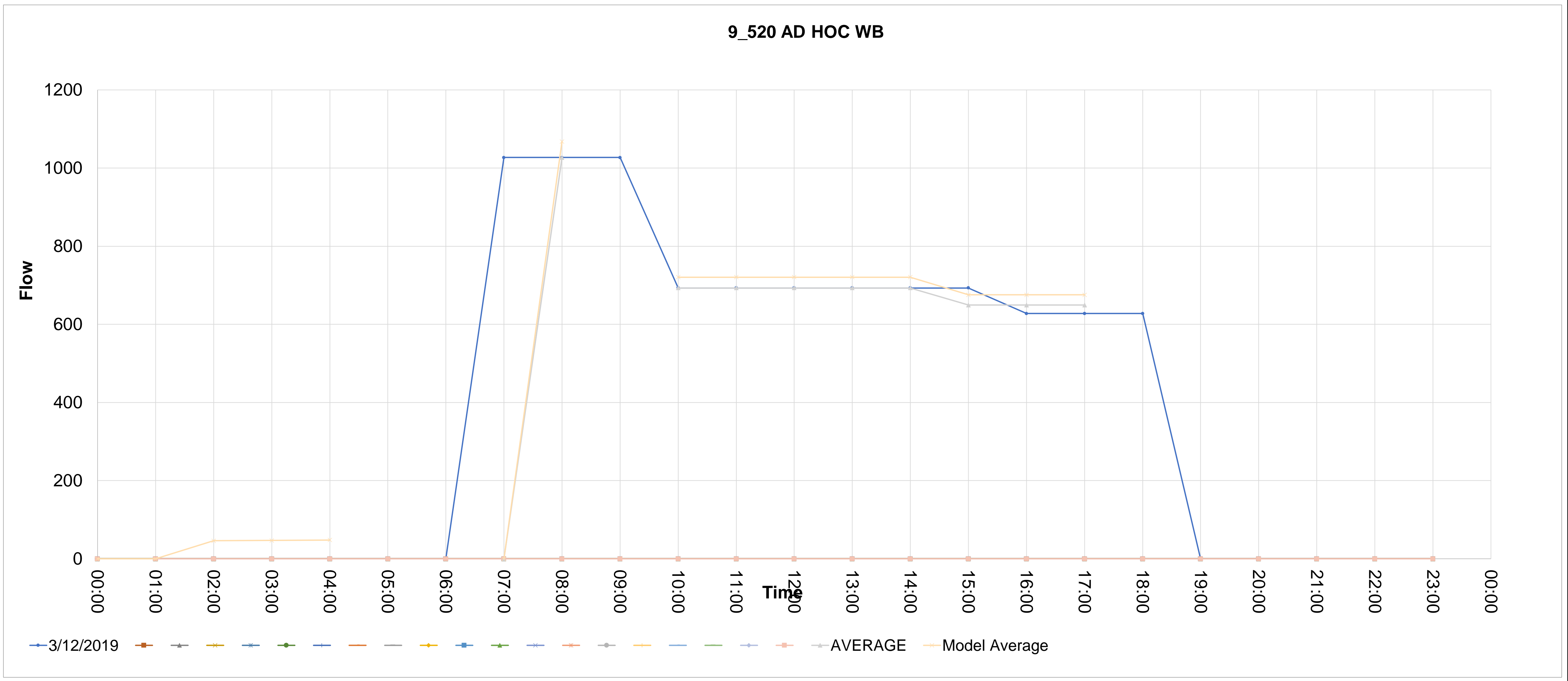


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_520	WB	AD HOC	0	9_520 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		12/03/2019			0	0	0	0	0	0	0	1027.222222	1027.222222	1027.222222	693.111111	693.111111	693.111111	693.111111	693.111111	693.111111	627.977777	627.977777	627.977777	0	0	0	0	0

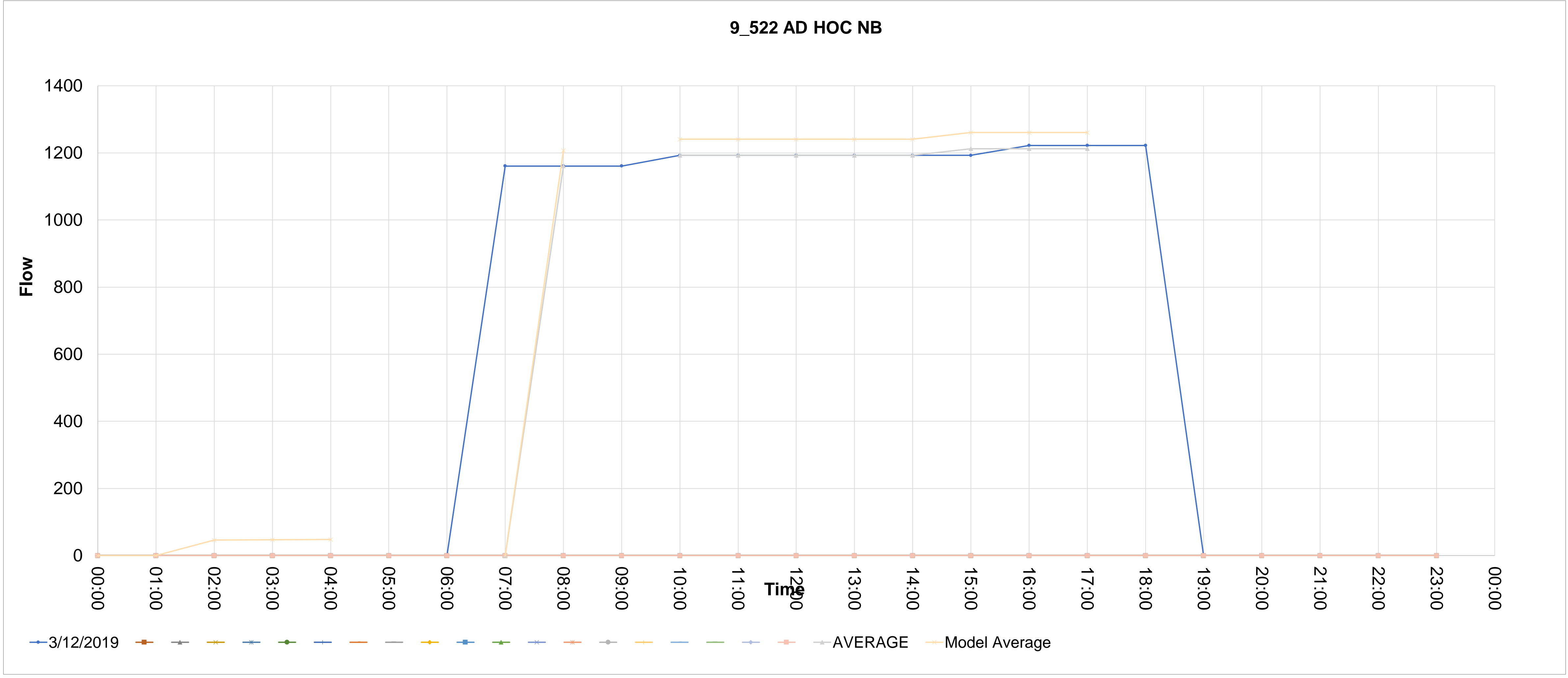
520_1																															
520_2																															
520_224.1111111111																															
520_4																															
520_5																															
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520_7																															
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520_15																															
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520_17																															
520_18																															
520_19																															
520_20																															
520_21																															

AVERAGE  
MODEL-AM 1068.311111  
MODEL-IP  
MODEL-PM 720.835556 675.676444

Avg> 1027.222222  
Model Average 1068.311111  
693.111111 693.111111 693.111111 693.111111 693.111111 693.111111 627.977777 627.977777  
693.111111 693.111111 693.111111 693.111111 693.111111 649.688889 649.688889 649.688889  
720.835556 720.835556 720.835556 720.835556 720.835556 675.676444 675.676444 675.676444



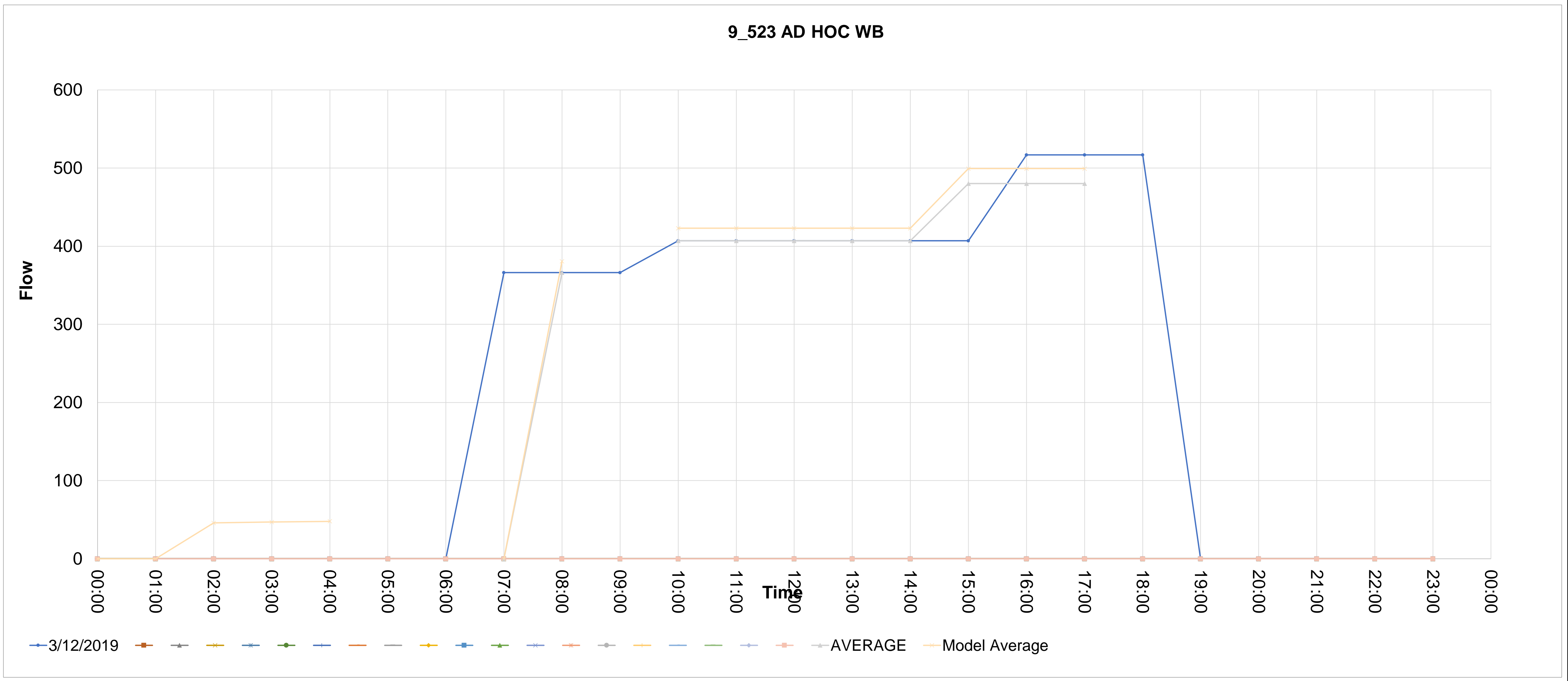
Source_countid	Direction	Type	CALVAL	Description																											
9_522	NB	AD HOC	0	9_522 AD HOC NB																											
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
.522_1		12/03/2019	0		0	0	0	0	0	0	0	1161.066667	1161.066667	1161.066667	1192.9	1192.9	1192.9	1192.9	1192.9	1192.9	1222.133333	1222.133333	1222.133333	0	0	0	0	0			
.522_2																															
.522_224		11111111111111111111																													
.522_4																															
.522_5																															
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.522_17																															
.522_18																															
.522_19																															
.522_20																															
.522_21																															
AVERAGE																															
MODEL-AM					MODEL-IP					MODEL-PM					Avg>																
1207.509333					1240.616 1260.884444					Model Average					1161.066667	1192.9	1192.9	1192.9	1192.9	1192.9	1212.388889	1212.388889	1212.388889	1240.616	1240.616	1240.616	1240.616	1240.616	1260.884444	1260.884444	1260.884444



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_523	WB	AD HOC	1	9_523 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.523_1					0	0	0	0	0	0	0	366.0666666	366.0666666	366.0666666	406.8333333	406.8333333	406.8333333	406.8333333	406.8333333	406.8333333	516.8666666	516.8666666	516.8666666	0	0	0	0	0	
.523_2																													
.523_224.11111111111111																													
.523_4																													
.523_5																													
.523_6																													
.523_7																													
.523_8																													
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.523_21																													

AVERAGE  
 MODEL-AM 380.7093333  
 MODEL-IP  
 MODEL-PM 423.1066666 499.3964444

Avg> 366.0666666  
 Model Average 380.7093333  
 406.8333333 406.8333333 406.8333333 406.8333333 406.8333333 406.8333333 516.8666666 516.8666666  
 406.8333333 406.8333333 406.8333333 406.8333333 406.8333333 480.1888889 480.1888889 480.1888889  
 423.1066666 423.1066666 423.1066666 423.1066666 423.1066666 499.3964444 499.3964444 499.3964444

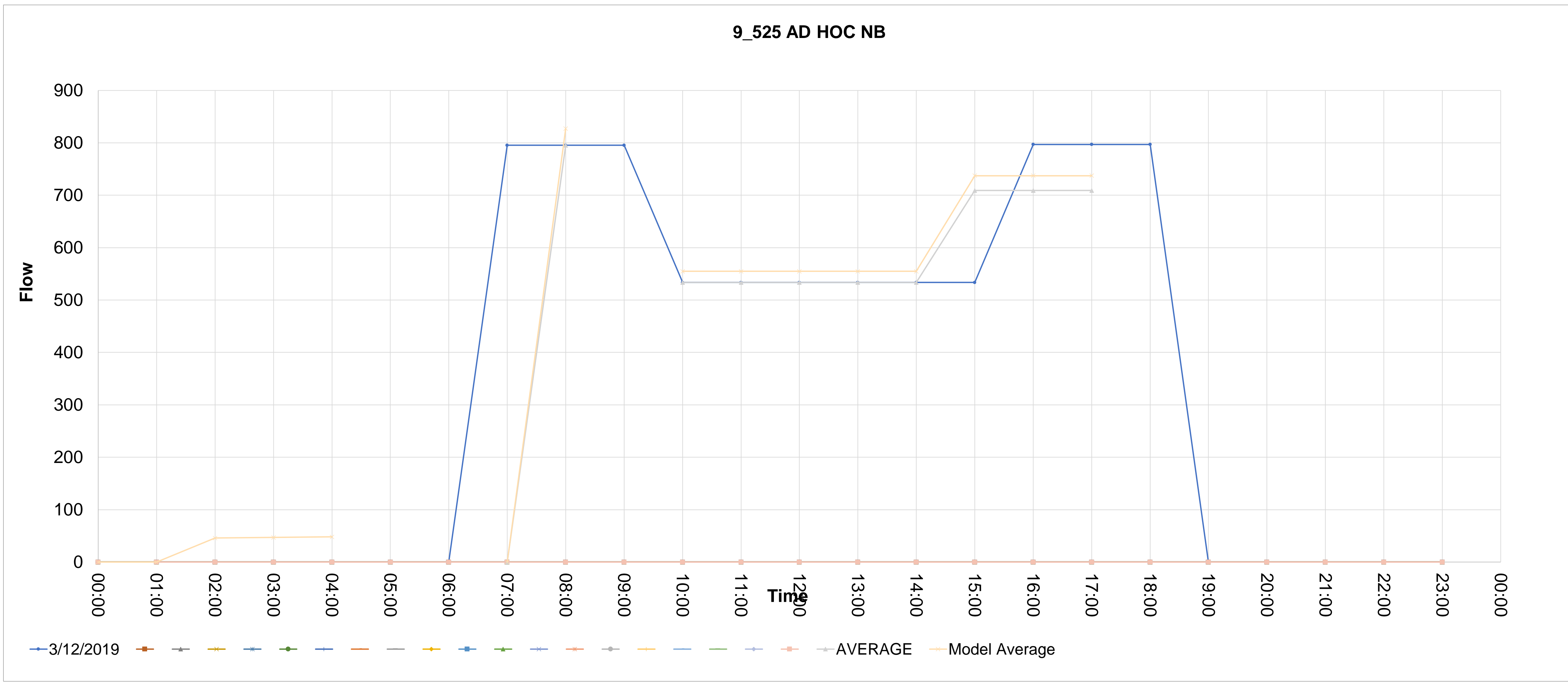


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_525	NB	AD HOC	0	9_525 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.525_1					0	0	0	0	0	0	0	795.3	795.3	795.3	533.4666667	533.4666667	533.4666667	533.4666667	533.4666667	533.4666667	796.85	796.85	796.85	0	0	0	0	0

.525_2																																				
.525_224.11111111111111																																				
.525_4																																				
.525_5																																				
.525_6																																				
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.525_18																																				
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.525_20																																				
.525_21																																				

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	827.112		737.4177778
		554.8053334	737.4177778

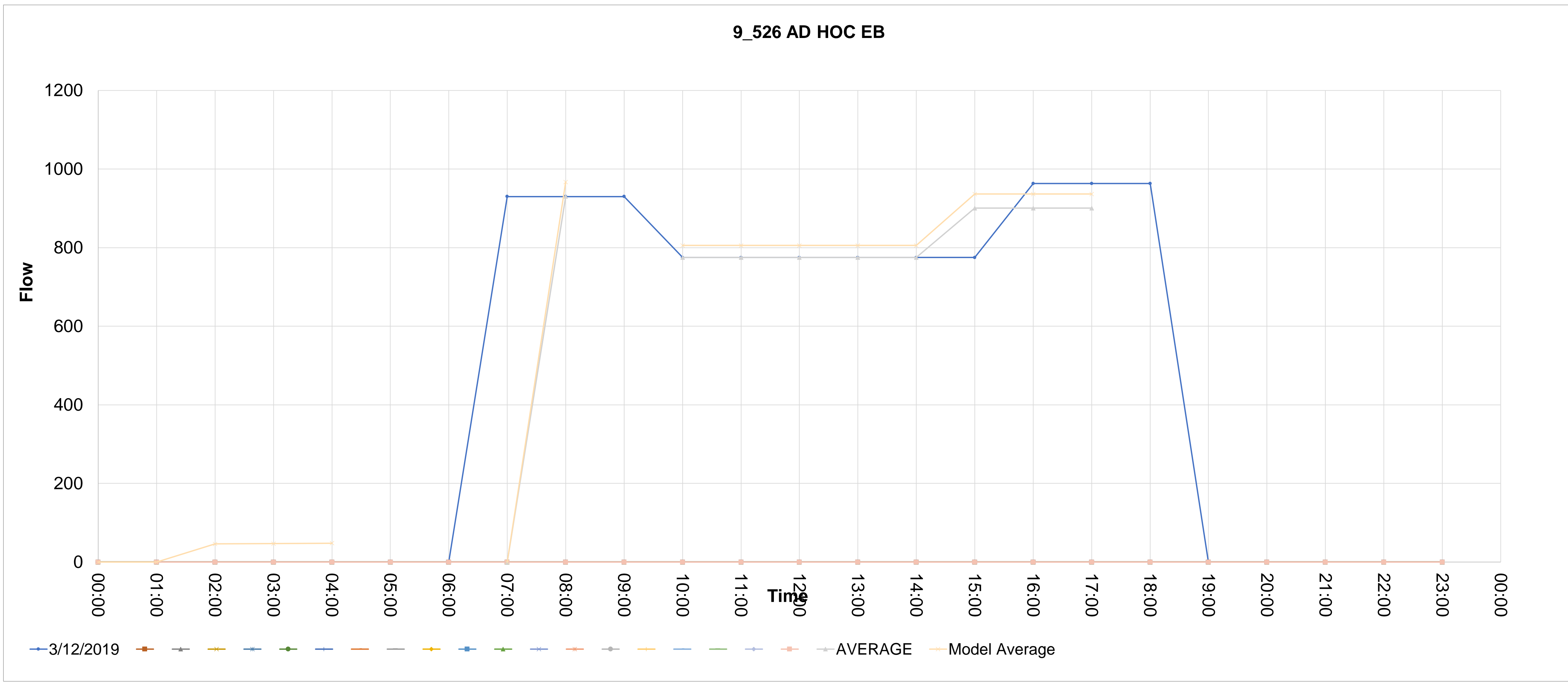
Avg>	795.3	533.4666667	533.4666667	533.4666667	533.4666667	533.4666667	533.4666667	796.85	796.85
Model Average	827.112	533.4666667	533.4666667	533.4666667	533.4666667	533.4666667	709.0555555	709.0555555	709.0555555
		554.8053334	554.8053334	554.8053334	554.8053334	554.8053334	737.4177778	737.4177778	737.4177778





Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_526	EB	AD HOC	1	9_526 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.526_1					0	0	0	0	0	0	0	930.0666667	930.0666667	930.0666667	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	963.2	963.2	963.2	0	0	0	0
.526_2																												
.526_224.11111111111111																												
.526_4																												
.526_5																												
.526_6																												
.526_7																												
.526_8																												
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.526_18																												
.526_19																												
.526_20																												
.526_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	930.0666667	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	774.7999999	963.2	963.2
MODEL-AM	967.2693334	MODEL-IP	805.7919999	MODEL-PM	936.416	Model Average	967.2693334	805.7919999	805.7919999	805.7919999	805.7919999	805.7919999	805.7919999	805.7919999	936.416	936.416	936.416

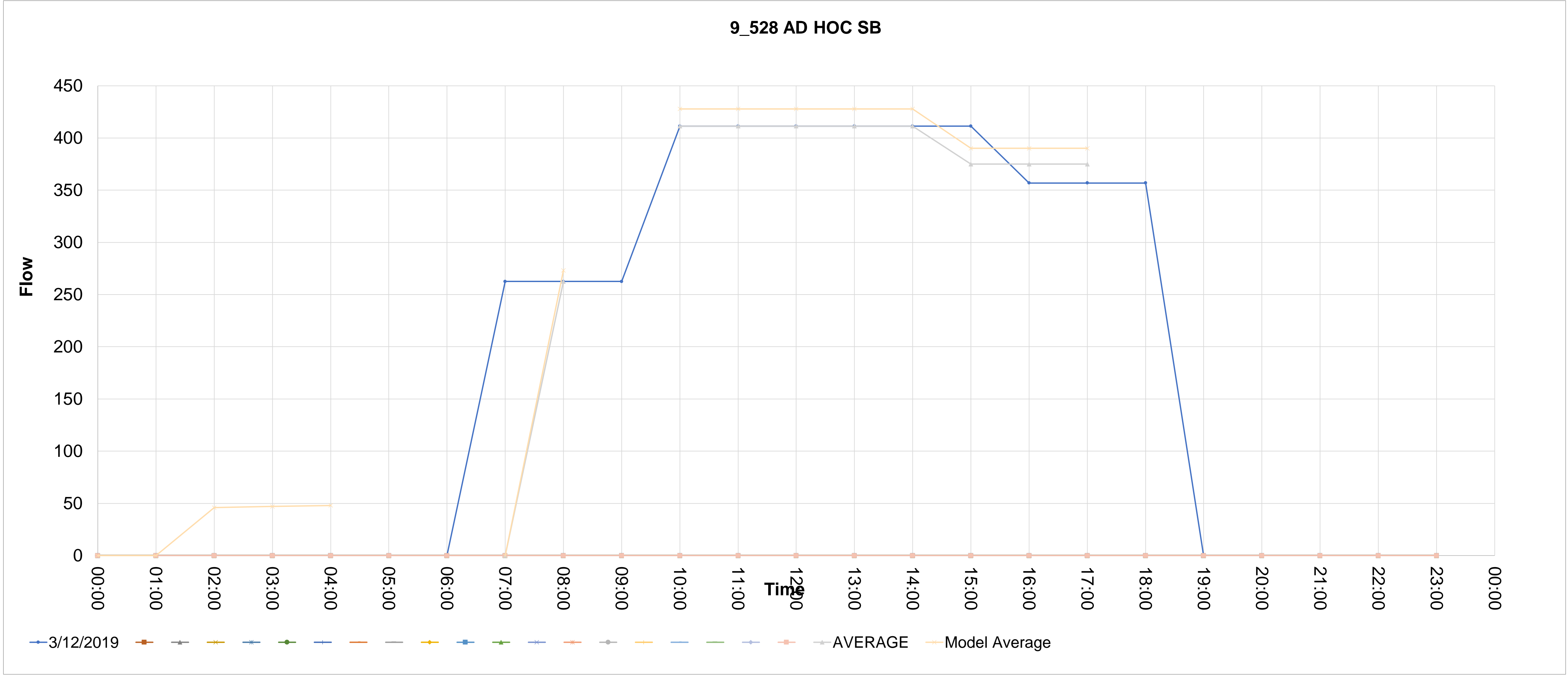


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_528	SB	AD HOC	1	9_528 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.528_1					0	0	0	0	0	0	0	262.6444445	262.6444445	262.6444445	411.3666667	411.3666667	411.3666667	411.3666667	411.3666667	411.3666667	356.9333333	356.9333333	356.9333333	0	0	0	0	0	
.528_2																													
.528_224																													
.528_4																													
.528_5																													
.528_6																													
.528_7																													
.528_8																													
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.528_20																													
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AVERAGE  
MODEL-AM 273.1502222  
MODEL-IP  
MODEL-PM 427.8213334 390.0808889

Avg> 262.6444445  
Model Average 273.1502222

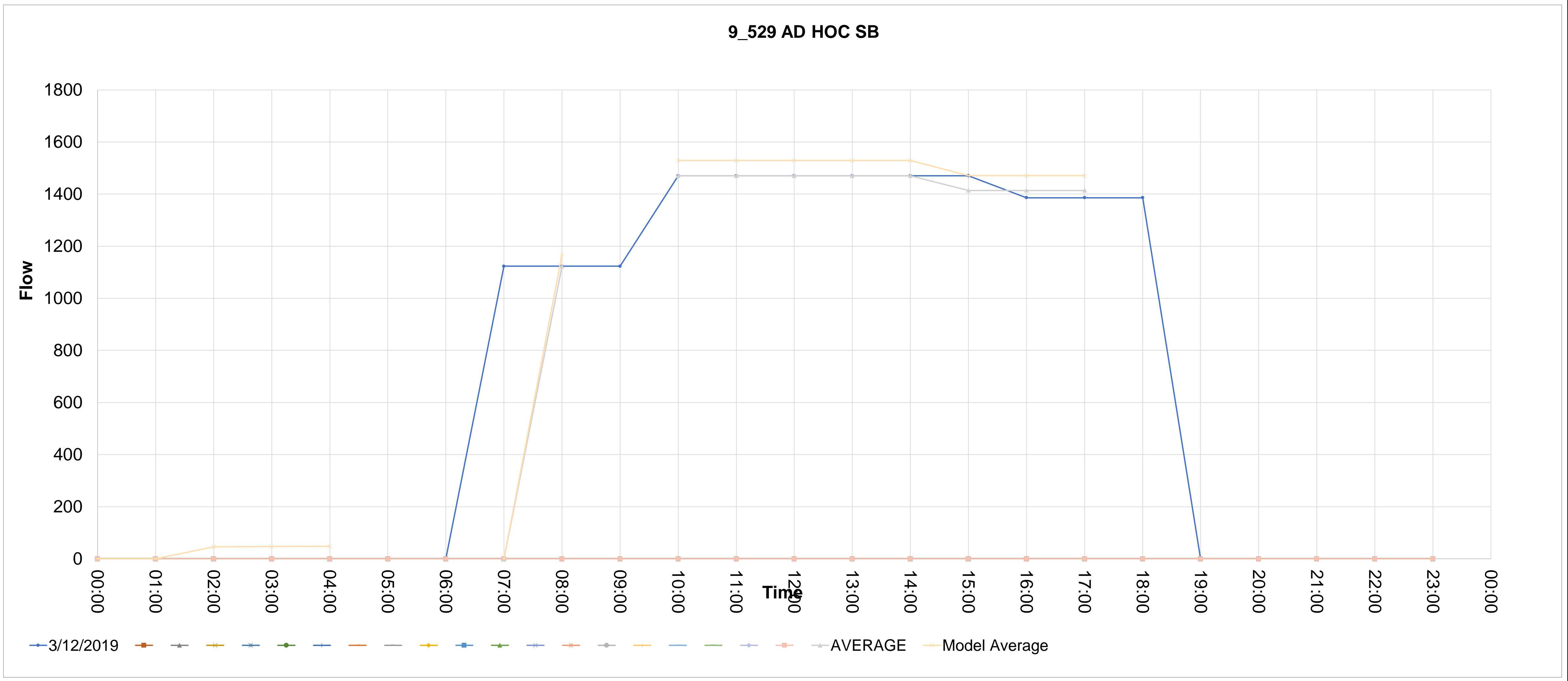
411.3666667 411.3666667 411.3666667 411.3666667 411.3666667 411.3666667 356.9333333 356.9333333  
411.3666667 411.3666667 411.3666667 411.3666667 411.3666667 375.0777778 375.0777778 375.0777778  
427.8213334 427.8213334 427.8213334 427.8213334 427.8213334 390.0808889 390.0808889 390.0808889



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_529	SB	AD HOC	1	9_529 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
529_1					0	0	0	0	0	0	0	1122.822222	1122.822222	1122.822222	1470.333333	1470.333333	1470.333333	1470.333333	1470.333333	1470.333333	1386.177778	1386.177778	1386.177778	0	0	0	0	0	
529_2																													
529_224																													
529_4																													
529_5																													
529_6																													
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AVERAGE  
 MODEL-AM 1167.735111  
 MODEL-IP  
 MODEL-PM 1529.146667 1470.798815

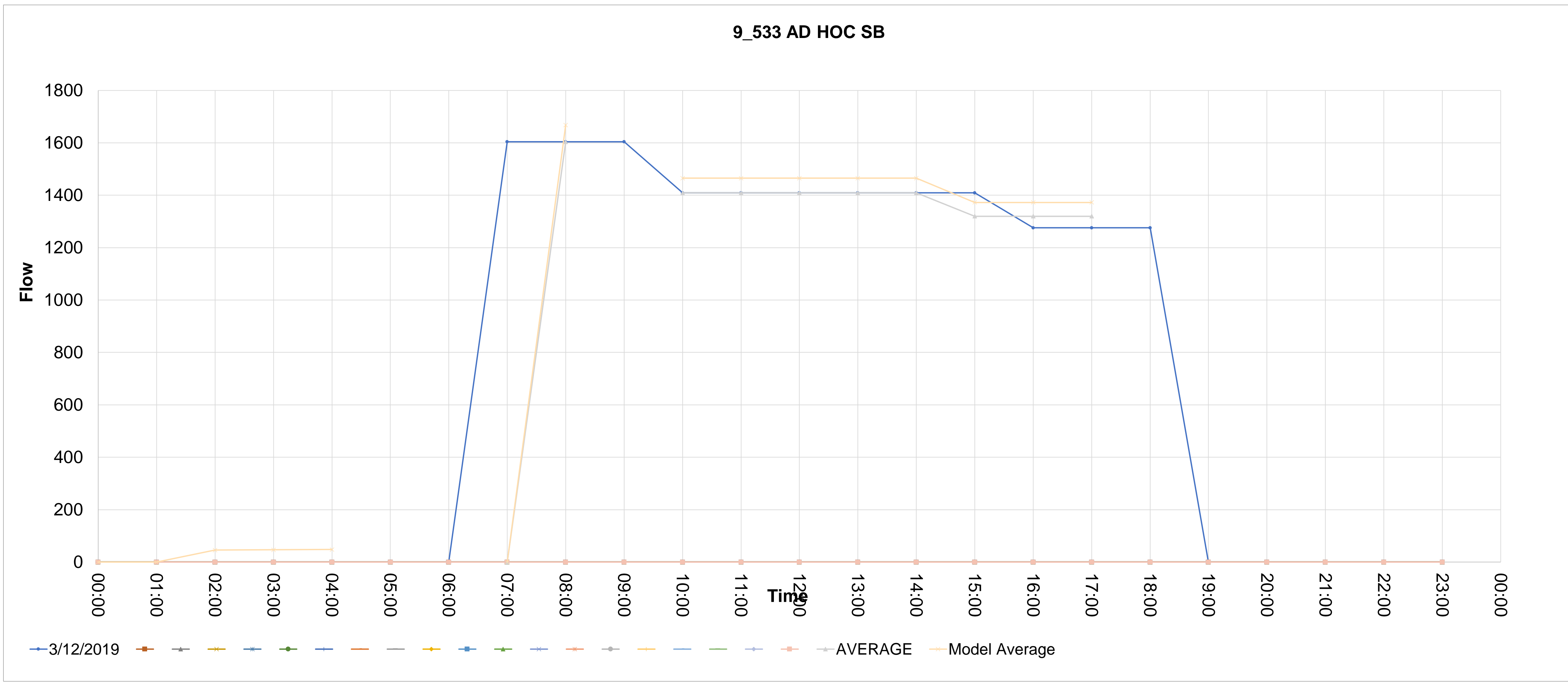
Avg> 1122.822222  
 Model Average 1167.735111  
 1470.333333 1470.333333 1470.333333 1470.333333 1470.333333 1470.333333 1386.177778 1386.177778  
 1470.333333 1470.333333 1470.333333 1470.333333 1470.333333 1414.22963 1414.22963 1414.22963  
 1529.146667 1529.146667 1529.146667 1529.146667 1529.146667 1470.798815 1470.798815 1470.798815



Source_countid	Direction	Type	CALVAL	Description																								
9_533	SB	AD HOC	0	9_533 AD HOC SB																								
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
533_1	12/03/2019		0	0	0	0	0	0	0	1604.088889	1604.088889	1604.088889	1409.244444	1409.244444	1409.244444	1409.244444	1409.244444	1409.244444	1409.244444	1275.311111	1275.311111	1275.311111	0	0	0	0	0	
533_2																												
533_3	224.111111111111																											
533_4																												
533_5																												
533_6																												
533_7																												
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AVERAGE  
MODEL-AM 1668.252444  
MODEL-IP  
MODEL-PM 1465.614222 1372.753778

Avg> 1604.088889  
Model Average 1668.252444  
1409.244444 1409.244444 1409.244444 1409.244444 1409.244444 1409.244444 1275.311111 1275.311111  
1409.244444 1409.244444 1409.244444 1409.244444 1409.244444 1319.955556 1319.955556 1319.955556  
1465.614222 1465.614222 1465.614222 1465.614222 1465.614222 1372.753778 1372.753778 1372.753778

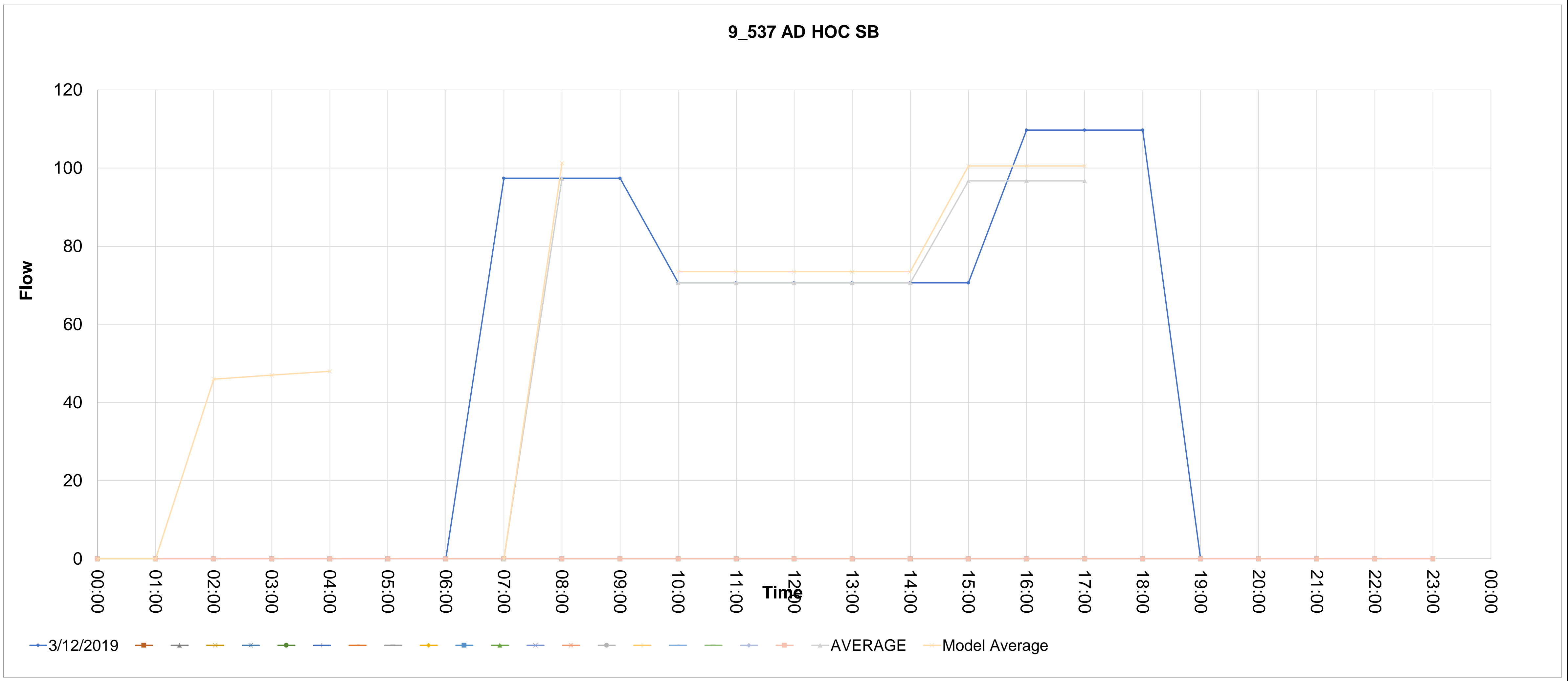


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_537	SB	AD HOC	1	9_537 AD HOC SB	0	0	0	0	0	0	0	97.4	97.4	97.4	70.62222222	70.62222222	70.62222222	70.62222222	70.62222222	70.62222222	109.71111111	109.71111111	109.71111111	0	0	0	0	0
.537_1																												
.537_2																												
.537_224.11111111111111																												
.537_4																												
.537_5																												
.537_6																												
.537_7																												
.537_8																												
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AVERAGE  
 MODEL-AM 101.296  
 MODEL-IP 73.44711111  
 MODEL-PM 100.5487407

Avg> 97.4  
 Model Average 101.296

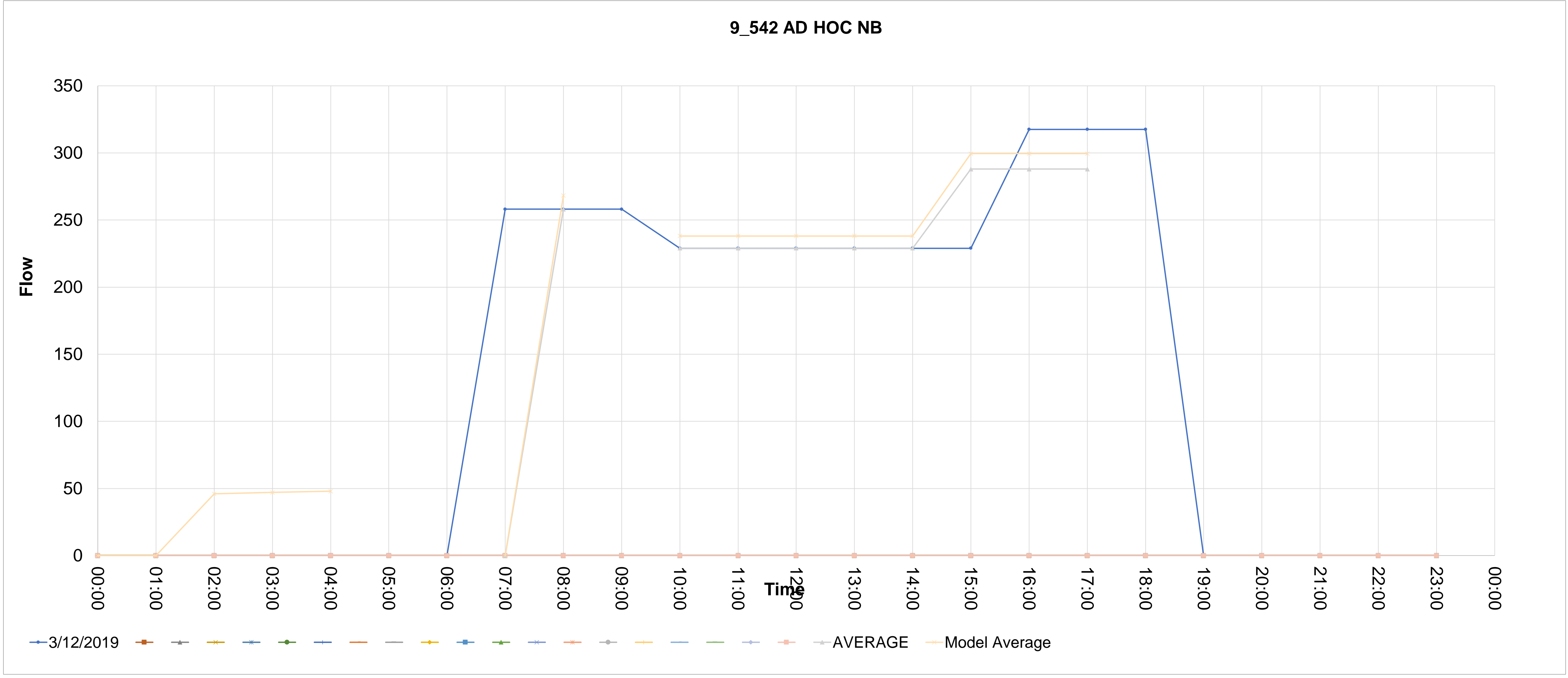
70.62222222 70.62222222 70.62222222 70.62222222 70.62222222 70.62222222 109.71111111 109.71111111  
 70.62222222 70.62222222 70.62222222 70.62222222 70.62222222 96.68148148 96.68148148 96.68148148  
 73.44711111 73.44711111 73.44711111 73.44711111 73.44711111 100.5487407 100.5487407 100.5487407



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_542	NB	AD HOC	0	9_542 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	258.0333333	258.0333333	258.0333333	228.9833333	228.9833333	228.9833333	228.9833333	228.9833333	228.9833333	228.9833333	317.5	317.5	317.5	0	0	0	0	0		
.542_1																																			
.542_2																																			
.542_224.11111111111111																																			
.542_4																																			
.542_5																																			
.542_6																																			
.542_7																																			
.542_8																																			
.542_9																																			
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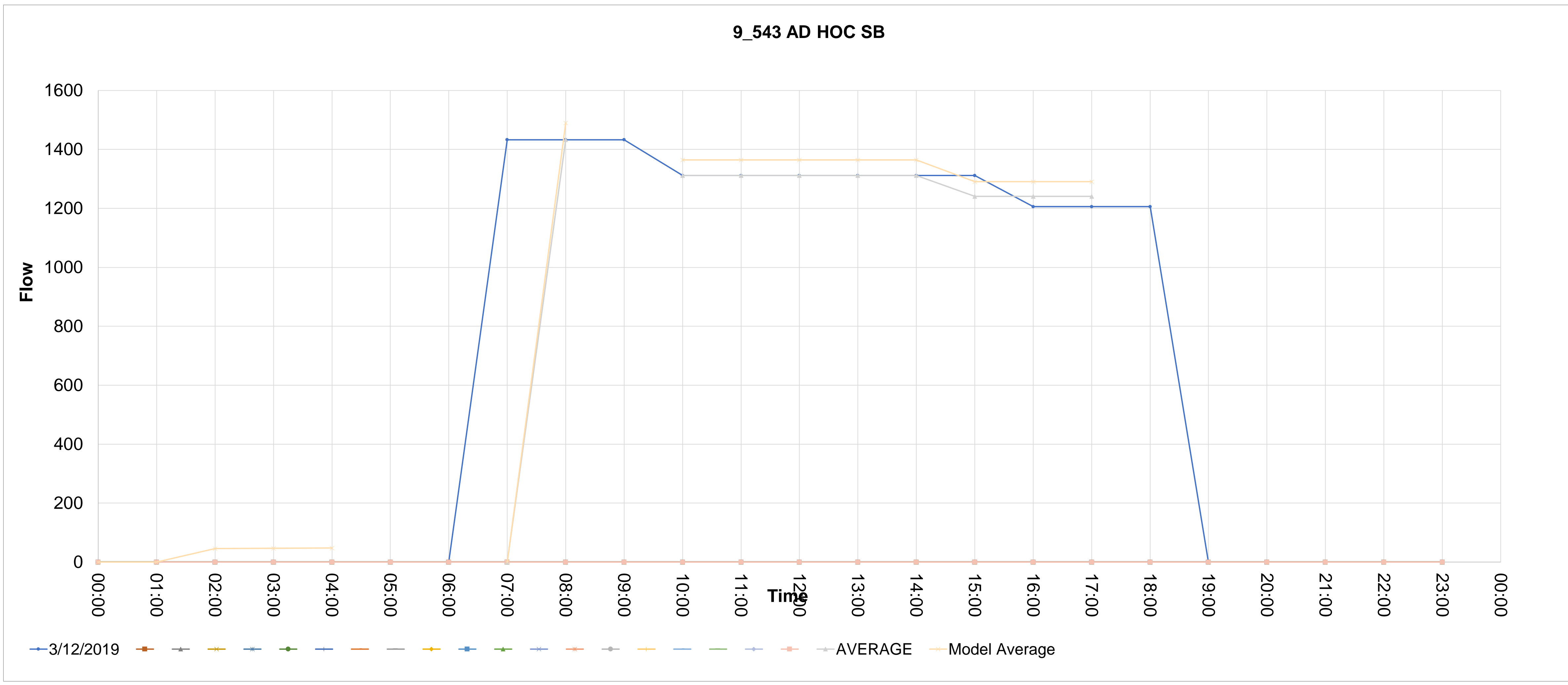
AVERAGE  
 MODEL-AM 268.3546667  
 MODEL-IP  
 MODEL-PM 238.1426667 299.5142222

Avg> 258.0333333  
 Model Average 268.3546667  
 228.9833333 228.9833333 228.9833333 228.9833333 228.9833333 228.9833333 317.5 317.5  
 228.9833333 228.9833333 228.9833333 228.9833333 228.9833333 287.9944444 287.9944444 287.9944444  
 238.1426667 238.1426667 238.1426667 238.1426667 238.1426667 299.5142222 299.5142222 299.5142222



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_543	SB	AD HOC	1	9_543 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
543_1		12/03/2019			0	0	0	0	0	0	0	1432.511111	1432.511111	1432.511111	1311.622222	1311.622222	1311.622222	1311.622222	1311.622222	1311.622222	1205.666667	1205.666667	1205.666667	0	0	0	0	0	
543_2																													
543_224																													
543_4																													
543_5																													
543_6																													
543_7																													
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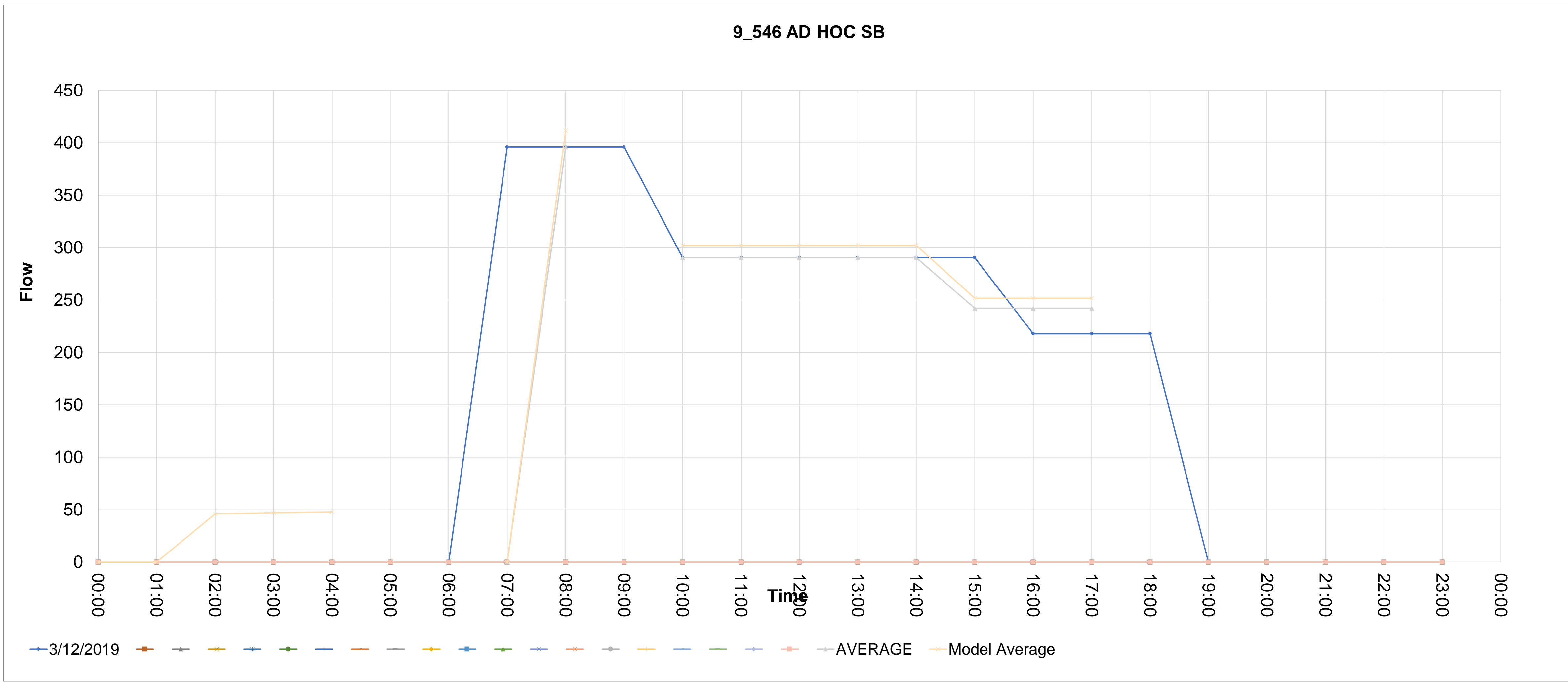
AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 1489.811556 1364.087111 1290.624593  
 Avg> 1432.511111  
 Model Average 1489.811556



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_546	SB	AD HOC	0	9_546 AD HOC SB	0	0	0	0	0	0	0	396.0222222	396.0222222	396.0222222	290.5000001	290.5000001	290.5000001	290.5000001	290.5000001	290.5000001	217.8666666	217.8666666	217.8666666	0	0	0	0	0

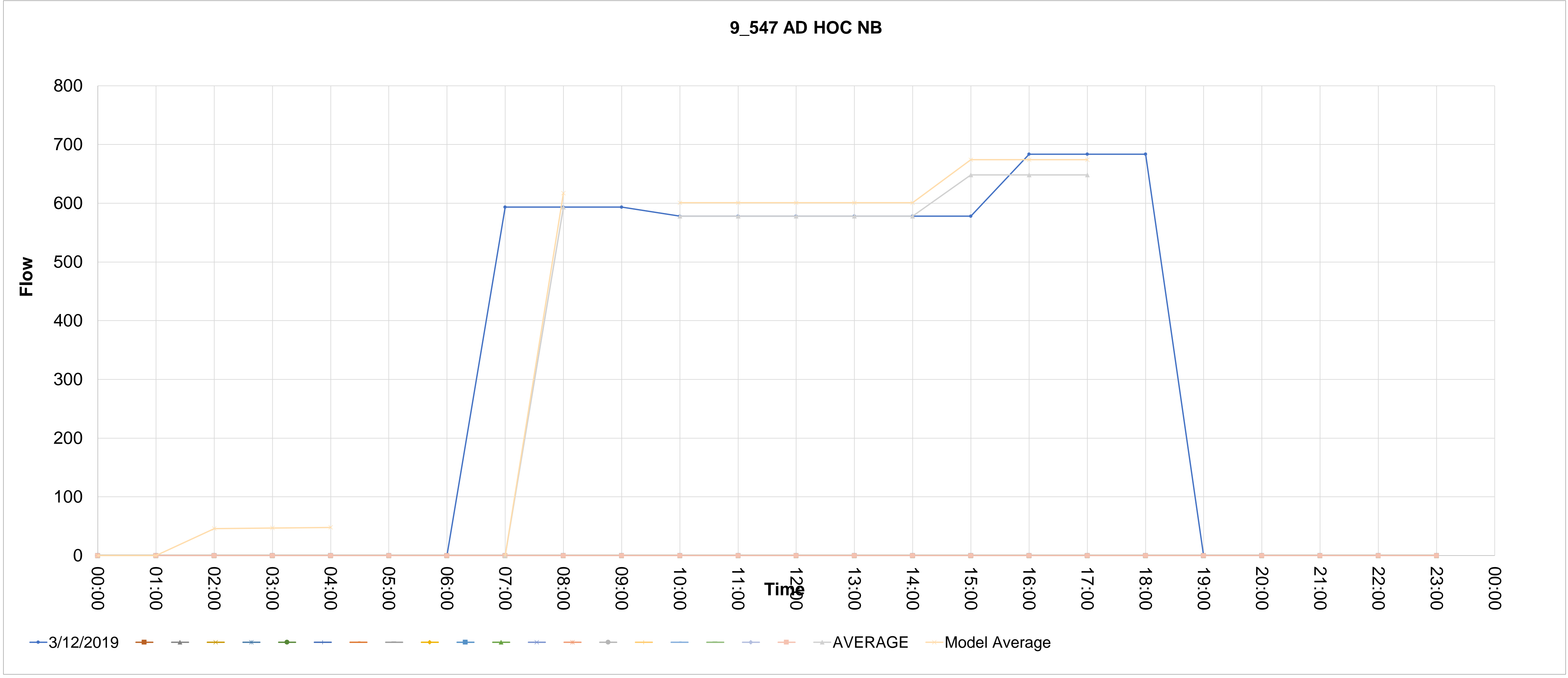
AVERAGE  
MODEL-AM 411.8631111  
MODEL-IP  
MODEL-PM 302.1200001 251.7608889

Avg> 396.0222222  
Model Average 411.8631111  
290.5000001 290.5000001 290.5000001 290.5000001 290.5000001 290.5000001 217.8666666 217.8666666  
290.5000001 290.5000001 290.5000001 290.5000001 290.5000001 242.0777778 242.0777778 242.0777778  
302.1200001 302.1200001 302.1200001 302.1200001 302.1200001 251.7608889 251.7608889 251.7608889





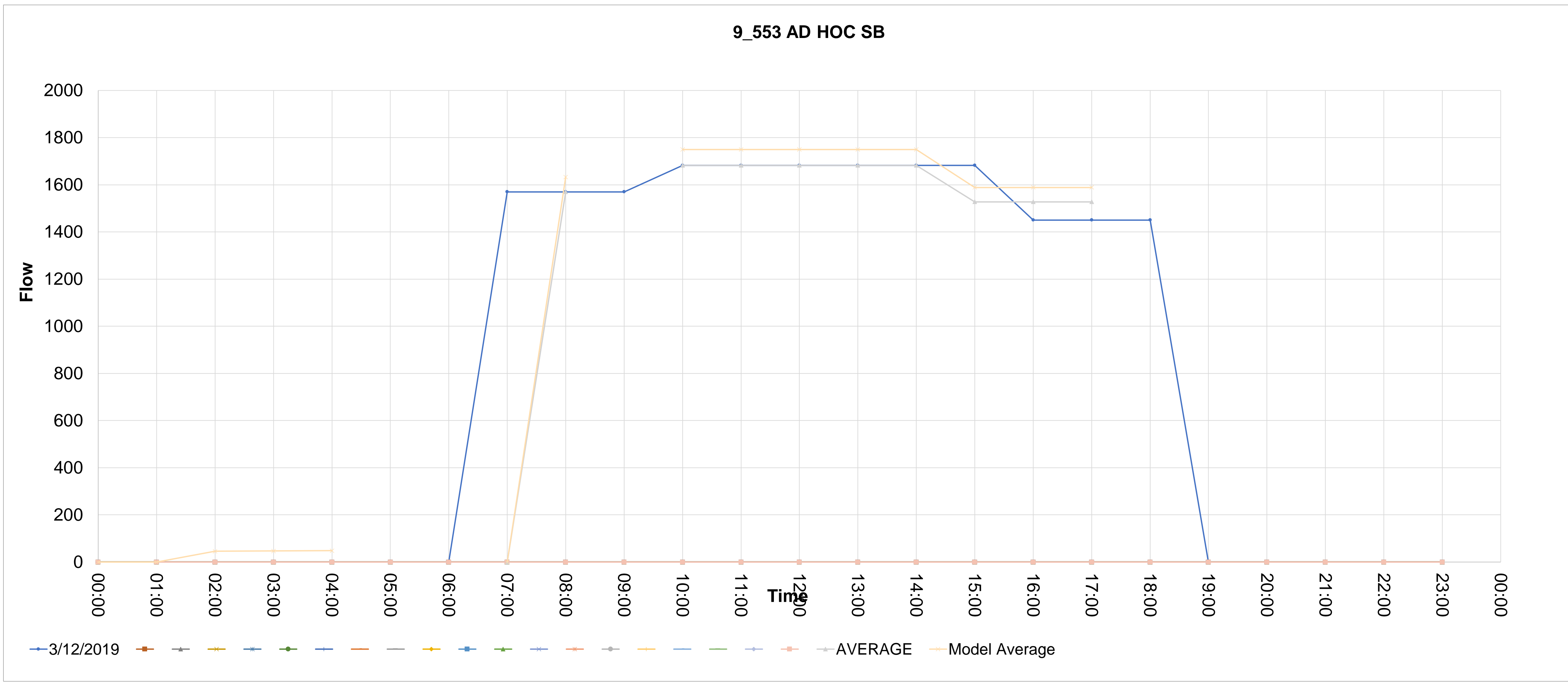
Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_547	NB	AD HOC	0	9_547 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
					0	0	0	0	0	0	0	593.4	593.4	593.4	577.7666666	577.7666666	577.7666666	577.7666666	577.7666666	577.7666666	577.7666666	577.7666666	683.4888889	683.4888889	683.4888889	0	0	0	0	0	0	0	0
					AVERAGE		MODEL-AM		MODEL-IP		MODEL-PM		Avg>		593.4		577.7666666		577.7666666		577.7666666		577.7666666		577.7666666		683.4888889		683.4888889				
					617.136		617.136		617.136		600.8773333		600.8773333		600.8773333		600.8773333		600.8773333		600.8773333		600.8773333		674.1780741		674.1780741		674.1780741				



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_553	SB	AD HOC	0	9_553 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
553_1		12/03/2019			0	0	0	0	0	0	0	1570.083333	1570.083333	1570.083333	1682.166667	1682.166667	1682.166667	1682.166667	1682.166667	1682.166667	1450.55	1450.55	1450.55	0	0	0	0	0	
553_2																													
553_224		11111111111111111111																											
553_4																													
553_5																													
553_6																													
553_7																													
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553_18																													
553_19																													
553_20																													
553_21																													

AVERAGE  
MODEL-AM 1632.886666  
MODEL-IP  
MODEL-PM 1749.453333 1588.865778

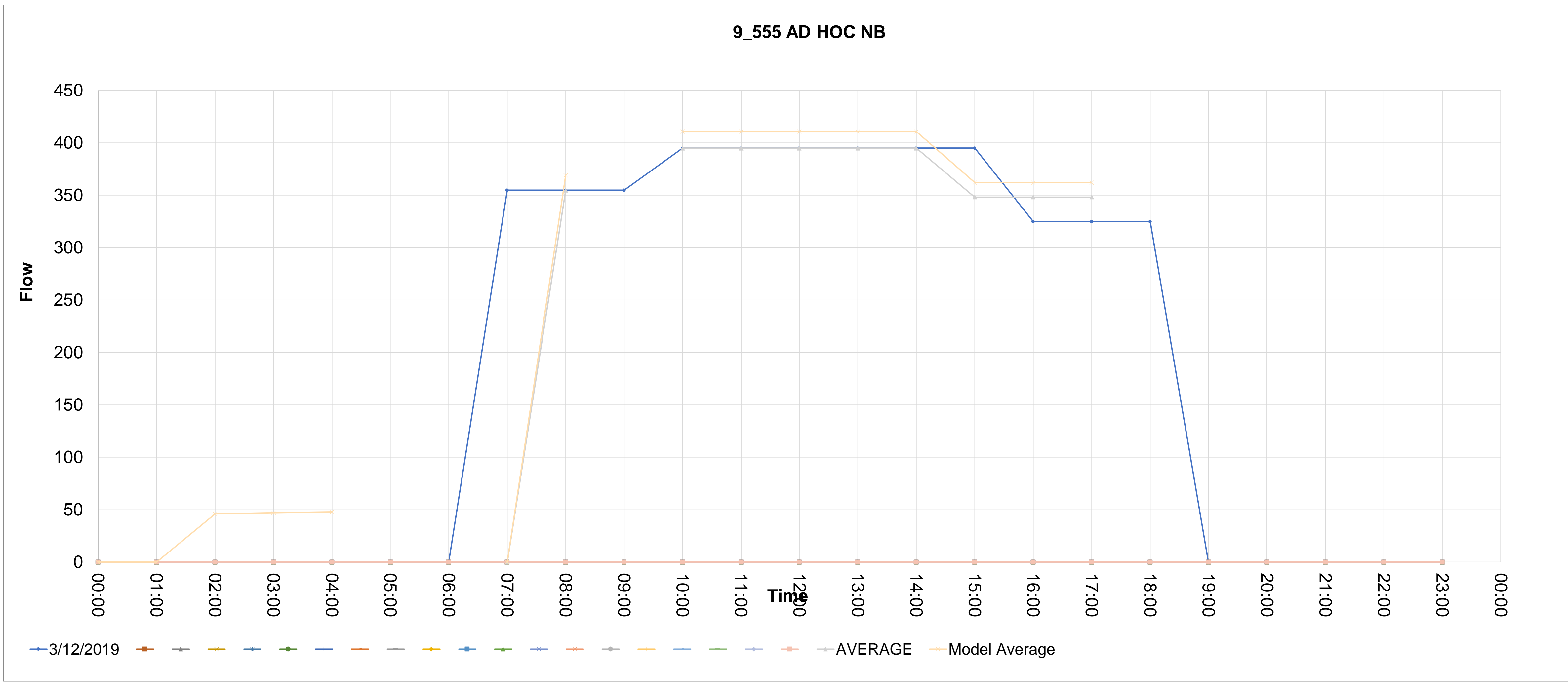
Avg> 1570.083333  
Model Average 1632.886666  
1682.166667 1682.166667 1682.166667 1682.166667 1682.166667 1682.166667 1450.55 1450.55  
1682.166667 1682.166667 1682.166667 1682.166667 1682.166667 1527.755555 1527.755555 1527.755555  
1749.453333 1749.453333 1749.453333 1749.453333 1749.453333 1588.865778 1588.865778 1588.865778



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_555	NB	AD HOC	1	9_555 AD HOC NB	0	0	0	0	0	0	0	354.91111111	354.91111111	354.91111111	395.01111111	395.01111111	395.01111111	395.01111111	395.01111111	395.01111111	324.86666667	324.86666667	324.86666667	0	0	0	0	0
.555_1																												
.555_2																												
.555_224.111111111111																												
.555_4																												
.555_5																												
.555_6																												
.555_7																												
.555_8																												
.555_9																												
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.555_11																												
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.555_16																												
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.555_18																												
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.555_20																												
.555_21																												

AVERAGE  
 MODEL-AM 369.1075556  
 MODEL-IP  
 MODEL-PM 410.8115555 362.1780741

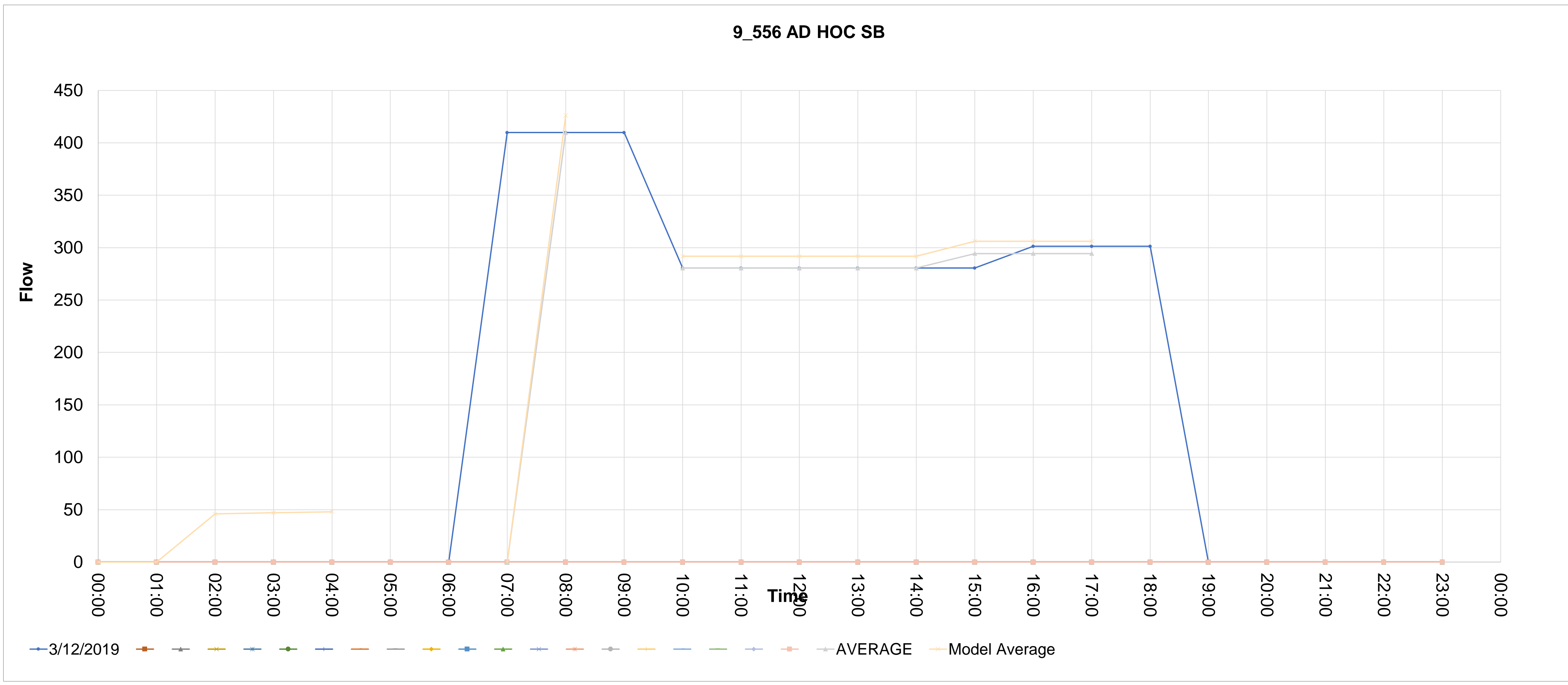
Avg> 354.91111111  
 Model Average 369.1075556  
 395.01111111 395.01111111 395.01111111 395.01111111 395.01111111 395.01111111 324.86666667 324.86666667  
 395.01111111 395.01111111 395.01111111 395.01111111 395.01111111 348.2481481 348.2481481 348.2481481  
 410.8115555 410.8115555 410.8115555 410.8115555 410.8115555 362.1780741 362.1780741 362.1780741



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_556	SB	AD HOC	0	9_556 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.556_1					0	0	0	0	0	0	0	409.8666666	409.8666666	409.8666666	280.4916667	280.4916667	280.4916667	280.4916667	280.4916667	280.4916667	301.3333334	301.3333334	301.3333334	0	0	0	0	0	
.556_2																													
.556_224.1111111111																													
.556_4																													
.556_5																													
.556_6																													
.556_7																													
.556_8																													
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.556_20																													
.556_21																													

AVERAGE  
MODEL-AM 426.2613333  
MODEL-IP  
MODEL-PM 291.7113333 306.1615556

Avg> 409.8666666  
Model Average 426.2613333  
280.4916667 280.4916667 280.4916667 280.4916667 280.4916667 280.4916667 301.3333334 301.3333334  
280.4916667 280.4916667 280.4916667 280.4916667 280.4916667 294.3861111 294.3861111 294.3861111  
291.7113333 291.7113333 291.7113333 291.7113333 291.7113333 306.1615556 306.1615556 306.1615556

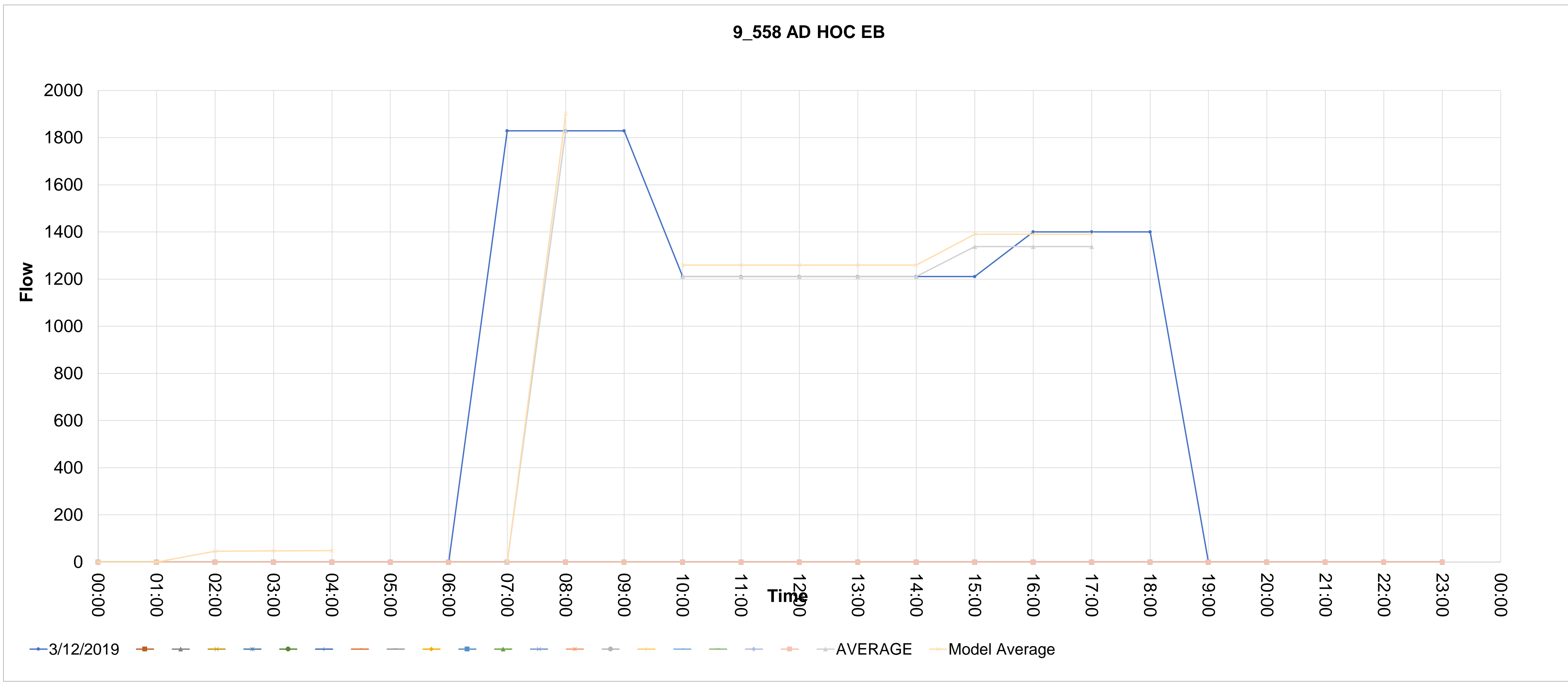


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_558	EB	AD HOC	0	9_558 AD HOC EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
558_1					0	0	0	0	0	0	0	1828.755555	1828.755555	1828.755555	1210.977778	1210.977778	1210.977778	1210.977778	1210.977778	1210.977778	1400.511111	1400.511111	1400.511111	0	0	0	0	0	
558_2																													
558_3																													
558_4																													
558_5																													
558_6																													
558_7																													
558_8																													
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558_18																													
558_19																													
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558_21																													

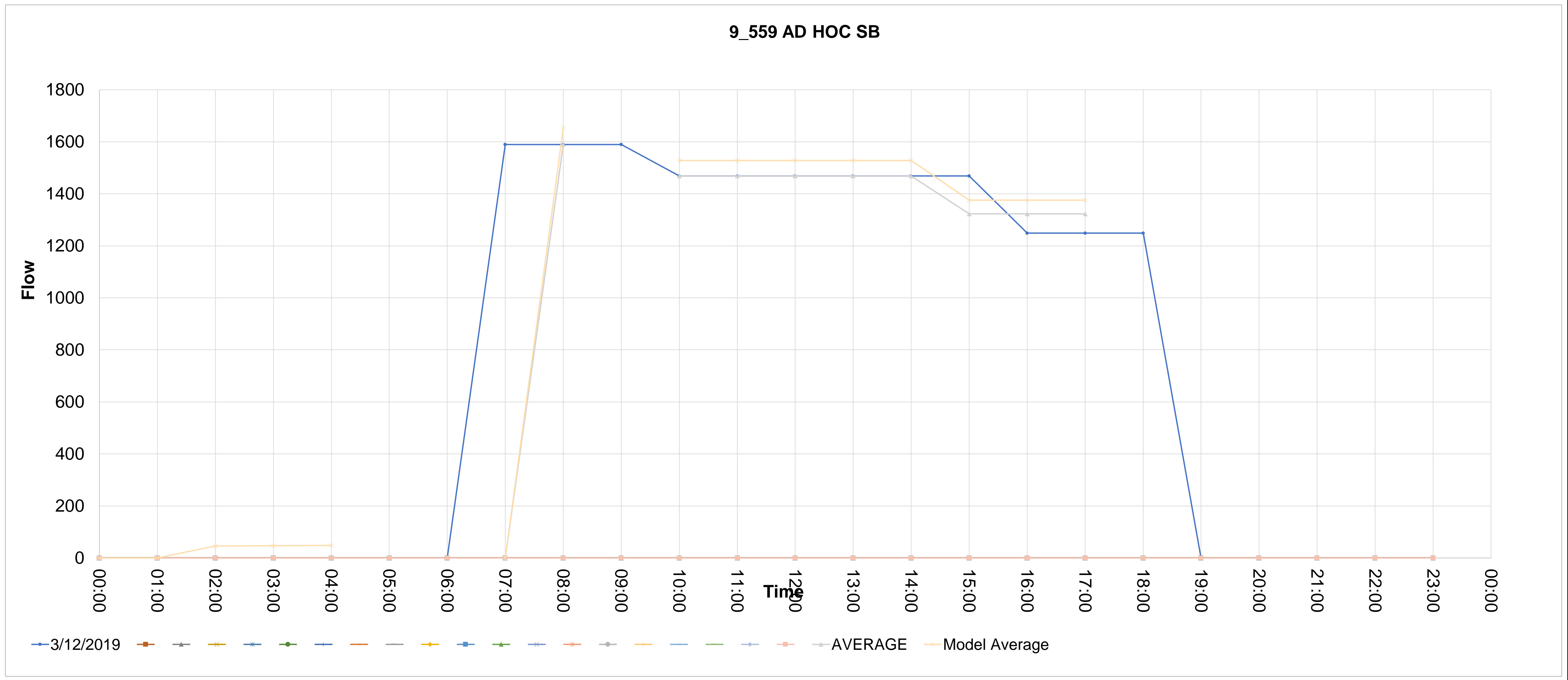
AVERAGE  
 MODEL-AM 1901.905778  
 MODEL-IP  
 MODEL-PM 1259.416889 1390.826667

Avg> 1828.755555  
 Model Average 1901.905778

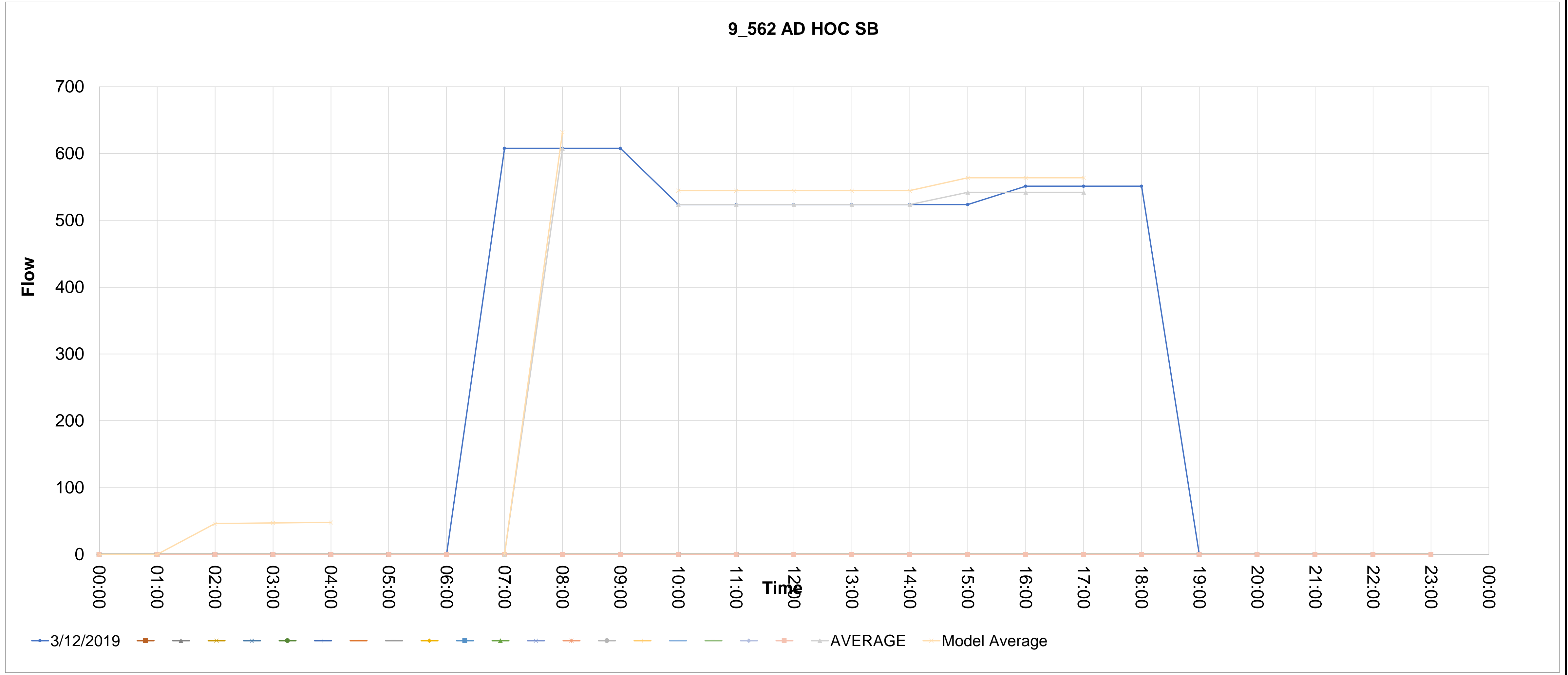
1210.977778 1210.977778 1210.977778 1210.977778 1210.977778 1210.977778 1400.511111 1400.511111  
 1210.977778 1210.977778 1210.977778 1210.977778 1210.977778 1337.333333 1337.333333 1337.333333  
 1259.416889 1259.416889 1259.416889 1259.416889 1259.416889 1390.826667 1390.826667 1390.826667



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_559	SB	AD HOC	1	9_559 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
559_1					0	0	0	0	0	0	0	1589.555556	1589.555556	1589.555556	1468.833333	1468.833333	1468.833333	1468.833333	1468.833333	1468.833333	1249.177778	1249.177778	1249.177778	0	0	0	0	0	
559_2																													
559_3																													
559_4																													
559_5																													
559_6																													
559_7																													
559_8																													
559_9																													
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559_11																													
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559_15																													
559_16																													
559_17																													
559_18																													
559_19																													
559_20																													
559_21																													
					AVERAGE					Avg> 1589.555556					1468.833333 1468.833333 1468.833333 1468.833333 1468.833333 1468.833333 1249.177778 1249.177778														
					MODEL-AM					Model Average 1653.137778					1527.586667 1527.586667 1527.586667 1527.586667 1527.586667 1375.292148 1375.292148 1375.292148														
					MODEL-IP										1653.137778 1527.586667 1375.292148														

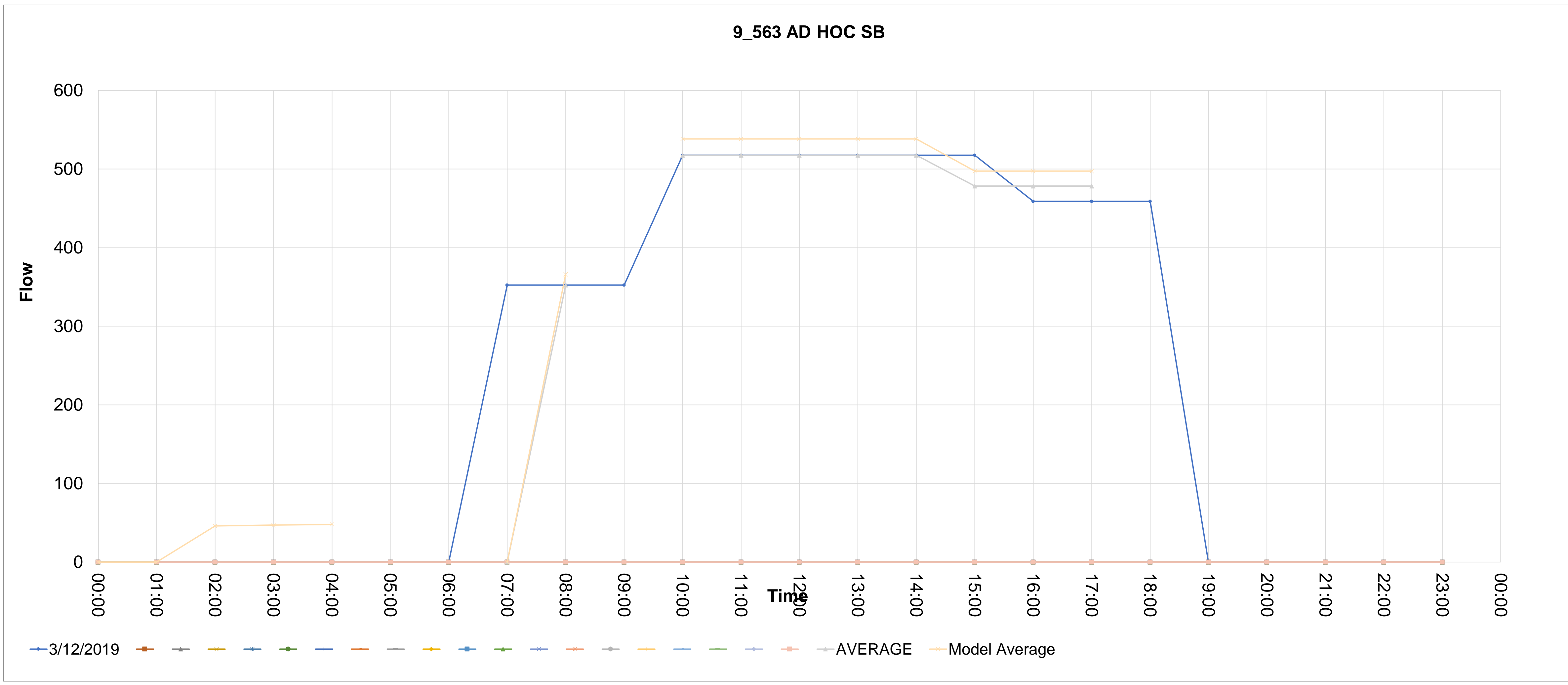


Source_countid	Direction	Type	CALVAL	Description																							
9_562	SB	AD HOC	0	9_562 AD HOC SB																							
	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
562_1			0	0	0	0	0	0	0	607.7666667	607.7666667	607.7666667	523.675	523.675	523.675	523.675	523.675	523.675	551.1333334	551.1333334	551.1333334	0	0	0	0		
562_2																											
562_224.1111111111																											
562_4																											
562_5																											
562_6																											
562_7																											
562_8																											
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562_15																											
562_16																											
562_17																											
562_18																											
562_19																											
562_20																											
562_21																											
AVERAGE					Avg>					523.675	523.675	523.675	523.675	523.675	523.675	523.675	551.1333334	551.1333334									
MODEL-AM					MODEL-IP					MODEL-PM					Model Average					523.675	523.675	523.675	523.675	523.675	541.9805556	541.9805556	541.9805556
632.0773334					544.622					563.6597778					632.0773334					544.622	544.622	544.622	544.622	544.622	563.6597778	563.6597778	563.6597778



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_563	SB	AD HOC	0	9_563 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
563_1		12/03/2019			0	0	0	0	0	0	0	352.2222223	352.2222223	352.2222223	517.6	517.6	517.6	517.6	517.6	517.6	458.7777777	458.7777777	458.7777777	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Avg>	352.2222223	517.6	517.6	517.6	517.6	517.6	517.6	517.6	517.6	517.6	478.3851852	478.3851852	478.3851852
MODEL-AM	366.3111112	MODEL-IP	MODEL-PM	Model Average	366.3111112	538.304	538.304	538.304	538.304	538.304	538.304	538.304	538.304	538.304	497.5205926	497.5205926	497.5205926

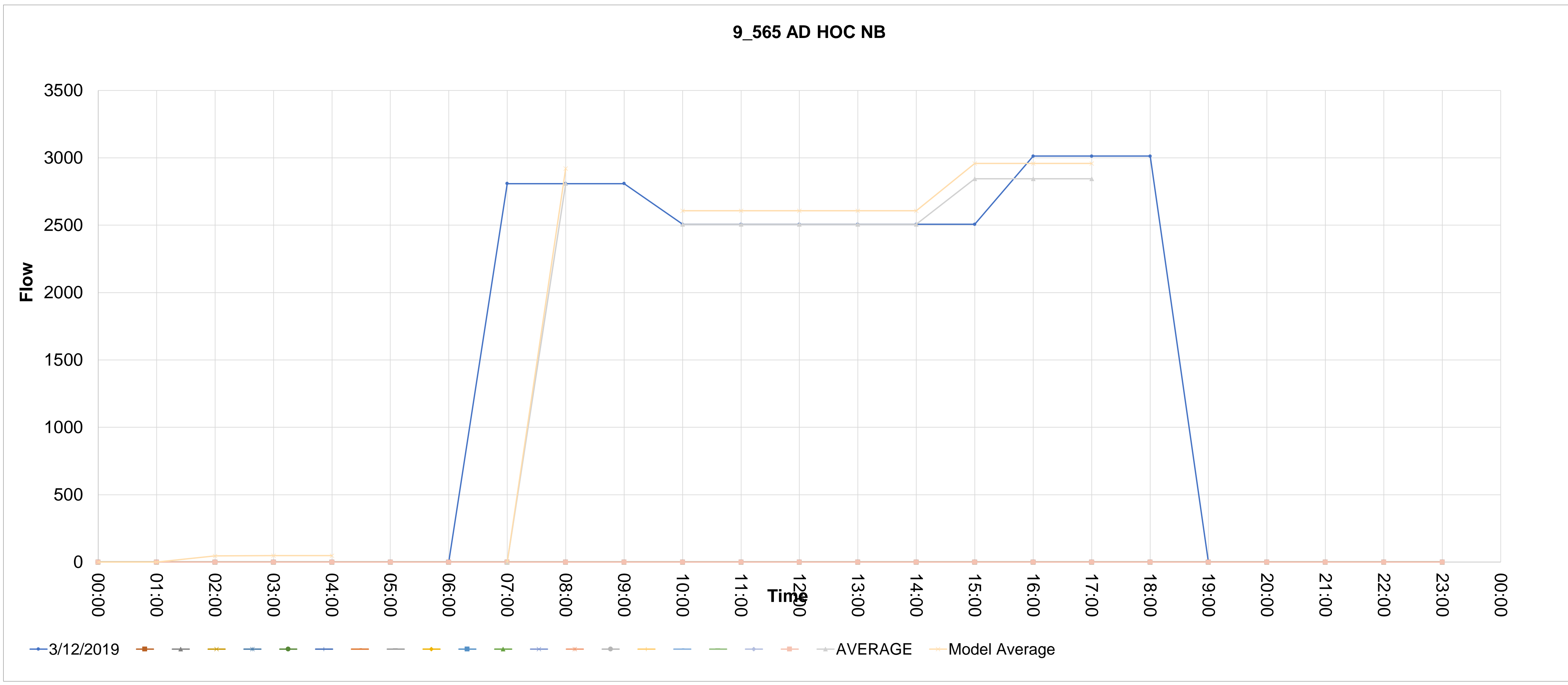




Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_565	NB	AD HOC	1	9_565 AD HOC NB	0	0	0	0	0	0	0	2808.577777	2808.577777	2808.577777	2507.388889	2507.388889	2507.388889	2507.388889	2507.388889	2507.388889	2507.388889	3013.088889	3013.088889	3013.088889	0	0	0	0	0

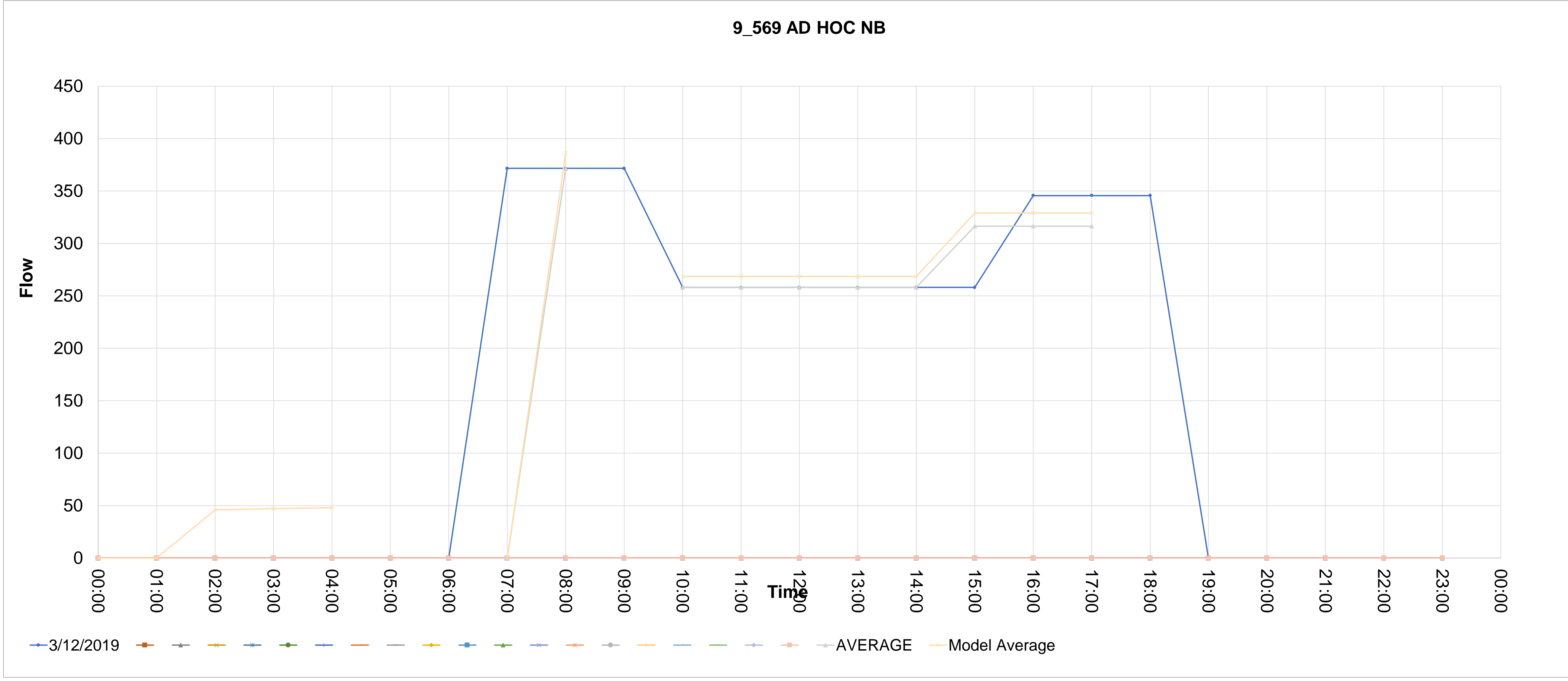
AVERAGE  
 MODEL-AM 2920.920888  
 MODEL-IP  
 MODEL-PM 2607.684445 2958.303111

Avg> 2808.577777  
 Model Average 2920.920888  
 2507.388889 2507.388889 2507.388889 2507.388889 2507.388889 2844.522222 2844.522222 2844.522222  
 2607.684445 2607.684445 2607.684445 2607.684445 2607.684445 2958.303111 2958.303111 2958.303111



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_569	NB	AD HOC	0	9_569 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
569_1																																		
569_2																																		
569_224																																		
569_4																																		
569_5																																		
569_6																																		
569_7																																		
569_8																																		
569_9																																		
569_10																																		
569_11																																		
569_12																																		
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569_14																																		
569_15																																		
569_16																																		
569_17																																		
569_18																																		
569_19																																		
569_20																																		
569_21																																		

AVERAGE  
 MODEL-AM 386.533333  
 MODEL-IP 386.533333  
 MODEL-PM 268.4586667 329.1946667  
 Avg> 371.6666667  
 Model Average 386.5333333  
 258.1333334 258.1333334 258.1333334 258.1333334 258.1333334 258.1333334 345.7333333 345.7333333  
 258.1333334 258.1333334 258.1333334 258.1333334 258.1333334 258.1333334 316.5333333 316.5333333  
 268.4586667 268.4586667 268.4586667 268.4586667 268.4586667 268.4586667 329.1946667 329.1946667

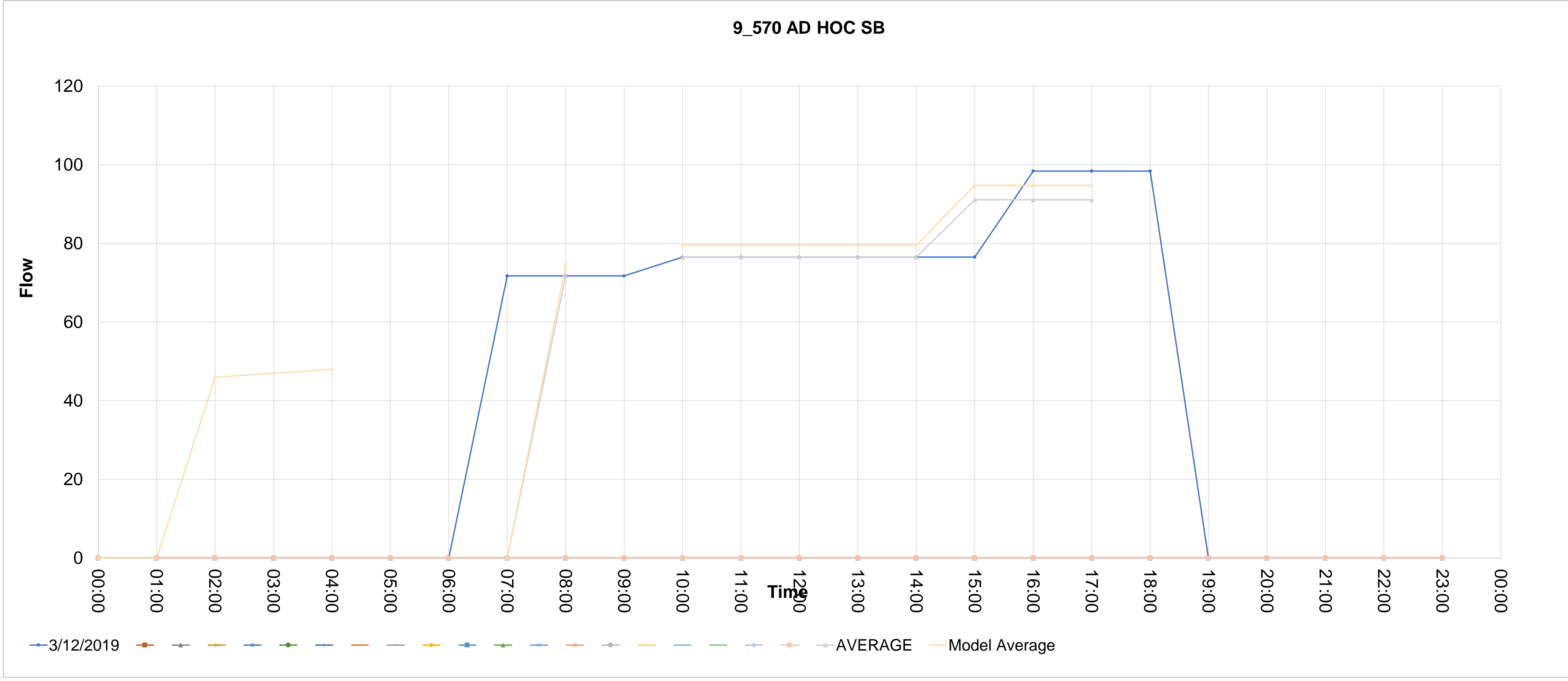


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_570	SB	AD HOC	0	9_570 AD HOC SB	0	0	0	0	0	0	0	71.73333333	71.73333333	71.73333333	76.51111112	76.51111112	76.51111112	76.51111112	76.51111112	76.51111112	98.40000001	98.40000001	98.40000001	0	0	0	0	0
.570_1																												
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.570_224.11111111111111																												
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.570_21																												

AVERAGE  
MODEL-AM 74.60266666  
MODEL-IP  
MODEL-PM 79.57155556 94.74785186

Avg> 71.73333333  
Model Average 74.60266666

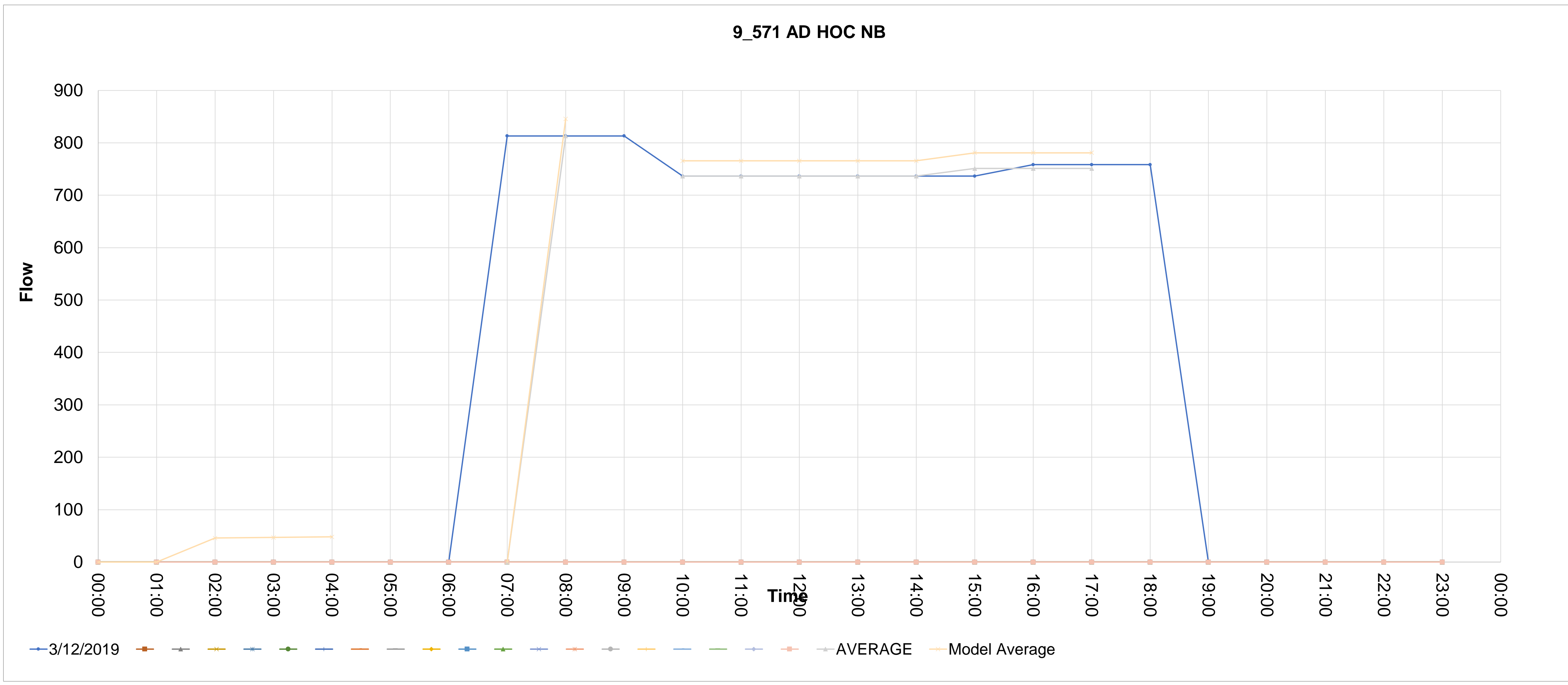
76.51111112 76.51111112 76.51111112 76.51111112 76.51111112 76.51111112 98.40000001 98.40000001  
76.51111112 76.51111112 76.51111112 76.51111112 76.51111112 91.10370371 91.10370371 91.10370371  
79.57155556 79.57155556 79.57155556 79.57155556 79.57155556 94.74785186 94.74785186 94.74785186



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_571	NB	AD HOC	0	9_571 AD HOC NB	0	0	0	0	0	0	0	813.1111111	813.1111111	813.1111111	736.4111112	736.4111112	736.4111112	736.4111112	736.4111112	736.4111112	758.4444445	758.4444445	758.4444445	0	0	0	0	0
.571_1																												
.571_2																												
.571_224.11111111111111																												
.571_4																												
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AVERAGE  
MODEL-AM 845.6355556 MODEL-IP  
MODEL-PM 765.8675556 781.1440001

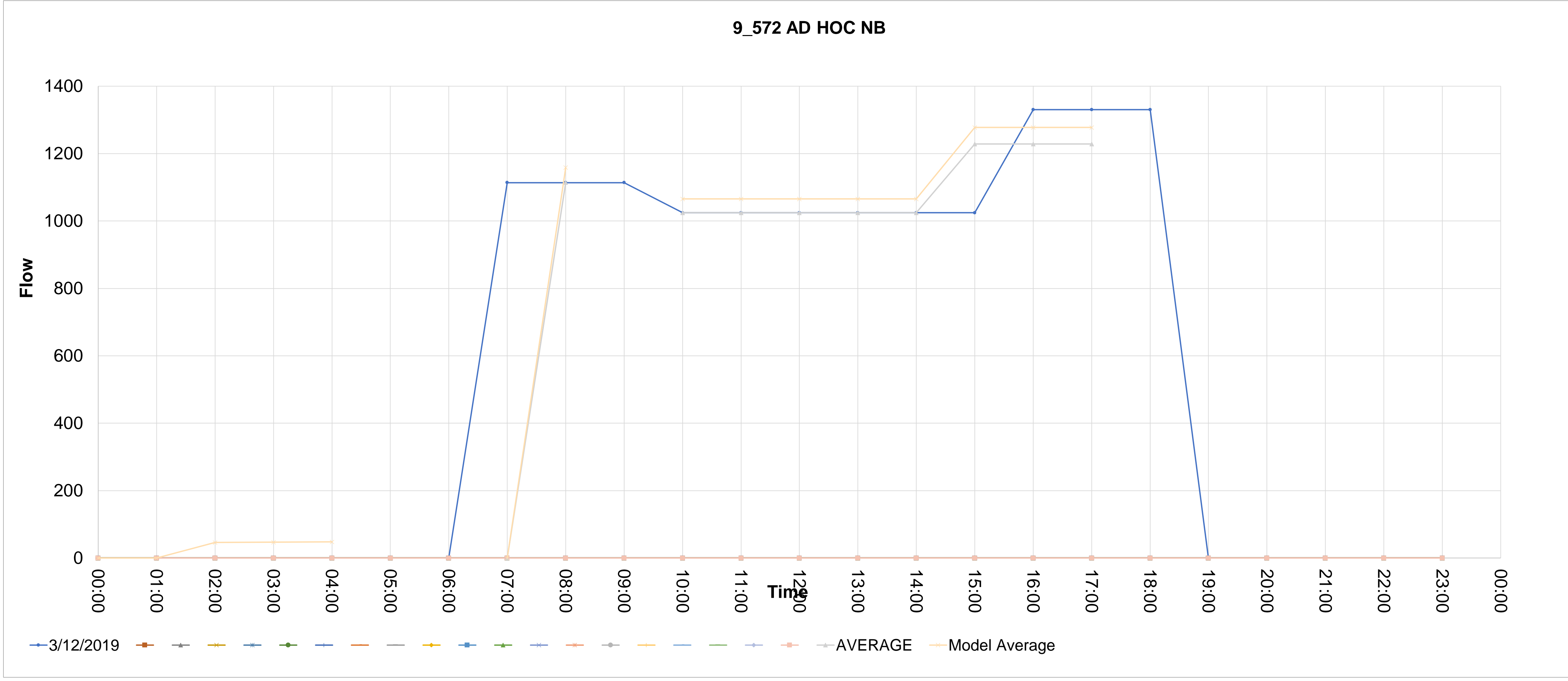
Avg> 813.1111111  
Model Average 845.6355556  
736.4111112 736.4111112 736.4111112 736.4111112 736.4111112 736.4111112 758.4444445 758.4444445  
736.4111112 736.4111112 736.4111112 736.4111112 736.4111112 751.1000001 751.1000001 751.1000001  
765.8675556 765.8675556 765.8675556 765.8675556 765.8675556 781.1440001 781.1440001 781.1440001



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_572	NB	AD HOC	0	9_572 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.572_1					0	0	0	0	0	0	0	1113.866667	1113.866667	1113.866667	1024.744444	1024.744444	1024.744444	1024.744444	1024.744444	1024.744444	1330.4	1330.4	1330.4	0	0	0	0	0	
.572_2																													
.572_224.11111111111111																													
.572_4																													
.572_5																													
.572_6																													
.572_7																													
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.572_19																													
.572_20																													
.572_21																													

AVERAGE  
MODEL-AM 1158.421333  
MODEL-IP  
MODEL-PM 1065.734222 1277.655408

Avg> 1113.866667  
Model Average 1158.421333  
1024.744444 1024.744444 1024.744444 1024.744444 1024.744444 1024.744444 1330.4 1330.4  
1024.744444 1024.744444 1024.744444 1024.744444 1024.744444 1228.514815 1228.514815 1228.514815  
1065.734222 1065.734222 1065.734222 1065.734222 1065.734222 1277.655408 1277.655408 1277.655408

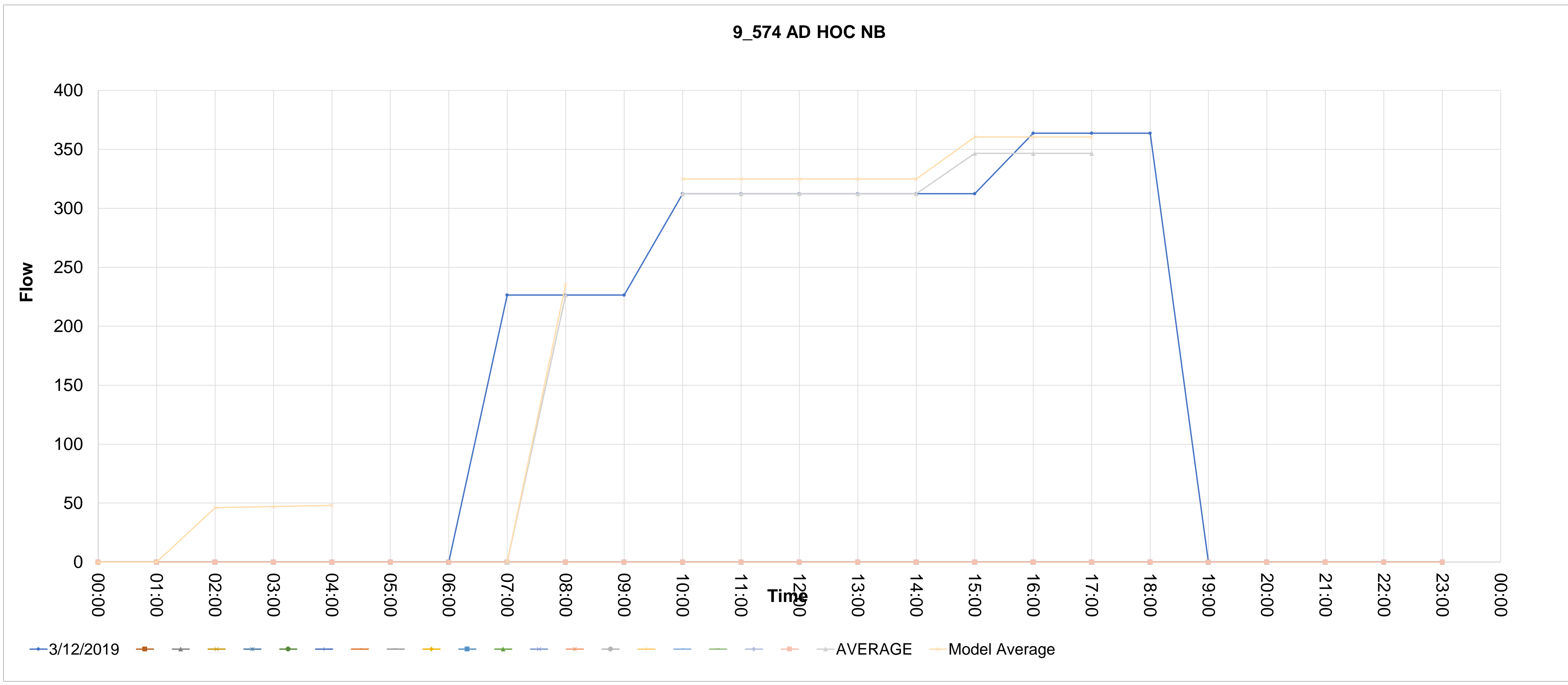


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_574	NB	AD HOC	0	9_574 AD HOC NB	0	0	0	0	0	0	0	226.5111111	226.5111111	226.5111111	312.4222223	312.4222223	312.4222223	312.4222223	312.4222223	312.4222223	363.7333334	363.7333334	363.7333334	0	0	0	0	0	
.574_1																													
.574_2																													
.574_224.11111111111111																													
.574_4																													
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.574_20																													
.574_21																													

AVERAGE  
MODEL-AM 235.5715555 MODEL-IP  
MODEL-PM 324.9191112 360.4948148

Avg> 226.5111111  
Model Average 235.5715555

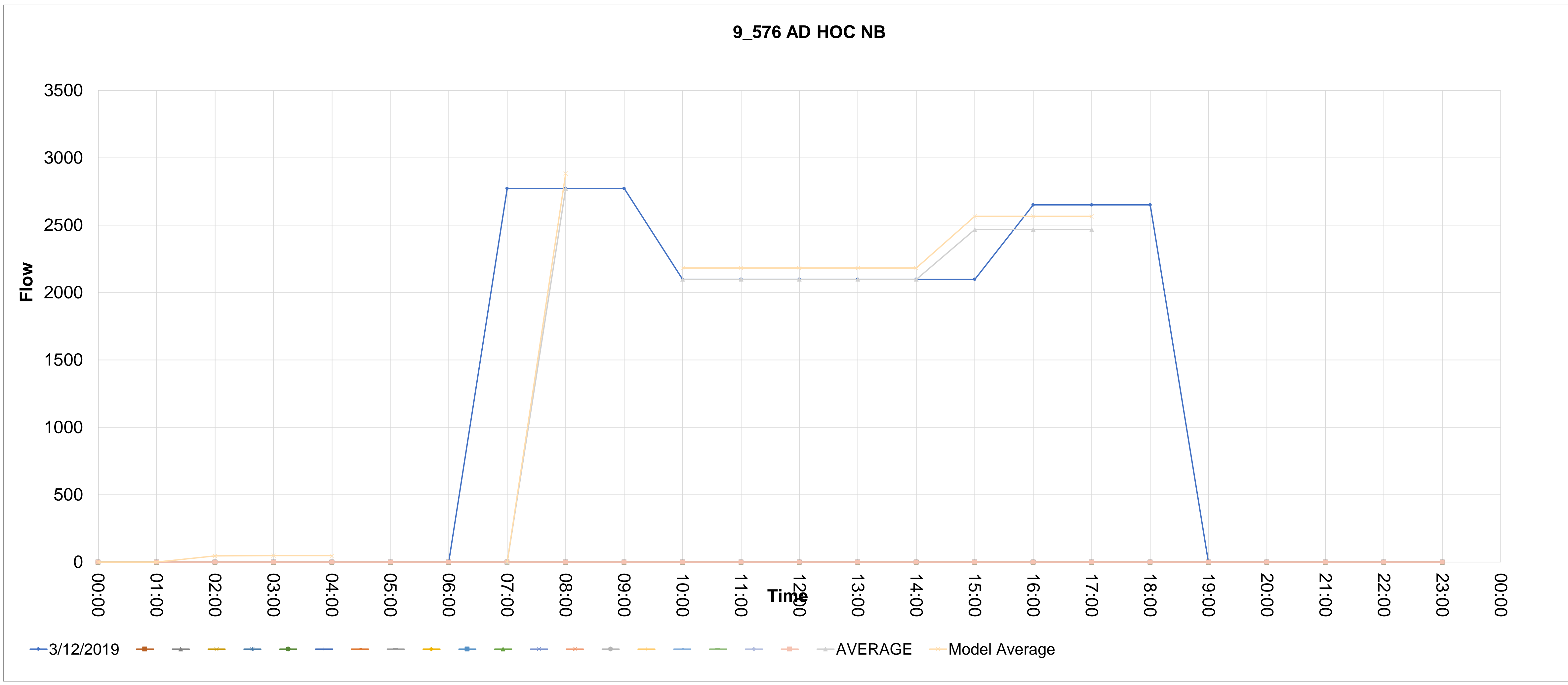
312.4222223 312.4222223 312.4222223 312.4222223 312.4222223 312.4222223 363.7333334 363.7333334  
312.4222223 312.4222223 312.4222223 312.4222223 312.4222223 346.6296297 346.6296297 346.6296297  
324.9191112 324.9191112 324.9191112 324.9191112 324.9191112 360.4948148 360.4948148 360.4948148



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_576	NB	AD HOC	1	9_576 AD HOC NB	0	0	0	0	0	0	0	2773.066666	2773.066666	2773.066666	2097.855556	2097.855556	2097.855556	2097.855556	2097.855556	2097.855556	2651.333334	2651.333334	2651.333334	0	0	0	0	0
.576_1																												
.576_2																												
.576_224.11111111111111																												
.576_4																												
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AVERAGE  
MODEL-AM 2883.989333  
MODEL-IP  
MODEL-PM 2181.769778 2565.51437

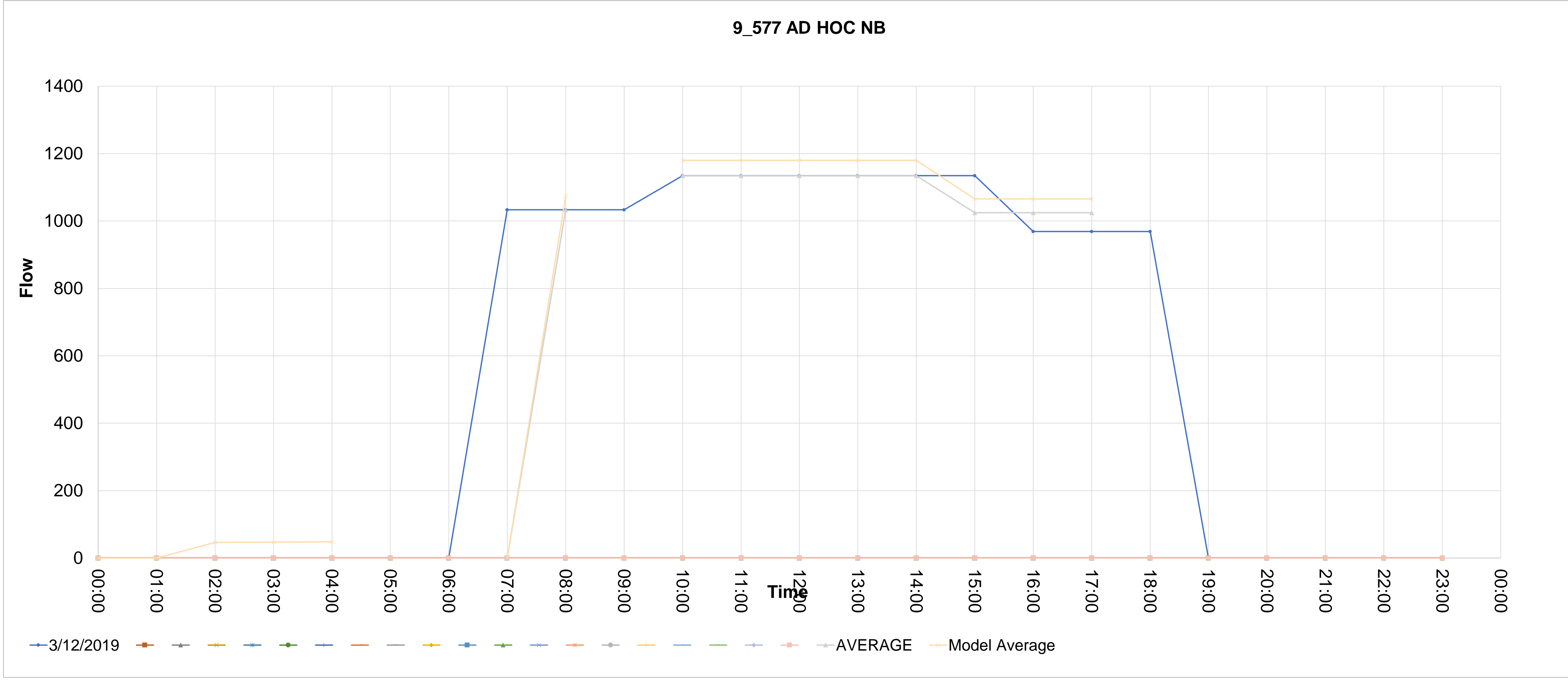
Avg> 2773.066666  
Model Average 2883.989333  
2097.855556 2097.855556 2097.855556 2097.855556 2097.855556 2097.855556 2651.333334 2651.333334  
2097.855556 2097.855556 2097.855556 2097.855556 2097.855556 2466.840741 2466.840741 2466.840741  
2181.769778 2181.769778 2181.769778 2181.769778 2181.769778 2565.51437 2565.51437 2565.51437



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_577	NB	AD HOC	1	9_577 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.577_1					0	0	0	0	0	0	0	1033.2	1033.2	1033.2	1134.544444	1134.544444	1134.544444	1134.544444	1134.544444	1134.544444	1134.544444	969.0444445	969.0444445	969.0444445	0	0	0	0	
.577_2																													
.577_224.11111111111111																													
.577_3																													
.577_4																													
.577_5																													
.577_6																													
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AVERAGE  
MODEL-AM 1074.528  
MODEL-IP  
MODEL-PM 1179.926222 1065.179556

Avg> 1033.2  
Model Average 1074.528  
1134.544444 1134.544444 1134.544444 1134.544444 1134.544444 1134.544444 969.0444445 969.0444445  
1134.544444 1134.544444 1134.544444 1134.544444 1134.544444 1024.211111 1024.211111 1024.211111  
1179.926222 1179.926222 1179.926222 1179.926222 1179.926222 1065.179556 1065.179556 1065.179556

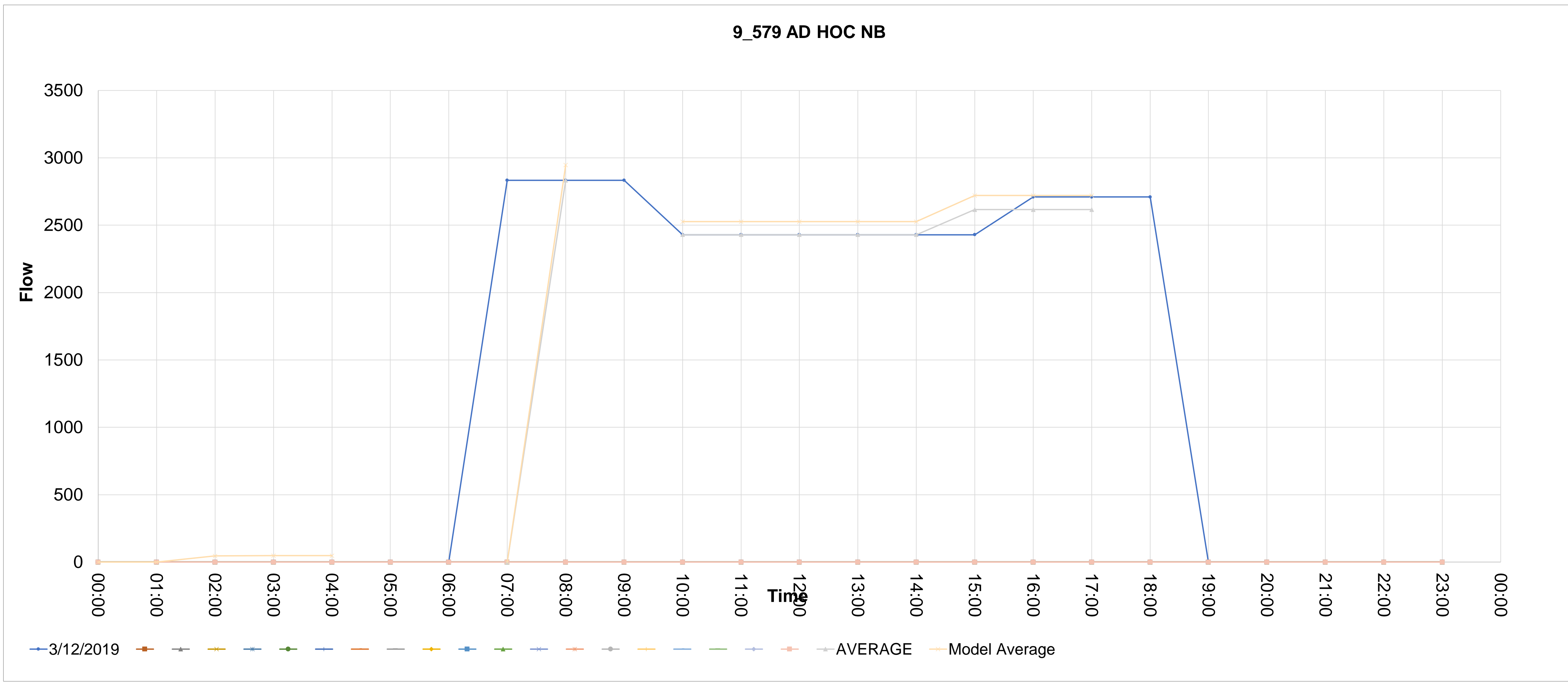




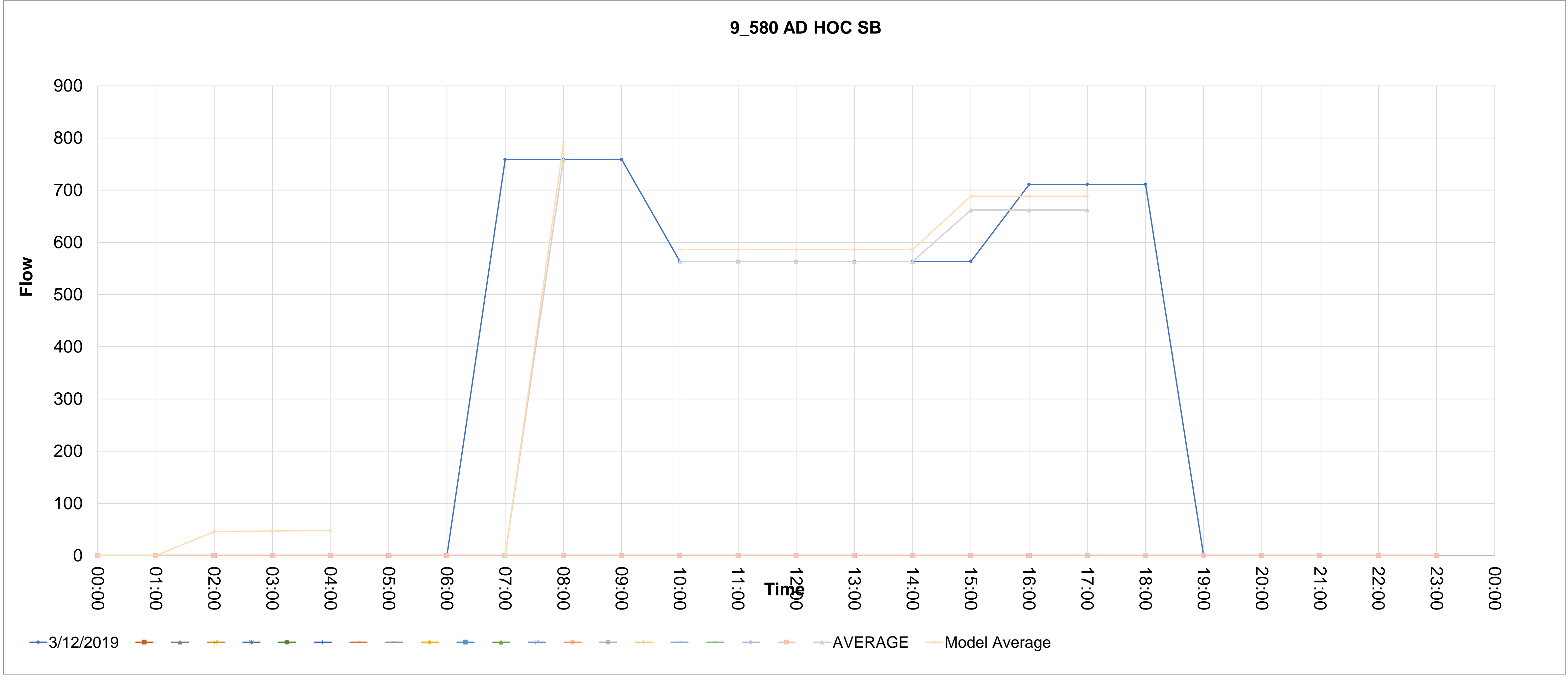
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_579	NB	AD HOC	0	9_579 AD HOC NB	0	0	0	0	0	0	0	2832.977778	2832.977778	2832.977778	2429.455556	2429.455556	2429.455556	2429.455556	2429.455556	2429.455556	2709.266667	2709.266667	2709.266667	0	0	0	0	0
.579_1																												
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.579_224.11111111111111																												
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.579_20																												
.579_21																												

AVERAGE  
MODEL-AM 2946.296889  
MODEL-IP  
MODEL-PM 2526.633778 2720.636148

Avg> 2832.977778  
Model Average 2946.296889  
2429.455556 2429.455556 2429.455556 2429.455556 2429.455556 2429.455556 2709.266667 2709.266667  
2429.455556 2429.455556 2429.455556 2429.455556 2429.455556 2615.996297 2615.996297 2615.996297  
2526.633778 2526.633778 2526.633778 2526.633778 2526.633778 2720.636148 2720.636148 2720.636148



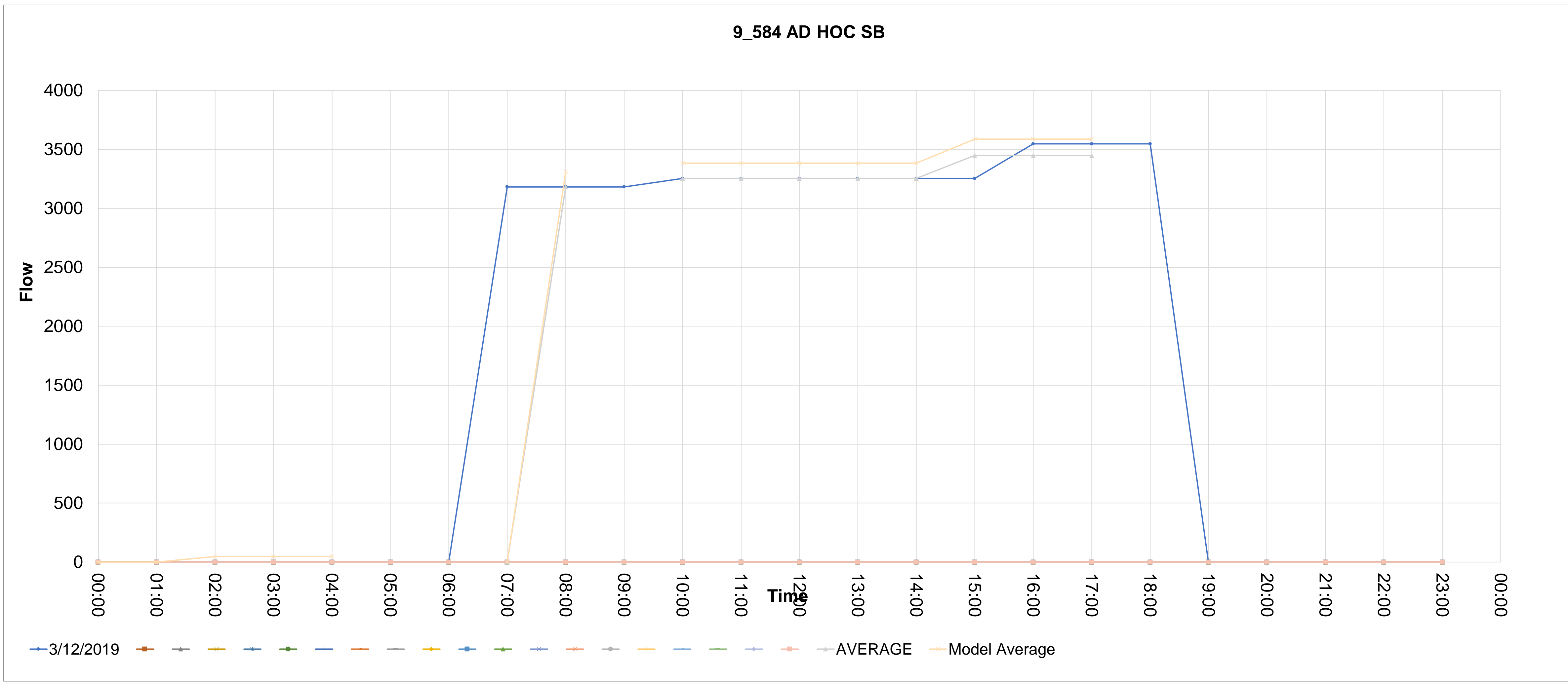
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_580	SB	AD HOC	1	9_580 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
580_1					0	0	0	0	0	0	0	758.8444445	758.8444445	758.8444445	563.6	563.6	563.6	563.6	563.6	563.6	711.0222222	711.0222222	711.0222222	0	0	0	0	0	
580_2																													
580_224																													
580_4																													
580_5																													
580_6																													
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580_17																													
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580_19																													
580_20																													
580_21																													
AVERAGE					Avg>					563.6	563.6	563.6	563.6	563.6	563.6	563.6	563.6	563.6	563.6	711.0222222	711.0222222								
MODEL-AM					MODEL-IP					MODEL-PM					563.6	563.6	563.6	563.6	563.6	563.6	661.8814815	661.8814815	661.8814815						
789.1982222					586.144					688.3567407					586.144	586.144	586.144	586.144	586.144	586.144	688.3567407	688.3567407	688.3567407						



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_584	SB	AD HOC	1	9_584 AD HOC SB	0	0	0	0	0	0	0	3182.622222	3182.622222	3182.622222	3252.777778	3252.777778	3252.777778	3252.777778	3252.777778	3252.777778	3547.088889	3547.088889	3547.088889	0	0	0	0	0
.584_1																												
.584_2																												
.584_224.11111111111111																												
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AVERAGE  
 MODEL-AM 3309.927111  
 MODEL-IP  
 MODEL-PM 3382.888889 3586.944593

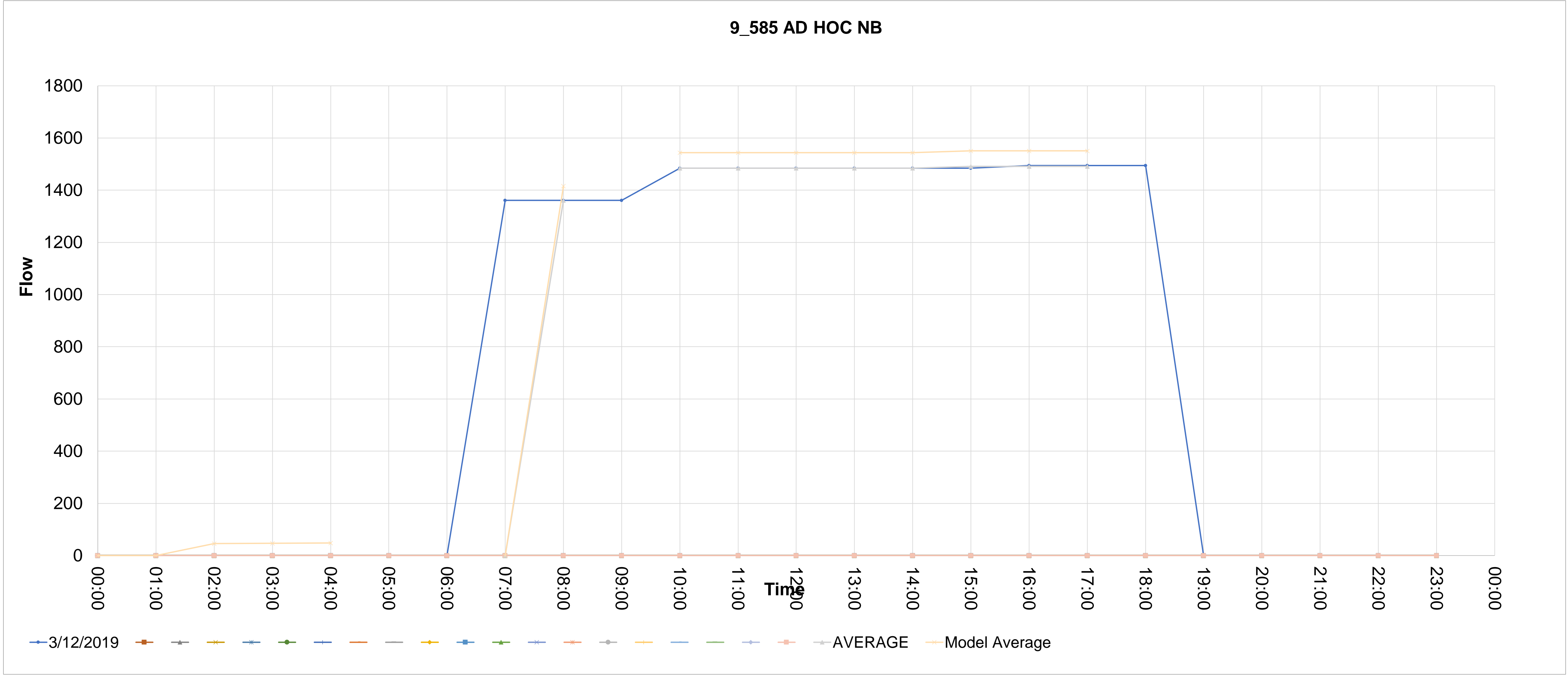
Avg> 3182.622222  
 Model Average 3309.927111  
 3252.777778 3252.777778 3252.777778 3252.777778 3252.777778 3252.777778 3448.985185 3448.985185 3448.985185  
 3382.888889 3382.888889 3382.888889 3382.888889 3382.888889 3586.944593 3586.944593 3586.944593



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_585	NB	AD HOC	0	9_585 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	1360.933333	1360.933333	1360.933333	1484.722222	1484.722222	1484.722222	1484.722222	1484.722222	1484.722222	1494.466667	1494.466667	1494.466667	0	0	0	0	0	
.585_1																																	
.585_2																																	
.585_224.11111111111111																																	
.585_4																																	
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AVERAGE  
MODEL-AM 1415.370667  
MODEL-IP  
MODEL-PM 1544.111111 1550.867259

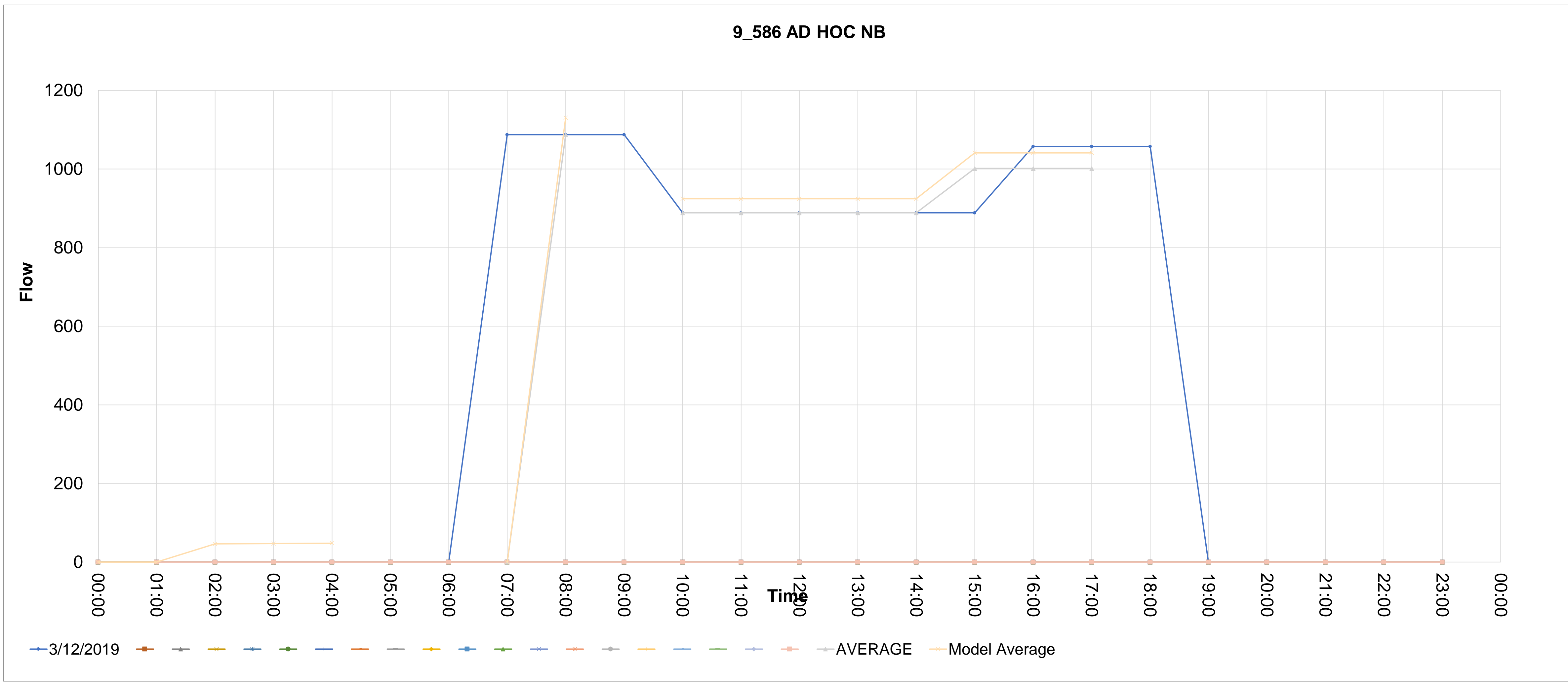
Avg> 1360.933333  
Model Average 1415.370667  
1484.722222 1484.722222 1484.722222 1484.722222 1484.722222 1484.722222 1491.218519 1491.218519 1491.218519  
1544.111111 1544.111111 1544.111111 1544.111111 1544.111111 1550.867259 1550.867259 1550.867259



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
9_586	NB	AD HOC	0	9_586 AD HOC NB	0	0	0	0	0	0	0	1087.577778	1087.577778	1087.577778	888.7888889	888.7888889	888.7888889	888.7888889	888.7888889	888.7888889	888.7888889	1057.688889	1057.688889	1057.688889	0	0	0	0	0	
586_1																														
586_2																														
586_224.11111111111111																														
586_4																														
586_5																														
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AVERAGE  
 MODEL-AM 1131.080889  
 MODEL-IP  
 MODEL-PM 924.3404445 1041.444444

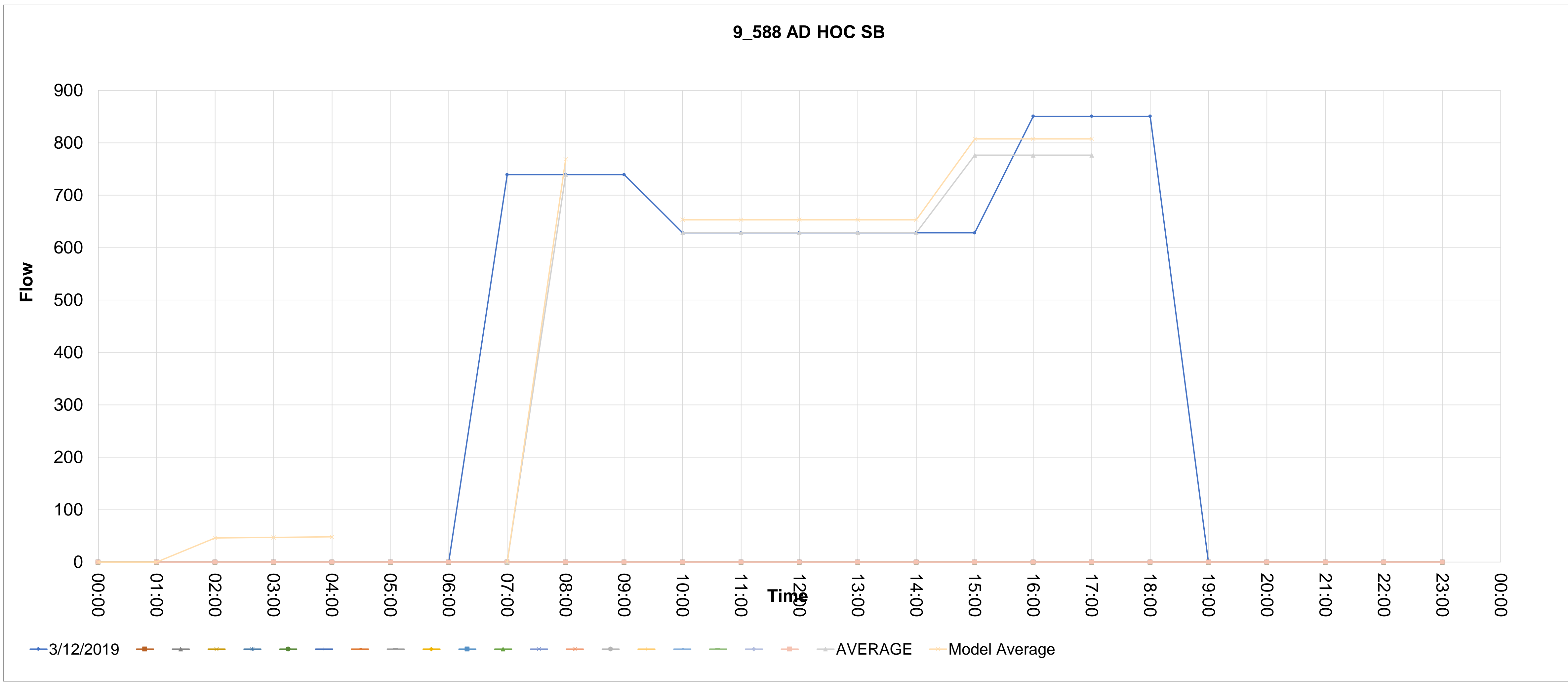
Avg> 1087.577778  
 Model Average 1131.080889  
 888.7888889 888.7888889 888.7888889 888.7888889 888.7888889 888.7888889 1057.688889 1057.688889  
 888.7888889 888.7888889 888.7888889 888.7888889 888.7888889 1001.388889 1001.388889 1001.388889  
 924.3404445 924.3404445 924.3404445 924.3404445 924.3404445 1041.444444 1041.444444 1041.444444



Source_countid	Direction	Type	CALVAL	Description
9_588	SB	AD HOC	0	9_588 AD HOC SB
588_1	12/03/2019		00:00	
588_2			01:00	
588_3			02:00	
588_4			03:00	
588_5			04:00	
588_6			05:00	
588_7			06:00	0
588_8			07:00	739.4888889
588_9			08:00	739.4888889
588_10			09:00	739.4888889
588_11			10:00	628.1666666
588_12			11:00	628.1666666
588_13			12:00	628.1666666
588_14			13:00	628.1666666
588_15			14:00	628.1666666
588_16			15:00	628.1666666
588_17			16:00	850.6444444
588_18			17:00	850.6444444
588_19			18:00	850.6444444
588_20			19:00	0
588_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE  
MODEL-AM 769.0684444  
MODEL-IP  
MODEL-PM 653.2933333 807.5445925

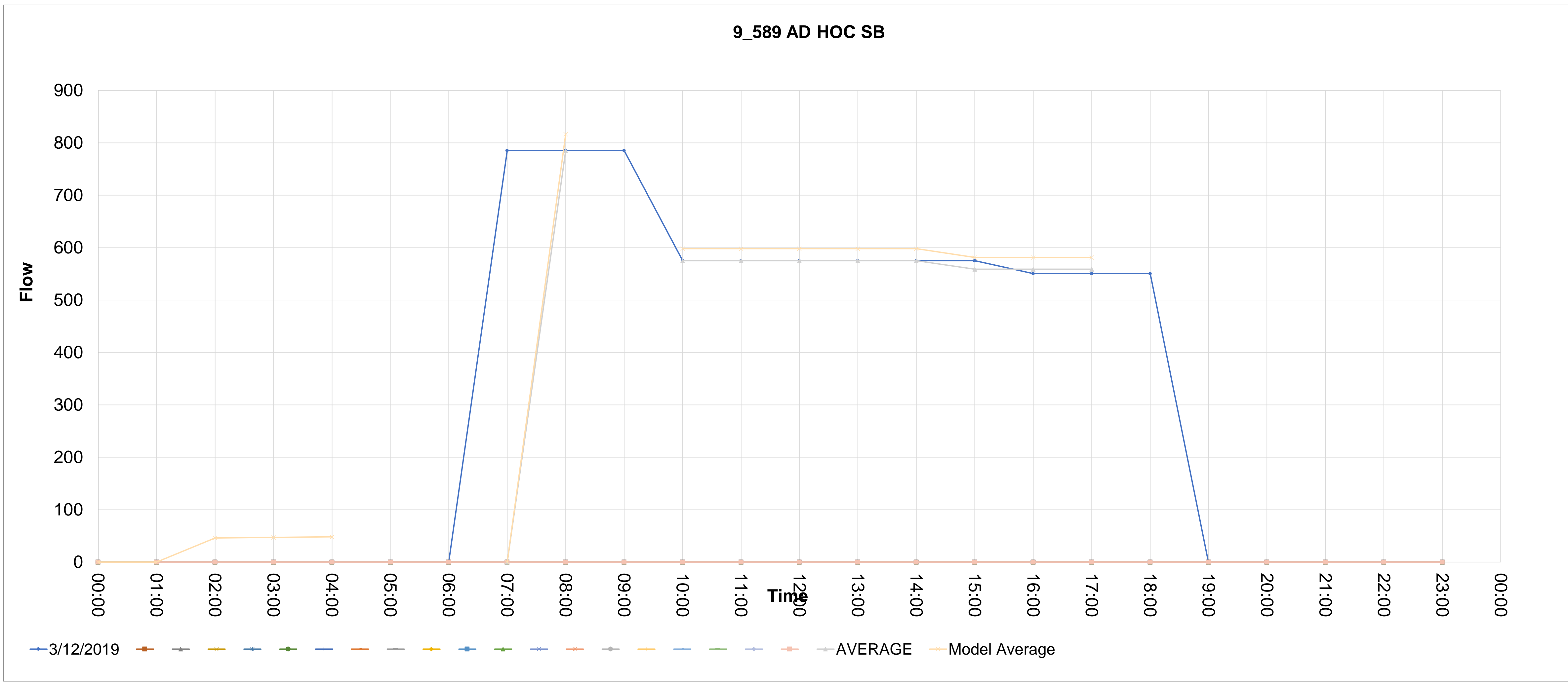
Avg> 739.4888889  
Model Average 769.0684444  
628.1666666 628.1666666 628.1666666 628.1666666 628.1666666 628.1666666 850.6444444 850.6444444  
628.1666666 628.1666666 628.1666666 628.1666666 628.1666666 776.4851851 776.4851851 776.4851851  
653.2933333 653.2933333 653.2933333 653.2933333 653.2933333 807.5445925 807.5445925 807.5445925



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_589	SB	AD HOC	0	9_589 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
589_1		12/03/2019			0	0	0	0	0	0	0	785.2	785.2	785.2	575.0333333	575.0333333	575.0333333	575.0333333	575.0333333	575.0333333	575.0333333	550.5555556	550.5555556	550.5555556	0	0	0	0	
589_2																													
589_3																													
589_4																													
589_5																													
589_6																													
589_7																													
589_8																													
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589_18																													
589_19																													
589_20																													
589_21																													

AVERAGE  
 MODEL-AM 816.608  
 MODEL-IP  
 MODEL-PM 598.0346666 581.0634074

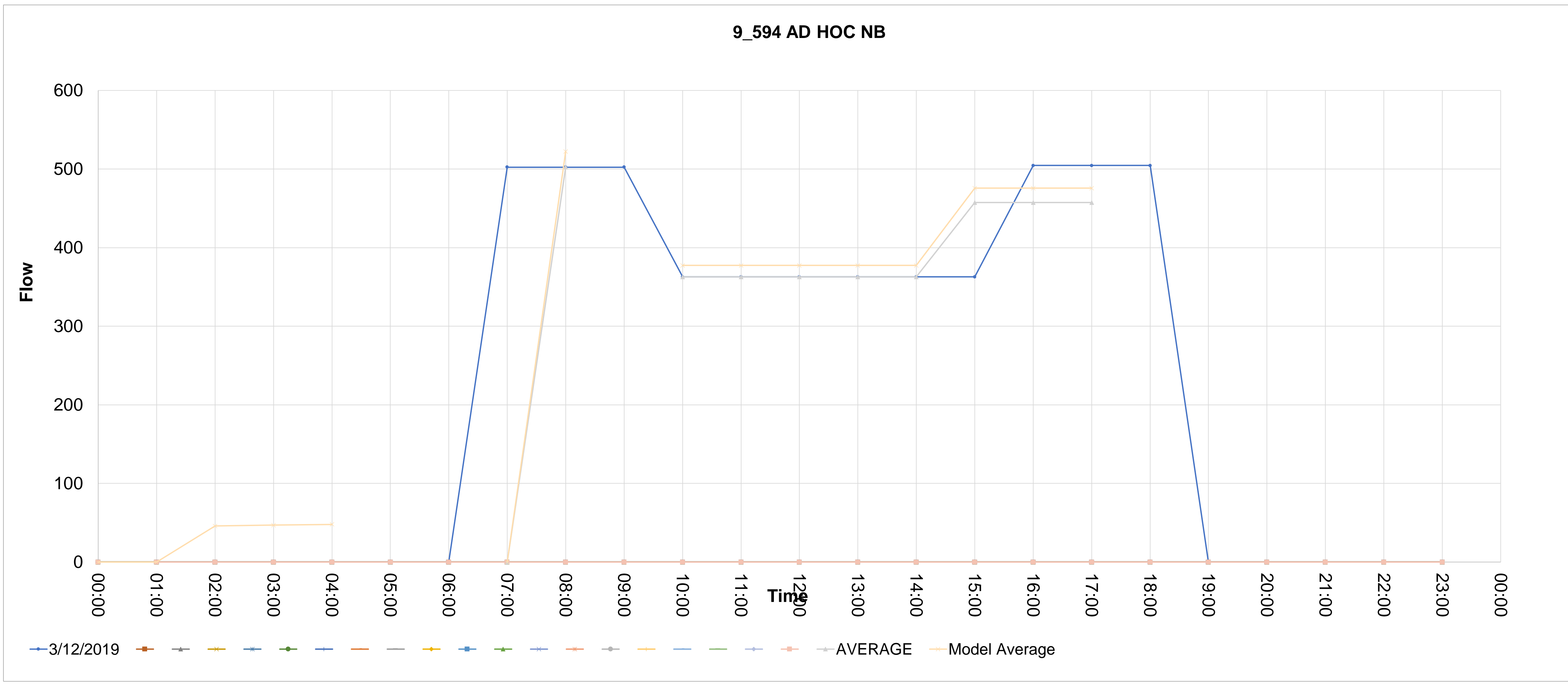
Avg> 785.2  
 Model Average 816.608  
 575.0333333 575.0333333 575.0333333 575.0333333 575.0333333 575.0333333 550.5555556 550.5555556  
 575.0333333 575.0333333 575.0333333 575.0333333 575.0333333 558.7148148 558.7148148 558.7148148  
 598.0346666 598.0346666 598.0346666 598.0346666 598.0346666 581.0634074 581.0634074 581.0634074



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_594	NB	AD HOC	0	9_594 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.594_1					0	0	0	0	0	0	0	502.4222222	502.4222222	502.4222222	362.8555556	362.8555556	362.8555556	362.8555556	362.8555556	362.8555556	504.6222222	504.6222222	504.6222222	0	0	0	0	0	
.594_2																													
.594_224.11111111111111																													
.594_4																													
.594_5																													
.594_6																													
.594_7																													
.594_8																													
.594_9																													
.594_10																													
.594_11																													
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.594_15																													
.594_16																													
.594_17																													
.594_18																													
.594_19																													
.594_20																													
.594_21																													

AVERAGE  
 MODEL-AM 522.5191111  
 MODEL-IP 377.3697778  
 MODEL-PM 475.6613333

Avg> 502.4222222  
 Model Average 522.5191111  
 362.8555556 362.8555556 362.8555556 362.8555556 362.8555556 362.8555556 504.6222222 504.6222222  
 362.8555556 362.8555556 362.8555556 362.8555556 362.8555556 457.3666667 457.3666667 457.3666667  
 377.3697778 377.3697778 377.3697778 377.3697778 377.3697778 475.6613333 475.6613333 475.6613333

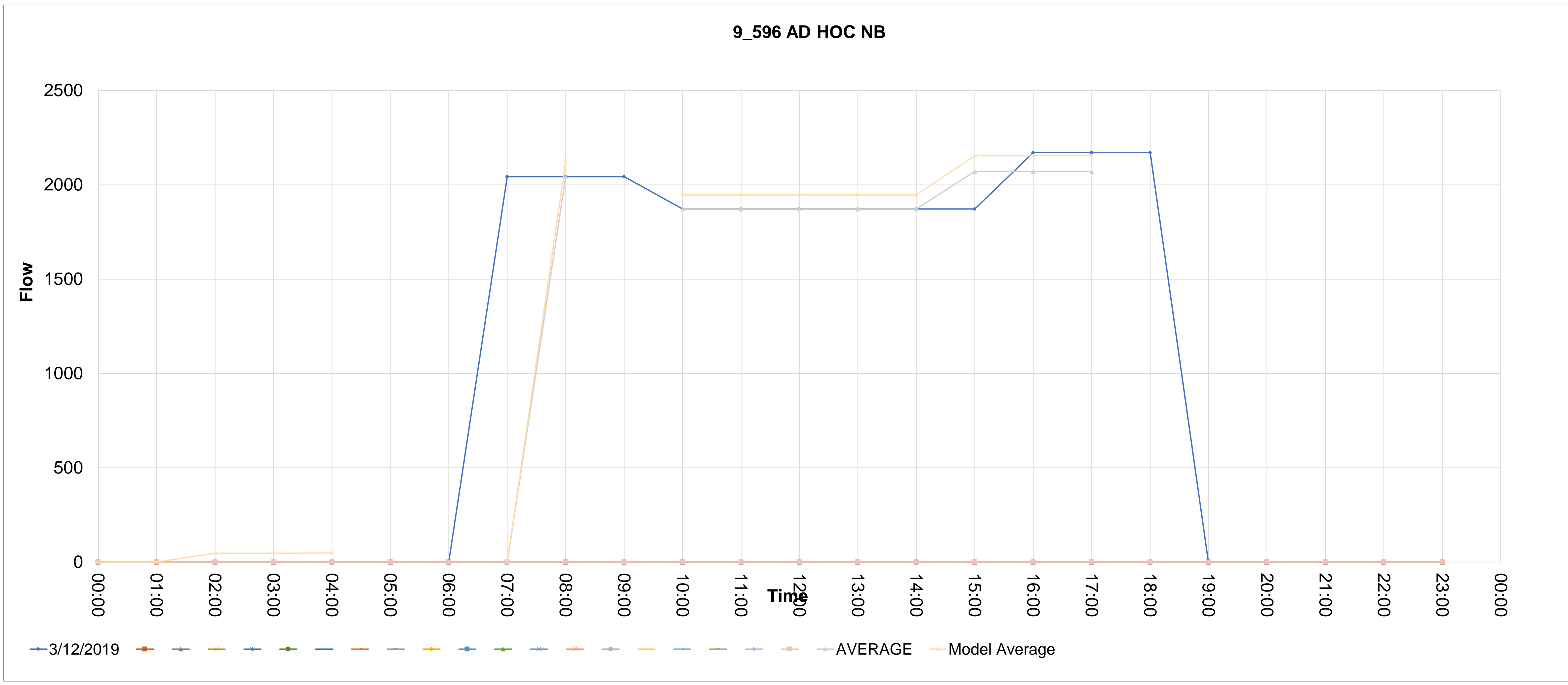




Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_596	NB	AD HOC	0	9_596 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
.596_1					0	0	0	0	0	0	0	2042.244445	2042.244445	2042.244445	1872.133333	1872.133333	1872.133333	1872.133333	1872.133333	1872.133333	2170.377778	2170.377778	2170.377778	0	0	0	0	0		
.596_2																														
.596_224.11111111111111																														
.596_4																														
.596_5																														
.596_6																														
.596_7																														
.596_8																														
.596_9																														
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.596_18																														
.596_19																														
.596_20																														
.596_21																														

AVERAGE  
MODEL-AM 2123.934223  
MODEL-IP  
MODEL-PM 1947.018667 2153.801482

Avg> 2042.244445  
Model Average 2123.934223  
1872.133333 1872.133333 1872.133333 1872.133333 1872.133333 1872.133333 2070.962963 2070.962963 2070.962963  
1947.018667 1947.018667 1947.018667 1947.018667 1947.018667 2153.801482 2153.801482 2153.801482

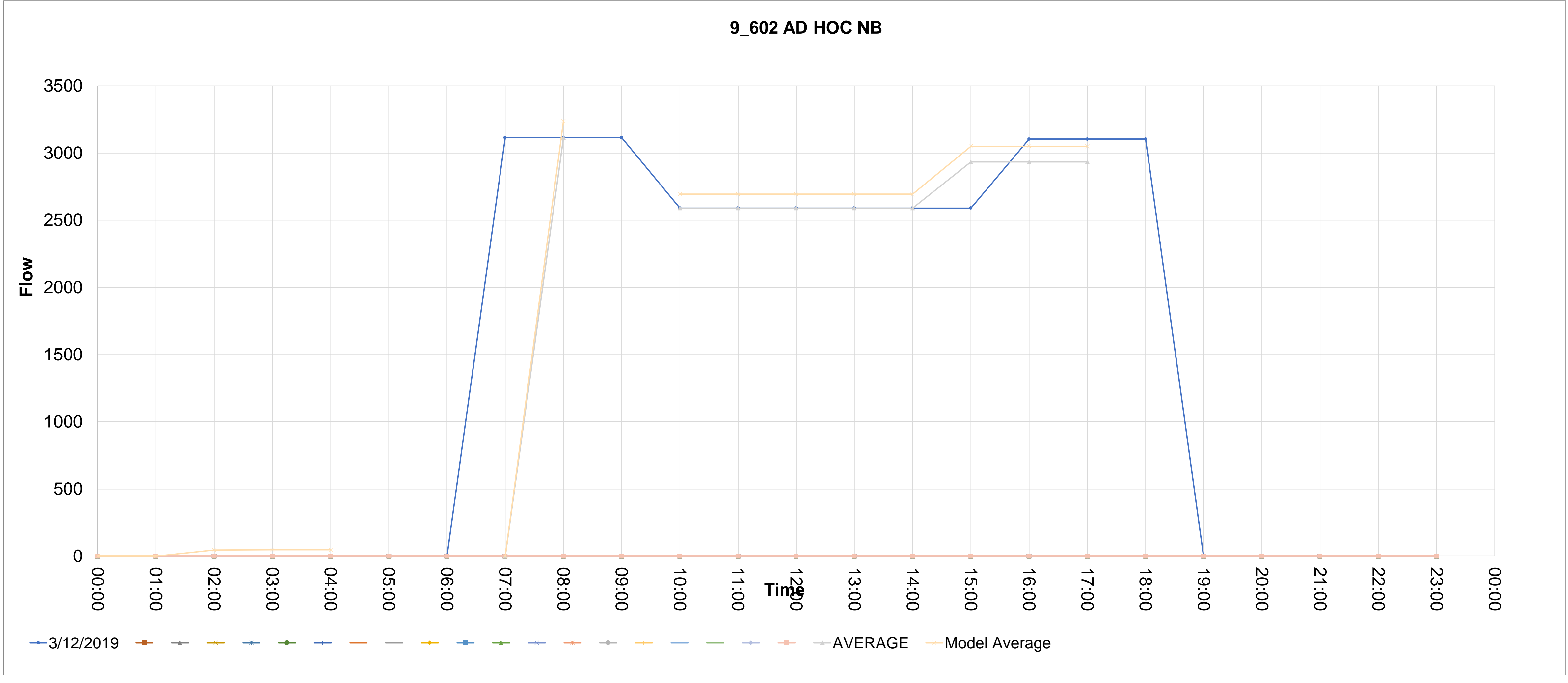


Source_countid	Direction	Type	CALVAL	Description																								
9_602	NB	AD HOC	0	9_602 AD HOC NB																								
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.602_1		12/03/2019	0	0	0	0	0	0	0	0	0	3114.822222	3114.822222	3114.822222	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	3104.822222	3104.822222	3104.822222	0	0	0	0	0

.602_2																													
.602_224		1111111111111																											
.602_4																													
.602_5																													
.602_6																													
.602_7																													
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.602_21																													

AVERAGE																													
MODEL-AM	MODEL-IP																												
3239.415111																													

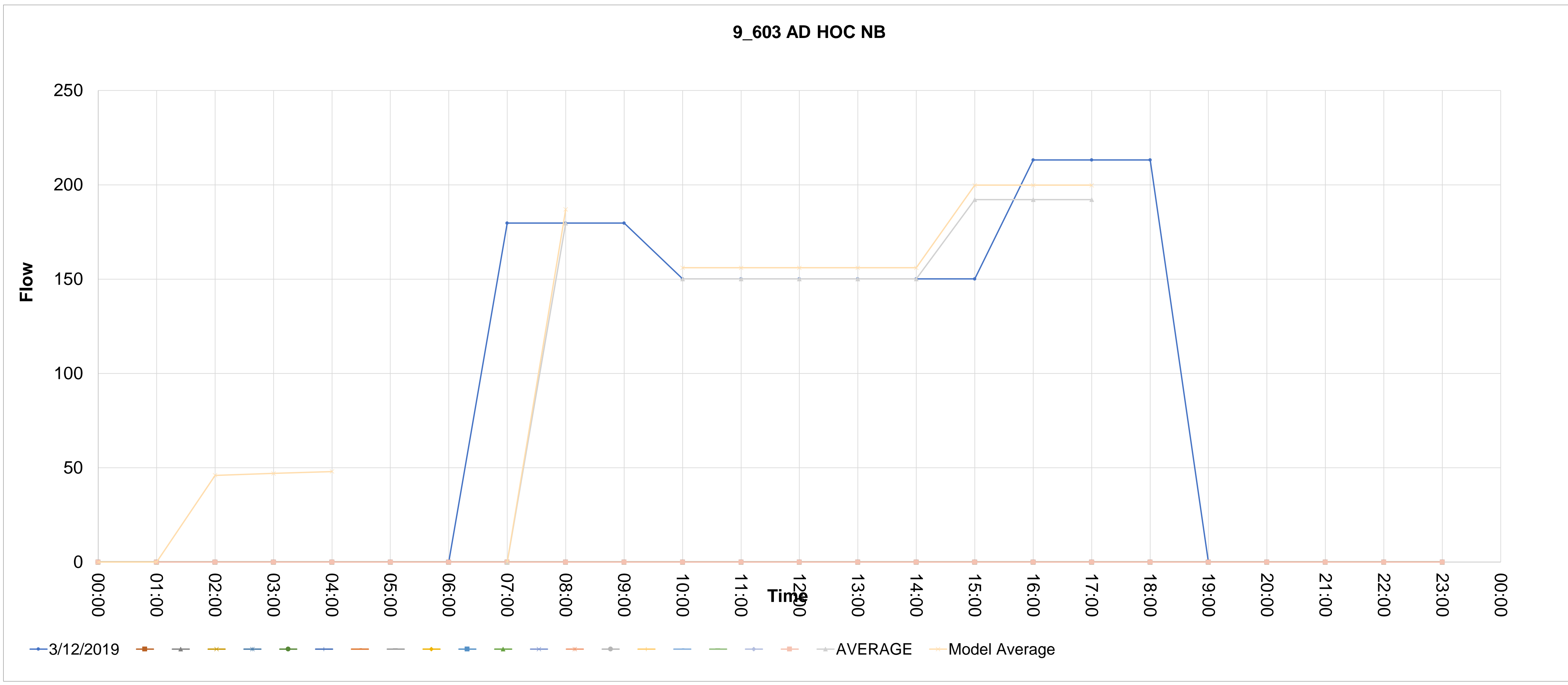
Avg>	3114.822222	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445	2590.744445
Model Average	3239.415111	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223	2694.374223



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_603	NB	AD HOC	0	9_603 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.603_1					0	0	0	0	0	0	0	179.7333333	179.7333333	179.7333333	150.0666667	150.0666667	150.0666667	150.0666667	150.0666667	150.0666667	213.15	213.15	213.15	0	0	0	0	0	
.603_2																													
.603_224.11111111111111																													
.603_4																													
.603_5																													
.603_6																													
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.603_19																													
.603_20																													
.603_21																													

AVERAGE  
 MODEL-AM 186.9226666  
 MODEL-IP  
 MODEL-PM 156.0693333 199.8071111

Avg> 179.7333333  
 Model Average 186.9226666  
 150.0666667 150.0666667 150.0666667 150.0666667 150.0666667 213.15 213.15  
 150.0666667 150.0666667 150.0666667 150.0666667 150.0666667 192.1222222 192.1222222 192.1222222  
 156.0693333 156.0693333 156.0693333 156.0693333 156.0693333 199.8071111 199.8071111 199.8071111

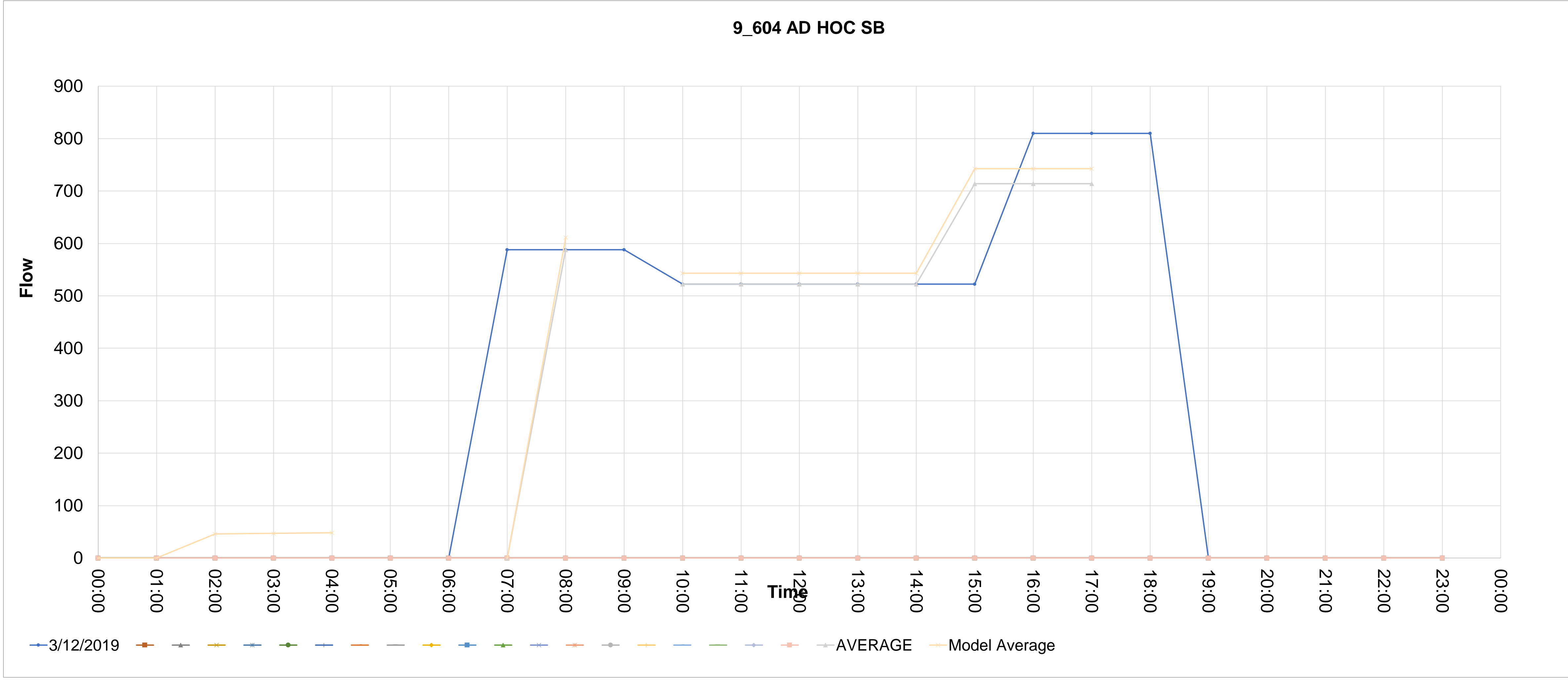


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_604	SB	AD HOC	0	9_604 AD HOC SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
.604_1																																		
.604_2																																		
.604_224.11111111111111																																		
.604_4																																		
.604_5																																		
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.604_8																																		
.604_9																																		
.604_10																																		
.604_11																																		
.604_12																																		
.604_13																																		
.604_14																																		
.604_15																																		
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.604_17																																		
.604_18																																		
.604_19																																		
.604_20																																		
.604_21																																		

AVERAGE  
MODEL-AM 611.4275555  
MODEL-IP 543.0995556  
MODEL-PM 742.6023704

Avg> 587.9111111  
Model Average 611.4275555

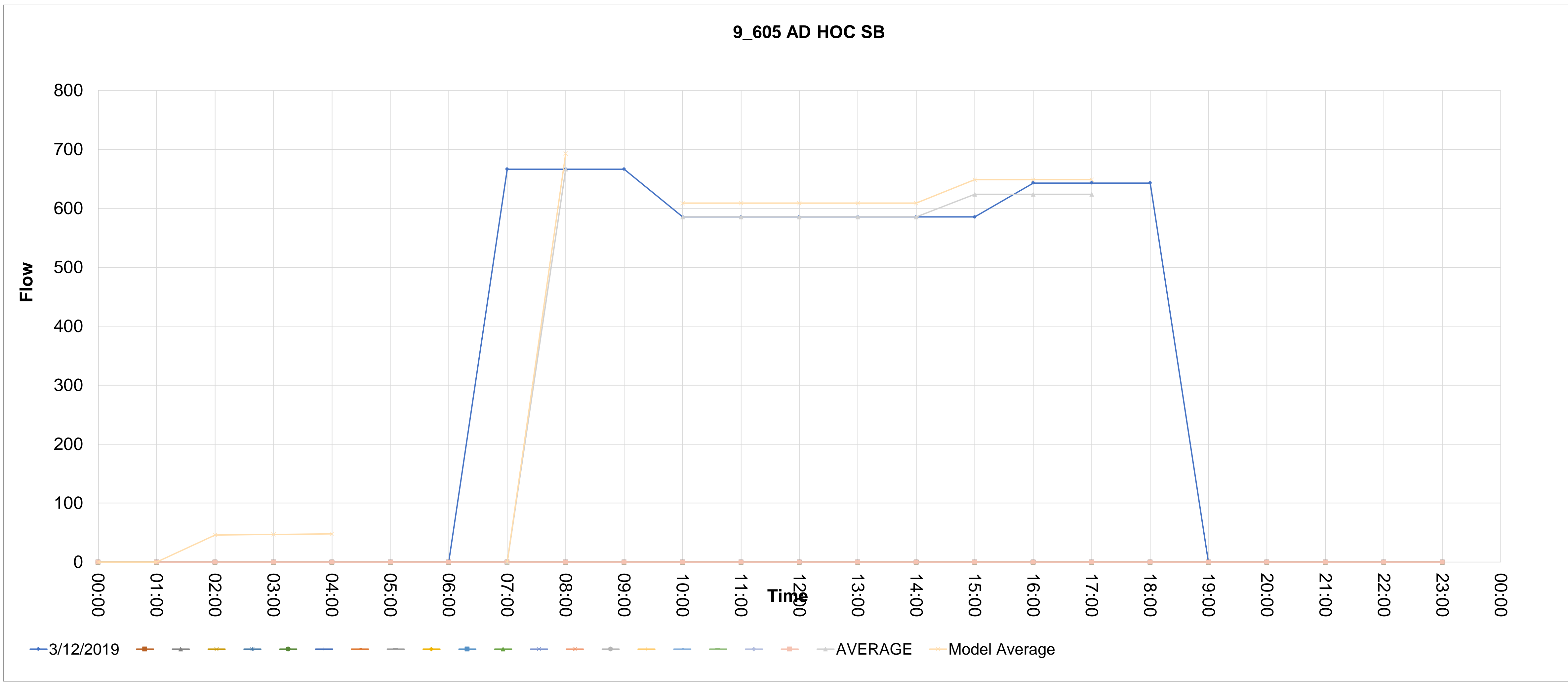
522.2111111 522.2111111 522.2111111 522.2111111 522.2111111 522.2111111 809.9555556 809.9555556  
522.2111111 522.2111111 522.2111111 522.2111111 522.2111111 714.0407408 714.0407408 714.0407408  
543.0995556 543.0995556 543.0995556 543.0995556 543.0995556 742.6023704 742.6023704 742.6023704



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_605	SB	AD HOC	1	9_605 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.605_1					0	0	0	0	0	0	0	666.3777778	666.3777778	666.3777778	585.4777778	585.4777778	585.4777778	585.4777778	585.4777778	585.4777778	642.9777777	642.9777777	642.9777777	0	0	0	0	0	
.605_2																													
.605_224.11111111111111																													
.605_4																													
.605_5																													
.605_6																													
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AVERAGE  
 MODEL-AM 693.032889  
 MODEL-IP  
 MODEL-PM 608.8968889 648.7635555

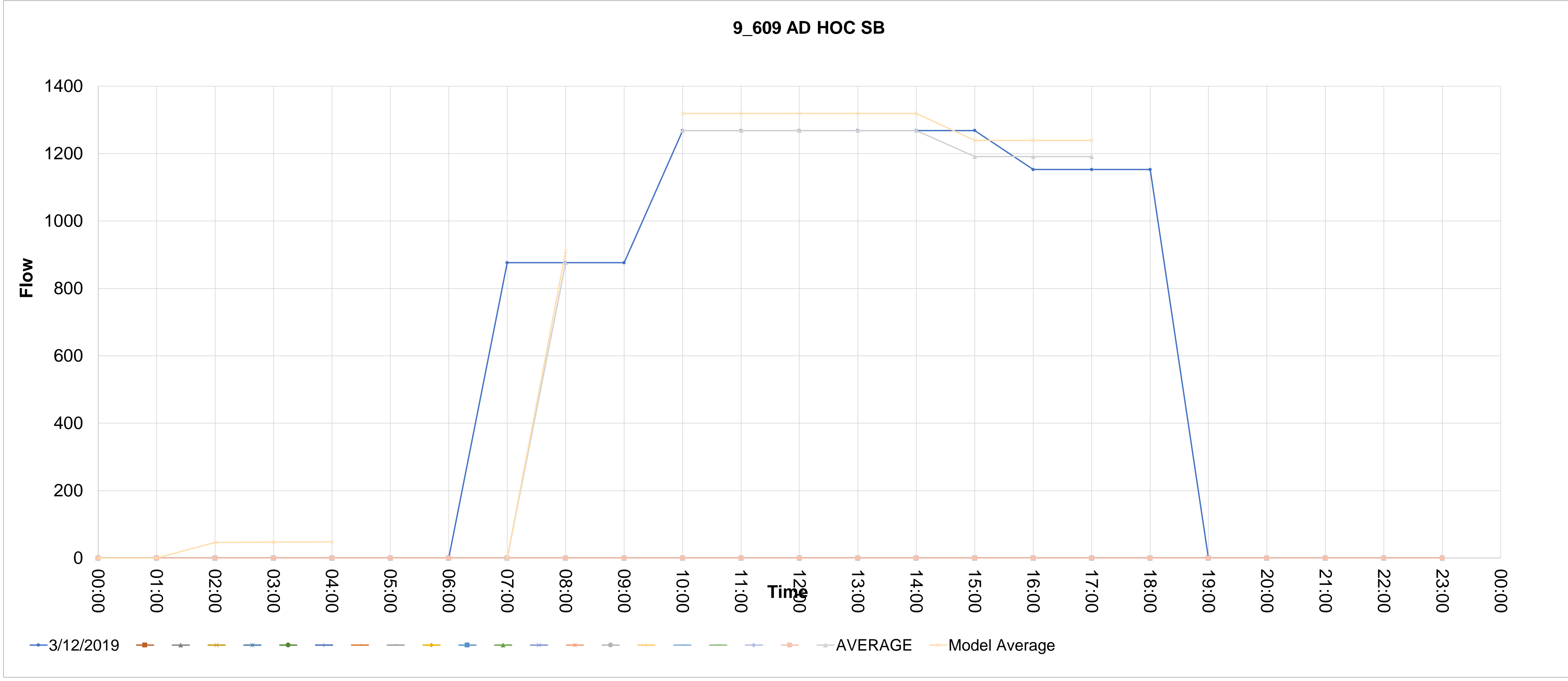
Avg> 666.3777778  
 Model Average 693.032889  
 585.4777778 585.4777778 585.4777778 585.4777778 585.4777778 585.4777778 623.8111111 623.8111111 623.8111111  
 608.8968889 608.8968889 608.8968889 608.8968889 608.8968889 648.7635555 648.7635555 648.7635555



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_609	SB	AD HOC	0	9_609 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
609_1					0	0	0	0	0	0	0	876.0222223	876.0222223	876.0222223	1268.222222	1268.222222	1268.222222	1268.222222	1268.222222	1268.222222	1152.977778	1152.977778	1152.977778	0	0	0	0	0	
609_2																													
609_224																													
609_4																													
609_5																													
609_6																													
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609_18																													
609_19																													
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609_21																													

AVERAGE  
 MODEL-AM 911.0631112  
 MODEL-IP  
 MODEL-PM 1318.951111 1239.048296

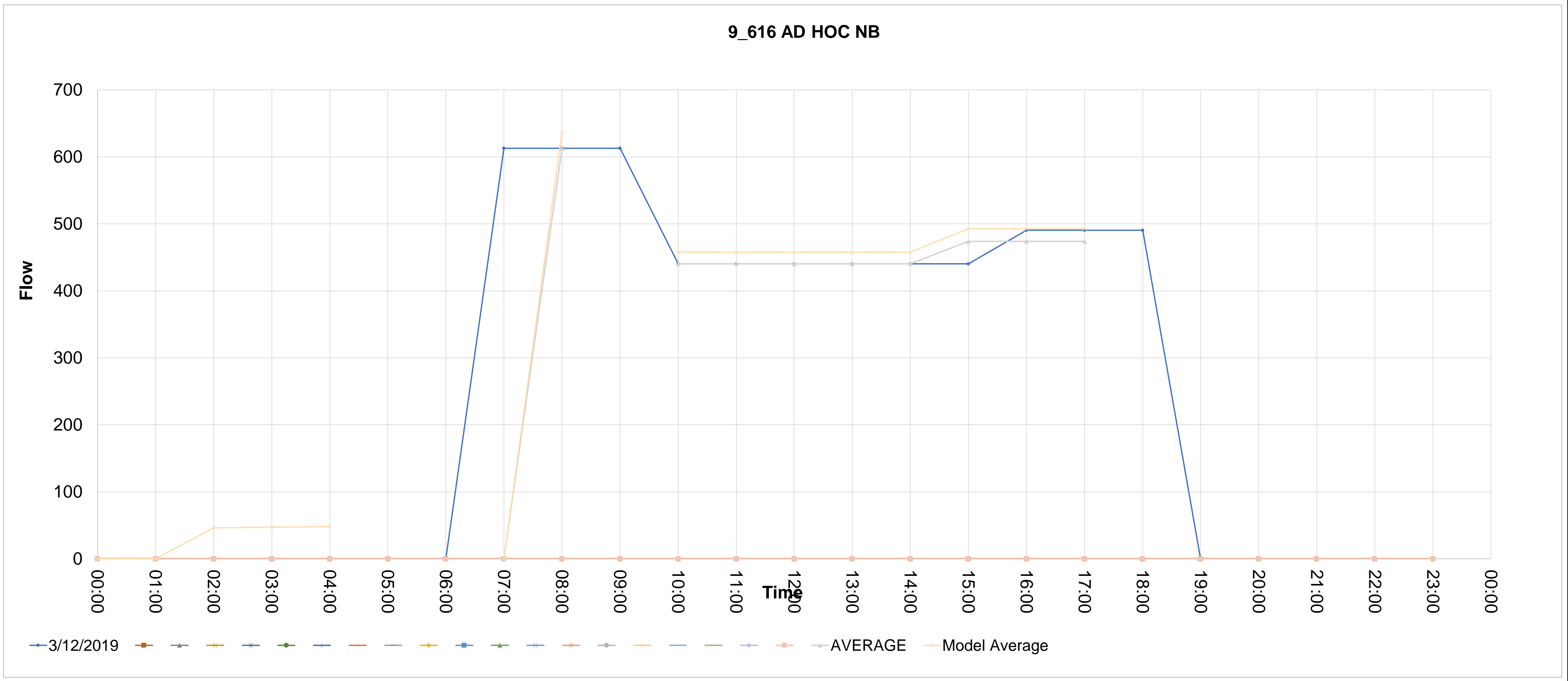
Avg> 876.0222223  
 Model Average 911.0631112  
 1268.222222 1268.222222 1268.222222 1268.222222 1268.222222 1268.222222 1152.977778 1152.977778  
 1268.222222 1268.222222 1268.222222 1268.222222 1268.222222 1191.392593 1191.392593 1191.392593  
 1318.951111 1318.951111 1318.951111 1318.951111 1318.951111 1239.048296 1239.048296 1239.048296



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_616	NB	AD HOC	1	9_616 AD HOC NB	0	0	0	0	0	0	0	612.8444445	612.8444445	612.8444445	440.1777778	440.1777778	440.1777778	440.1777778	440.1777778	440.1777778	490.5555555	490.5555555	490.5555555	0	0	0	0	0
.616_1																												
.616_2																												
.616_224.11111111111111																												
.616_4																												
.616_5																												
.616_6																												
.616_7																												
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.616_21																												

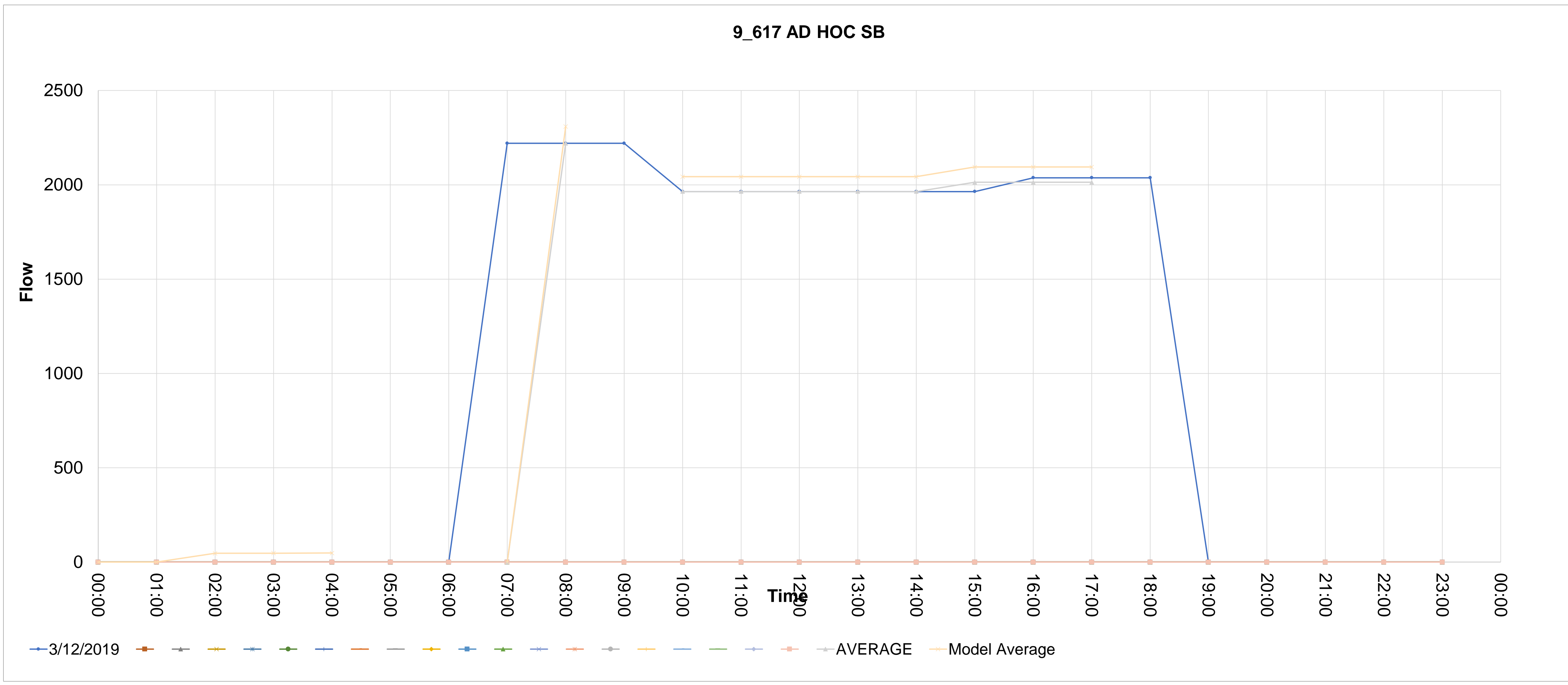
AVERAGE  
MODEL-AM 637.3582223  
MODEL-IP  
MODEL-PM 457.7848889 492.7134815

Avg> 612.8444445  
Model Average 637.3582223  
440.1777778 440.1777778 440.1777778 440.1777778 440.1777778 440.1777778 490.5555555 490.5555555  
440.1777778 440.1777778 440.1777778 440.1777778 440.1777778 473.762963 473.762963 473.762963  
457.7848889 457.7848889 457.7848889 457.7848889 457.7848889 492.7134815 492.7134815 492.7134815



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_617	SB	AD HOC	1	9_617 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.617_1					0	0	0	0	0	0	0	2219.911111	2219.911111	2219.911111	1964.2	1964.2	1964.2	1964.2	1964.2	1964.2	2037.533333	2037.533333	2037.533333	0	0	0	0	0	
.617_2																													
.617_224.11111111111111																													
.617_4																													
.617_5																													
.617_6																													
.617_7																													
.617_8																													
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.617_10																													
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.617_20																													
.617_21																													

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 2308.707556 2042.768 2093.612444  
 Avg> 2219.911111  
 Model Average 2308.707556  
 1964.2 1964.2 1964.2 1964.2 1964.2 1964.2 2037.533333 2037.533333  
 1964.2 1964.2 1964.2 1964.2 1964.2 2013.088889 2013.088889 2013.088889  
 2042.768 2042.768 2042.768 2042.768 2042.768 2093.612444 2093.612444 2093.612444

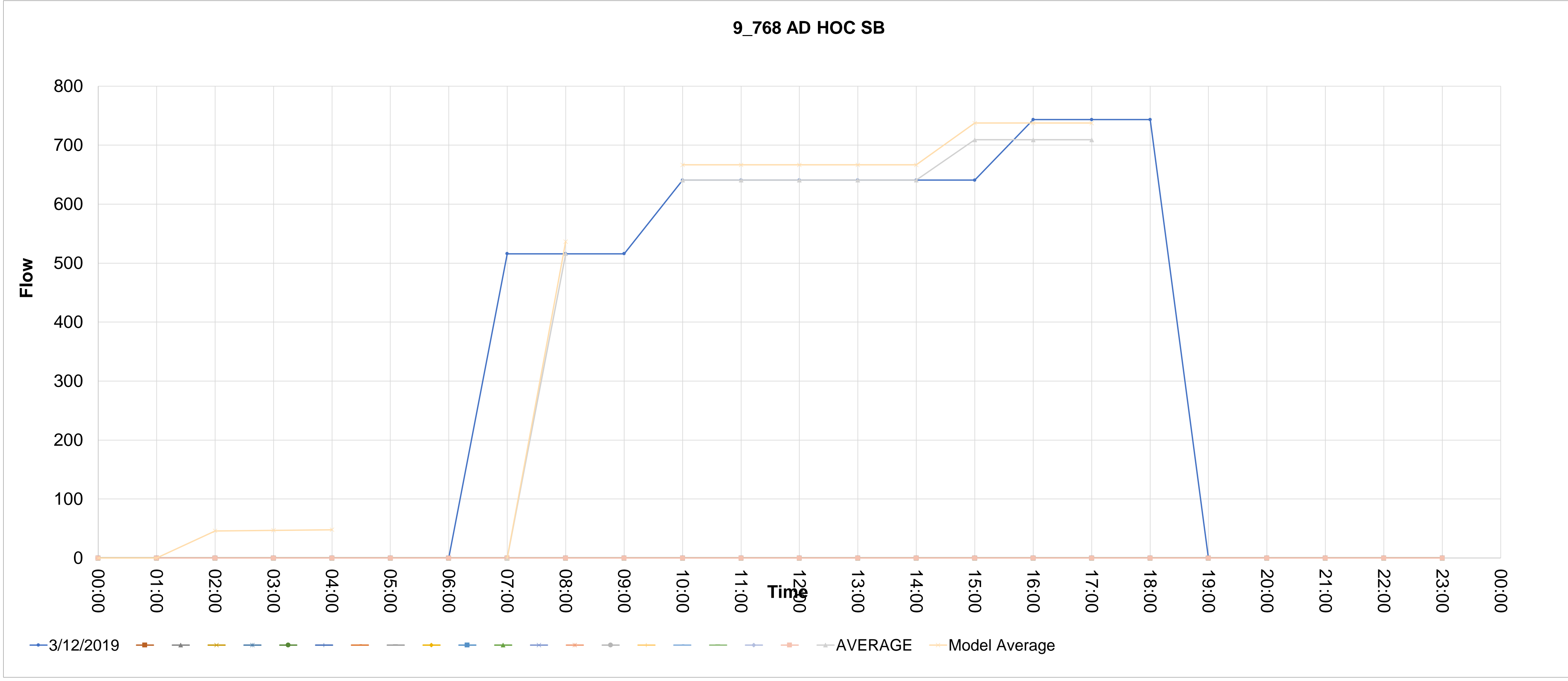




Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_768	SB	AD HOC	1	9_768 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
768_1					0	0	0	0	0	0	0	515.9060743	515.9060743	515.9060743	640.8603783	640.8603783	640.8603783	640.8603783	640.8603783	640.8603783	743.3864859	743.3864859	743.3864859	0	0	0	0	0	
768_2																													
768_224																													
768_4																													
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AVERAGE  
MODEL-AM 536.5423173  
MODEL-IP  
MODEL-PM 666.4947934 737.5795614

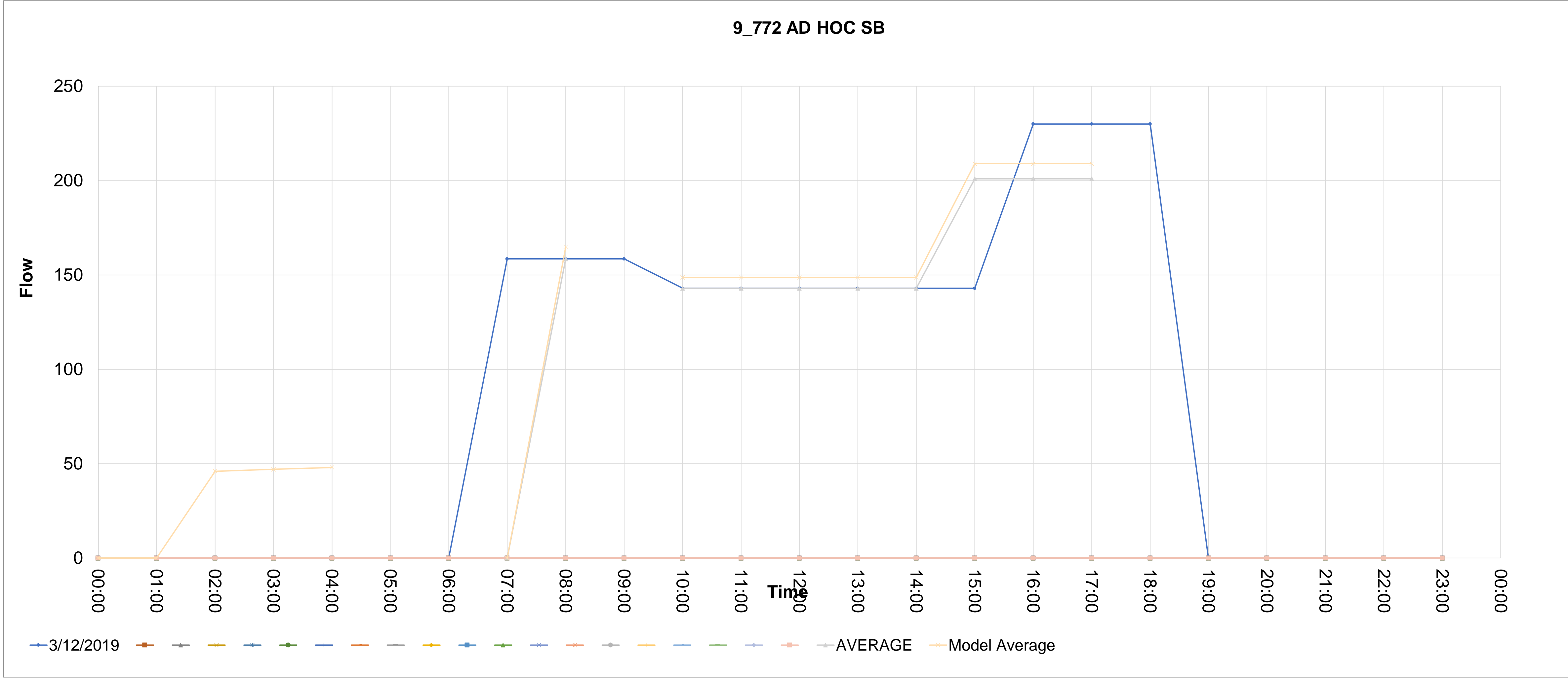
Avg> 515.9060743  
Model Average 536.5423173  
640.8603783 640.8603783 640.8603783 640.8603783 640.8603783 640.8603783 709.2111167 709.2111167 709.2111167  
666.4947934 666.4947934 666.4947934 666.4947934 666.4947934 666.4947934 737.5795614 737.5795614 737.5795614



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_772	SB	AD HOC	0	9_772 AD HOC SB	0	0	0	0	0	0	0	158.4707519	158.4707519	158.4707519	142.9179764	142.9179764	142.9179764	142.9179764	142.9179764	142.9179764	229.9364619	229.9364619	229.9364619	0	0	0	0	0	
.772_1																													
.772_2																													
.772_224.11111111111111																													
.772_4																													
.772_5																													
.772_6																													
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AVERAGE  
MODEL-AM 164.809582  
MODEL-IP  
MODEL-PM 148.6346954 208.967512

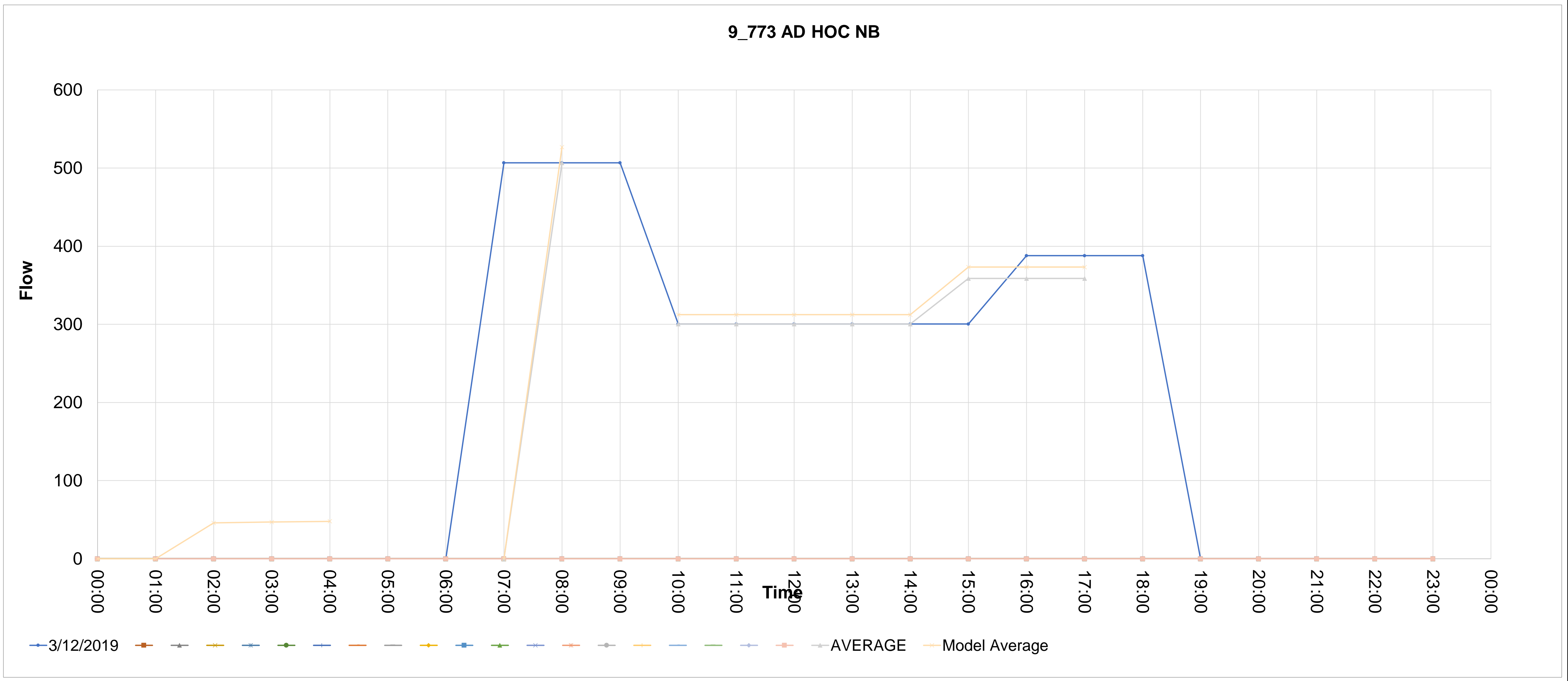
Avg> 158.4707519  
Model Average 164.809582  
142.9179764 142.9179764 142.9179764 142.9179764 142.9179764 142.9179764 229.9364619 229.9364619  
142.9179764 142.9179764 142.9179764 142.9179764 142.9179764 200.9303 200.9303 200.9303  
148.6346954 148.6346954 148.6346954 148.6346954 148.6346954 208.967512 208.967512 208.967512



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_773	NB	AD HOC	0	9_773 AD HOC NB	0	0	0	0	0	0	0	506.7151205	506.7151205	506.7151205	300.4008419	300.4008419	300.4008419	300.4008419	300.4008419	300.4008419	388.0177794	388.0177794	388.0177794	0	0	0	0	0	
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AVERAGE  
MODEL-AM 526.9837253  
MODEL-IP  
MODEL-PM 312.4168756 373.164619

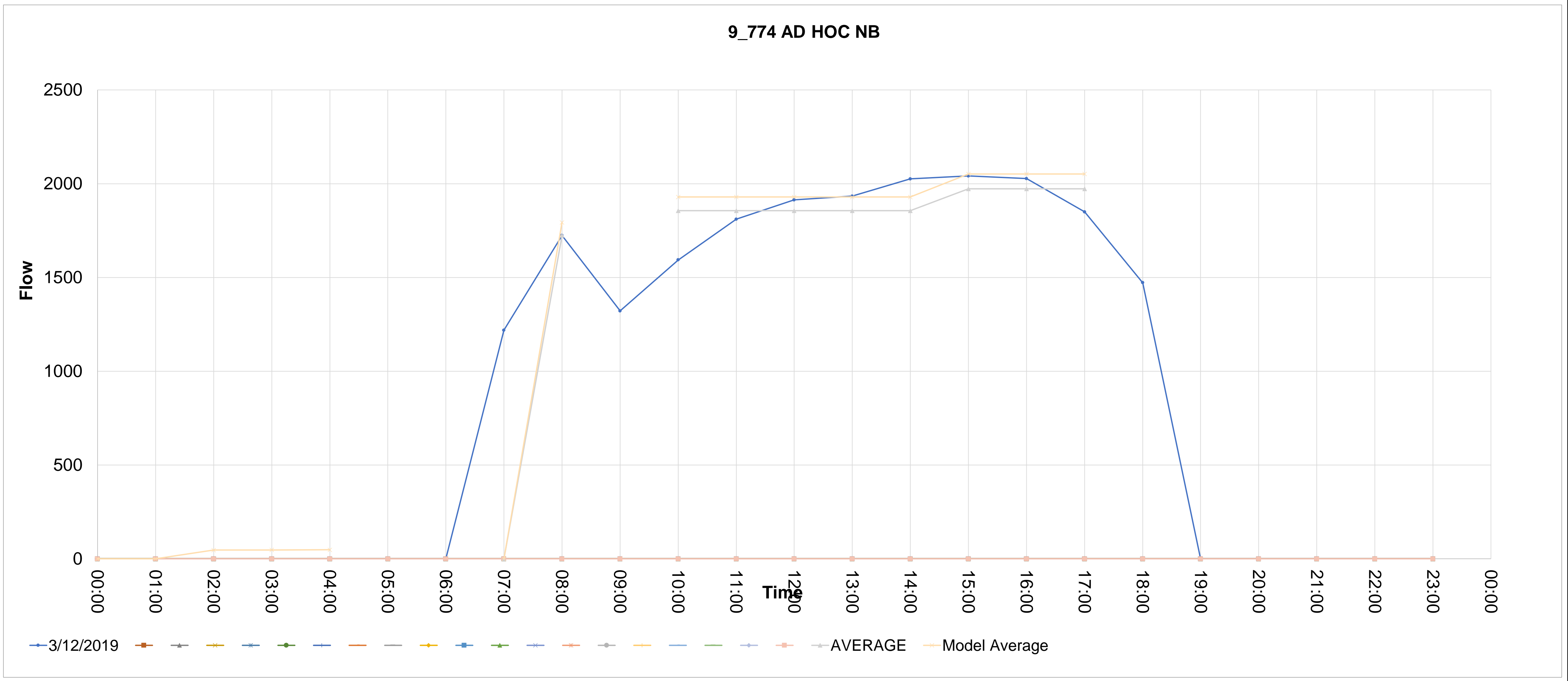
Avg> 506.7151205  
Model Average 526.9837253  
300.4008419 300.4008419 300.4008419 300.4008419 300.4008419 300.4008419 388.0177794 388.0177794  
300.4008419 300.4008419 300.4008419 300.4008419 300.4008419 358.8121336 358.8121336 358.8121336  
312.4168756 312.4168756 312.4168756 312.4168756 312.4168756 373.164619 373.164619 373.164619



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_774	NB	AD HOC	1	9_774 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
774_1					0	0	0	0	0	0	0	1218.579343	1724.422638	1322.025721	1593.453829	1810.786127	1913.283455	1934.16254	2026.220325	2041.405114	2027.169375	1849.69715	1471.975515	0	0	0	0	0
774_2																												
774_224																												
774_4																												
774_5																												
774_6																												
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774_20																												
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AVERAGE  
MODEL-AM 1793.399544  
MODEL-IP  
MODEL-PM 1929.804506 2051.667502

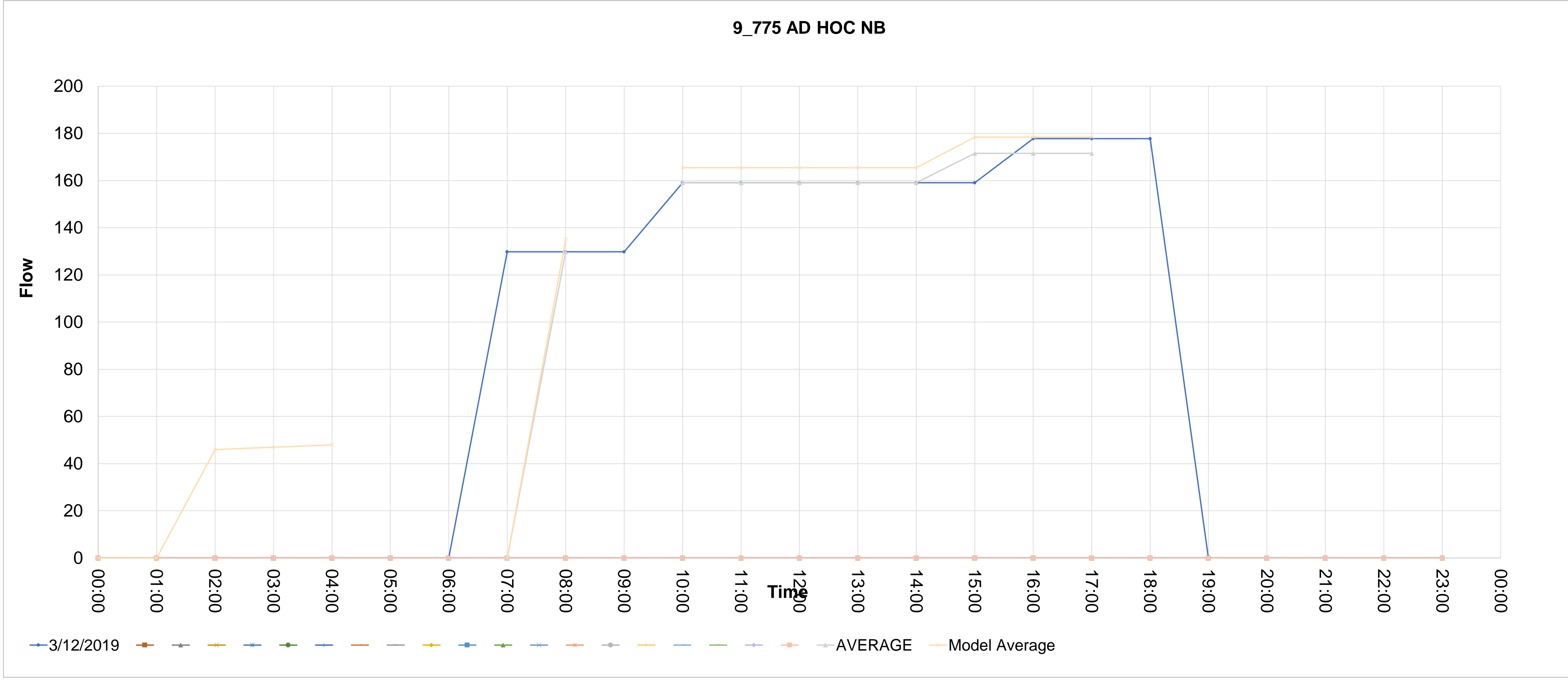
Avg> 1724.422638  
Model Average 1793.399544  
1593.453829 1810.786127 1913.283455 1934.16254 2026.220325 2041.405114 2027.169375 1849.69715  
1855.581255 1855.581255 1855.581255 1855.581255 1855.581255 1972.757213 1972.757213 1972.757213  
1929.804506 1929.804506 1929.804506 1929.804506 1929.804506 2051.667502 2051.667502 2051.667502



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_775	NB	AD HOC	1	9_775 AD HOC NB	0	0	0	0	0	0	0	129.7876917	129.7876917	129.7876917	159.0657754	159.0657754	159.0657754	159.0657754	159.0657754	159.0657754	177.7663336	177.7663336	177.7663336	0	0	0	0	0	
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AVERAGE  
MODEL-AM 134.9791993  
MODEL-IP  
MODEL-PM 165.4284064 178.3941268

Avg> 129.7876917  
Model Average 134.9791993  
159.0657754 159.0657754 159.0657754 159.0657754 159.0657754 159.0657754 171.5328142 171.5328142 171.5328142  
165.4284064 165.4284064 165.4284064 165.4284064 165.4284064 178.3941268 178.3941268 178.3941268

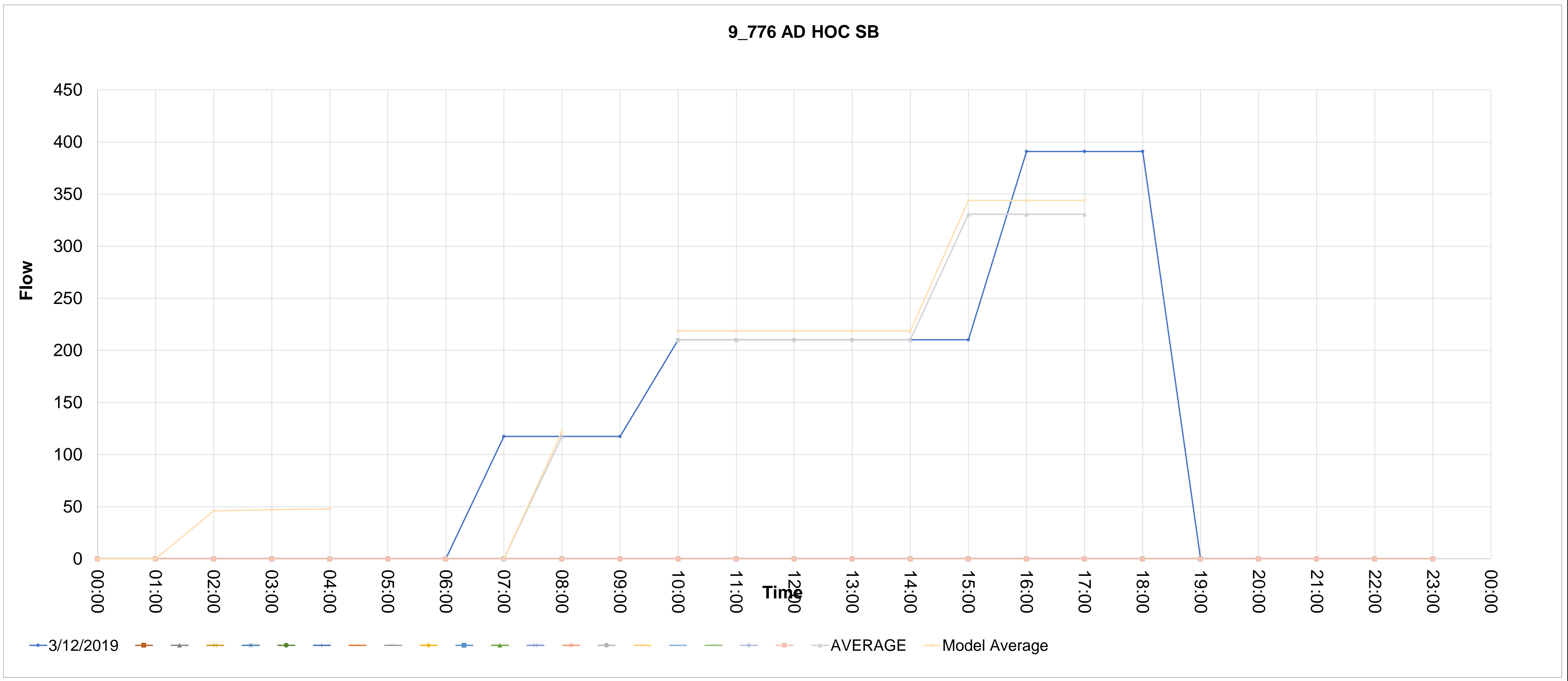


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_776	SB	AD HOC	1	9_776 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
776_1					0	0	0	0	0	0	0	117.3857422	117.3857422	117.3857422	210.2805894	210.2805894	210.2805894	210.2805894	210.2805894	210.2805894	390.8919853	390.8919853	390.8919853	0	0	0	0	0	
776_2																													
776_224																													
776_4																													
776_5																													
776_6																													
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776_20																													
776_21																													

AVERAGE  
 MODEL-AM 122.0811719  
 MODEL-IP  
 MODEL-PM 218.6918129 343.9157141

Avg> 117.3857422  
 Model Average 122.0811719

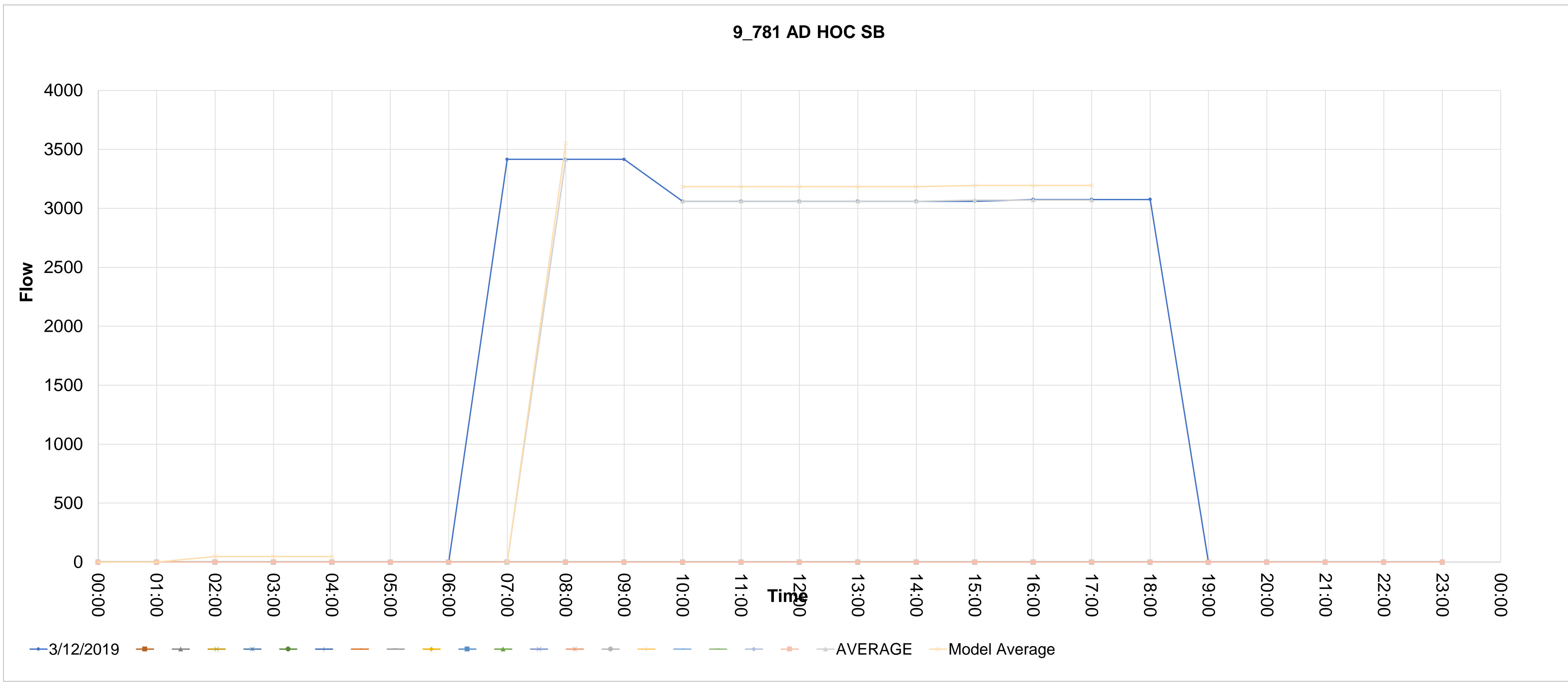
210.2805894 210.2805894 210.2805894 210.2805894 210.2805894 210.2805894 390.8919853 390.8919853  
 210.2805894 210.2805894 210.2805894 210.2805894 210.2805894 330.6881866 330.6881866 330.6881866  
 218.6918129 218.6918129 218.6918129 218.6918129 218.6918129 343.9157141 343.9157141 343.9157141



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_781	SB	AD HOC	1	9_781 AD HOC SB	0	0	0	0	0	0	0	3415.925098	3415.925098	3415.925098	3060.447366	3060.447366	3060.447366	3060.447366	3060.447366	3060.447366	3075.400178	3075.400178	3075.400178	0	0	0	0	0	
781_1																													
781_2																													
781_224																													
781_4																													
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781_20																													
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AVERAGE  
MODEL-AM 3552.562102  
MODEL-IP  
MODEL-PM 3182.865261 3193.232544

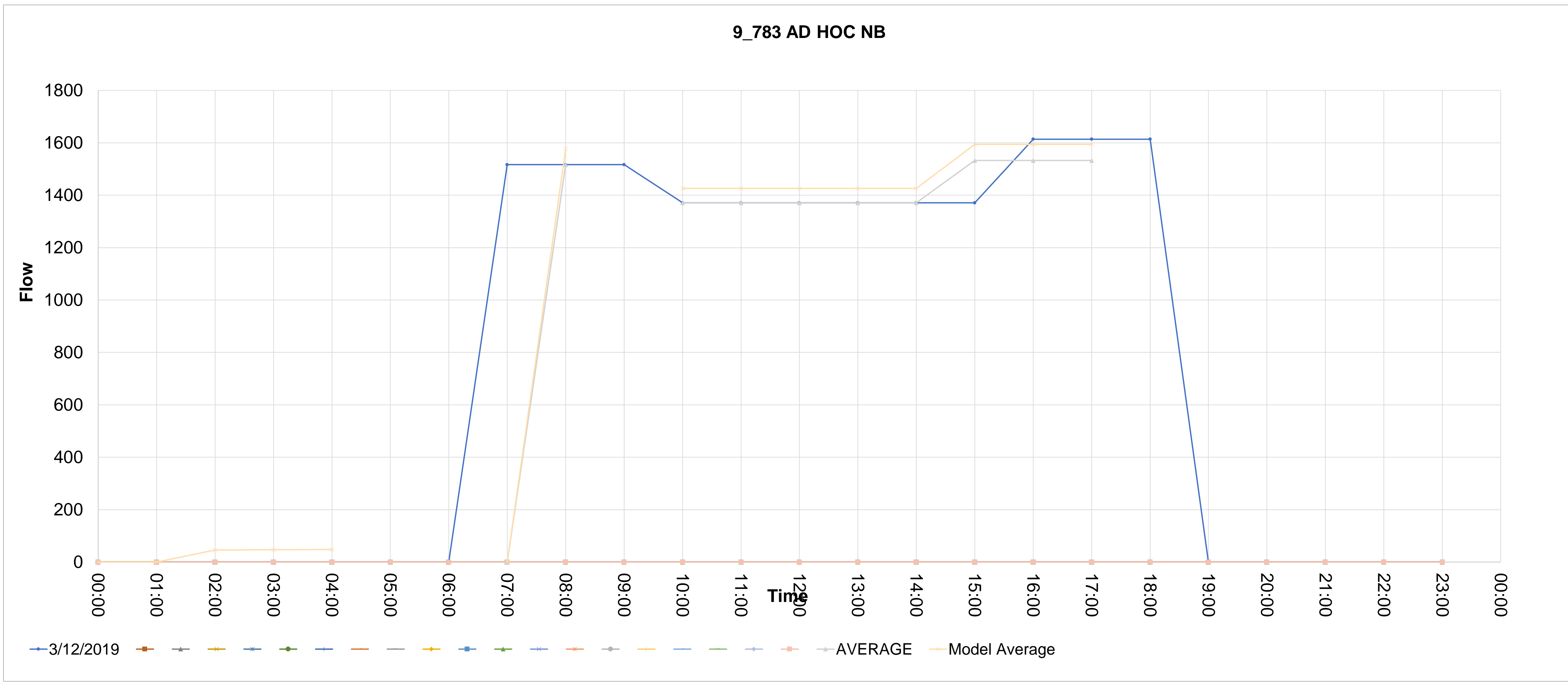
Avg> 3415.925098  
Model Average 3552.562102  
3060.447366 3060.447366 3060.447366 3060.447366 3060.447366 3060.447366 3075.400178 3075.400178  
3060.447366 3060.447366 3060.447366 3060.447366 3060.447366 3070.415907 3070.415907 3070.415907  
3182.865261 3182.865261 3182.865261 3182.865261 3182.865261 3193.232544 3193.232544 3193.232544



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_783	NB	AD HOC	1	9_783 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
783_1					0	0	0	0	0	0	0	1516.893646	1516.893646	1516.893646	1370.907925	1370.907925	1370.907925	1370.907925	1370.907925	1370.907925	1613.748924	1613.748924	1613.748924	0	0	0	0	0	
783_2																													
783_224																													
783_4																													
783_5																													
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AVERAGE  
MODEL-AM 1577.569392  
MODEL-IP  
MODEL-PM 1425.744242 1594.114001

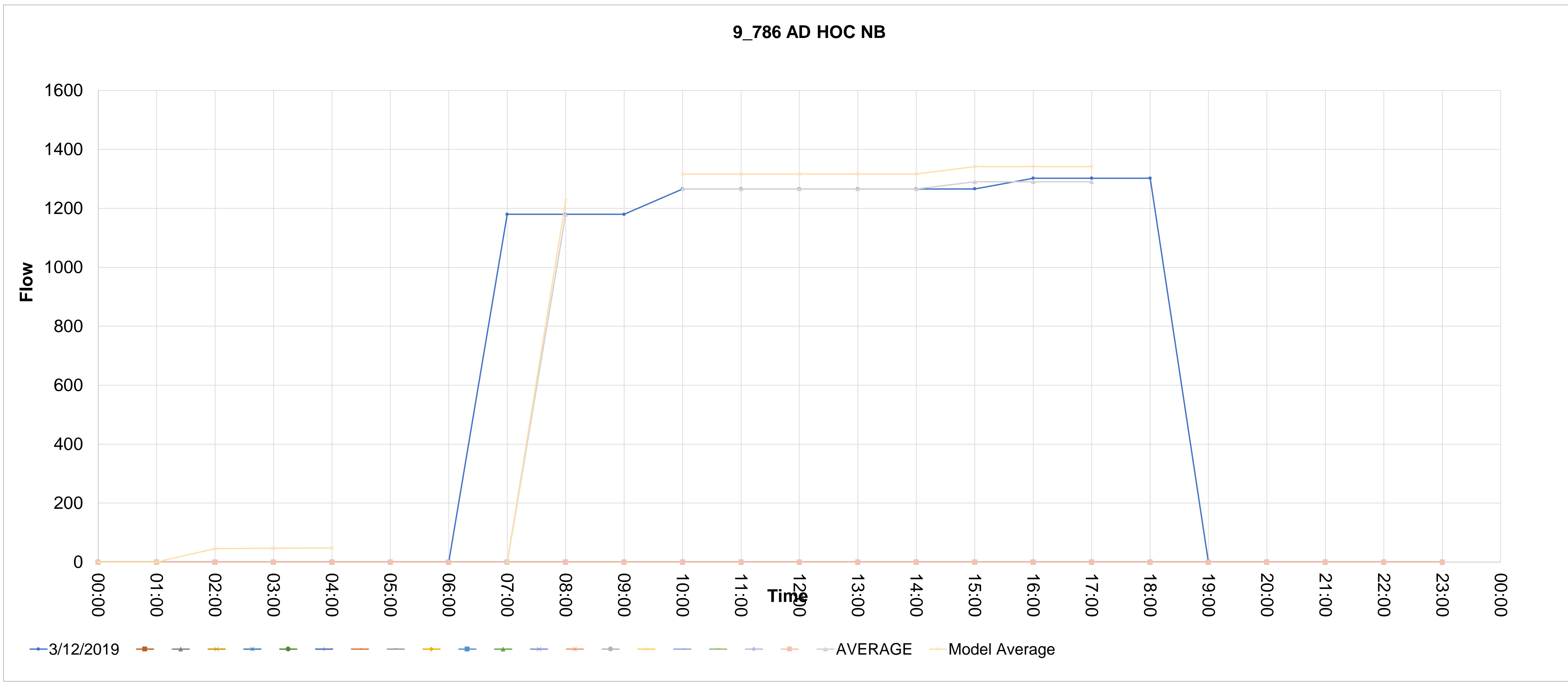
Avg> 1516.893646  
Model Average 1577.569392  
1370.907925 1370.907925 1370.907925 1370.907925 1370.907925 1370.907925 1613.748924 1613.748924  
1370.907925 1370.907925 1370.907925 1370.907925 1370.907925 1532.801925 1532.801925 1532.801925  
1425.744242 1425.744242 1425.744242 1425.744242 1425.744242 1594.114001 1594.114001 1594.114001





Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_786	NB	AD HOC	1	9_786 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
786_1					0	0	0	0	0	0	0	1179.445648	1179.445648	1179.445648	1266.090016	1266.090016	1266.090016	1266.090016	1266.090016	1266.090016	1302.080677	1302.080677	1302.080677	0	0	0	0	0	
786_2																													
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AVERAGE  
 MODEL-AM 1226.623474  
 MODEL-IP  
 MODEL-PM 1316.733616 1341.687141  
 Avg> 1179.445648  
 Model Average 1226.623474  
 1266.090016 1266.090016 1266.090016 1266.090016 1266.090016 1266.090016 1290.08379 1290.08379 1290.08379  
 1316.733616 1316.733616 1316.733616 1316.733616 1316.733616 1341.687141 1341.687141 1341.687141



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_787	NB	AD HOC	0	9_787 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
787_1					0	0	0	0	0	0	0	1275.16407	1275.16407	1275.16407	1132.76899	1132.76899	1132.76899	1132.76899	1132.76899	1132.76899	1132.76899	1341.32779	1341.32779	1341.32779	0	0	0	0	0	0	0	0	
787_2																																	
787_224																																	
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AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 1326.170633 1178.079749 1322.680517  
 Avg> 1275.16407  
 Model Average 1326.170633  
 1132.76899 1132.76899 1132.76899 1132.76899 1132.76899 1132.76899 1341.32779 1341.32779  
 1132.76899 1132.76899 1132.76899 1132.76899 1132.76899 1271.80819 1271.80819 1271.80819  
 1178.079749 1178.079749 1178.079749 1178.079749 1178.079749 1322.680517 1322.680517 1322.680517

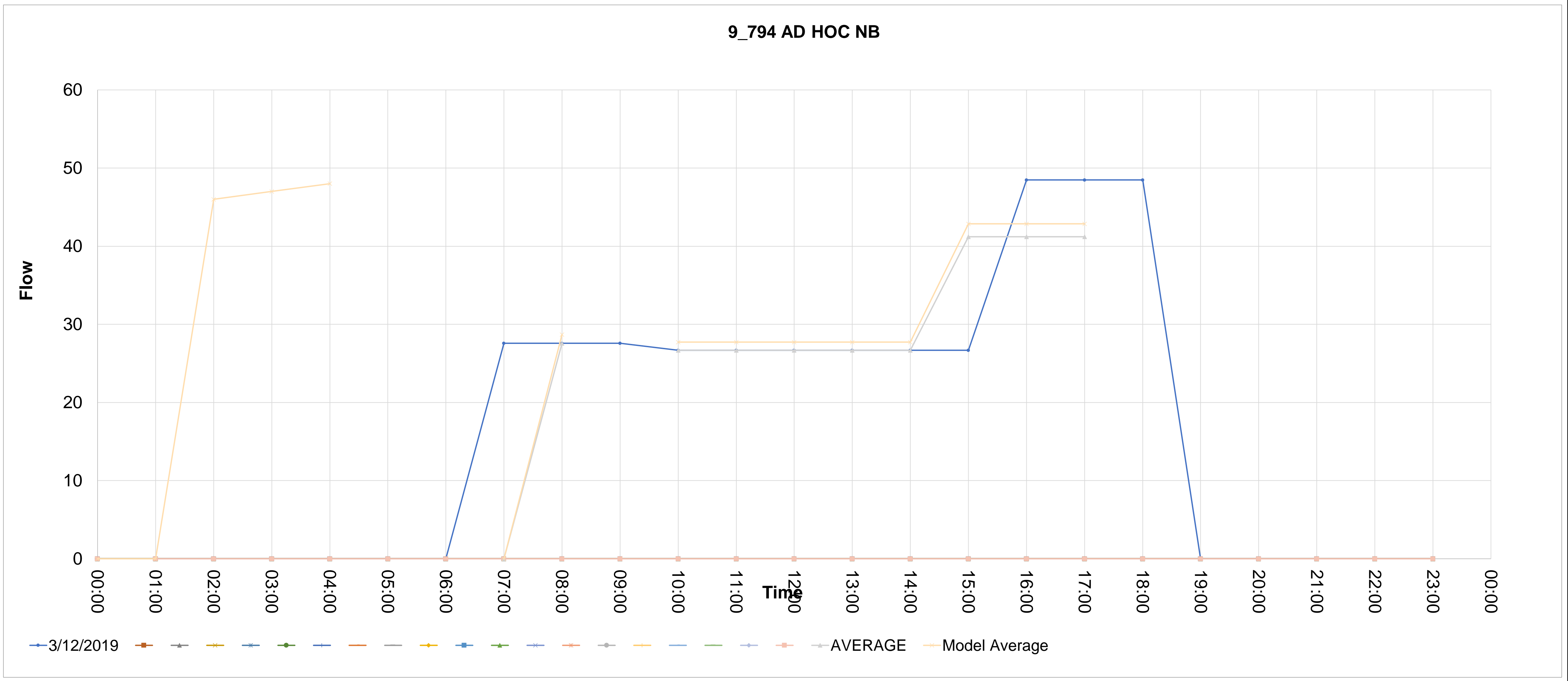


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_794	NB	AD HOC	0	9_794 AD HOC NB	0	0	0	0	0	0	0	27.57988447	27.57988447	27.57988447	26.66420513	26.66420513	26.66420513	26.66420513	26.66420513	26.66420513	48.48172735	48.48172735	48.48172735	0	0	0	0	0	
794_1																													
794_2																													
794_224																													
794_4																													
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AVERAGE  
MODEL-AM 28.68307985  
MODEL-IP  
MODEL-PM 27.73077333 42.85758874

Avg> 27.57988447  
Model Average 28.68307985

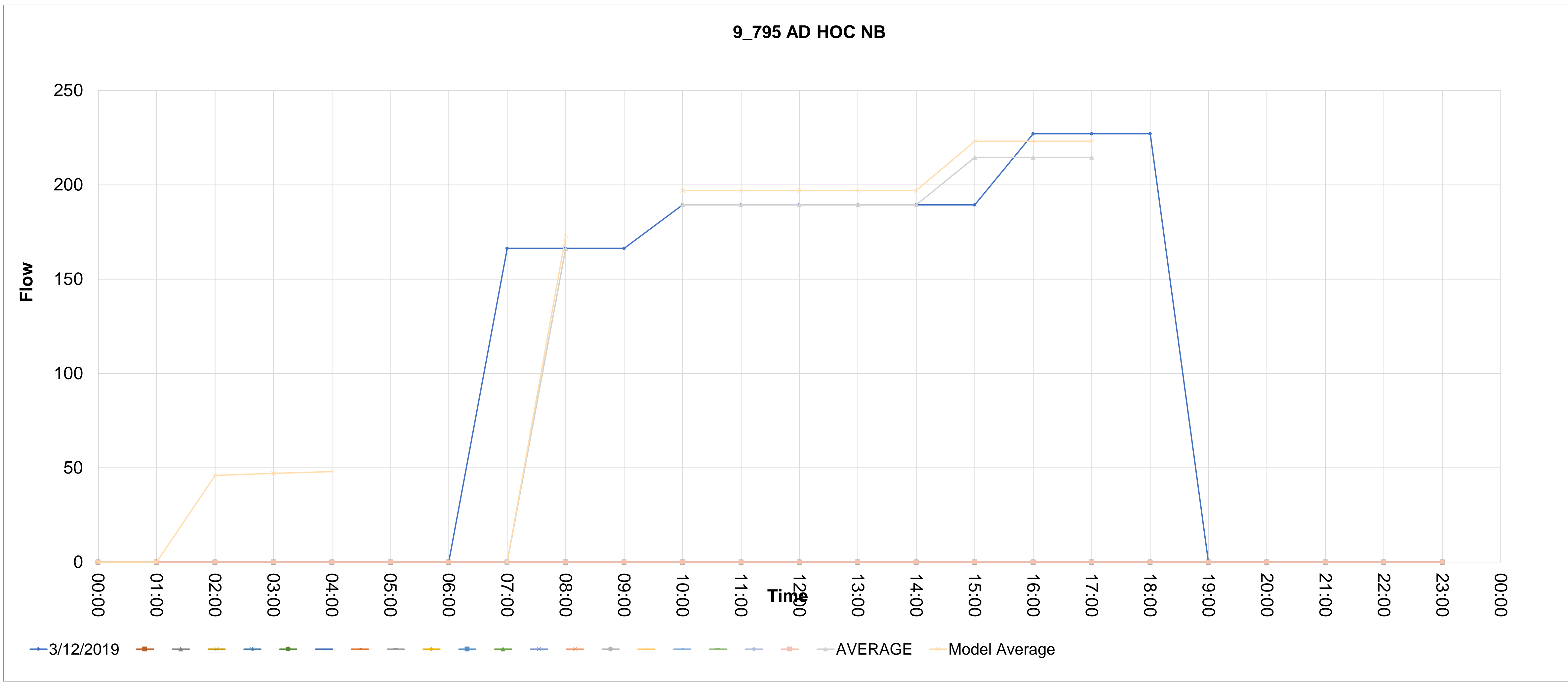
26.66420513 26.66420513 26.66420513 26.66420513 26.66420513 26.66420513 48.48172735 48.48172735  
26.66420513 26.66420513 26.66420513 26.66420513 26.66420513 41.20921994 41.20921994 41.20921994  
27.73077333 27.73077333 27.73077333 27.73077333 27.73077333 42.85758874 42.85758874 42.85758874



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_795	NB	AD HOC	0	9_795 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00	
795_1					0	0	0	0	0	0	0	166.2964681	166.2964681	166.2964681	189.343561	189.343561	189.343561	189.343561	189.343561	189.343561	189.343561	227.0622562	227.0622562	227.0622562	0	0	0	0	0	0	0	0		
795_2																																		
795_224.11111111111111																																		
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795_21																																		

AVERAGE  
 MODEL-AM 172.9483268  
 MODEL-IP  
 MODEL-PM 196.9173034 223.0689321

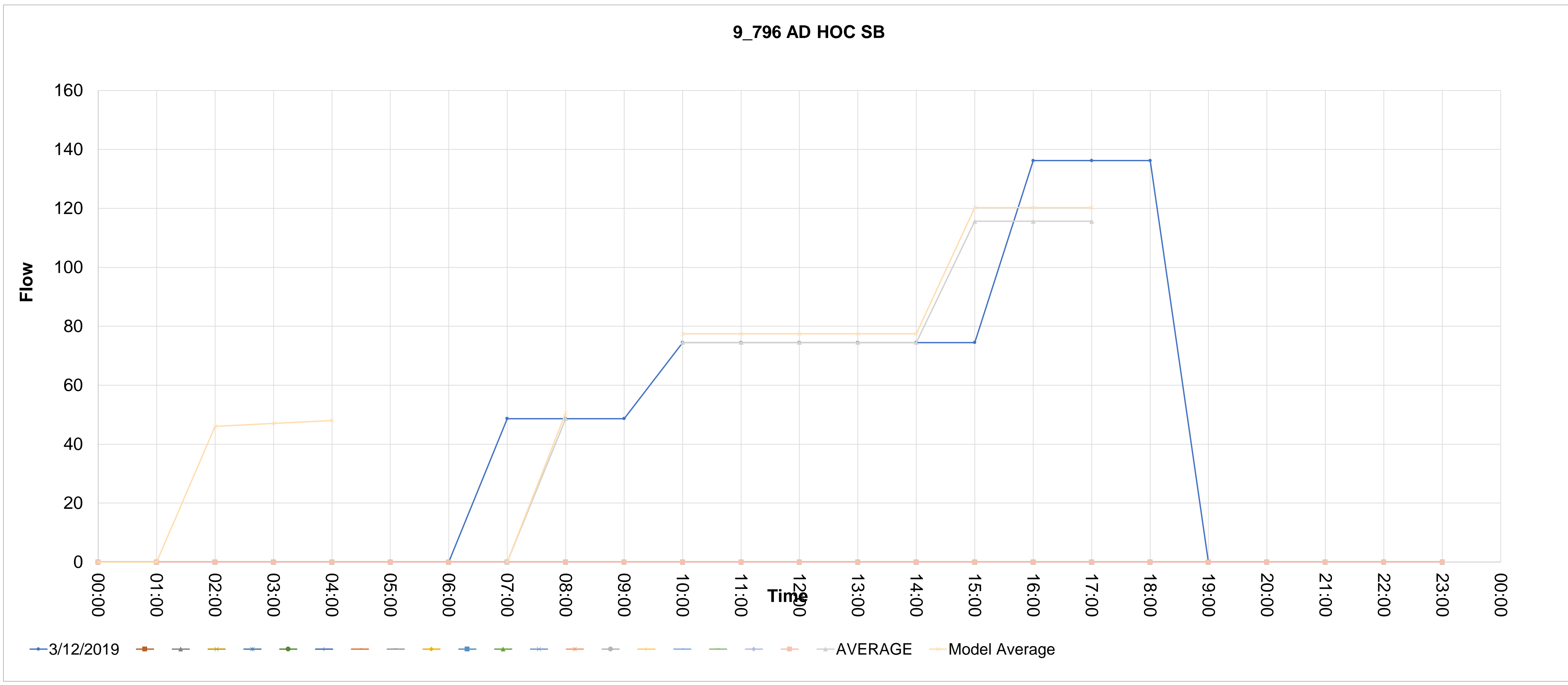
Avg> 166.2964681  
 Model Average 172.9483268  
 189.343561 189.343561 189.343561 189.343561 189.343561 189.343561 214.4893578 214.4893578 214.4893578  
 196.9173034 196.9173034 196.9173034 196.9173034 196.9173034 223.0689321 223.0689321 223.0689321



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_796	SB	AD HOC	0	9_796 AD HOC SB	0	0	0	0	0	0	0	48.67038437	48.67038437	48.67038437	74.47588327	74.47588327	74.47588327	74.47588327	74.47588327	74.47588327	136.2105673	136.2105673	136.2105673	0	0	0	0	0
796_1																												
796_2																												
796_224.11111111111111																												
796_4																												
796_5																												
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796_19																												
796_20																												
796_21																												

AVERAGE  
 MODEL-AM 50.61719974  
 MODEL-IP  
 MODEL-PM 77.4549186 120.2576329

Avg> 48.67038437  
 Model Average 50.61719974  
 74.47588327 74.47588327 74.47588327 74.47588327 74.47588327 74.47588327 136.2105673 136.2105673  
 74.47588327 74.47588327 74.47588327 74.47588327 74.47588327 115.6323393 115.6323393 115.6323393  
 77.4549186 77.4549186 77.4549186 77.4549186 77.4549186 120.2576329 120.2576329 120.2576329

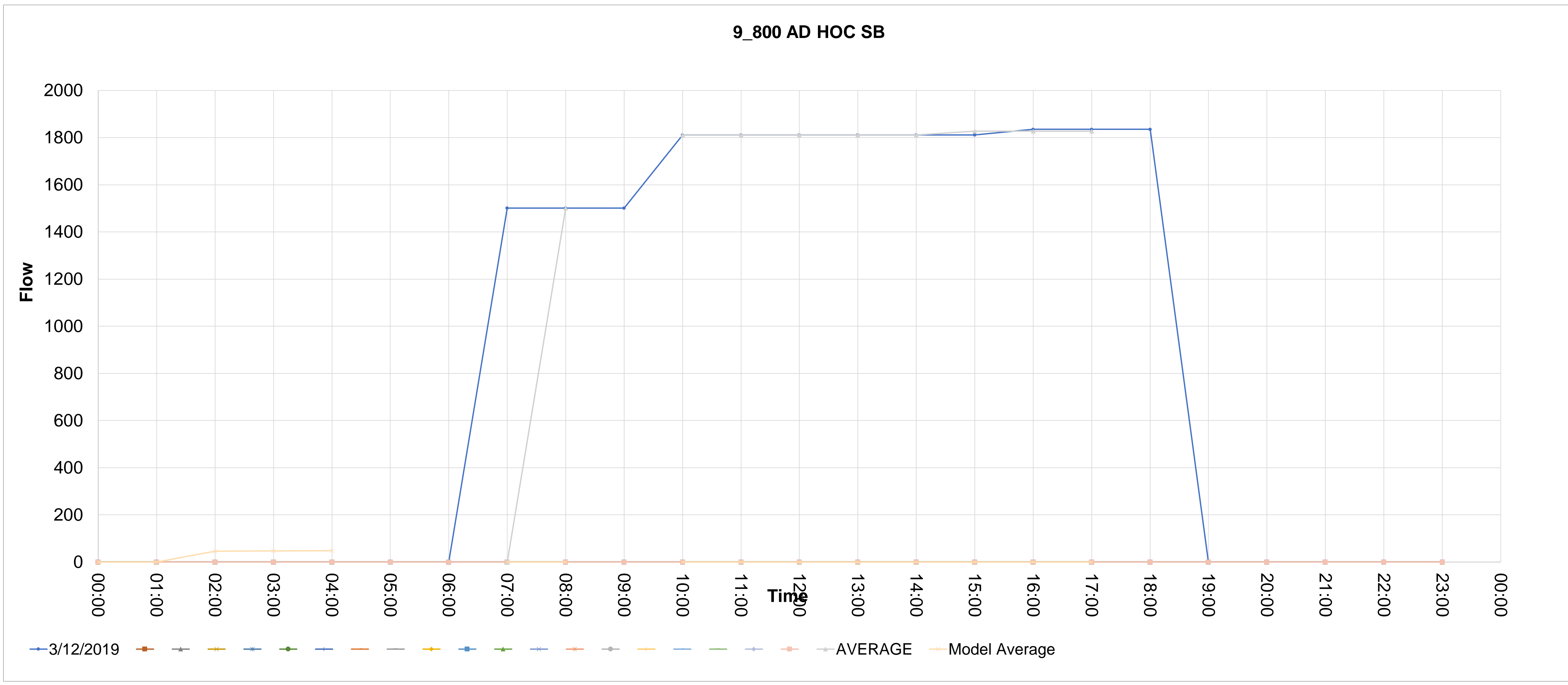


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_800	SB	AD HOC	0	9_800 AD HOC SB	0	0	0	0	0	0	0	1500.670185	1500.670185	1500.670185	1811.327038	1811.327038	1811.327038	1811.327038	1811.327038	1811.327038	1835.379678	1835.379678	1835.379678	0	0	0	0	0
800_1																												
800_2																												
800_224.11111111111111																												
800_4																												
800_5																												
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800_18																												
800_19																												
800_20																												
800_21																												

AVERAGE  
MODEL-AM  
MODEL-IP  
MODEL-PM

Avg>  
Model Average

1811.327038 1811.327038 1811.327038 1811.327038 1811.327038 1811.327038 1835.379678 1835.379678  
1811.327038 1811.327038 1811.327038 1811.327038 1811.327038 1827.362131 1827.362131 1827.362131

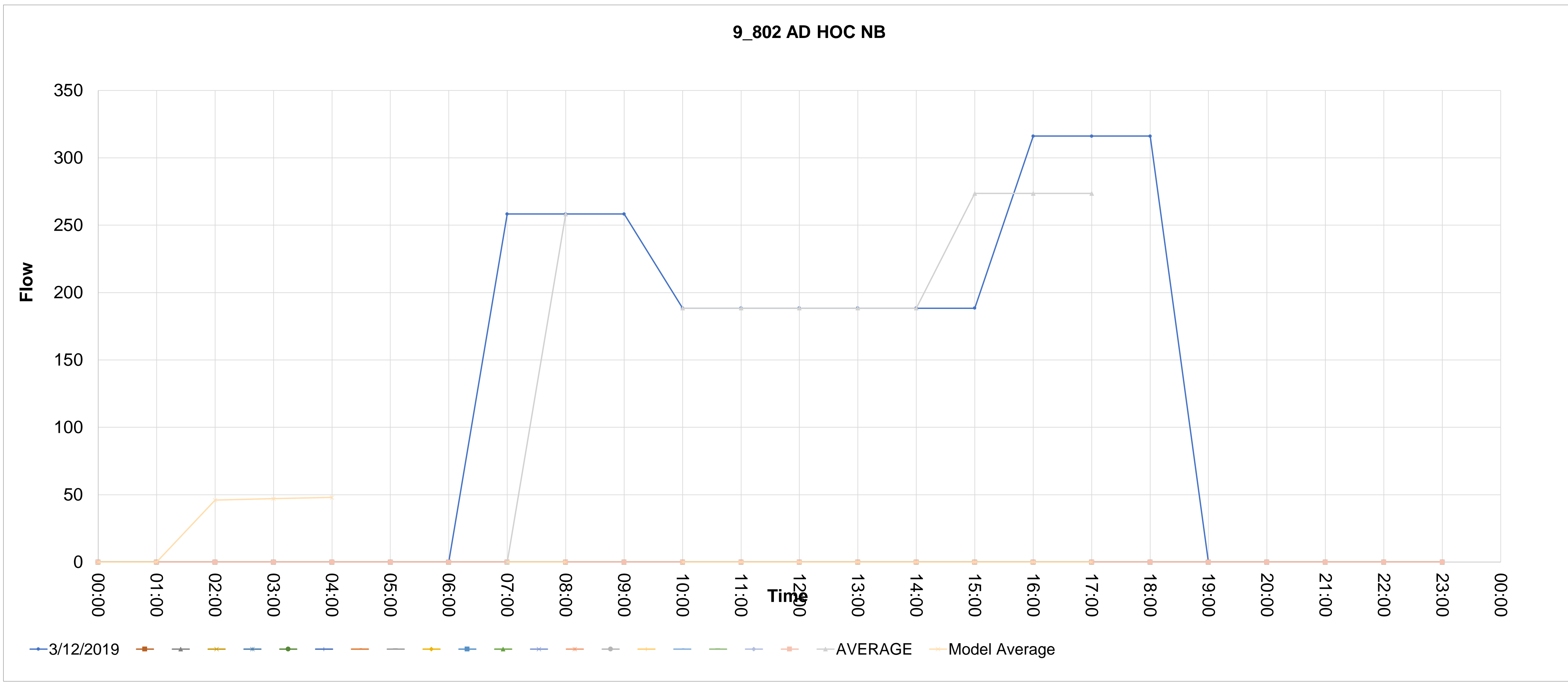


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_802	NB	AD HOC	0	9_802 AD HOC NB																														
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
.802_1		12/03/2019			0	0	0	0	0	0	0	258.2486328	258.2486328	258.2486328	188.4332554	188.4332554	188.4332554	188.4332554	188.4332554	188.4332554	188.4332554	188.4332554	188.4332554	316.1626351	316.1626351	316.1626351	0	0	0	0	0	0		
.802_2																																		
.802_224.111111111111																																		
.802_4																																		
.802_5																																		
.802_6																																		
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AVERAGE  
MODEL-AM  
MODEL-IP  
MODEL-PM

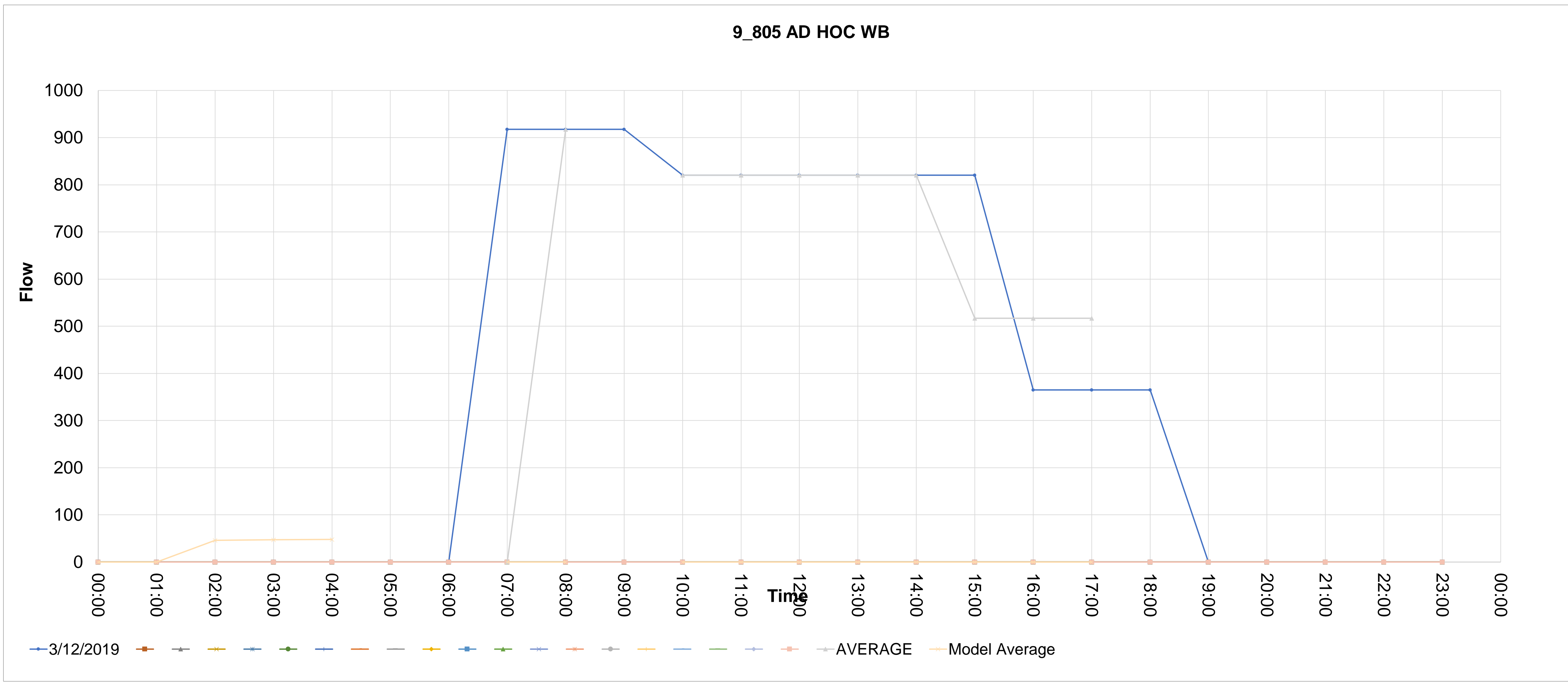
Avg> 258.2486328  
Model Average

188.4332554 188.4332554 188.4332554 188.4332554 188.4332554 188.4332554 188.4332554 316.1626351 316.1626351  
188.4332554 188.4332554 188.4332554 188.4332554 188.4332554 273.5861752 273.5861752 273.5861752



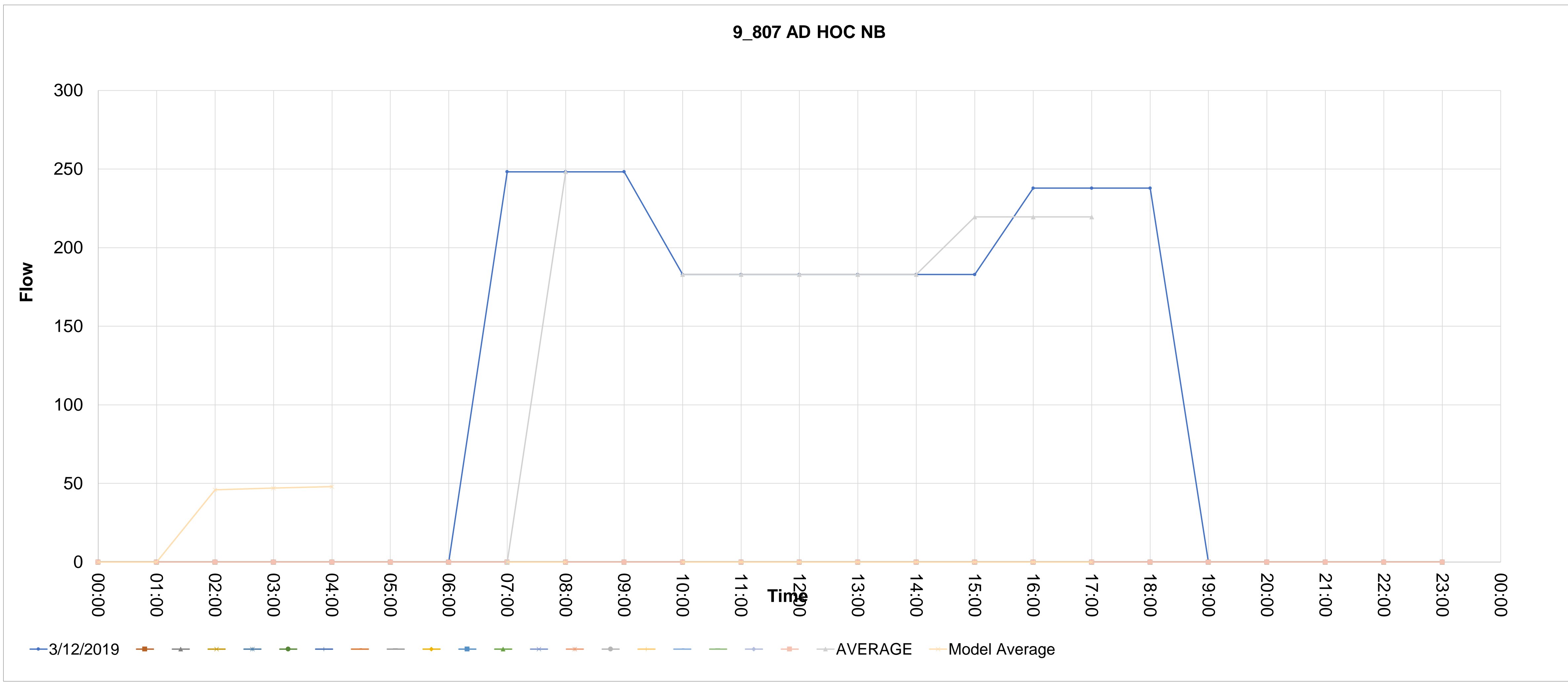
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_805	WB	AD HOC	1	9_805 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.805_1					0	0	0	0	0	0	0	917.5652182	917.5652182	917.5652182	820.1853292	820.1853292	820.1853292	820.1853292	820.1853292	820.1853292	820.1853292	365.0241333	365.0241333	365.0241333	0	0	0	0	
.805_2																													
.805_224.11111111111111																													
.805_4																													
.805_5																													
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AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 Avg> 917.5652182 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 365.0241333 365.0241333  
 Model Average 820.1853292 820.1853292 820.1853292 820.1853292 820.1853292 516.7445319 516.7445319 516.7445319





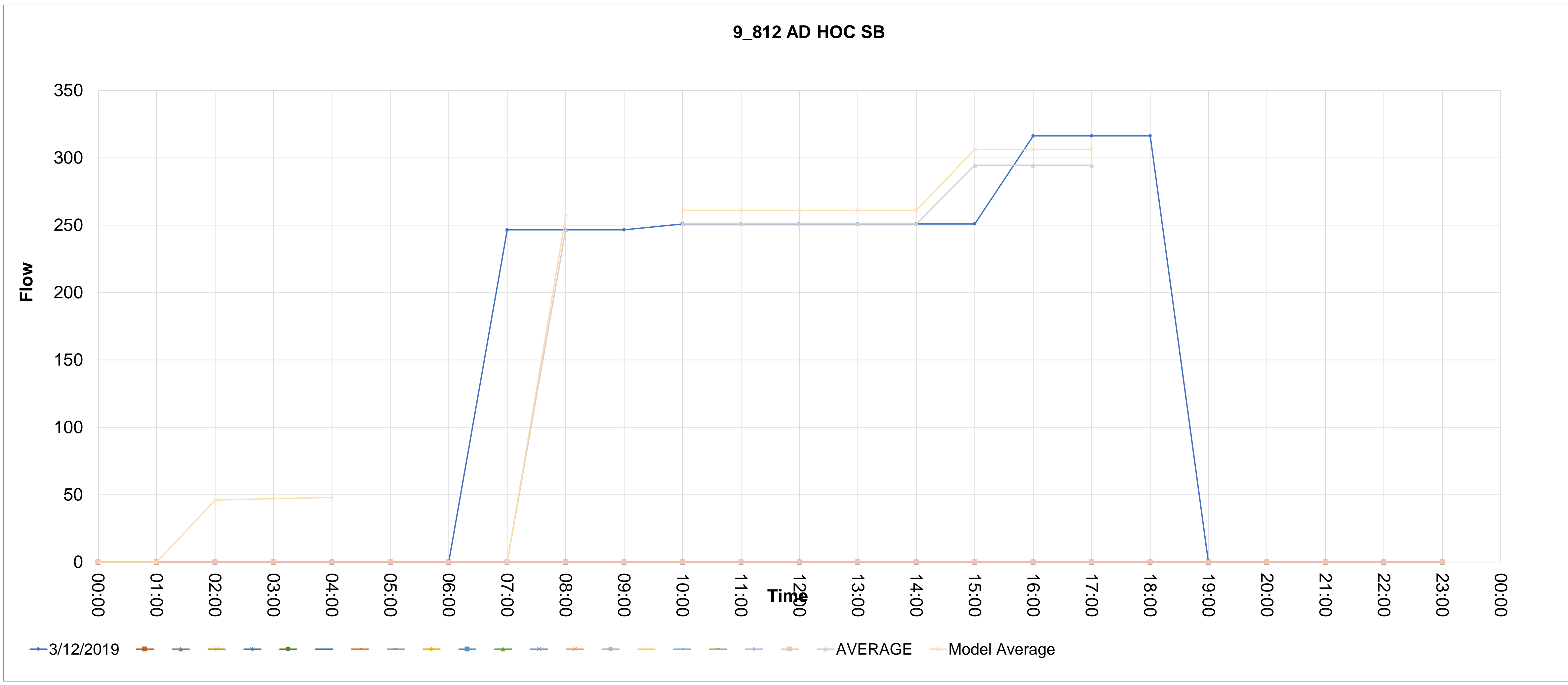
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_807	NB	AD HOC	1	9_807 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
.807_1					0	0	0	0	0	0	0	248.2189603	248.2189603	248.2189603	182.9716145	182.9716145	182.9716145	182.9716145	182.9716145	182.9716145	237.7913294	237.7913294	237.7913294	0	0	0	0	0		
.807_2																														
.807_224.11111111111111																														
.807_4																														
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.807_19																														
.807_20																														
.807_21																														
					Avg> 248.2189603					182.9716145 182.9716145 182.9716145 182.9716145 182.9716145 182.9716145 219.5180911 219.5180911 219.5180911					182.9716145 182.9716145 182.9716145 182.9716145 182.9716145 237.7913294 237.7913294															
AVERAGE					MODEL-AM					MODEL-IP					MODEL-PM															
MODEL-Average					Model Average																									



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_812	SB	AD HOC	0	9_812 AD HOC SB	0	0	0	0	0	0	0	246.5966141	246.5966141	246.5966141	251.0113102	251.0113102	251.0113102	251.0113102	251.0113102	251.0113102	316.2855546	316.2855546	316.2855546	0	0	0	0	0	
.812_1																													
.812_2																													
.812_224.11111111111111																													
.812_4																													
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.812_20																													
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AVERAGE  
MODEL-AM 256.4604787  
MODEL-IP  
MODEL-PM 261.0517626 306.308572

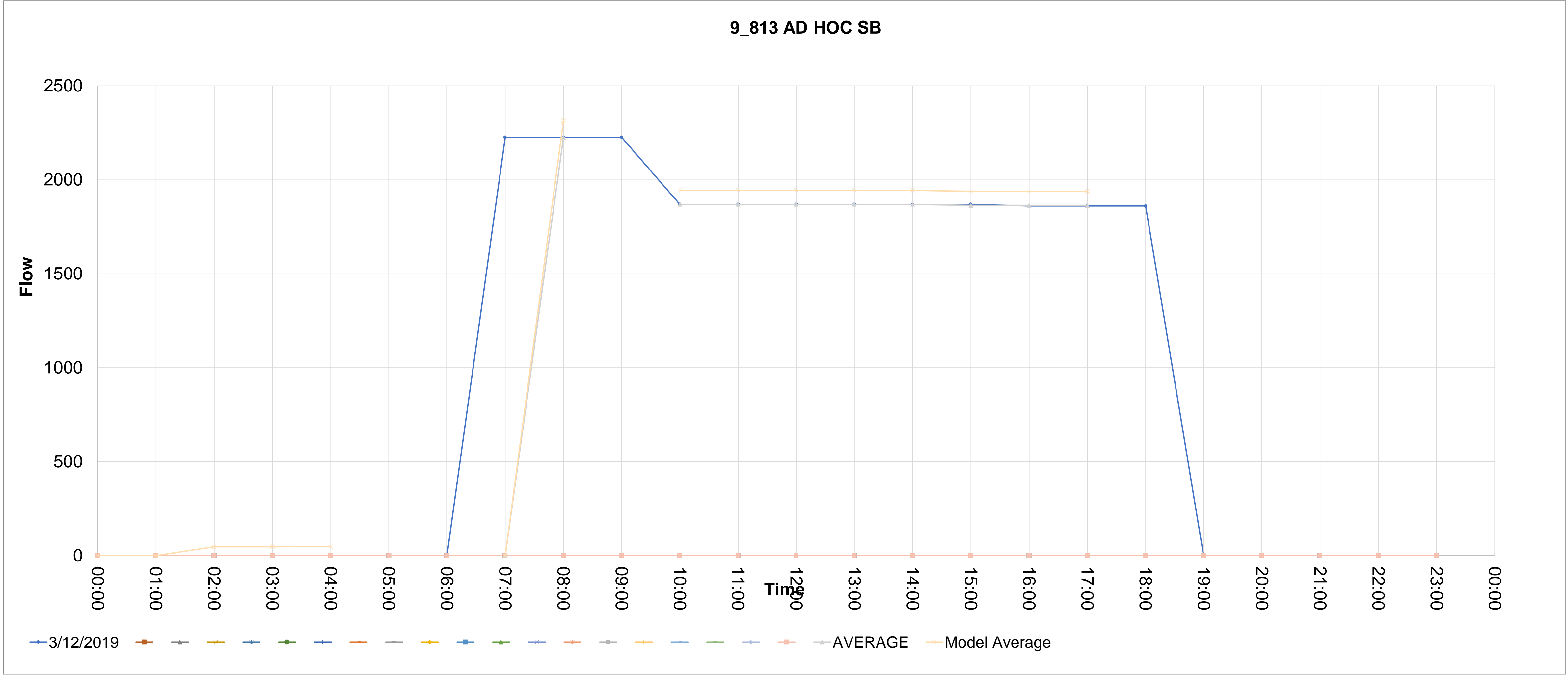
Avg> 246.5966141  
Model Average 256.4604787  
251.0113102 251.0113102 251.0113102 251.0113102 251.0113102 251.0113102 316.2855546 316.2855546  
251.0113102 251.0113102 251.0113102 251.0113102 251.0113102 294.5274731 294.5274731 294.5274731  
261.0517626 261.0517626 261.0517626 261.0517626 261.0517626 306.308572 306.308572 306.308572



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
9_813	SB	AD HOC	1	9_813 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
.813_1					0	0	0	0	0	0	0	2225.858912	2225.858912	2225.858912	1869.252724	1869.252724	1869.252724	1869.252724	1869.252724	1869.252724	1869.252724	1860.774868	1860.774868	1860.774868	0	0	0	0	0		
.813_2																															
.813_224.11111111111111																															
.813_4																															
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AVERAGE  
MODEL-AM 2314.893269  
MODEL-IP  
MODEL-PM 1938.144853  
1944.022833

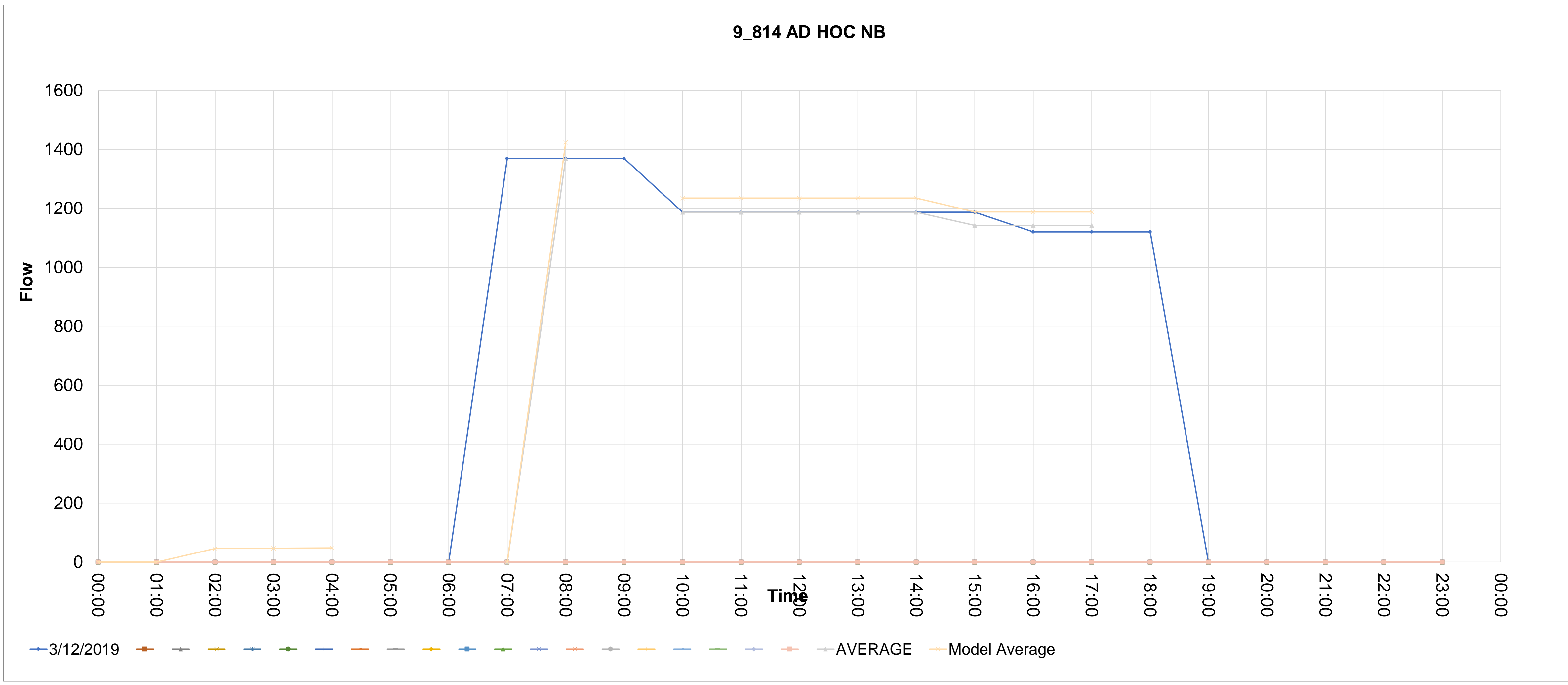
Avg> 2225.858912  
Model Average 2314.893269  
1869.252724 1869.252724 1869.252724 1869.252724 1869.252724 1869.252724 1860.774868 1860.774868  
1869.252724 1869.252724 1869.252724 1869.252724 1869.252724 1863.60082 1863.60082 1863.60082  
1944.022833 1944.022833 1944.022833 1944.022833 1944.022833 1938.144853 1938.144853 1938.144853



Source_countid	Direction	Type	CALVAL	Description																							
9_814	NB	AD HOC	0	9_814 AD HOC NB																							
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.814_1	12/03/2019		0	0	0	0	0	0	0	1369.260147	1369.260147	1369.260147	1187.016855	1187.016855	1187.016855	1187.016855	1187.016855	1187.016855	1119.697036	1119.697036	1119.697036	0	0	0	0	0	
.814_2																											
.814_224.11111111111111																											
.814_4																											
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AVERAGE  
 MODEL-AM 1424.030553  
 MODEL-IP  
 MODEL-PM 1234.49753 1187.822455

Avg> 1369.260147  
 Model Average 1424.030553  
 1187.016855 1187.016855 1187.016855 1187.016855 1187.016855 1187.016855 1119.697036 1119.697036  
 1187.016855 1187.016855 1187.016855 1187.016855 1187.016855 1142.136976 1142.136976 1142.136976  
 1234.49753 1234.49753 1234.49753 1234.49753 1234.49753 1187.822455 1187.822455 1187.822455

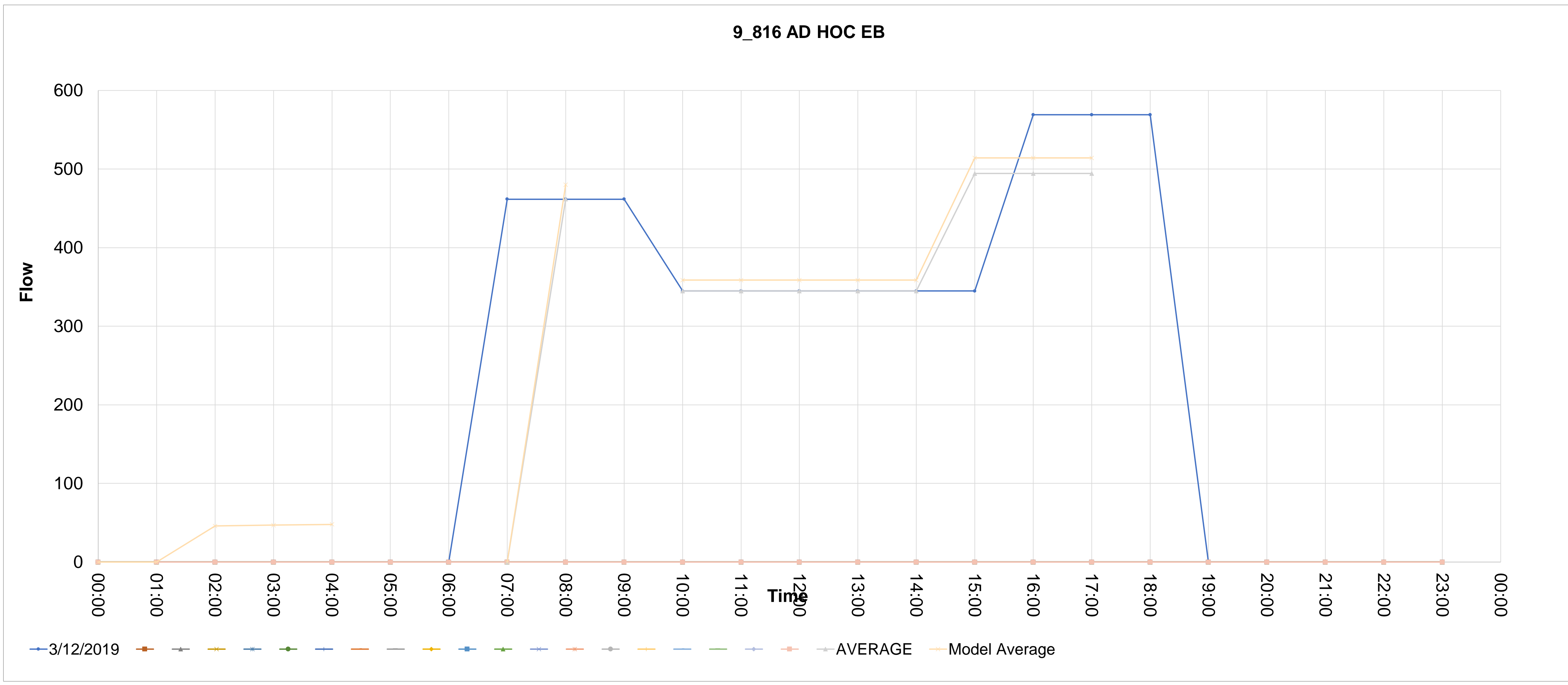


Source_countid	Direction	Type	CALVAL	Description																						
9_816	EB	AD HOC	0	9_816 AD HOC EB																						
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.816_1	12/03/2019		0	0	0	0	0	0	0	461.7172526	461.7172526	461.7172526	345.0058155	345.0058155	345.0058155	345.0058155	345.0058155	345.0058155	569.0927432	569.0927432	569.0927432	0	0	0	0	0

.816_2																												
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AVERAGE  
MODEL-AM 480.1859427  
MODEL-IP  
MODEL-PM 514.1729847  
358.8060481

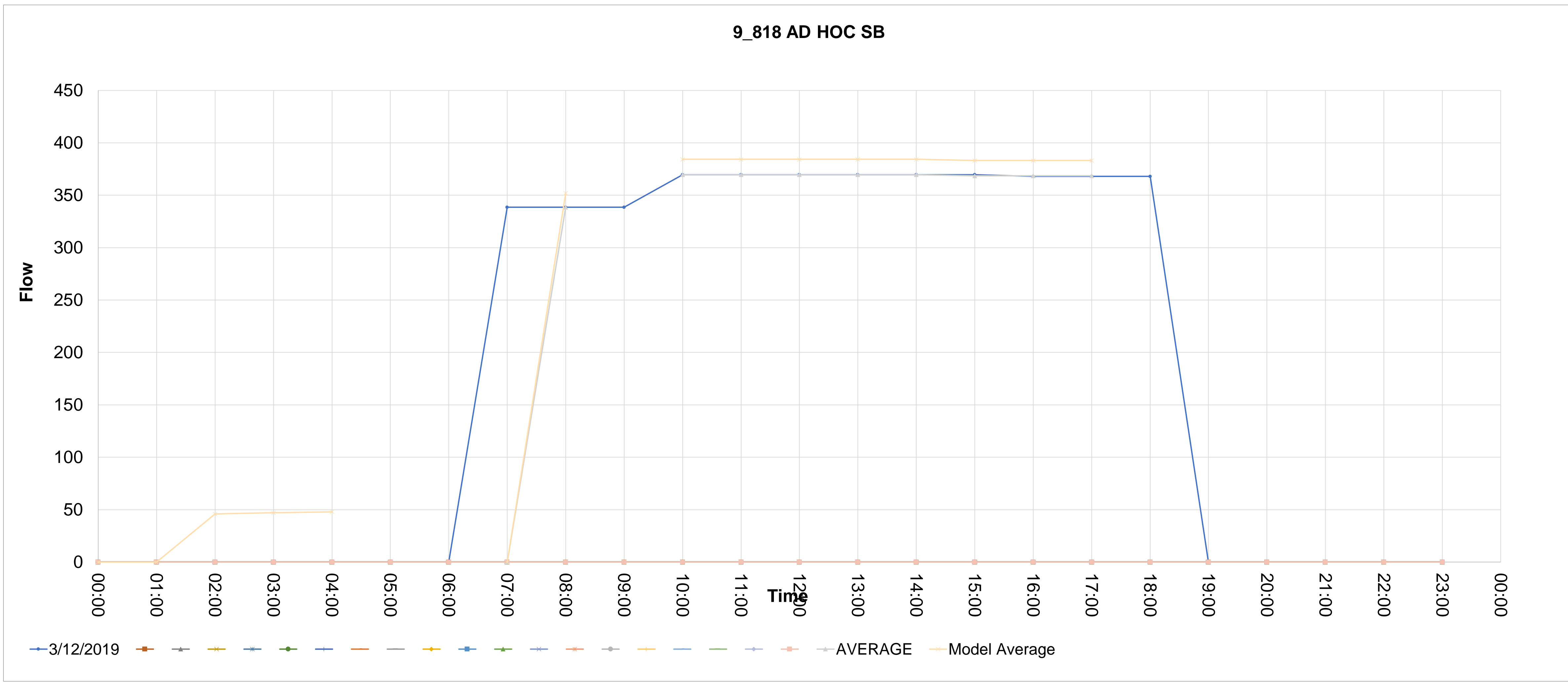
Avg> 461.7172526  
Model Average 480.1859427  
345.0058155 345.0058155 345.0058155 345.0058155 345.0058155 345.0058155 569.0927432 569.0927432  
345.0058155 345.0058155 345.0058155 345.0058155 345.0058155 494.3971007 494.3971007 494.3971007  
358.8060481 358.8060481 358.8060481 358.8060481 358.8060481 514.1729847 514.1729847 514.1729847



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_818	SB	AD HOC	1	9_818 AD HOC SB	0	0	0	0	0	0	0	338.4622233	338.4622233	338.4622233	369.5840662	369.5840662	369.5840662	369.5840662	369.5840662	369.5840662	367.898339	367.898339	367.898339	0	0	0	0	0
.818_1																												
.818_2																												
.818_224.11111111111111																												
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AVERAGE  
MODEL-AM 352.0007122  
MODEL-IP  
MODEL-PM 384.3674289 383.198658

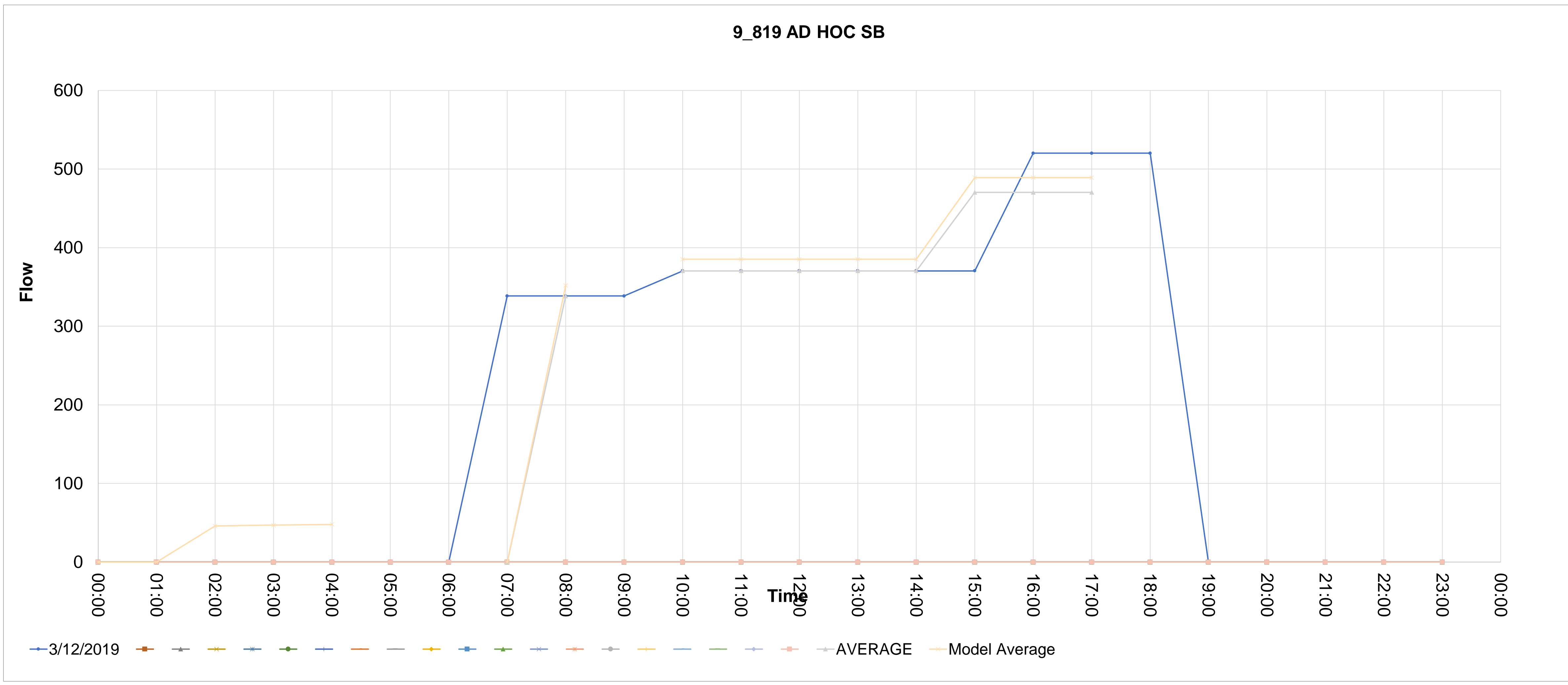
Avg> 338.4622233  
Model Average 352.0007122  
369.5840662 369.5840662 369.5840662 369.5840662 369.5840662 369.5840662 367.898339 367.898339  
369.5840662 369.5840662 369.5840662 369.5840662 369.5840662 368.4602481 368.4602481 368.4602481  
384.3674289 384.3674289 384.3674289 384.3674289 384.3674289 383.198658 383.198658 383.198658



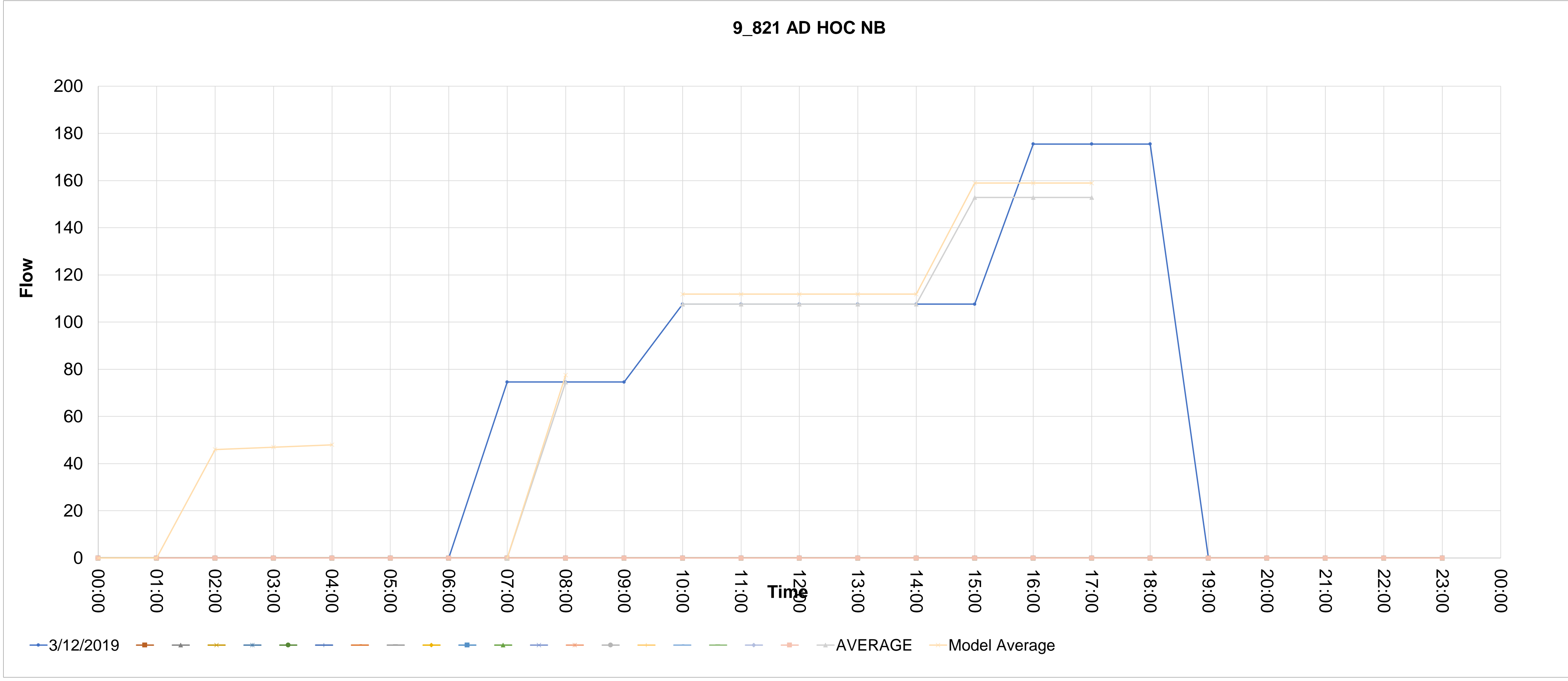
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_819	SB	AD HOC	0	9_819 AD HOC SB	0	0	0	0	0	0	0	338.4622233	338.4622233	338.4622233	370.4943717	370.4943717	370.4943717	370.4943717	370.4943717	370.4943717	520.2312451	520.2312451	520.2312451	0	0	0	0	0	
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AVERAGE  
 MODEL-AM 352.0007122  
 MODEL-IP  
 MODEL-PM 385.3141466 489.1317121

Avg> 338.4622233  
 Model Average 352.0007122  
 370.4943717 370.4943717 370.4943717 370.4943717 370.4943717 370.4943717 520.2312451 520.2312451  
 370.4943717 370.4943717 370.4943717 370.4943717 370.4943717 470.318954 470.318954 470.318954  
 385.3141466 385.3141466 385.3141466 385.3141466 385.3141466 489.1317121 489.1317121 489.1317121



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_821	NB	AD HOC	0	9_821 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.821_1					0						0	74.6279227	74.6279227	74.6279227	107.5762758	107.5762758	107.5762758	107.5762758	107.5762758	107.5762758	175.4576799	175.4576799	175.4576799	0	0	0	0	0	
.821_2																													
.821_224.11111111111111																													
.821_4																													
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.821_19																													
.821_20																													
.821_21																													
AVERAGE					Avg> 74.6279227					107.5762758	107.5762758	107.5762758	107.5762758	107.5762758	107.5762758	175.4576799	175.4576799												
MODEL-AM					Model Average 77.61303961					107.5762758	107.5762758	107.5762758	107.5762758	107.5762758	152.8305452	152.8305452	152.8305452												
MODEL-IP										111.8793269	111.8793269	111.8793269	111.8793269	111.8793269	111.8793269	158.943767	158.943767	158.943767											
MODEL-PM										111.8793269	158.943767																		

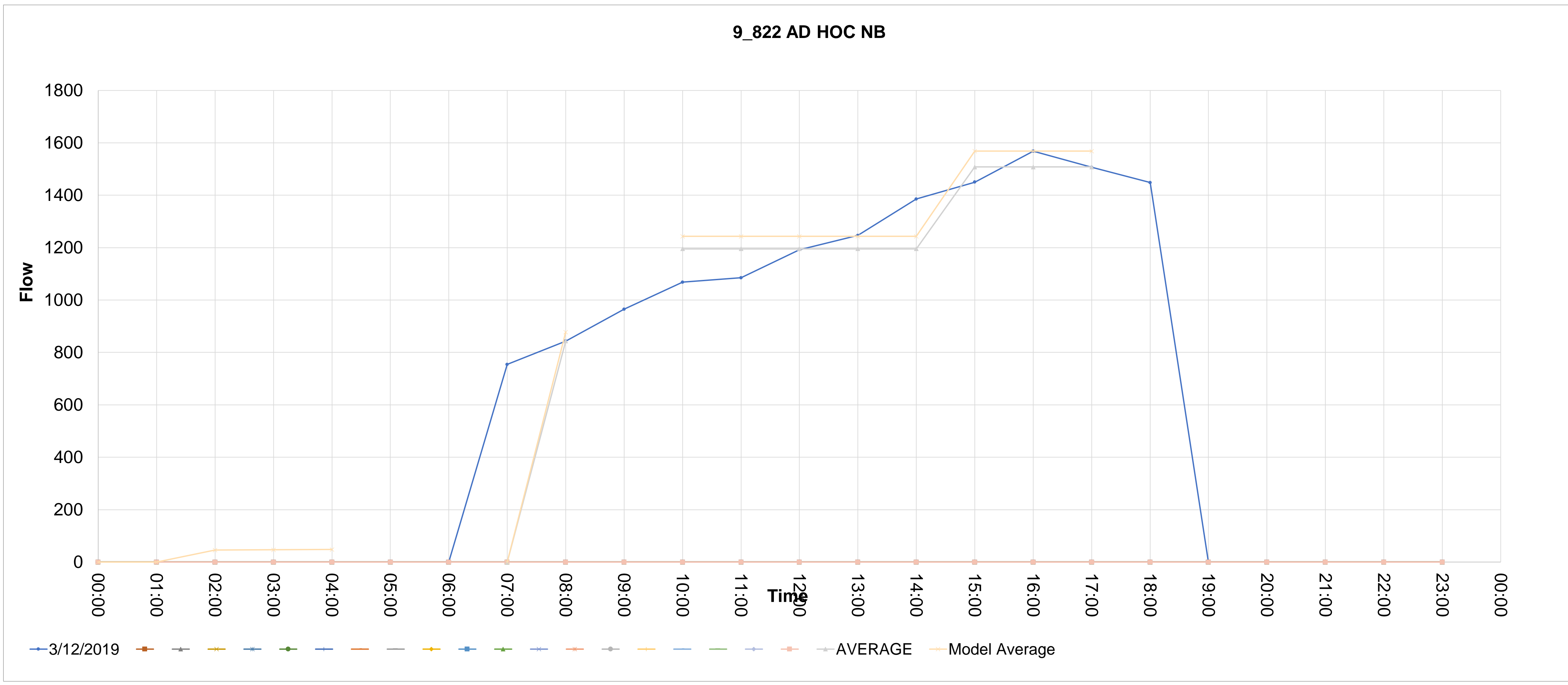




Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
9_822	NB	AD HOC	1	9_822 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
.822_1					0	0	0	0	0	0	0	754.563949	843.6118684	965.4669161	1068.575033	1085.447271	1192.304774	1246.670872	1385.398157	1450.075067	1568.180729	1506.315858	1448.200374	0	0	0	0	0			
.822_2																															
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AVERAGE  
MODEL-AM 877.3563432  
MODEL-IP  
MODEL-PM 1243.50639 1568.518174

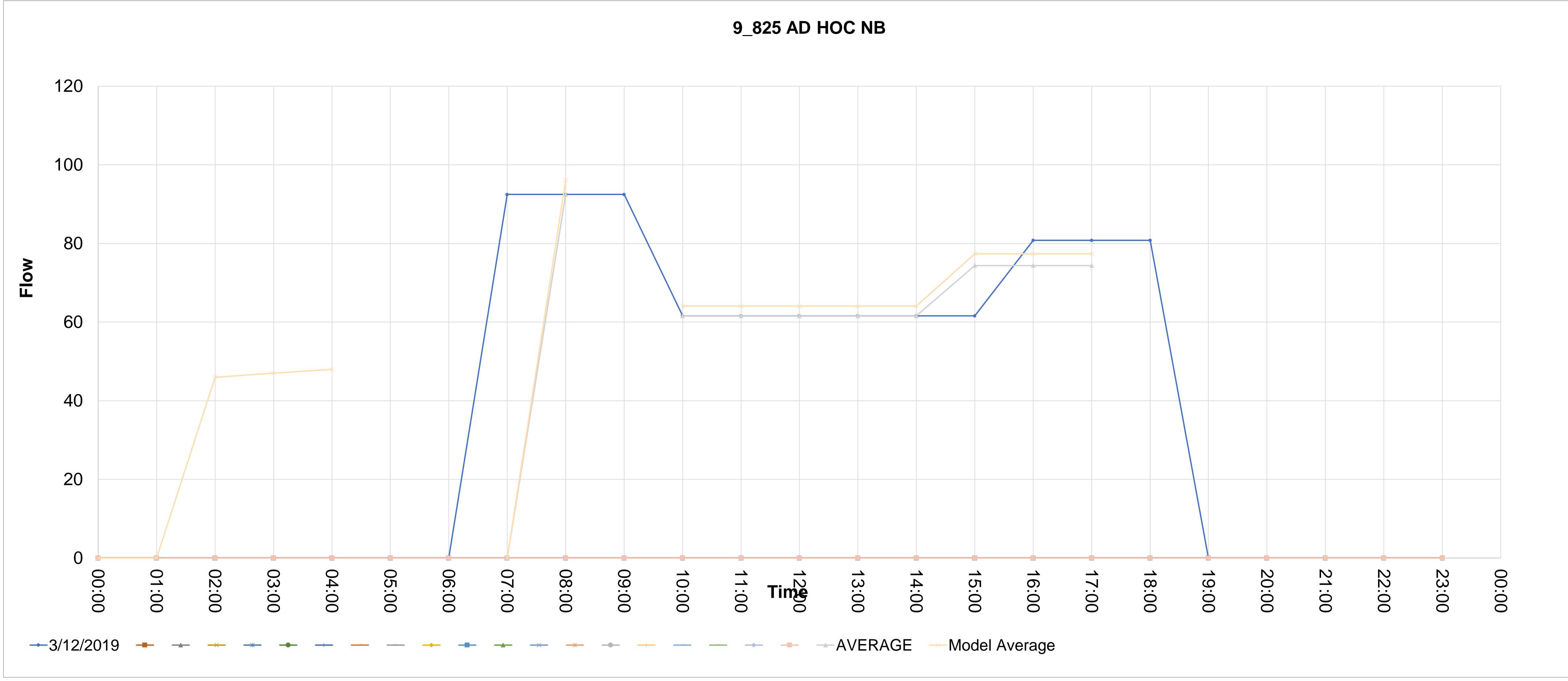
Avg> 843.6118684  
Model Average 877.3563432  
1068.575033 1085.447271 1192.304774 1246.670872 1385.398157 1450.075067 1568.180729 1506.315858  
1195.679221 1195.679221 1195.679221 1195.679221 1195.679221 1508.190552 1508.190552 1508.190552  
1243.50639 1243.50639 1243.50639 1243.50639 1243.50639 1568.518174 1568.518174 1568.518174



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_825	NB	AD HOC	0	9_825 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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AVERAGE  
MODEL-AM 96.17267952  
MODEL-IP  
MODEL-PM 64.06764872 77.37921228

Avg> 92.47373031  
Model Average 96.17267952  
61.60350838 61.60350838 61.60350838 61.60350838 61.60350838 61.60350838 80.80287891 80.80287891  
61.60350838 61.60350838 61.60350838 61.60350838 61.60350838 74.40308873 74.40308873 74.40308873  
64.06764872 64.06764872 64.06764872 64.06764872 64.06764872 77.37921228 77.37921228 77.37921228

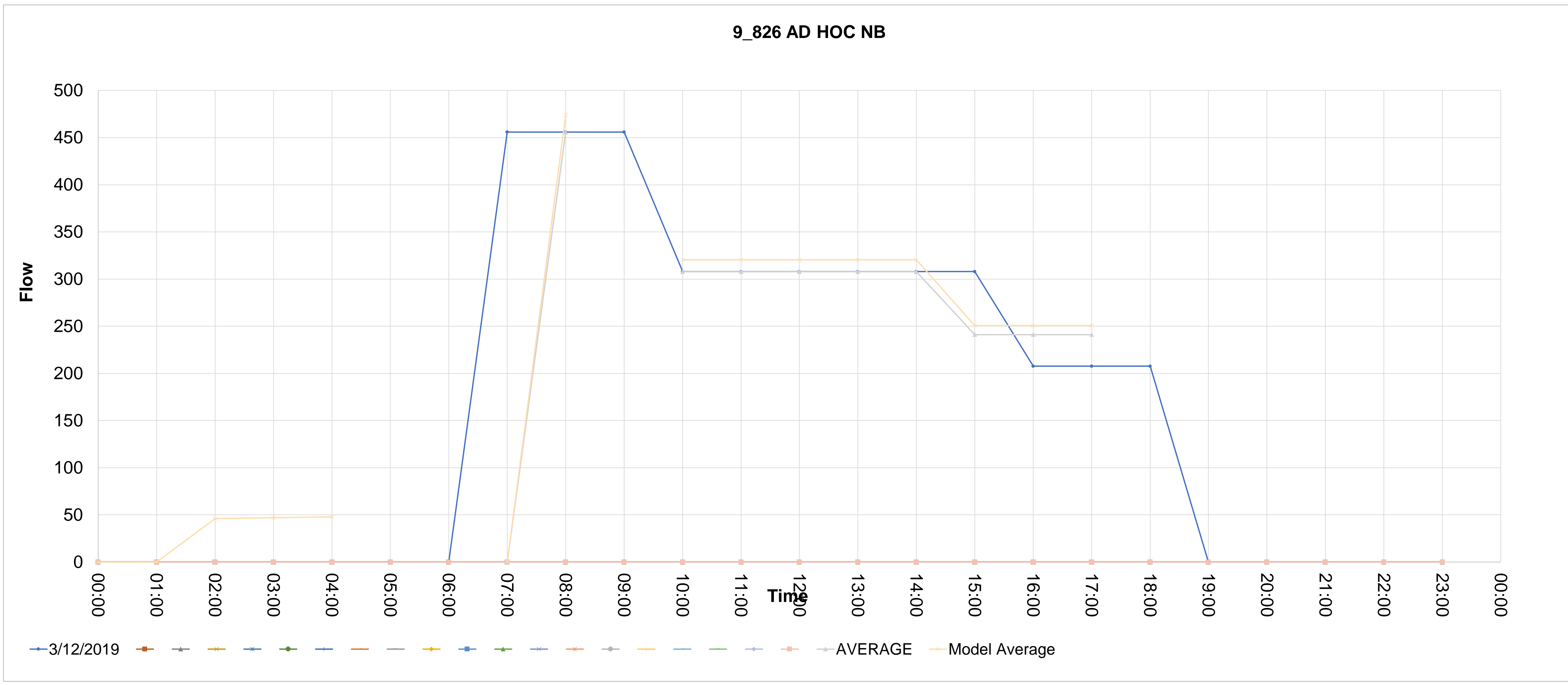


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_826	NB	AD HOC	1	9_826 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.826_1		12/03/2019			0	0	0	0	0	0	0	455.8792669	455.8792669	455.8792669	308.0175419	308.0175419	308.0175419	308.0175419	308.0175419	308.0175419	207.7788315	207.7788315	207.7788315	0	0	0	0	0	
.826_2																													
.826_224.11111111111111																													
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AVERAGE  
MODEL-AM 474.1144376  
MODEL-IP  
MODEL-PM 320.3382436 250.8394044

Avg> 455.8792669  
Model Average 474.1144376

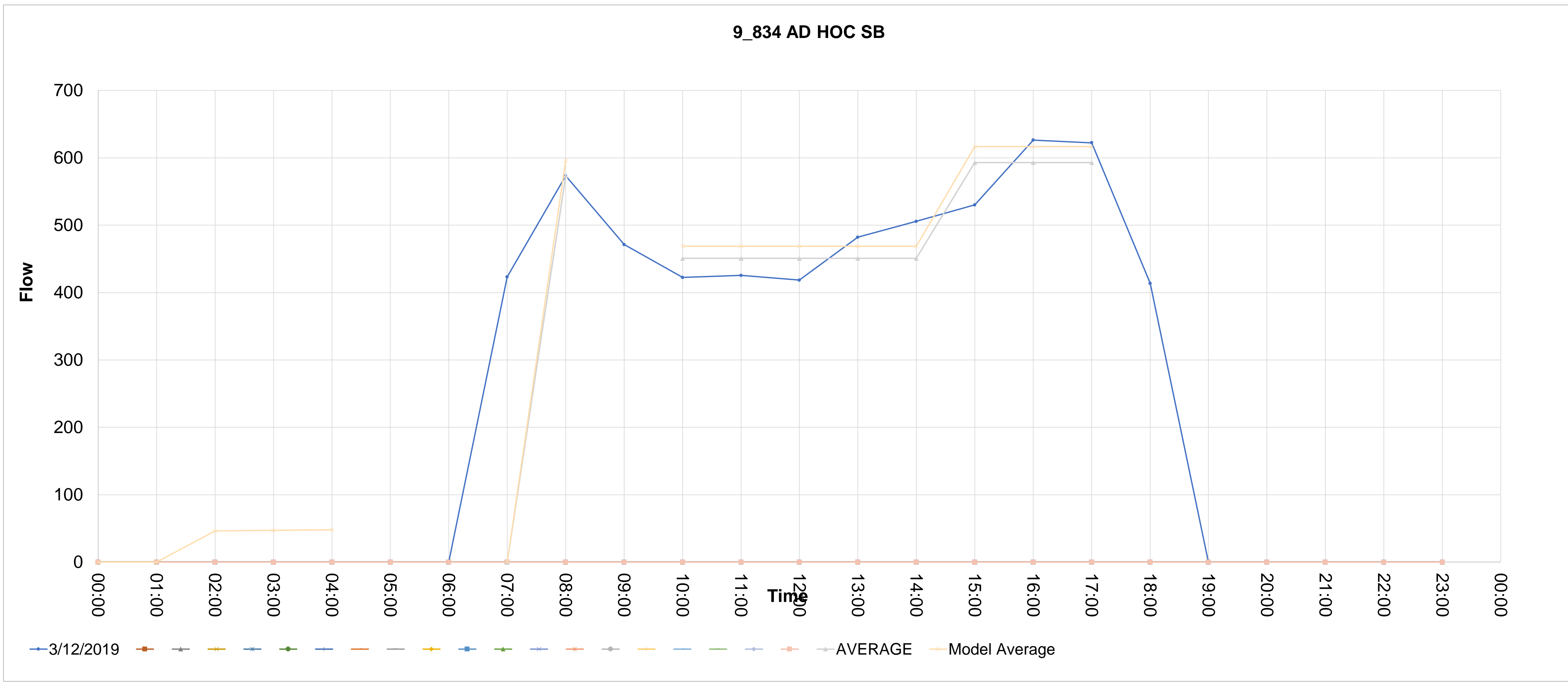
308.0175419 308.0175419 308.0175419 308.0175419 308.0175419 308.0175419 207.7788315 207.7788315  
308.0175419 308.0175419 308.0175419 308.0175419 308.0175419 241.191735 241.191735 241.191735  
320.3382436 320.3382436 320.3382436 320.3382436 320.3382436 250.8394044 250.8394044 250.8394044



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_834	SB	AD HOC	0	9_834 AD HOC SB	0	0	0	0	0	0	0	423.3864266	573.335786	471.409424	422.4063654	425.346549	418.4861208	482.1900969	505.7115651	530.2130943	626.2590894	622.3388447	413.5858149	0	0	0	0	0
.834_1																												
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.834_224.11111111111111																												
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AVERAGE  
MODEL-AM 596.2692174  
MODEL-IP  
MODEL-PM 468.861265 616.6544898

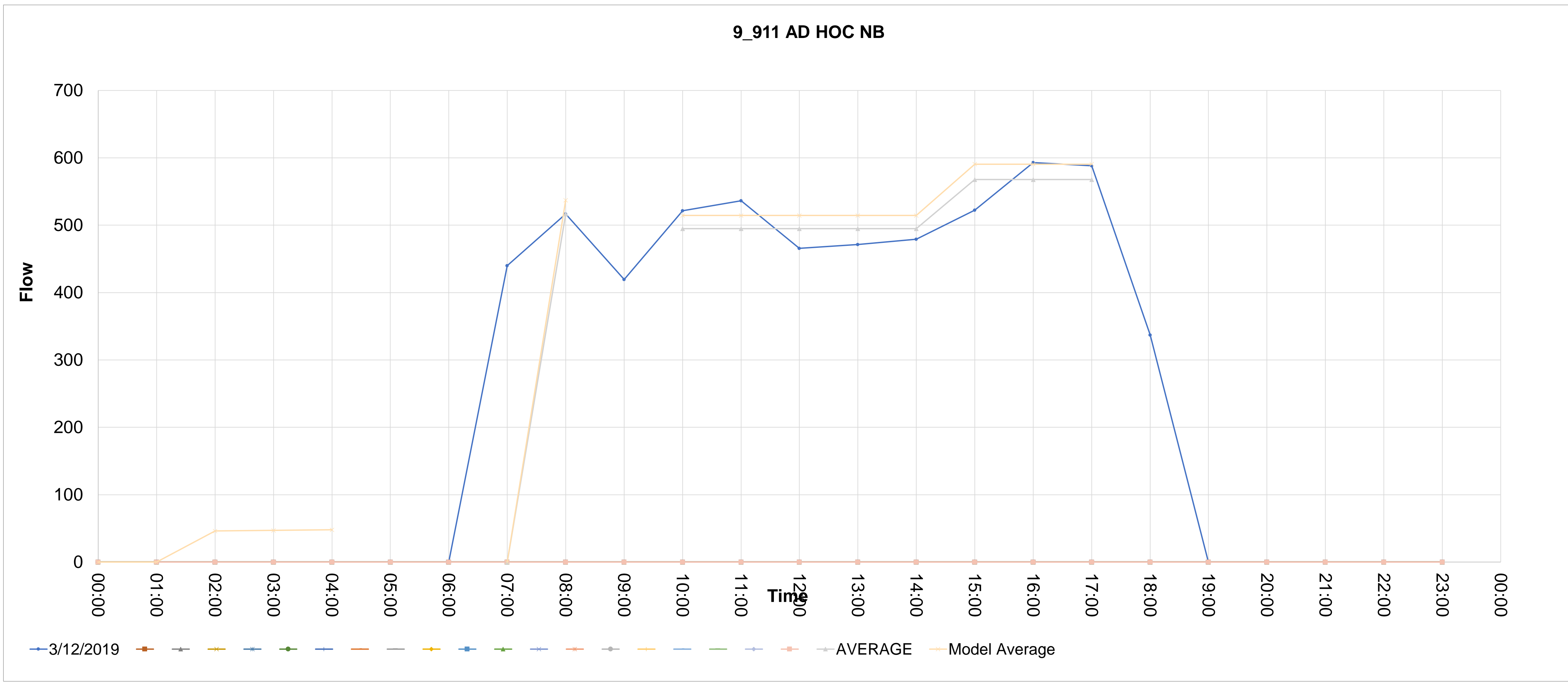
Avg> 573.335786  
Model Average 596.2692174  
422.4063654 425.346549 418.4861208 482.1900969 505.7115651 530.2130943 626.2590894 622.3388447  
450.8281394 450.8281394 450.8281394 450.8281394 450.8281394 592.9370095 592.9370095 592.9370095  
468.861265 468.861265 468.861265 468.861265 468.861265 616.6544898 616.6544898 616.6544898



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_911	NB	AD HOC	0	9_911 AD HOC NB	0	0	0	0	0	0	0	440.0474665	516.4922379	419.4661819	521.3925439	536.0934614	465.529057	471.409424	479.2499135	522.372605	592.9370094	588.0367036	337.1410434	0	0	0	0	0
.911_1																												
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.911_224.11111111111111																												
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AVERAGE  
MODEL-AM 537.1519275  
MODEL-IP  
MODEL-PM 514.5242752 590.4933902

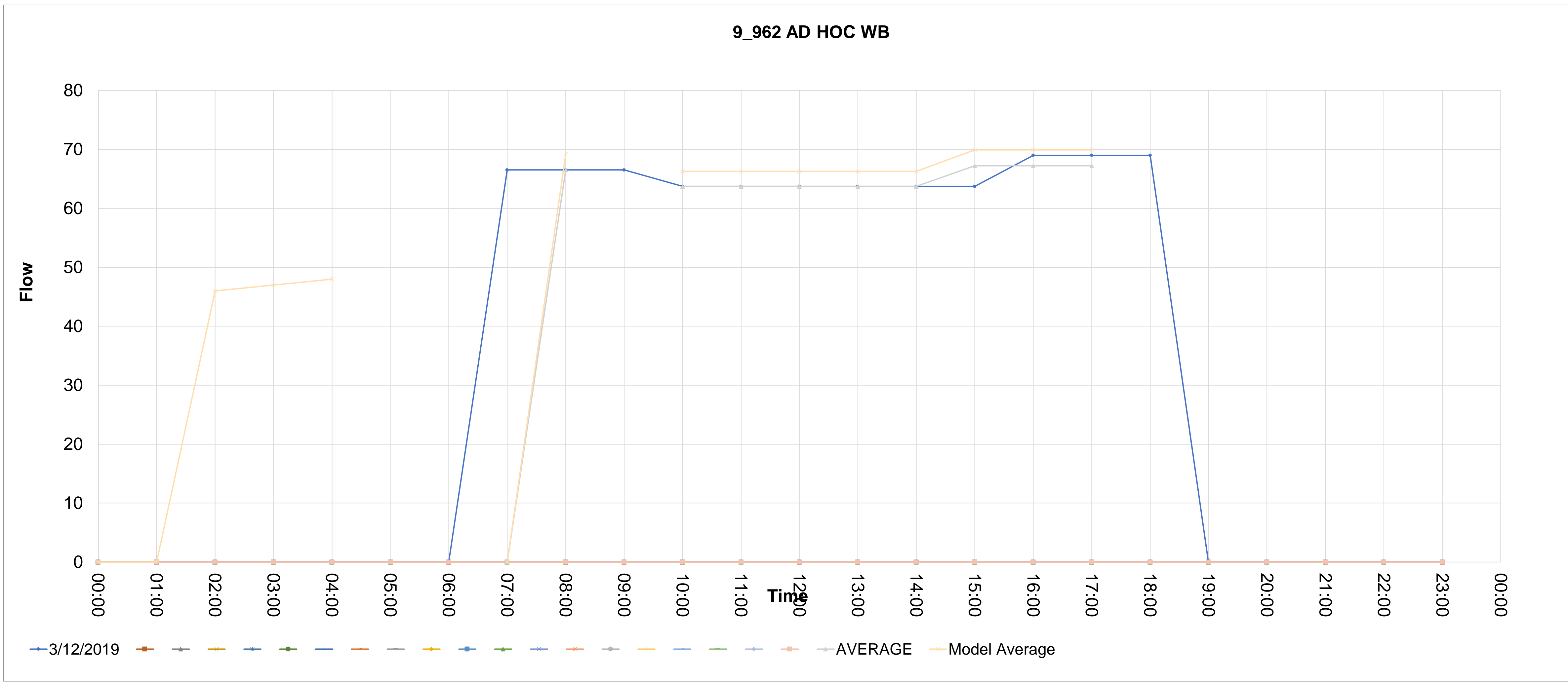
Avg> 516.4922379  
Model Average 537.1519275  
521.3925439 536.0934614 465.529057 471.409424 479.2499135 522.372605 592.9370094 588.0367036  
494.73488 494.73488 494.73488 494.73488 494.73488 567.782106 567.782106 567.782106  
514.5242752 514.5242752 514.5242752 514.5242752 514.5242752 590.4933902 590.4933902 590.4933902



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_962	WB	AD HOC	0	9_962 AD HOC WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
962_1					0	0	0	0	0	0	0	66.51858724	66.51858724	66.51858724	63.72139072	63.72139072	63.72139072	63.72139072	63.72139072	63.72139072	68.98093857	68.98093857	68.98093857	0	0	0	0	0	
962_2																													
962_224.11111111111111																													
962_4																													
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AVERAGE  
MODEL-AM 69.17933073  
MODEL-IP  
MODEL-PM 66.27024635 69.91686619

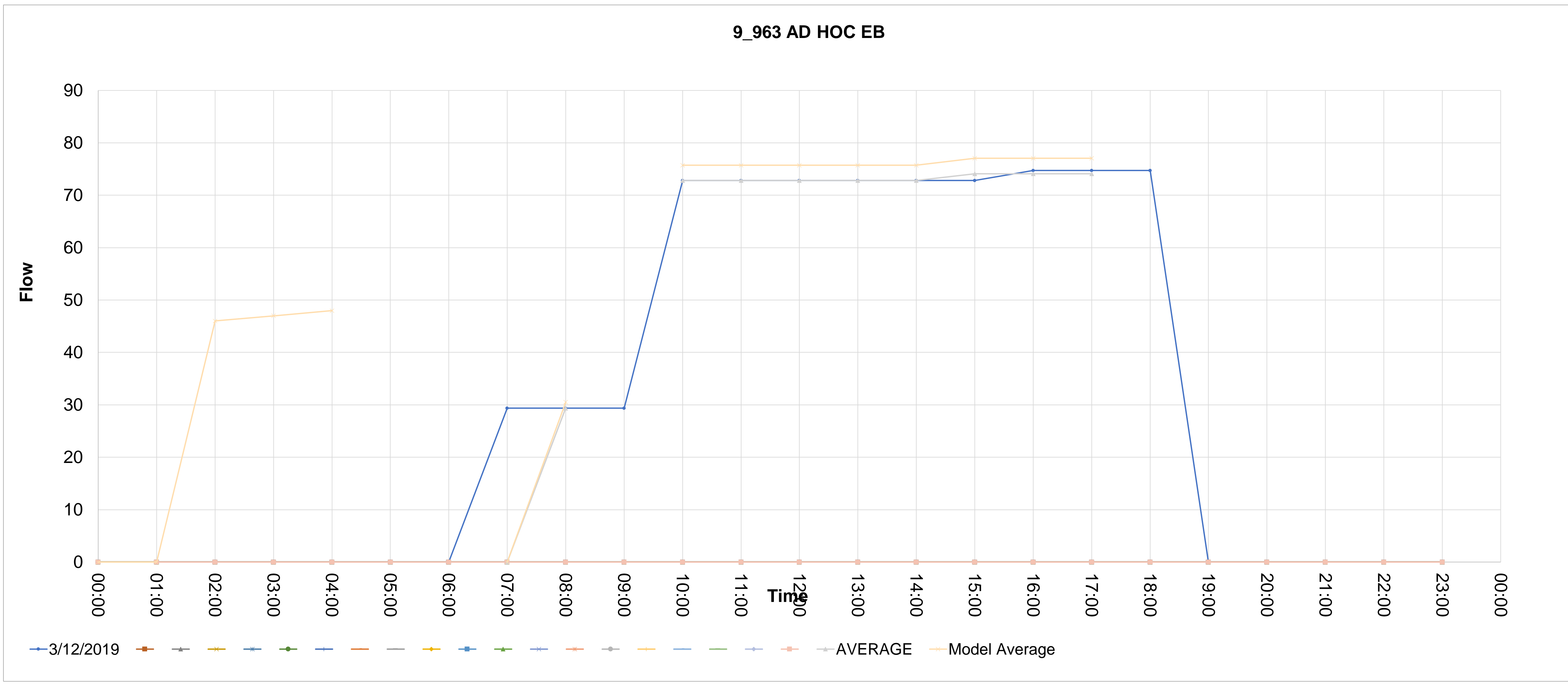
Avg> 66.51858724  
Model Average 69.17933073  
63.72139072 63.72139072 63.72139072 63.72139072 63.72139072 63.72139072 68.98093857 68.98093857  
63.72139072 63.72139072 63.72139072 63.72139072 63.72139072 67.22775596 67.22775596 67.22775596  
66.27024635 66.27024635 66.27024635 66.27024635 66.27024635 69.91686619 69.91686619 69.91686619



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_963	EB	AD HOC	0	9_963 AD HOC EB	0	0	0	0	0	0	0	29.34643555	29.34643555	29.34643555	72.82444654	72.82444654	72.82444654	72.82444654	72.82444654	72.82444654	74.72935012	74.72935012	74.72935012	0	0	0	0	0	
963_1																													
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963_224.11111111111111																													
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AVERAGE  
MODEL-AM 30.52029297  
MODEL-IP  
MODEL-PM 75.7374244 77.05815755

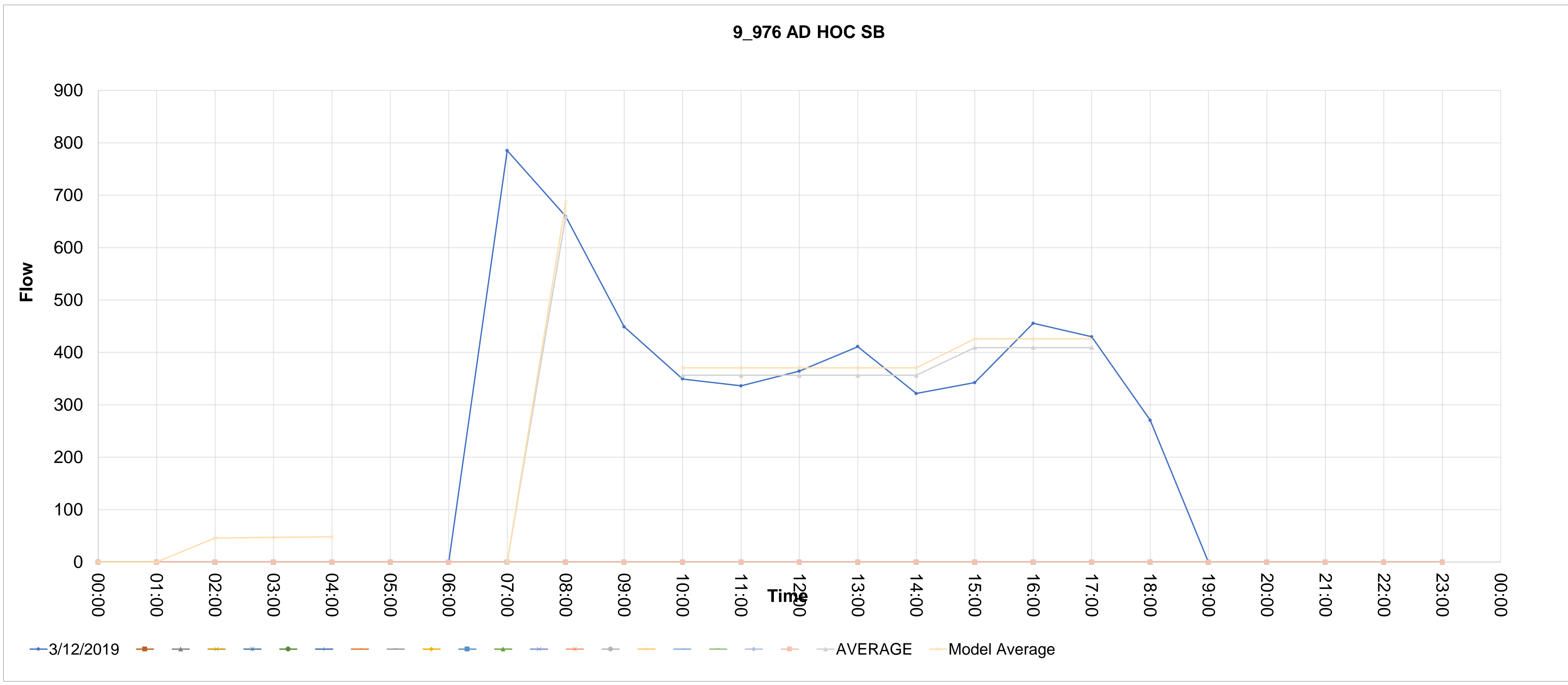
Avg> 29.34643555  
Model Average 30.52029297  
72.82444654 72.82444654 72.82444654 72.82444654 72.82444654 72.82444654 74.09438226 74.09438226 74.09438226  
75.7374244 75.7374244 75.7374244 75.7374244 75.7374244 77.05815755 77.05815755 77.05815755



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_976	SB	AD HOC	0	9_976 AD HOC SB	0	0	0	0	0	0	0	785.3441389	659.9279646	448.9102745	349.3736284	336.4338643	364.3041253	411.086349	321.5033673	342.4060631	455.8778398	429.9983118	270.7396778	0	0	0	0	0
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AVERAGE  
MODEL-AM 686.3250832  
MODEL-IP  
MODEL-PM 370.8018775 425.8045011

Avg> 659.9279646  
Model Average 686.3250832  
349.3736284 336.4338643 364.3041253 411.086349 321.5033673 342.4060631 455.8778398 429.9983118  
356.5402668 356.5402668 356.5402668 356.5402668 356.5402668 409.4274049 409.4274049 409.4274049  
370.8018775 370.8018775 370.8018775 370.8018775 370.8018775 425.8045011 425.8045011 425.8045011

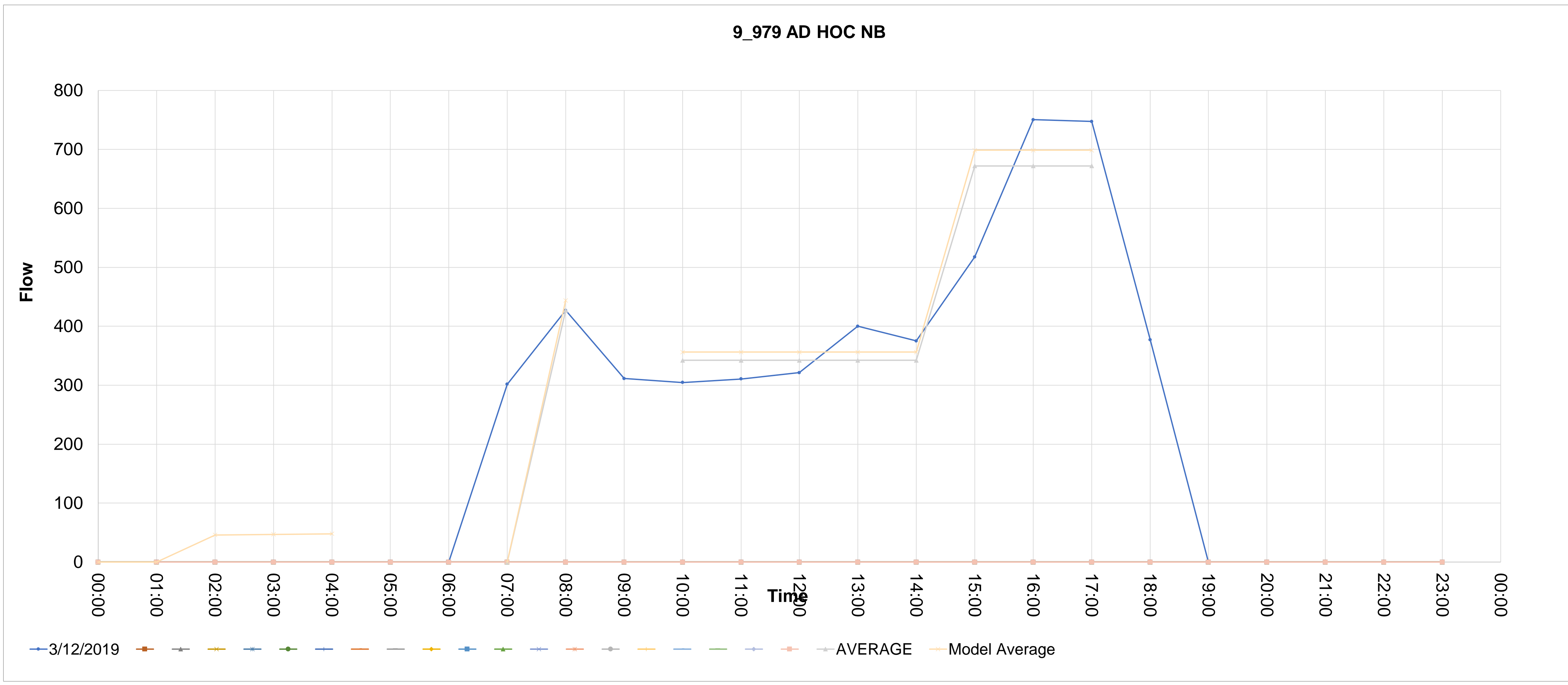




Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_979	NB	AD HOC	0	9_979 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
979_1																																		
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979_224																																		
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AVERAGE  
 MODEL-AM 444.0927009  
 MODEL-IP  
 MODEL-PM 356.1023056 698.7472566

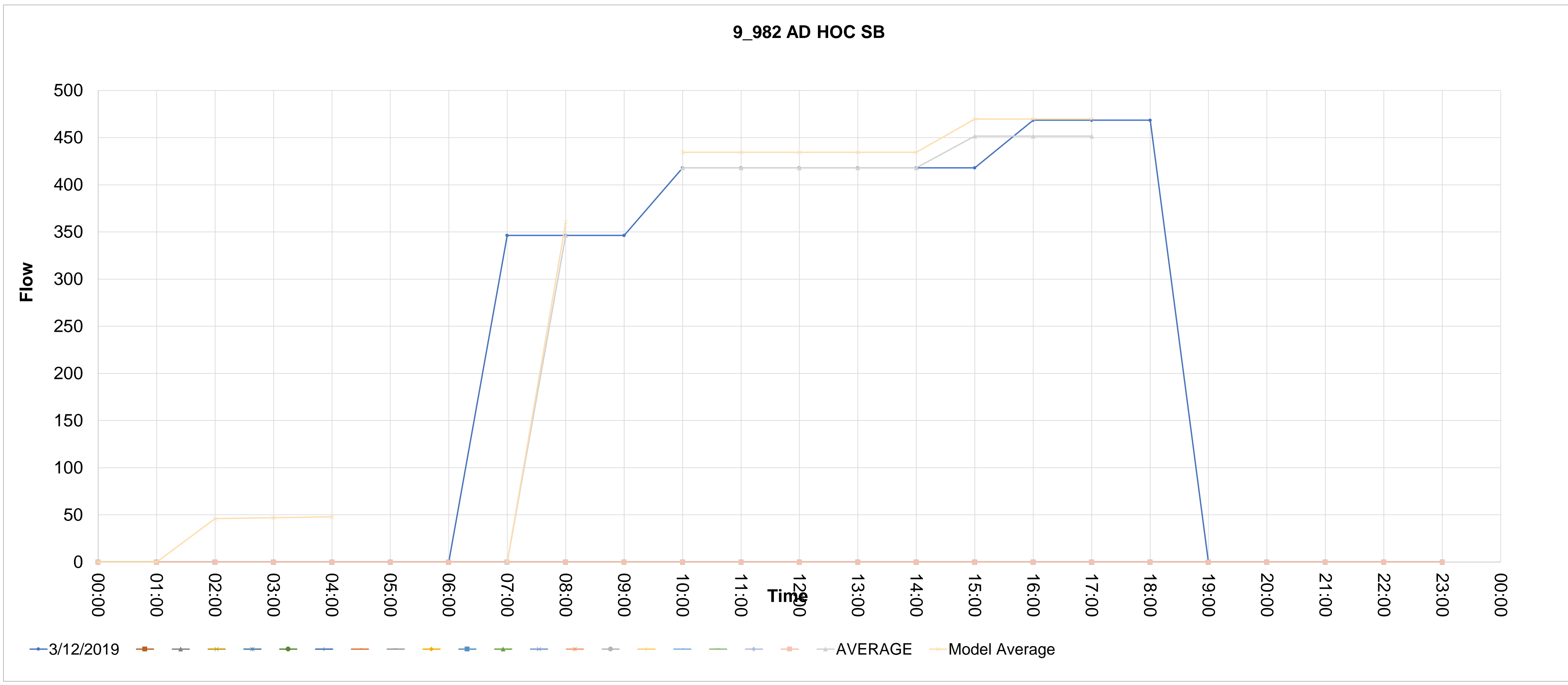
Avg> 427.0122124  
 Model Average 444.0927009  
 304.5821375 310.5543363 321.5033674 400.1373179 375.2531563 517.5905605 750.5063127 747.5202133  
 342.4060631 342.4060631 342.4060631 342.4060631 342.4060631 671.8723622 671.8723622 671.8723622  
 356.1023056 356.1023056 356.1023056 356.1023056 356.1023056 698.7472566 698.7472566 698.7472566



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_982	SB	AD HOC	0	9_982 AD HOC SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
982_1																																	
982_2																																	
982_224.11111111111111																																	
982_4																																	
982_5																																	
982_6																																	
982_7																																	
982_8																																	
982_9																																	
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982_18																																	
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982_20																																	
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AVERAGE  
 MODEL-AM 360.139457  
 MODEL-IP  
 MODEL-PM 434.5434725 469.6713994

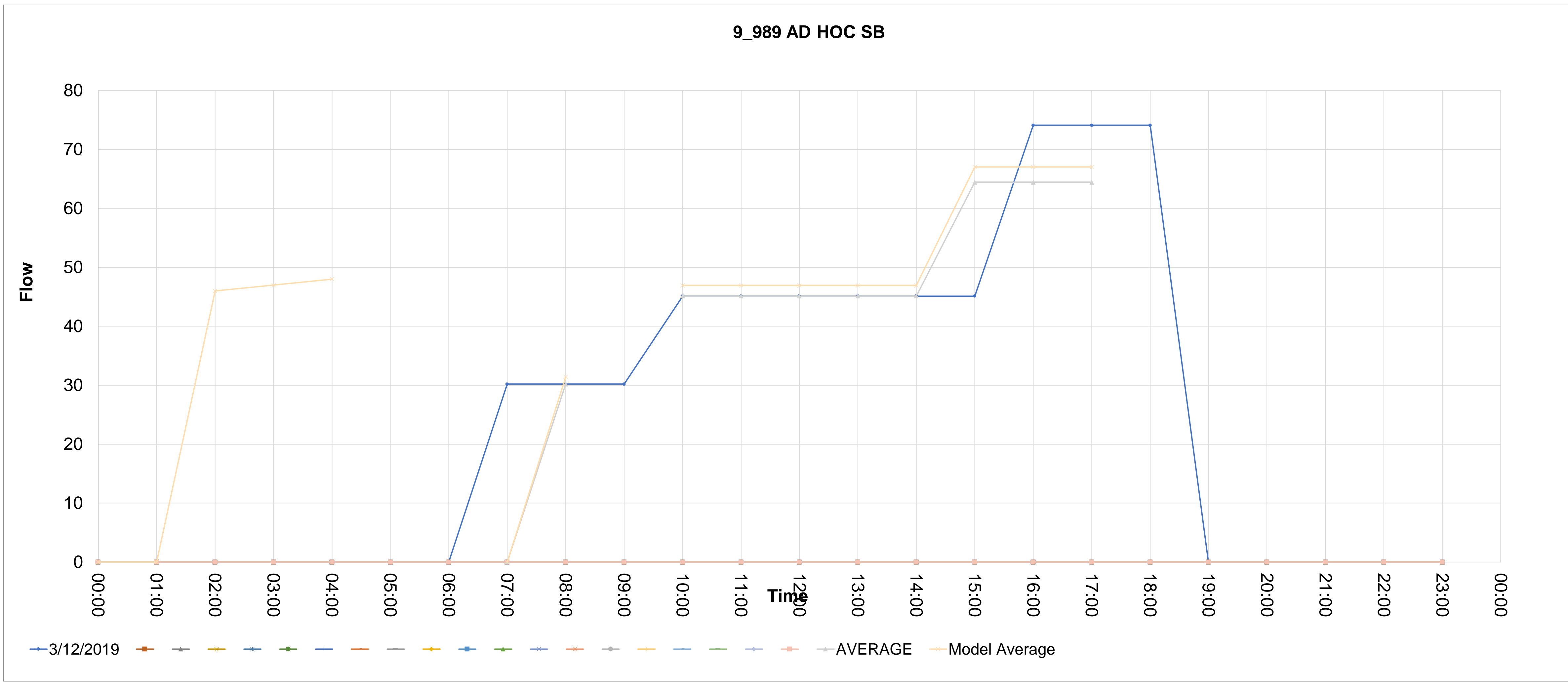
Avg> 346.2879394  
 Model Average 360.139457  
 417.830262 417.830262 417.830262 417.830262 417.830262 417.830262 468.4955412 468.4955412  
 417.830262 417.830262 417.830262 417.830262 417.830262 451.6071148 451.6071148 451.6071148  
 434.5434725 434.5434725 434.5434725 434.5434725 434.5434725 469.6713994 469.6713994 469.6713994



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_989	SB	AD HOC	1	9_989 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
989_1					0	0	0	0	0	0	0	30.2000773	30.2000773	30.2000773	45.10988733	45.10988733	45.10988733	45.10988733	45.10988733	45.10988733	74.10689721	74.10689721	74.10689721	0	0	0	0	0	
989_2																													
989_3																													
989_4																													
989_5																													
989_6																													
989_7																													
989_8																													
989_9																													
989_10																													
989_11																													
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989_17																													
989_18																													
989_19																													
989_20																													
989_21																													

AVERAGE  
MODEL-AM 31.40808039  
MODEL-IP  
MODEL-PM 46.91428283 67.01887634

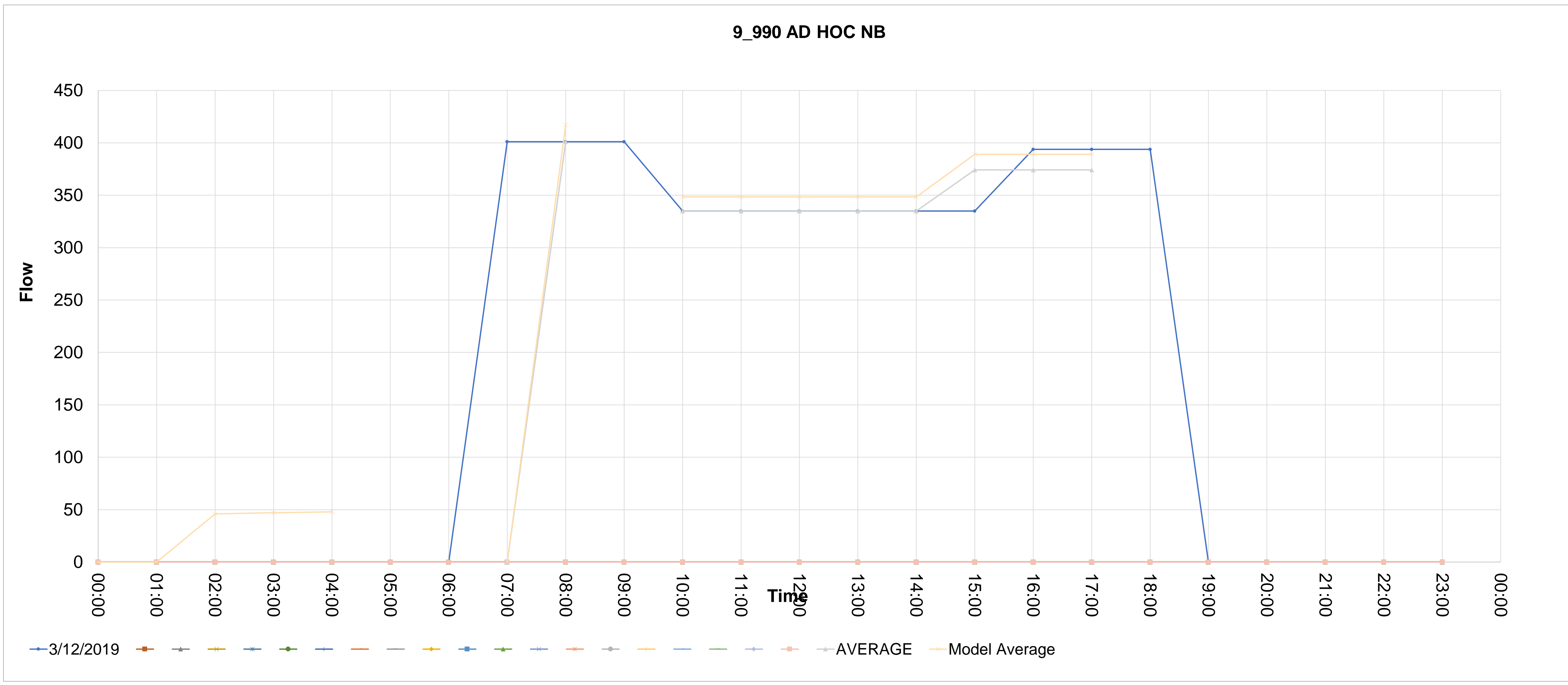
Avg> 30.2000773  
Model Average 31.40808039  
45.10988733 45.10988733 45.10988733 45.10988733 45.10988733 45.10988733 74.10689721 74.10689721  
45.10988733 45.10988733 45.10988733 45.10988733 45.10988733 64.44122725 64.44122725 64.44122725  
46.91428283 46.91428283 46.91428283 46.91428283 46.91428283 67.01887634 67.01887634 67.01887634



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_990	NB	AD HOC	0	9_990 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
990_1		12/03/2019			0	0	0	0	0	0	0	401.0679525	401.0679525	401.0679525	334.9924541	334.9924541	334.9924541	334.9924541	334.9924541	334.9924541	334.9924541	393.766191	393.766191	393.766191	0	0	0	0	0	0	0	0	0

AVERAGE  
MODEL-AM 417.1106706  
MODEL-IP  
MODEL-PM 348.3921522 389.1419432

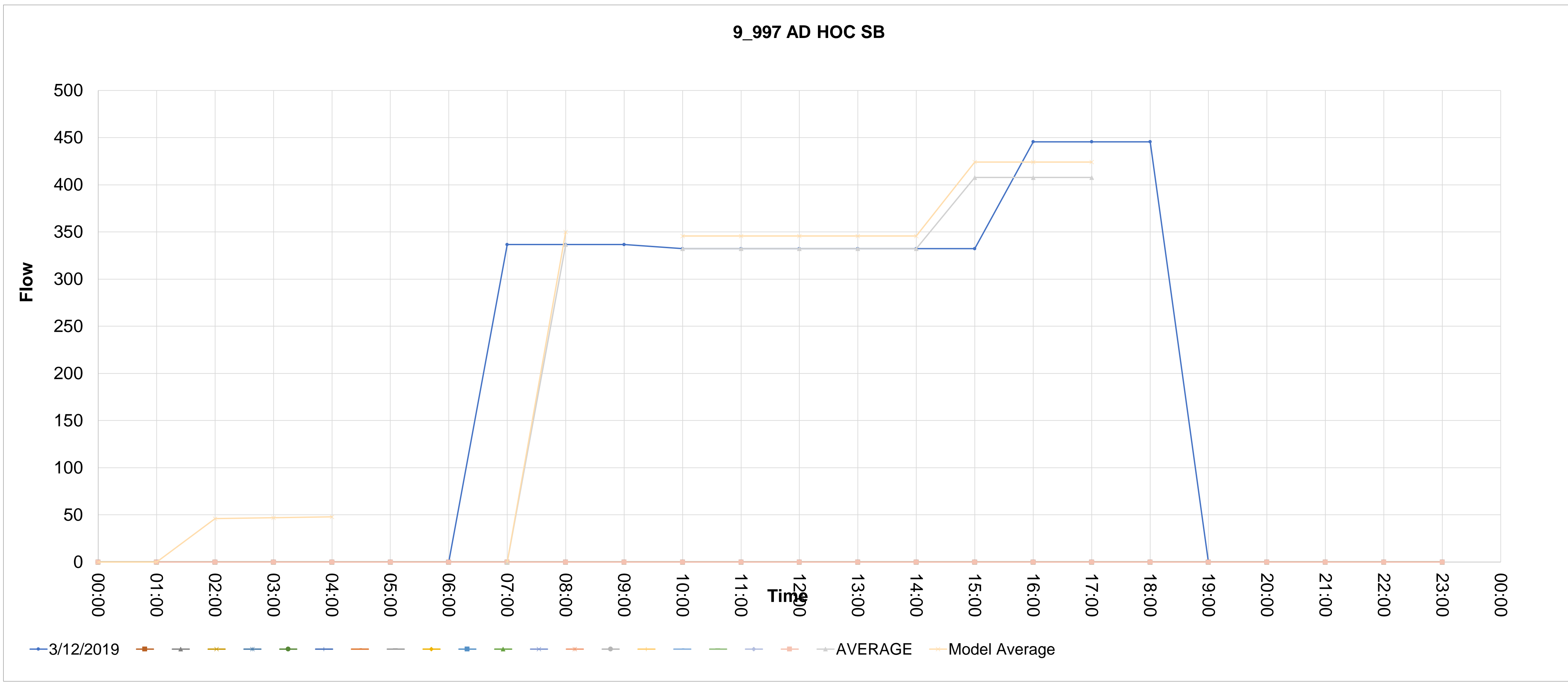
Avg> 401.0679525  
Model Average 417.1106706  
334.9924541 334.9924541 334.9924541 334.9924541 334.9924541 334.9924541 393.766191 393.766191  
334.9924541 334.9924541 334.9924541 334.9924541 334.9924541 374.1749453 374.1749453 374.1749453  
348.3921522 348.3921522 348.3921522 348.3921522 348.3921522 389.1419432 389.1419432 389.1419432



Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
9_997	SB	AD HOC	0	9_997 AD HOC SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
.997_1					0	0	0	0	0	0	0	336.5057942	336.5057942	336.5057942	332.2615374	332.2615374	332.2615374	332.2615374	332.2615374	332.2615374	332.2615374	445.5018949	445.5018949	445.5018949	0	0	0	0	0		
.997_2																															
.997_3																															
.997_4																															
.997_5																															
.997_6																															
.997_7																															
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.997_19																															
.997_20																															
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AVERAGE  
MODEL-AM 349.966026  
MODEL-IP  
MODEL-PM 345.5519989 424.0653134

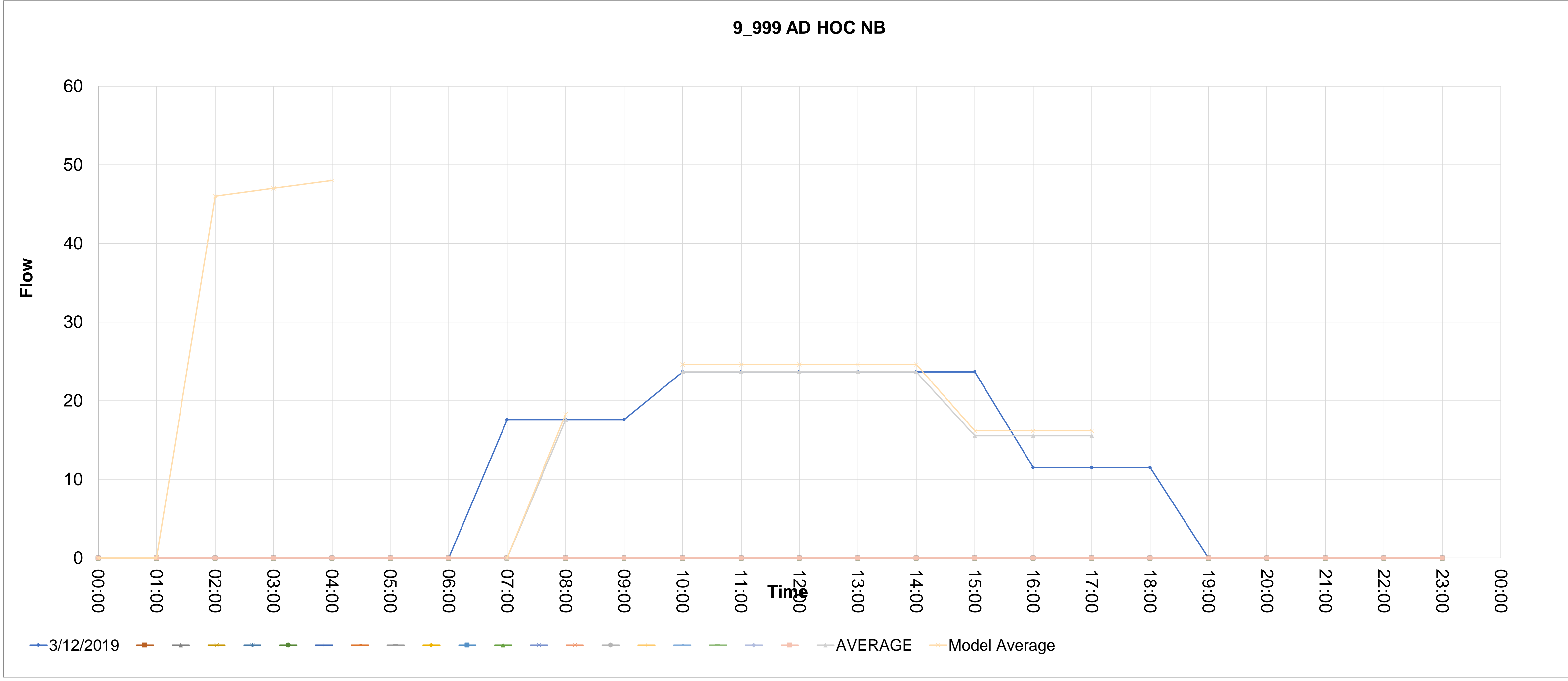
Avg> 336.5057942  
Model Average 349.966026  
332.2615374 332.2615374 332.2615374 332.2615374 332.2615374 332.2615374 445.5018949 445.5018949  
332.2615374 332.2615374 332.2615374 332.2615374 332.2615374 407.7551091 407.7551091 407.7551091  
345.5519989 345.5519989 345.5519989 345.5519989 345.5519989 424.0653134 424.0653134 424.0653134



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_999	NB	AD HOC	1	9_999 AD HOC NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
999_1					0	0	0	0	0	0	0	17.60786132	17.60786132	17.60786132	23.66794512	23.66794512	23.66794512	23.66794512	23.66794512	23.66794512	11.4968231	11.4968231	11.4968231	0	0	0	0	0	
999_2																													
999_3																													
999_4																													
999_5																													
999_6																													
999_7																													
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999_18																													
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999_20																													
999_21																													

AVERAGE  
MODEL-AM 18.31217578  
MODEL-IP  
MODEL-PM 24.61466293 16.17601832

Avg> 17.60786132  
Model Average 18.31217578  
23.66794512 23.66794512 23.66794512 23.66794512 23.66794512 23.66794512 11.4968231 11.4968231  
23.66794512 23.66794512 23.66794512 23.66794512 23.66794512 15.55386377 15.55386377 15.55386377  
24.61466293 24.61466293 24.61466293 24.61466293 24.61466293 16.17601832 16.17601832 16.17601832

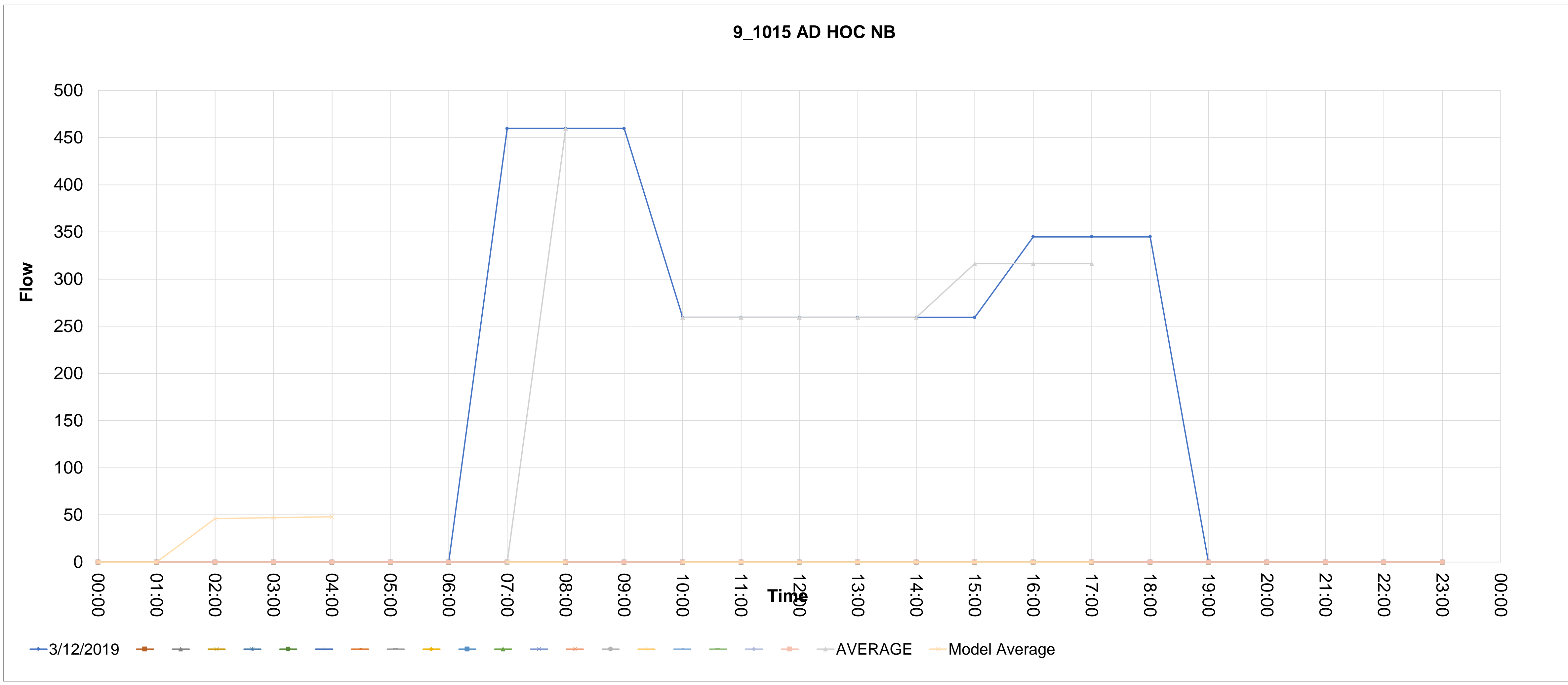


Source_countid	Direction	Type	CALVAL	Description	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_1015	NB	AD HOC	0	9_1015 AD HOC NB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1015_1																																			
1015_2																																			
1015_224																																			
1015_4																																			
1015_5																																			
1015_6																																			
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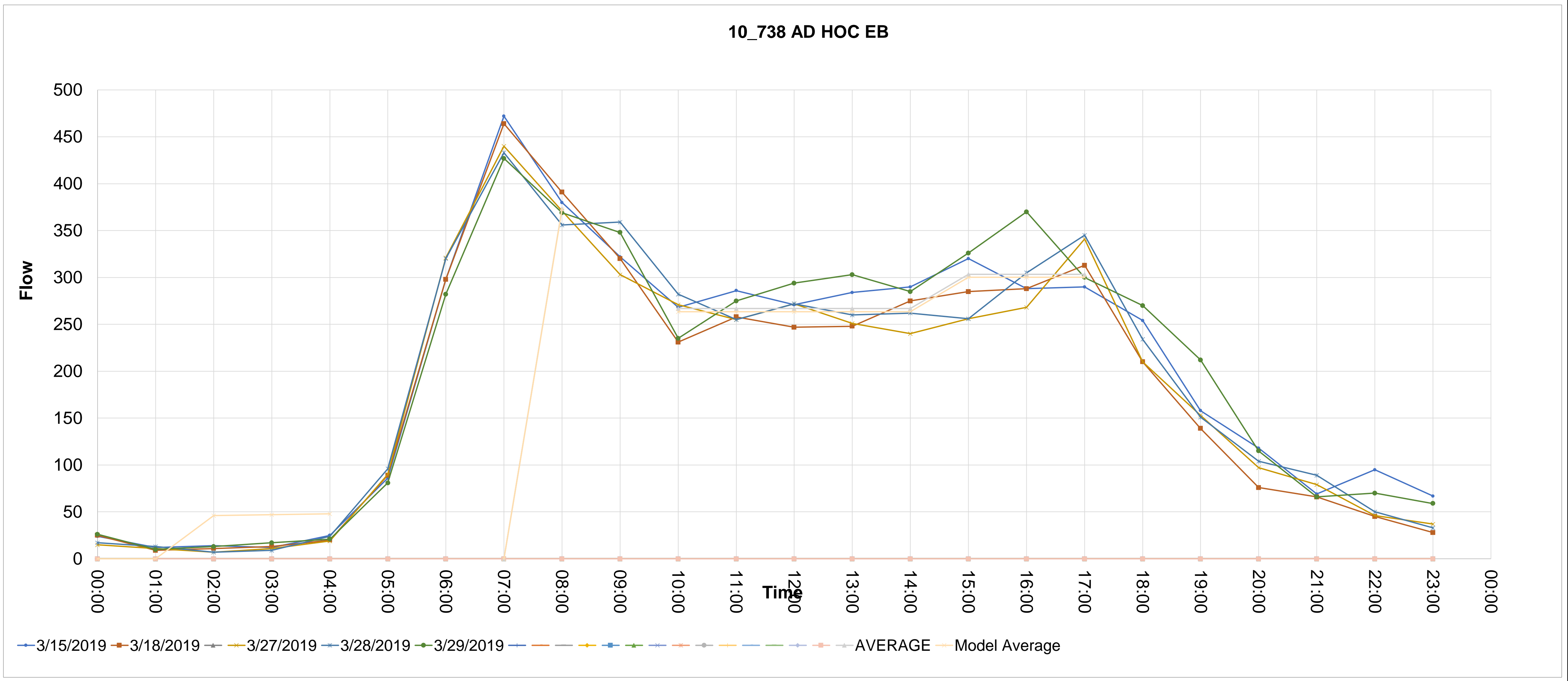
AVERAGE  
MODEL-AM  
MODEL-IP  
MODEL-PM

Avg> 459.7608236  
Model Average

259.4370908 259.4370908 259.4370908 259.4370908 259.4370908 259.4370908 344.9046929 344.9046929  
259.4370908 259.4370908 259.4370908 259.4370908 259.4370908 316.4154922 316.4154922 316.4154922

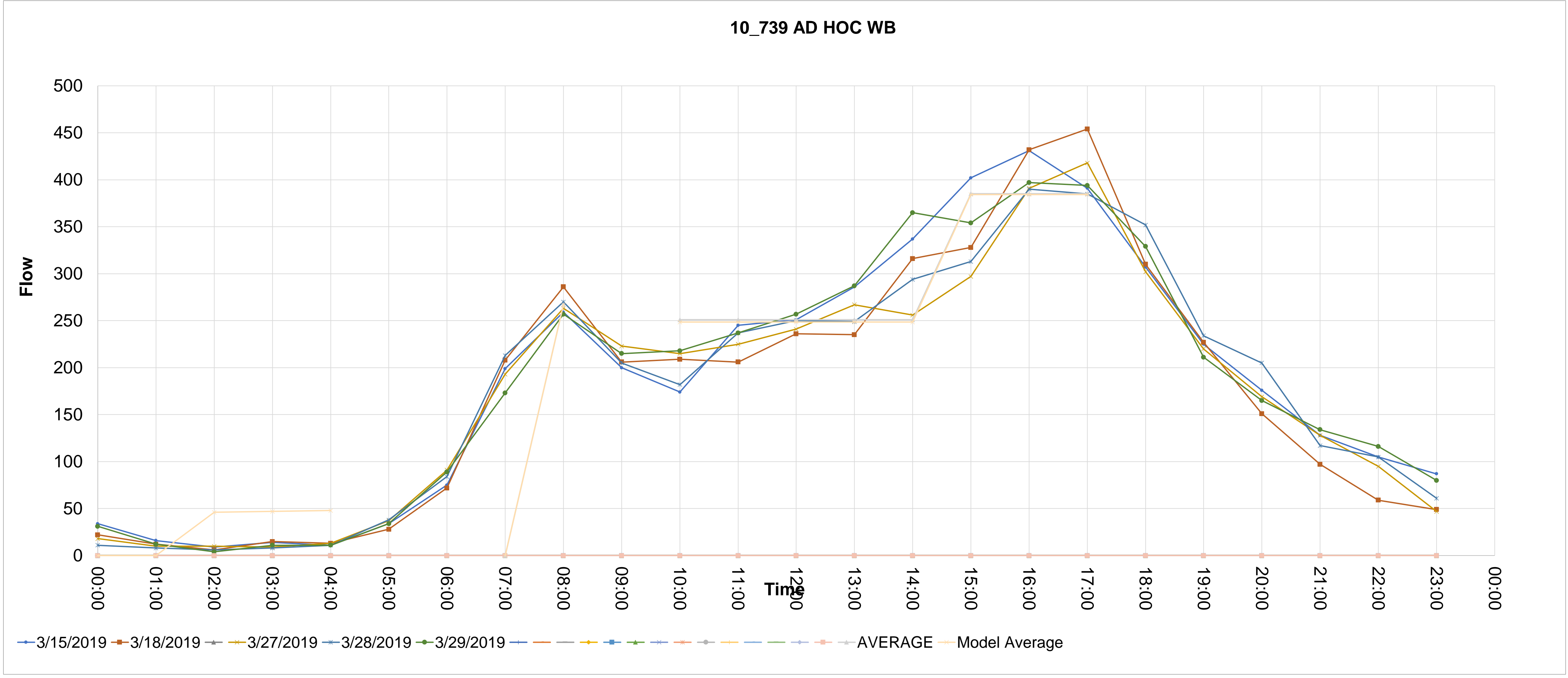


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
10_738	EB	AD HOC	1	10_738 AD HOC EB																								
0_738_1	15/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0_738_2	18/03/2019		24	12	14	12	25	86	298	472	380	322	268	286	271	284	290	320	288	290	254	158	118	69	95	67		
0_738_224.11111111111111			25	9	11	13	20	89	298	464	391	320	231	258	247	248	275	285	288	313	210	139	76	66	45	28		
0_738_4	27/03/2019		15	11	7	11	19	90	321	440	371	303	271	255	272	251	240	256	268	341	210	153	97	79	46	37		
0_738_5	28/03/2019		17	13	7	9	24	96	320	433	356	359	282	255	272	260	262	256	305	345	234	151	104	89	50	33		
0_738_6	29/03/2019		26	10	13	17	21	81	282	427	369	348	235	275	294	303	285	326	370	300	270	212	115	66	70	59		
0_738_7																												
0_738_8																												
0_738_9																												
0_738_10																												
0_738_11																												
0_738_12																												
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0_738_17																												
0_738_18																												
0_738_19																												
0_738_20																												
0_738_21																												
AVERAGE									Avg>	373.4			257.4	265.8	271.2	269.2	270.4	288.6	303.8	317.8								
MODEL-AM									Model Average	372.666667			263.5333333	266.8	266.8	266.8	266.8	266.8	303.4	303.4	303.4							
MODEL-IP													263.5333333	263.5333333	263.5333333	263.5333333	263.5333333	300.2777778	300.2777778	300.2777778								



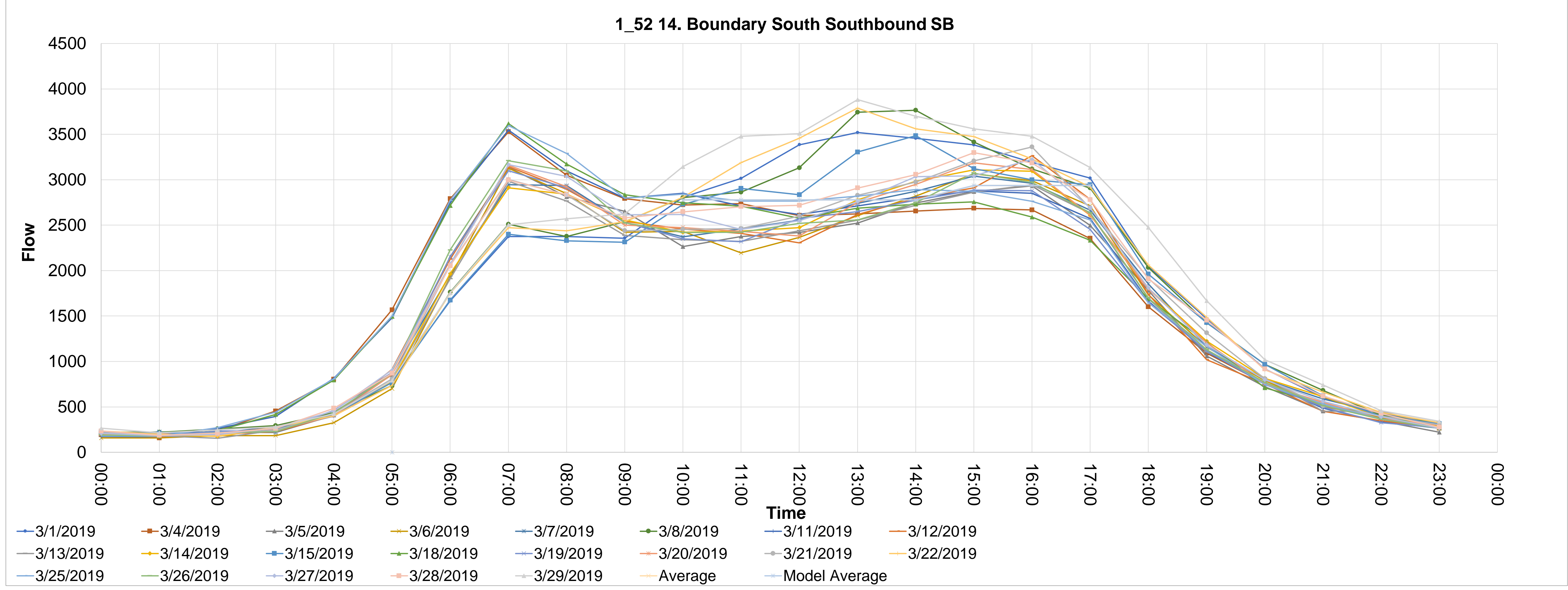


Source_countid	Direction	Type	CALVAL	Description																								
10_739	WB	AD HOC	1	10_739 AD HOC WB	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
0_739_1	15/03/2019				34	16	9	14	11	34	75	199	259	200	174	245	251	286	337	402	431	391	307	225	176	128	105	87
0_739_2	18/03/2019				22	12	6	15	13	28	72	208	286	206	209	206	236	235	316	328	432	454	310	227	151	97	59	49
0_739_224.11111111111111																												
0_739_4	27/03/2019				18	10	10	9	13	37	91	193	263	223	215	225	241	267	256	297	391	418	302	220	169	128	95	47
0_739_5	28/03/2019				11	8	6	8	11	38	84	213	270	205	182	237	250	249	294	313	390	385	352	234	205	117	105	61
0_739_6	29/03/2019				31	12	4	11	11	34	89	173	257	215	218	237	257	287	365	354	397	394	329	211	165	134	116	80
0_739_7																												
0_739_8																												
0_739_9																												
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0_739_17																												
0_739_18																												
0_739_19																												
0_739_20																												
0_739_21																												
AVERAGE											Avg>	267																
MODEL-AM		MODEL-IP		MODEL-PM							Model Average	267.1666667																
267.1666667				248.3666667																								
				384.2222222																								
											199.6	230	247	264.8	313.6	338.8	408.2	408.4										
											251	251	251	251	251	385.1333333	385.1333333	385.1333333										
											248.3666667	248.3666667	248.3666667	248.3666667	248.3666667	384.2222222	384.2222222	384.2222222										



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1_52	SB	14. Boundary South Southbound	0	1_52 14. Boundary South Southbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
52_1		01/03/2019			227	206	205	287	396	784	1666	2375	2376	2357	2808	3014	3385	3520	3457	3384	3190	3018	2046	1470	919	603	422	325	
52_2		04/03/2019			191	157	238	455	802	1566	2789	3527	3050	2792	2723	2738	2606	2623	2654	2685	2667	2354	1602	1092	757	509	371	265	
52_3		05/03/2019			211	221	201	282	437	852	2150	3137	2812	2653	2264	2376	2420	2524	2743	2869	2932	2497	1781	1060	721	454	343	221	
52_4		06/03/2019			158	159	182	184	326	701	1927	3126	2849	2423	2431	2194	2365	2604	2818	3066	2990	2711	1736	1158	790	513	384	271	
52_5		07/03/2019			196	225	217	217	407	861	1954	2945	2936	2530	2371	2461	2556	2741	2873	3040	2960	2665	1853	1163	802	586	432	299	
52_6		08/03/2019			221	220	257	294	438	734	1761	2511	2376	2540	2804	2863	3132	3743	3765	3416	3118	2909	2033	1426	967	681	408	322	
52_7		11/03/2019			173	170	261	395	813	1479	2743	3546	3098	2798	2852	2711	2617	2713	2808	2876	2851	2574	1666	1103	766	485	334	266	
52_8		12/03/2019			195	170	203	224	405	910	2124	3143	2895	2541	2456	2411	2304	2619	2795	2911	3265	2487	1741	1019	753	452	347	268	
52_9		13/03/2019			220	179	154	244	398	780	1909	2983	2766	2387	2340	2321	2439	2553	2718	2862	2946	2630	1695	1105	820	450	450	288	
52_10		14/03/2019			200	188	175	264	418	781	1964	2912	2840	2558	2422	2434	2474	2777	2983	3109	3095	2609	1808	1224	815	613	389	290	
52_11		15/03/2019			221	210	214	257	421	766	1675	2399	2329	2313	2729	2905	2835	3306	3485	3123	3000	2946	1961	1427	968	621	397	315	
52_12		18/03/2019			210	179	236	416	795	1495	2714	3618	3173	2835	2747	2708	2578	2687	2731	2756	2589	2334	1691	1212	710	531	396	269	
52_13		19/03/2019			225	183	235	234	462	876	2149	3099	2910	2532	2348	2319	2575	2886	2775	2886	2878	2454	1649	1118	748	499	326	271	
52_14		20/03/2019			200	201	190	246	403	856	2070	2925	2500	2474	2430	2382	2749	2948	3186	3114	2612	1798	1206	755	548	367	299		
52_15		21/03/2019			215	194	201	243	425	808	2059	3001	2832	2439	2455	2462	2600	2829	2973	3206	3361	2688	1916	1313	810	511	398	303	
52_16		22/03/2019			234	198	178	277	400	734	1751	2471	2438	2540	2808	3188	3457	3789	3562	3476	3229	2920	2064	1485	908	663	439	326	
52_17		25/03/2019			179	176	272	441	806	1499	2771	3596	3290	2796	2840	2766	2767	2820	2891	2873	2762	2558	1645	1163	746	532	365	264	
52_18		26/03/2019			191	181	215	227	433	866	2227	3209	3097	2525	2419	2422	2520	2557	2748	3073	2972	2637	1701	1130	770	514	364	265	
52_19		27/03/2019			207	183	197	267	453	905	2070	3165	3036	2613	2618	2455	2549	2759	3033	3043	3226	2692	1810	1181	797	561	392	265	
52_20		28/03/2019			234	186	211	262	484	869	2053	2997	2834	2579	2647	2704	2719	2909	3057	3298	3184	2780	1908	1454	916	617	427	276	
52_21		29/03/2019			264	214	245	280	424	790	1752	2503	2569	2623	3144	3479	3508	3882	3700	3559	3478	3135	2475	1669	1018	742	456	340	

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 2830.047619 2778.285714 2936.698413  
 Average Model Average  
 2830.047619 2604.761905 2636.238095 2704.190476 2921.619048 3024.619048 3080.809524 3038.428571 2690.857143  
 2778.285714 2778.285714 2778.285714 2778.285714 2778.285714 2778.285714 2936.698413 2936.698413 2936.698413  
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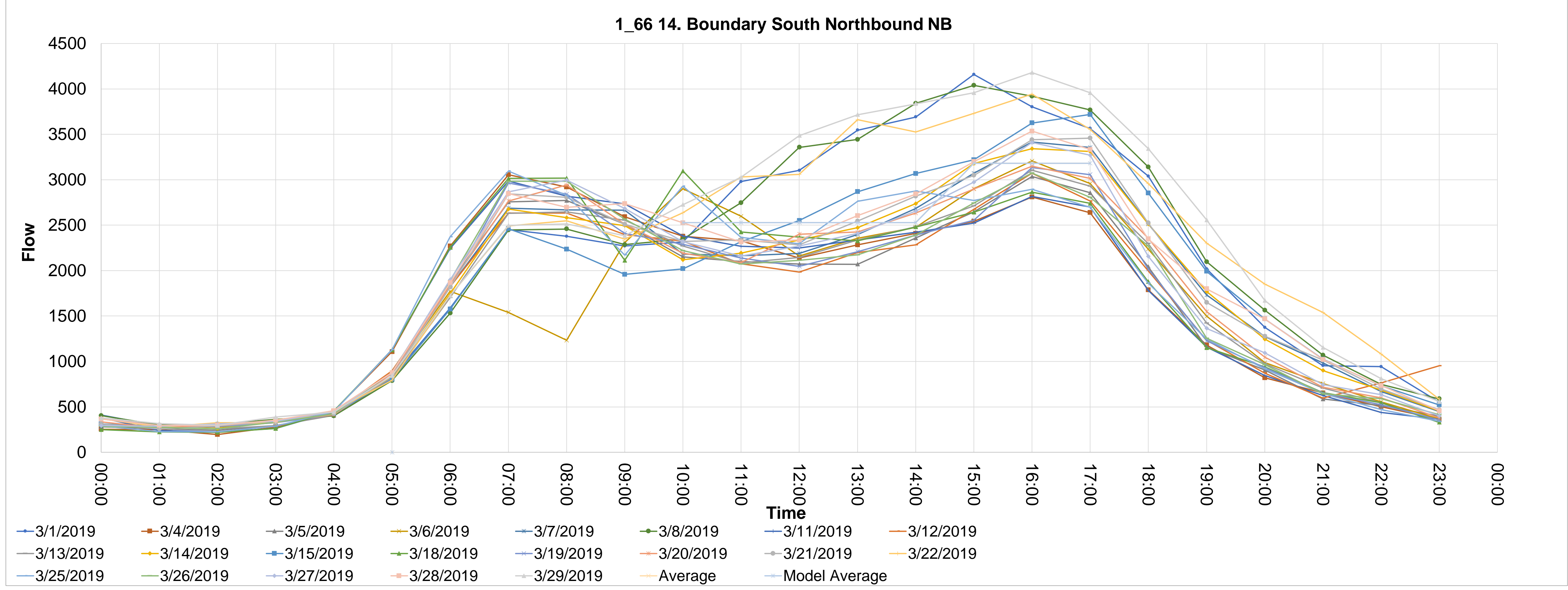


Source_countid	Direction	Type	CALVAL	Description	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
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86_1	01/03/2019	410	290	309	333	421	829	1585	2451	2378	2270	2315	2981	3102	3546	3691	4159	3804	3565	3039	2018	1374	954	943	553							
86_2	04/03/2019	254	249	195	278	453	1107	2269	3055	2920	2593	2377	2329	2137	2283	2409	2541	2809	2638	1787	1181	819	652	502	362							
86_3	05/03/2019	280	259	242	292	407	815	1868	2756	2773	2511	2152	2101	2071	2070	2358	2647	3036	2858	2042	1159	905	587	515	397							
86_4	06/03/2019	368	286	277	329	423	876	1773	1540	1234	2310	2901	2598	2160	2357	2477	2902	3208	2959	2237	1498	987	756	555	365							
86_5	07/03/2019	285	276	292	330	456	835	1821	2688	2667	2664	2182	2163	2188	2398	2683	3072	3415	3355	2514	1730	1274	983	670	448							
86_6	08/03/2019	403	300	307	362	401	788	1531	2448	2458	2286	2347	2747	3357	3444	3841	4039	3920	3768	3140	2098	1564	1068	747	588							
86_7	11/03/2019	379	240	225	262	447	1129	2241	2986	2819	2734	2382	2268	2248	2338	2423	2522	2816	2699	1783	1159	844	626	439	363							
86_8	12/03/2019	371	293	304	331	436	896	1823	2633	2634	2396	2325	2075	1983	2197	2282	2674	3072	2765	1995	1234	872	596	764	951							
86_9	13/03/2019	378	291	258	294	414	819	1703	2631	2647	2553	2271	2084	2144	2336	2483	2711	3105	2929	2297	1423	976	707	545	334							
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86_11	15/03/2019	312	287	306	342	426	805	1575	2461	2235	1957	2020	2318	2552	2868	3069	3220	3625	3719	2854	1991	1468	1025	733	522							
86_12	18/03/2019	248	224	219	262	454	1125	2254	3014	3018	2113	3097	2424	2369	2327	2480	2643	2865	2741	1878	1152	939	656	545	329							
86_13	19/03/2019	307	274	283	325	416	841	1828	2965	2842	2411	2556	2289	2137	2046	2391	2556	3134	3057	2015	1226	932	653	523	358							
86_14	20/03/2019	334	267	303	342	413	868	1840	2767	2942	2510	2191	2089	2401	2426	2632	2897	3149	3015	2357	1547	1047	717	600	379							
86_15	21/03/2019	313	257	291	335	424	839	1818	2845	2806	2511	2321	2337	2282	2545	2820	3048	3440	3458	2524	1648	1276	1016	696	468							
86_16	22/03/2019	370	277	325	325	454	793	1724	2492	2549	2346	2635	3031	3058	3662	3527	3730	3943	3553	2957	2302	1850	1539	1081	585							
86_17	25/03/2019	289	228	225	286	447	1127	2371	3095	2828	2171	2930	2366	2296	2764	2876	2771	2894	2696	1862	1247	919	646	471	341							
86_18	26/03/2019	285	274	258	330	424	880	1889	2982	2984	2567	2221	2071	2113	2173	2391	2744	3074	2807	2271	1254	964	645	590	412							
86_19	27/03/2019	293	286	311	341	448	876	1900	2866	2995	2683	2317	2159	2270	2409	2656	2974	3410	3269	2158	1364	1095	744	635	400							
86_20	28/03/2019	365	295	298	354	458	876	1865	2848	2695	2737	2525	2314	2336	2604	2843	3199	3536	3333	2346	1799	1468	1021	734	458							
86_21	29/03/2019	379	315	297	388	442	843	1724	2498	2514	2383	2726	3028	3486	3716	3836	3957	4180	3958	3342	2558	1672	1153	812	558							

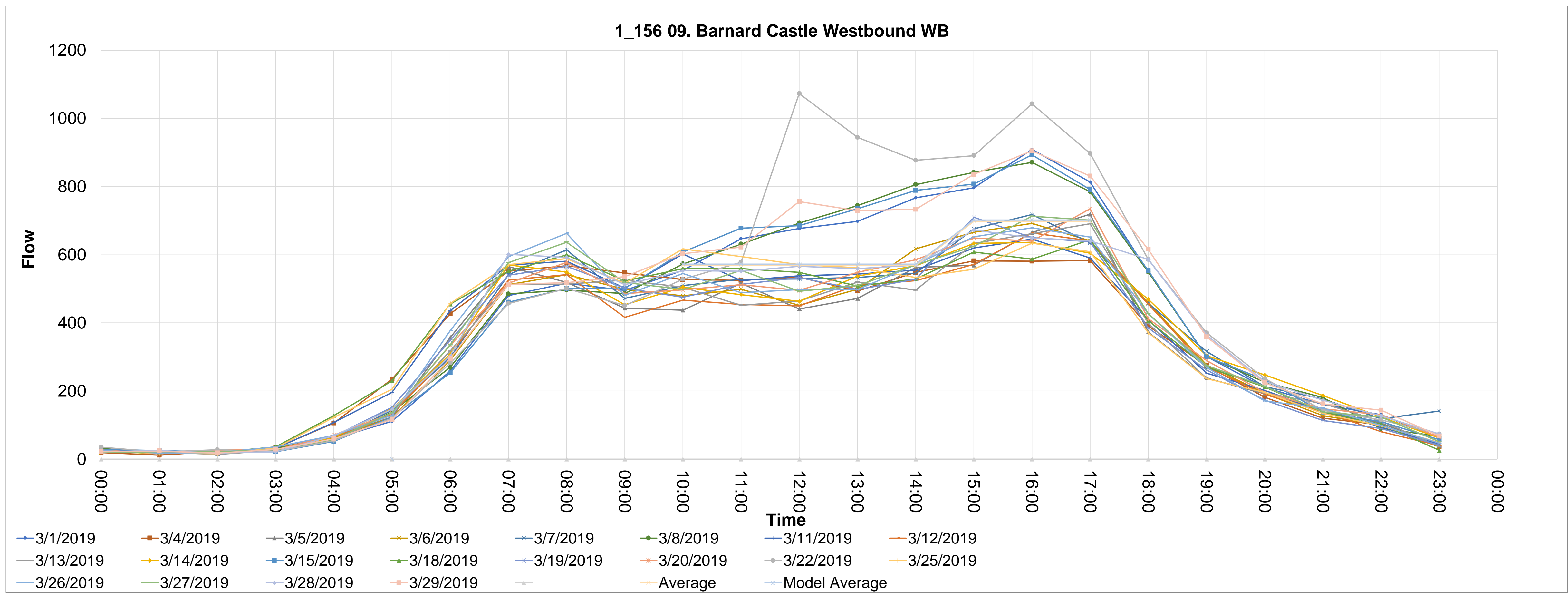
Average  
Model Average

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2643.857143	2528.038095	2528.038095	2528.038095	2528.038095	2528.038095	3181.174603	3181.174603	3181.174603
2643.857143	2528.038095	2528.038095	2528.038095	2528.038095	2528.038095	3181.174603	3181.174603	3181.174603

AVERAGE MODEL-AM 2643.857143  
MODEL-IP 2528.038095  
MODEL-PM 3181.174603



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28																
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156_1	01/03/2019	28	22	15	28	61	111	258	480	516	495	554	647	677	698	767	796	909	813	549	301	210	161	130	62																				
156_2	04/03/2019	19	12	23	33	106	235	426	552	568	547	527	525	534	494	548	582	581	583	391	274	182	120	101	36																				
156_3	05/03/2019	23	20	17	32	67	124	357	565	519	443	437	516	441	472	563	569	665	719	373	238	192	145	106	40																				
156_4	06/03/2019	20	20	17	33	62	123	290	512	542	499	479	499	452	499	617	666	692	641	459	277	193	128	99	36																				
156_5	07/03/2019	24	23	16	27	56	144	298	542	615	472	510	528	528	533	546	676	718	635	457	316	213	177	119	141																				
156_6	08/03/2019	32	18	18	34	54	139	269	485	496	486	573	631	693	744	806	842	871	785	549	301	226	181	90	67																				
156_7	11/03/2019	28	18	17	32	108	196	436	569	581	502	602	524	538	543	555	620	646	590	409	252	202	140	95	44																				
156_8	12/03/2019	23	19	24	27	65	132	308	526	542	416	467	454	450	511	524	572	664	641	455	271	190	140	81	40																				
156_9	13/03/2019	21	21	14	26	54	136	317	512	514	526	505	452	464	520	496	633	662	691	399	237	194	163	112	37																				
156_10	14/03/2019	23	17	17	26	65	148	308	570	549	453	505	483	463	537	568	633	636	605	469	304	247	187	124	62																				
156_11	15/03/2019	29	25	21	22	52	124	253	461	500	501	608	678	685	735	789	807	893	791	553	300	233	138	110	57																				
156_12	18/03/2019	22	18	20	36	128	230	455	523	559	523	559	559	548	508	529	608	587	644	407	270	212	139	103	26																				
156_13	19/03/2019	25	21	18	27	67	152	349	540	566	502	475	513	533	498	528	710	650	638	385	262	173	114	90	41																				
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156_17	26/03/2019	25	18	19	36	70	129	377	595	663	481	545	489	498	498	571	653	679	652	426	269	171	150	99	47																				
156_18	27/03/2019	20	22	22	28	58	136	335	577	637	519	498	554	498	510	570	625	713	701	427	275	214	139	124	51																				
156_19	28/03/2019	22	25	18	22	69	146	303	601	592	512	553	552	566	559	569	673	649	641	586	364	228	173	127	74																				
156_20	29/03/2019	22	24	18	29	60	116	295	513	518	536	603	622	756	729	733	836	905	831	616	359	224	162	144	68																				
156_21																																													
													Average	559.3	532.1	545.55	572.95	582.1	613.7	679.95	721.85	692.1																							
													Model Average	559.3	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	569.28	
													Model Average	562.953	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381	572.3381
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM																																										
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Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
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157_1		01/03/2019			30	27	26	42	44	81	253	512	638	617	545	625	646	717	718	724	657	618	492	341	194	124	69	49		
157_2		04/03/2019			27	20	20	23	52	114	286	636	758	605	568	610	542	529	545	549	530	489	425	195	154	86	66	35		
157_3		05/03/2019			52	40	34	26	54	81	298	585	743	584	549	514	514	568	594	613	515	563	379	222	141	90	62	24		
157_4		06/03/2019			36	21	21	34	44	78	285	545	711	602	583	485	583	547	534	598	615	499	473	279	162	128	78	37		
157_5		07/03/2019			33	28	26	31	48	83	279	561	705	577	575	546	518	593	661	658	646	647	530	302	186	138	84	38		
157_6		08/03/2019			28	23	23	39	55	85	271	548	667	584	624	612	625	721	803	704	638	586	488	360	210	147	74	54		
157_7		11/03/2019			33	18	18	20	61	98	291	638	758	645	640	588	532	596	539	576	535	539	419	215	148	102	69	27		
157_8		12/03/2019			22	22	19	32	50	81	258	580	691	614	551	495	472	540	560	551	549	501	358	194	150	108	60	45		
157_9		13/03/2019			26	28	17	29	41	80	272	552	702	638	554	559	489	576	539	572	574	533	410	285	145	111	67	43		
157_10		14/03/2019			24	22	18	20	46	90	291	598	743	602	532	529	510	504	546	655	626	678	482	325	149	139	73	45		
157_11		15/03/2019			30	22	25	35	45	81	256	499	633	563	602	650	642	654	786	737	631	643	539	305	210	120	82	43		
157_12		18/03/2019			19	26	26	23	59	84	309	610	742	578	634	606	575	566	569	598	623	544	416	234	150	97	80	29		
157_13		19/03/2019			29	16	18	35	54	100	276	553	737	669	604	555	541	524	627	584	621	557	433	257	129	114	63	32		
157_14		20/03/2019			28	25	21	32	45	82	286	584	701	656	575	549	536	558	595	630	651	518	488	282	165	113	69	53		
157_15		22/03/2019			35	30	20	37	52	94	280	532	645	607	625	700	747	787	832	601	913	665	655	481	316	214	147	102	44	
157_16		25/03/2019			34	52	25	26	43	102	263	611	789	654	603	564	594	629	588	560	618	524	446	244	166	101	68	29		
157_17		26/03/2019			27	14	23	18	45	92	265	570	776	609	607	581	523	549	637	640	612	589	477	243	148	118	77	36		
157_18		27/03/2019			23	21	19	30	41	90	263	561	728	608	643	534	559	609	628	655	657	547	477	294	174	109	69	29		
157_19		28/03/2019			32	30	13	26	51	116	273	569	675	666	610	569	560	631	659	741	616	638	546	319	184	147	75	39		
157_20		29/03/2019			33	20	24	35	50	99	262	513	589	636	636	723	672	837	840	832	687	637	605	342	216	152	106	65		
157_21																														

AVERAGE MODEL-AM 711.4405 MODEL-IP 601.0201 MODEL-PM 617.7381667

Average Model Average

706.55 706.55 711.4405

593 597.61 601.0201

579 597.61 601.0201

567.75 597.61 601.0201

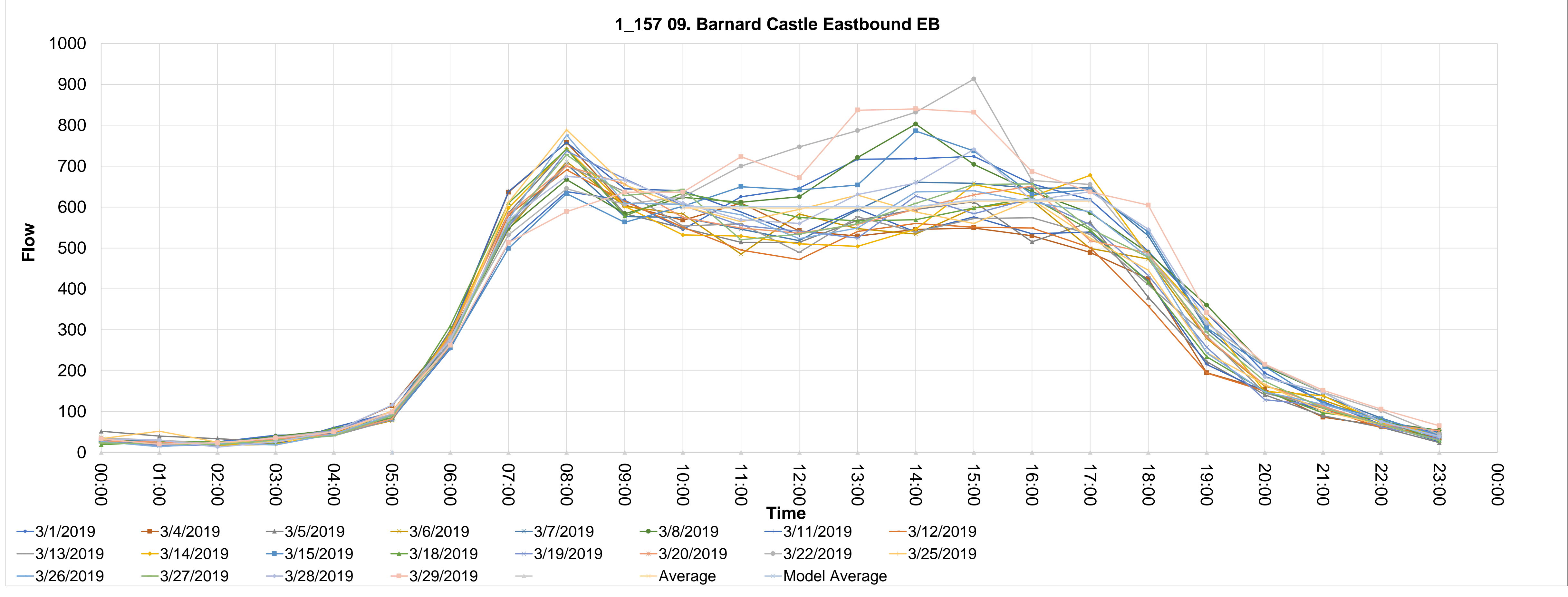
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654.5 614.35 617.7381667

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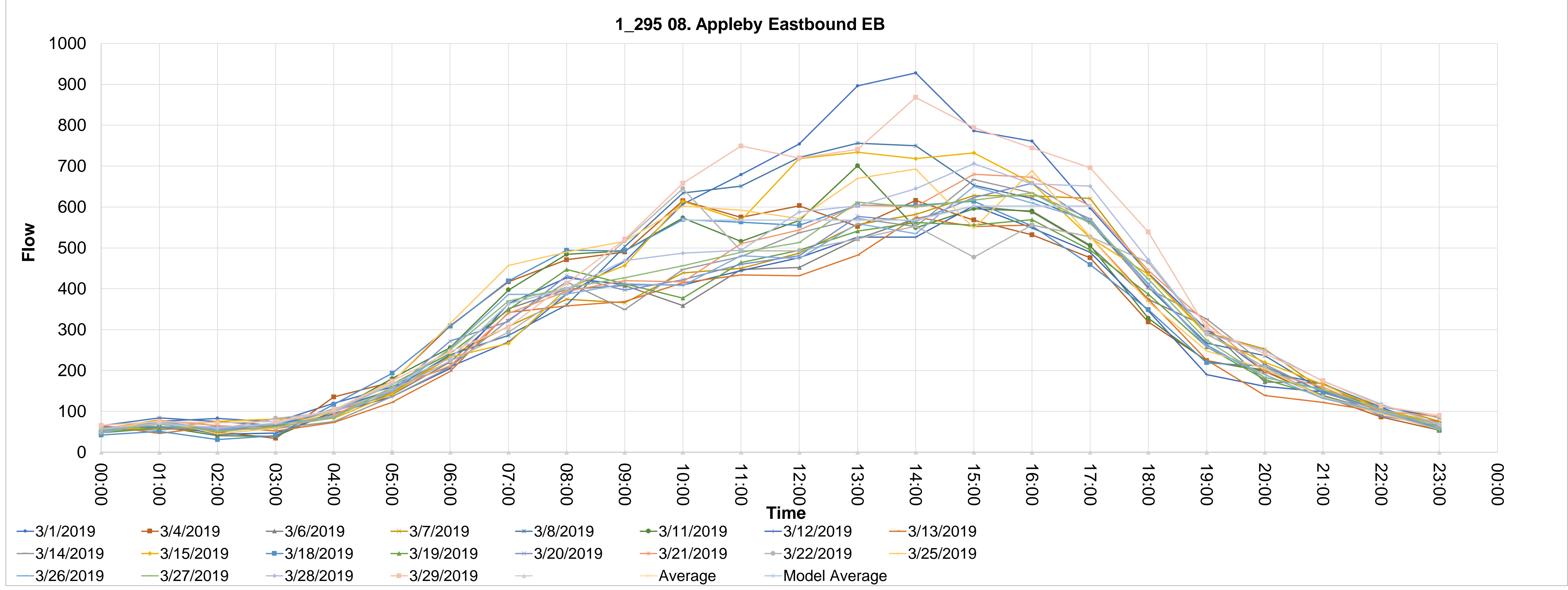
575.25 614.35 617.7381667



Source_countid	Direction	Type	CALVAL	Description	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
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295_1	01/03/2019	50	76	83	74	120	160	209	270	387	467	607	679	754	896	928	786	761	597	438	300	198	167	110	57							
295_2	04/03/2019	48	59	50	34	135	172	309	417	471	490	615	575	603	552	471	616	568	532	476	319	224	198	137	86	54						
295_3	06/03/2019	57	59	54	65	101	141	221	351	399	408	359	447	452	522	571	602	588	504	374	307	172	169	96	70							
295_4	07/03/2019	56	79	49	65	91	146	236	308	374	366	439	450	487	557	582	628	627	621	435	292	252	153	116	76							
295_5	08/03/2019	65	84	75	66	106	153	238	286	360	503	634	651	721	756	750	653	621	562	404	267	236	151	112	85							
295_6	11/03/2019	52	63	41	39	100	180	256	397	484	493	573	516	567	701	549	596	590	506	328	222	201	139	98	57							
295_7	12/03/2019	49	71	44	47	95	136	205	364	427	410	409	444	476	526	526	603	549	489	346	190	161	148	103	72							
295_8	13/03/2019	66	46	64	52	73	122	198	342	358	369	415	434	432	482	575	552	556	527	374	482	226	139	122	98	74						
295_9	14/03/2019	53	55	64	58	75	136	208	324	417	349	447	479	537	572	552	667	634	571	400	326	215	146	102	71							
295_10	15/03/2019	59	58	76	81	83	142	233	266	400	457	614	567	718	734	400	457	732	659	525	288	220	166	105	71							
295_11	18/03/2019	42	51	31	41	117	193	308	419	494	493	569	563	555	604	604	614	554	459	349	219	210	147	107	53							
295_12	19/03/2019	48	60	61	61	100	166	242	348	447	412	377	464	494	541	562	556	569	495	387	258	178	137	97	55							
295_13	20/03/2019	62	63	55	58	102	149	272	320	432	397	422	460	481	577	432	565	397	658	565	411	263	183	154	89	65						
295_14	21/03/2019	57	77	65	58	91	154	212	340	394	420	417	510	544	604	601	680	673	603	445	317	198	159	101	87							
295_15	22/03/2019	48	73	56	83	99	152	223	294	388	517	645	493	493	522	553	517	556	527	465	290	208	136	99	67							
295_16	25/03/2019	55	77	45	59	100	171	315	457	490	516	602	592	572	670	693	548	689	527	368	248	204	134	95	56							
295_17	26/03/2019	47	76	56	68	87	149	254	386	387	412	408	481	474	559	535	650	610	567	413	258	190	132	99	57							
295_18	27/03/2019	54	69	51	62	84	159	251	370	402	427	456	489	513	612	400	627	634	560	424	274	183	153	105	61							
295_19	28/03/2019	57	70	60	71	102	166	229	363	400	469	487	494	588	603	645	706	657	651	471	290	248	174	118	69							
295_20	29/03/2019	66	75	72	75	104	174	246	306	413	521	658	749	720	741	868	794	744	696	539	303	241	175	113	90							

Average	416.2	507.65	526.85	559.05	616.55	629.65	632.6	623.05	551.4
Model Average	416.2	567.95	567.95	567.95	567.95	567.95	602.35	602.35	602.35
Model Average	416.2	567.95	567.95	567.95	567.95	567.95	602.35	602.35	602.35

AVERAGE MODEL-AM 416.2  
MODEL-IP 567.95  
MODEL-PM 602.35



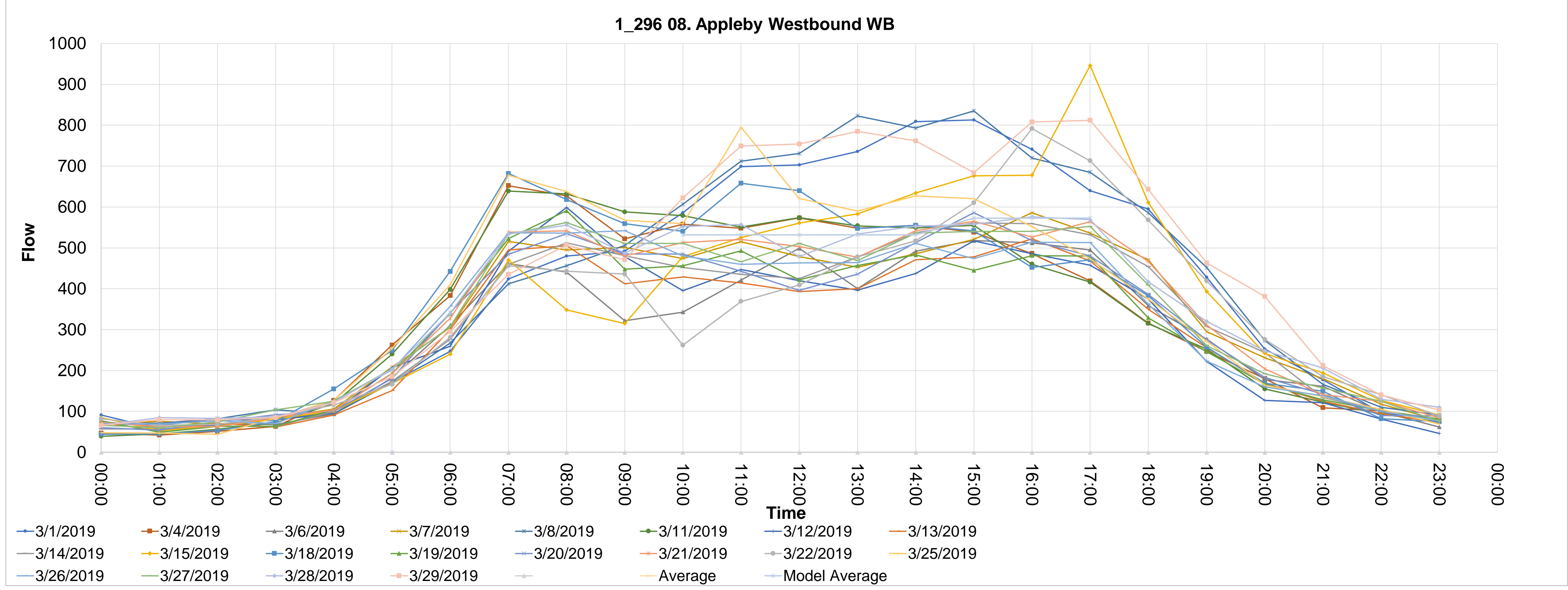
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296_1	01/03/2019				91	57	66	79	95	172	247	424	480	492	586	699	703	736	809	813	741	640	595	428	252	177	97	80	
296_2	04/03/2019				47	42	51	63	127	262	383	652	627	522	558	548	573	548	555	538	486	419	316	247	180	109	102	78	
296_3	06/03/2019				75	61	70	68	94	182	310	461	441	322	343	421	499	400	492	518	512	495	359	277	178	161	99	62	
296_4	07/03/2019				68	76	69	84	106	208	305	516	495	501	474	515	479	453	486	521	586	536	471	295	231	180	118	78	
296_5	08/03/2019				71	71	82	104	94	170	267	412	456	506	607	712	731	823	793	835	720	685	586	452	273	166	110	91	
296_6	11/03/2019				39	45	56	72	119	240	398	639	632	588	579	551	574	554	549	555	460	416	315	252	155	123	93	74	
296_7	12/03/2019				71	67	79	80	99	207	259	492	599	479	395	447	420	397	437	517	486	458	375	222	127	121	81	46	
296_8	13/03/2019				73	52	71	62	91	151	299	495	505	412	429	414	393	400	505	471	478	522	468	350	256	169	125	95	73
296_9	14/03/2019				57	57	64	63	100	173	276	460	512	481	452	435	425	478	537	561	559	532	454	308	244	134	101	81	
296_10	15/03/2019				85	53	64	81	101	168	240	470	348	315	479	525	240	583	634	315	678	946	611	393	242	194	127	91	
296_11	18/03/2019				44	45	53	75	155	249	442	682	618	559	540	658	640	547	555	542	452	471	383	257	169	149	82	75	
296_12	19/03/2019				77	49	63	64	104	193	339	523	591	448	456	493	422	457	483	445	481	480	329	246	167	128	102	81	
296_13	20/03/2019				60	54	75	92	101	180	342	484	535	485	485	443	396	436	513	586	518	480	386	275	183	142	90	89	
296_14	21/03/2019				73	63	62	86	103	192	327	538	542	480	513	521	503	477	542	565	526	564	467	311	204	141	125	84	
296_15	22/03/2019				82	66	68	86	116	166	281	456	443	436	262	369	409	478	517	610	792	713	568	419	276	161	185	141	88
296_16	25/03/2019				48	47	44	84	127	254	409	678	638	568	559	795	621	590	627	620	552	473	375	272	164	136	105	69	
296_17	26/03/2019				70	69	77	70	126	201	357	537	536	542	480	460	463	464	511	474	514	513	362	223	160	138	100	77	
296_18	27/03/2019				66	60	74	104	125	204	307	533	562	511	511	466	511	469	536	540	540	552	409	261	192	157	125	76	
296_19	28/03/2019				66	85	83	87	122	203	340	534	556	487	552	557	479	534	553	558	576	569	417	320	248	206	130	110	
296_20	29/03/2019				66	80	79	85	121	185	295	435	507	471	622	749	754	785	762	684	808	812	643	463	381	212	140	103	
296_21																													

Average  
Model Average

531.15	494.1	538.9	527.8	530.45	568.1	581.8	575.45	561.1
<b>531.15</b>	<b>531.87</b>	<b>531.87</b>	<b>531.87</b>	<b>531.87</b>	<b>531.87</b>	<b>572.7833333</b>	<b>572.7833333</b>	<b>572.7833333</b>
531.15	531.87	531.87	531.87	531.87	531.87	572.7833333	572.7833333	572.7833333

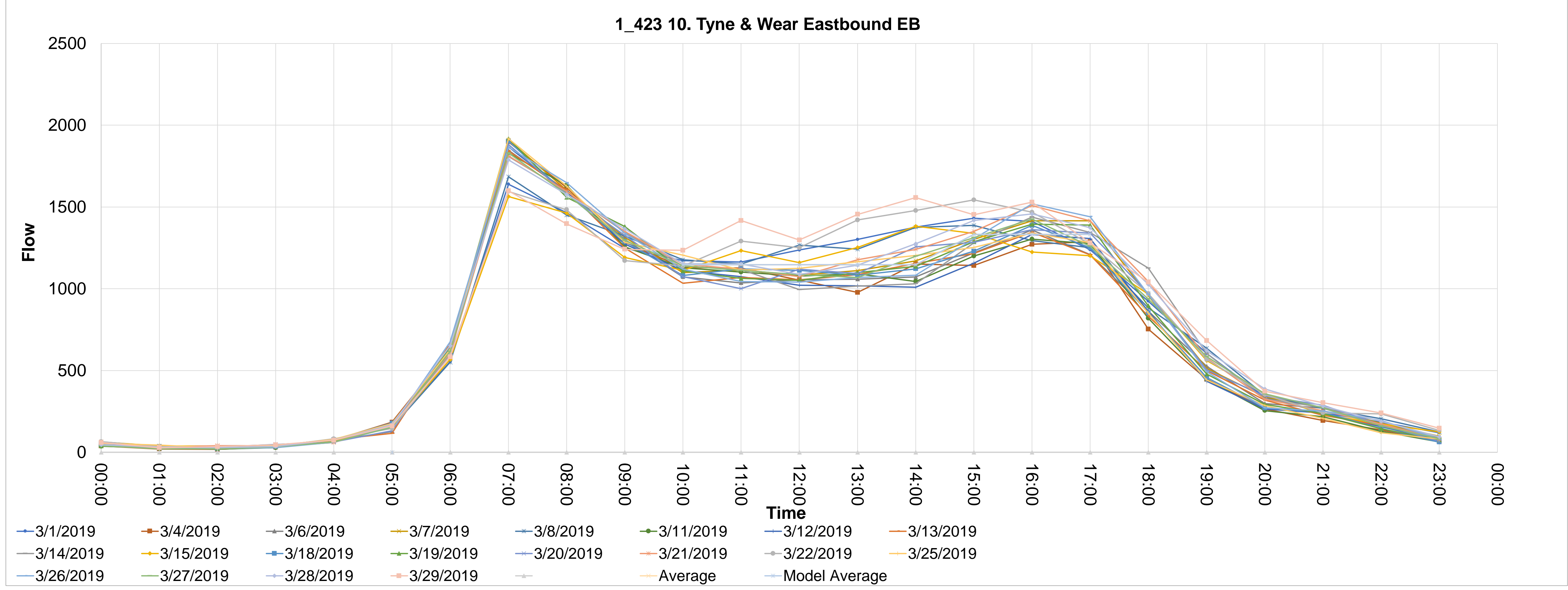
AVERAGE  
MODEL-AM  
MODEL-IP  
MODEL-PM

531.15    531.87    572.7833333



Source_countid	Direction	Type	CALVAL	Description																											
1_423	EB	10. Tyne & Wear Eastbound	0	1_423 10. Tyne & Wear Eastbound EB	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
423.1		01/03/2019			47	25	38	43	66	158	553	1639	1465	1248	1173	1163	1237	1301	1377	1431	1413	1238	924	604	336	242	184	119			
423.2		04/03/2019			38	20	18	31	74	184	629	1898	1619	1285	1130	1127	1053	977	1152	1142	1272	1287	753	447	265	194	137	66			
423.3		06/03/2019			41	24	22	43	72	127	633	1847	1597	1301	1073	1036	1055	1059	1072	1219	1360	1209	863	526	298	270	163	75			
423.4		07/03/2019			63	38	22	40	79	170	595	1910	1603	1314	1098	1115	1083	1110	1171	1302	1416	1416	958	513	339	272	177	98			
423.5		08/03/2019			55	23	31	48	65	152	550	1685	1451	1322	1177	1152	1266	1242	1376	1388	1295	1251	883	636	349	268	205	124			
423.6		11/03/2019			37	26	19	28	78	166	632	1829	1633	1257	1129	1102	1077	1092	1045	1200	1304	1275	820	445	255	218	128	63			
423.7		12/03/2019			40	29	31	42	68	157	611	1867	1592	1273	1110	1074	1022	1018	1010	1157	1332	1307	862	435	265	240	156	77			
423.8		13/03/2019			49	27	25	39	78	116	662	1842	1603	1250	1034	1068	1054	1086	1155	1216	1346	1208	833	499	319	226	165	84			
423.9		14/03/2019			41	25	29	36	60	177	618	1809	1596	1346	1138	1118	995	1016	1031	1281	1439	1344	1126	604	326	276	171	87			
423.10		15/03/2019			59	38	38	42	72	158	568	1564	1463	1191	1112	1233	1160	1252	1382	1339	1225	1202	967	560	360	232	174	124			
423.11		18/03/2019			48	34	21	37	77	179	594	1903	1581	1289	1081	1122	1113	1083	1122	1230	1387	1251	853	457	271	244	145	62			
423.12		19/03/2019			39	25	23	40	76	153	640	1919	1559	1380	1109	1063	1052	1098	1137	1287	1395	1389	896	478	292	236	143	75			
423.13		20/03/2019			56	24	26	31	64	132	632	1882	1578	1326	1074	1001	1119	1093	1257	1284	1362	1341	970	505	343	288	168	67			
423.14		21/03/2019			64	31	41	38	60	164	607	1813	1594	1351	1151	1119	1074	1178	1241	1350	1508	1416	1045	576	324	254	172	81			
423.15		22/03/2019			65	34	27	37	82	145	591	1595	1483	1172	1138	1291	1251	1421	1479	1544	1468	1273	971	567	353	241	235	134			
423.16		25/03/2019			55	44	26	39	79	175	627	1918	1628	1285	1206	1115	1124	1165	1203	1252	1341	1282	851	441	286	207	119	81			
423.17		26/03/2019			45	24	22	29	62	156	675	1865	1649	1338	1119	1044	1040	1069	1082	1305	1519	1441	965	493	271	252	194	81			
423.18		27/03/2019			40	22	21	34	64	153	617	1830	1578	1297	1141	1112	1086	1068	1199	1313	1426	1260	938	586	357	272	162	83			
423.19		28/03/2019			45	33	29	35	76	169	652	1788	1577	1366	1153	1152	1088	1144	1276	1418	1458	1374	1026	621	387	282	189	95			
423.20		29/03/2019			60	27	35	45	74	161	583	1599	1397	1241	1235	1417	1298	1455	1558	1453	1530	1280	1040	683	373	303	240	147			
423.21																															
											Average	1562.3	1129.05	1131.2	1112.35	1146.35	1216.25	1305.55	1389.8	1302.2											
											Model Average	1562.3	1147.04	1147.04	1147.04	1147.04	1147.04	1332.516667	1332.516667	1332.516667											

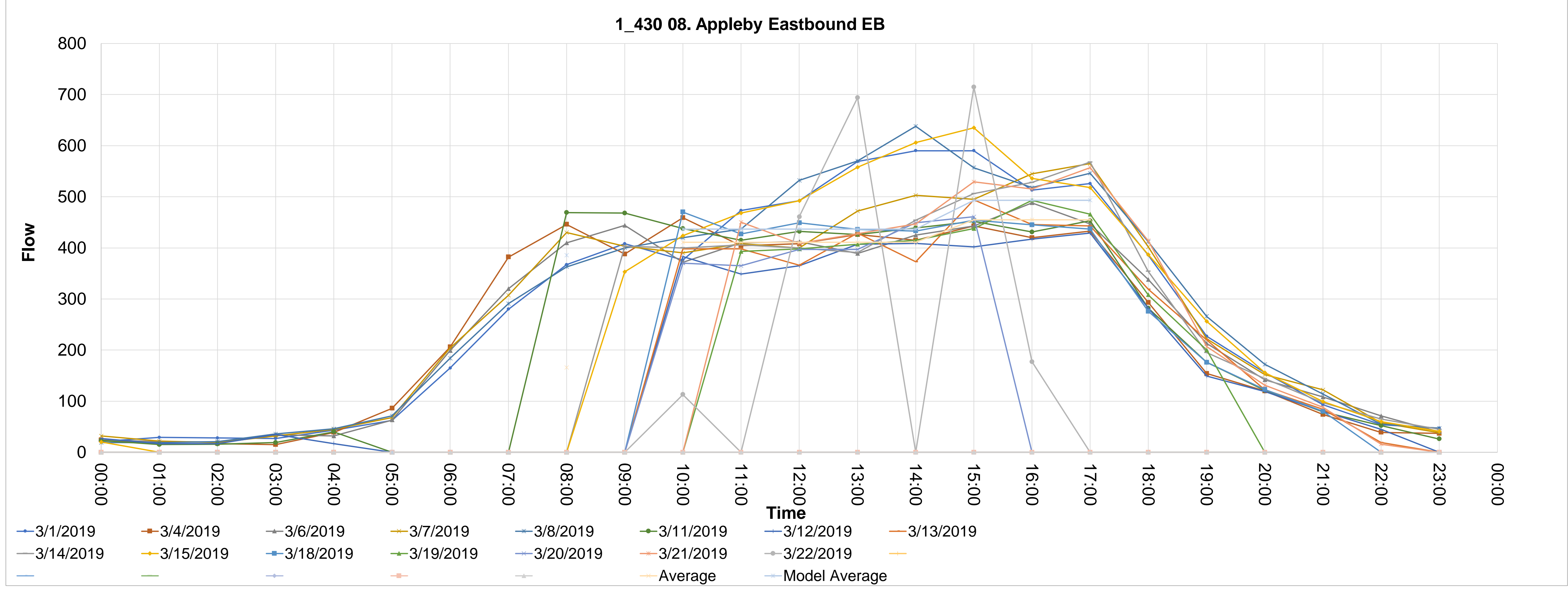
AVERAGE MODEL-AM 1562.3 MODEL-IP 1147.04 MODEL-PM 1332.516667





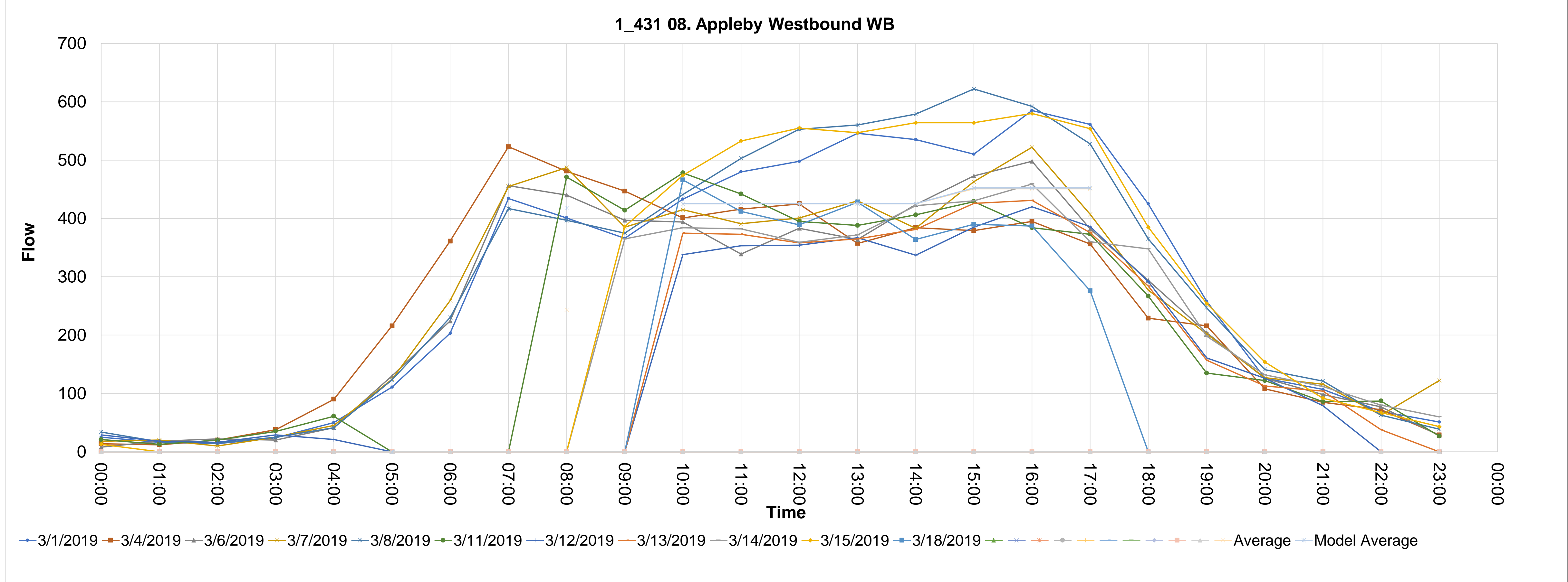
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
1_430	EB	08. Appleby Eastbound	1	1_430 08. Appleby Eastbound EB																										
430_1	01/03/2019				21	29	28	27	43	62	165	280	367	408	376	473	492	569	590	590	513	526	386	227	156	93	54	47		
430_2	04/03/2019				24	17	17	15	39	86	206	382	446	388	459	404	408	426	415	443	420	433	293	154	120	74	39	37		
430_3	06/03/2019				24	21	20	34	32	63	199	320	410	444	372	410	412	389	425	443	488	447	338	213	142	108	71	40		
430_4	07/03/2019				32	22	19	32	45	68	204	307	430	403	390	408	400	472	503	495	545	565	402	222	152	122	58	38		
430_5	08/03/2019				19	19	21	36	46	71	184	291	363	400	420	437	532	570	638	557	518	546	412	266	172	114	55	47		
430_6	11/03/2019				23	15	16	19	40	0	0	0	469	468	438	415	432	426	439	452	431	453	282	176	121	79	52	26		
430_7	12/03/2019				27	17	17	35	17	0	0	0	0	0	383	349	365	407	409	402	417	429	282	149	119	80	45	0		
430_8	13/03/2019				0	0	0	0	0	0	0	0	0	0	398	398	366	429	373	494	446	443	319	220	122	84	19	0		
430_9	14/03/2019				0	0	0	0	0	0	0	0	0	0	403	400	406	400	391	454	506	528	568	354	195	144	97	65	45	
430_10	15/03/2019				20	0	0	0	0	0	0	0	0	0	353	424	468	492	558	606	635	536	518	387	256	156	99	60	41	
430_11	18/03/2019				0	0	0	0	0	0	0	0	0	0	470	427	449	436	433	454	445	437	276	176	123	80	0	0	0	
430_12	19/03/2019				0	0	0	0	0	0	0	0	0	0	0	393	398	407	415	438	493	466	308	200	0	0	0	0	0	
430_13	20/03/2019				0	0	0	0	0	0	0	0	0	0	370	365	397	397	449	461	0	0	0	0	0	0	0	0	0	0
430_14	21/03/2019				0	0	0	0	0	0	0	0	0	0	0	450	409	428	447	529	515	557	414	207	131	88	16	0	0	
430_15	22/03/2019				0	0	0	0	0	0	0	0	0	0	113	0	461	694	0	715	177	0	0	0	0	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	165.6666667	334.2	386.8666667	427.5333333	466.6	439.7333333	507.6	431.4666667	425.8666667	165.6666667	410.9866667	410.9866667	410.9866667	410.9866667	410.9866667	454.9777778	454.9777778	454.9777778
385.3928571		436.7491166	493.1212121	Model Average	385.3928571	436.7491166	436.7491166	436.7491166	436.7491166	436.7491166	493.1212121	493.1212121	493.1212121									



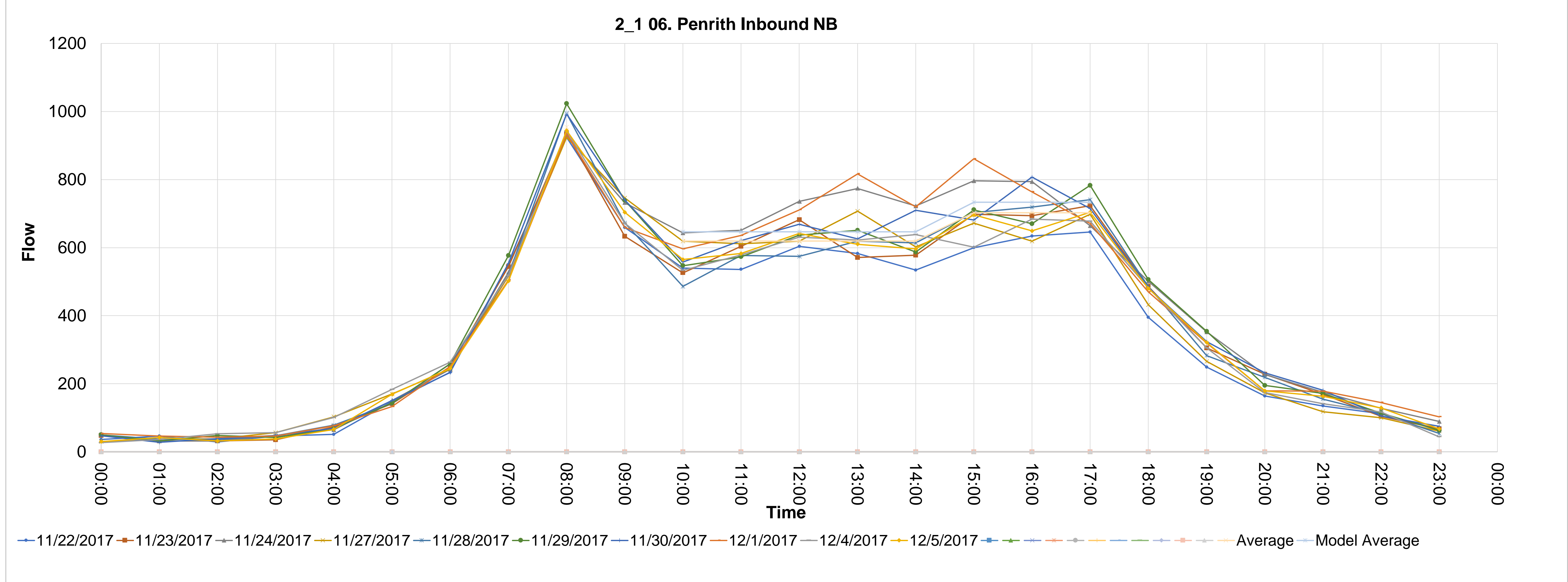
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1_431	WB	08. Appleby Westbound	1	1_431 08. Appleby Westbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
431_1	01/03/2019				25	16	14	24	50	111	203	434	401	366	433	480	498	546	535	510	585	561	425	258	126	107	69	51
431_2	04/03/2019				14	12	20	38	90	216	361	523	481	447	401	416	425	357	384	379	395	356	229	216	108	85	72	29
431_3	06/03/2019				8	18	22	20	41	130	224	456	440	397	394	339	383	364	424	473	498	382	294	204	126	98	77	28
431_4	07/03/2019				18	20	10	25	45	124	259	455	487	385	415	391	401	430	383	463	522	407	277	202	127	116	63	122
431_5	08/03/2019				34	17	15	25	41	123	230	417	397	375	441	503	553	560	579	622	592	528	365	247	141	121	63	39
431_6	11/03/2019				21	13	20	35	61	0	0	0	471	414	478	442	395	388	406	429	384	373	267	135	122	86	87	27
431_7	12/03/2019				29	18	16	29	21	0	0	0	0	0	338	353	354	367	337	385	420	386	292	161	126	79	0	0
431_8	13/03/2019				0	0	0	0	0	0	0	0	0	0	375	373	358	365	381	426	431	376	284	157	113	104	38	0
431_9	14/03/2019				0	0	0	0	0	0	0	0	0	365	384	382	359	372	422	430	459	360	348	198	132	112	80	60
431_10	15/03/2019				13	0	0	0	0	0	0	0	0	386	474	533	555	547	564	580	554	385	254	154	92	67	43	43
431_11	18/03/2019				0	0	0	0	0	0	0	0	0	0	466	412	389	428	364	390	387	276	0	0	0	0	0	0

AVERAGE										243.3636364			418.0909091	420.3636364	424.5454545	429.4545455	434.4545455		461	477.5454545	414.4545455								
MODEL-AM	417.9285714	MODEL-IP	425.3818182	MODEL-PM	452.3358779	Average	243.3636364			418.0909091	420.3636364	424.5454545	429.4545455	434.4545455	461	477.5454545	414.4545455		461	477.5454545	414.4545455								
						Model Average	417.9285714			425.3818182	425.3818182	425.3818182	425.3818182	425.3818182	425.3818182	425.3818182	425.3818182	452.3358779	452.3358779	452.3358779	452.3358779								



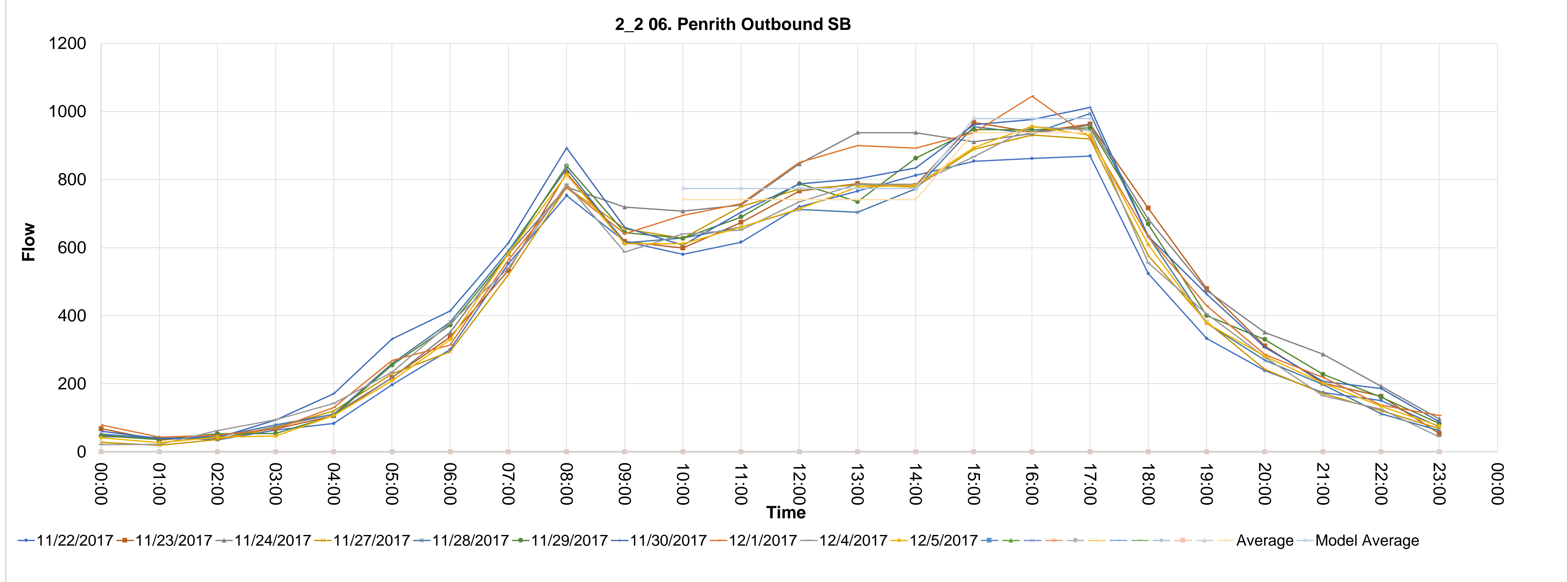
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_1	NB	06. Penrith Inbound	0	2_1 06. Penrith Inbound NB																									
1_1	22/11/2017				36	46	29	46	51	147	234	549	924	659	540	536	604	583	534	600	634	646	395	249	164	135	112	66	
1_2	23/11/2017				48	32	32	35	73	141	250	544	936	633	526	604	682	571	578	698	694	723	486	305	228	169	104	67	
1_3	24/11/2017				50	32	32	48	65	151	242	527	930	732	643	651	736	774	722	796	794	664	501	352	227	175	128	89	
1_4	27/11/2017				30	37	38	56	103	170	243	516	924	746	619	611	619	707	602	672	619	698	432	266	173	118	100	61	
1_5	28/11/2017				50	37	36	47	78	142	258	520	994	673	486	577	574	619	614	703	719	741	486	283	219	155	112	54	
1_6	29/11/2017				50	32	48	42	68	143	258	577	1023	739	547	573	637	651	587	711	670	783	506	354	195	172	114	63	
1_7	30/11/2017				47	28	39	48	69	151	233	554	993	740	558	621	669	626	710	681	807	715	482	324	232	181	105	75	
1_8	01/12/2017				54	46	43	46	77	133	251	505	934	659	596	636	711	817	720	861	764	671	470	320	179	178	145	103	
1_9	04/12/2017				27	36	53	56	101	183	263	519	942	672	533	579	631	622	638	601	684	678	482	305	174	141	117	44	
1_10	05/12/2017				30	42	32	38	66	169	245	502	944	704	565	583	642	610	596	696	649	704	480	321	179	163	129	67	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	954.4	561.3	597.1	650.5	658	630.1	701.9	703.4	702.3
996.83364	996.83364	646.496354	733.4152033	954.4	954.4	619.4	619.4	619.4	619.4	619.4	702.5333333	702.5333333	702.5333333
				Model Average	996.83364	646.496354	646.496354	646.496354	646.496354	646.496354	733.4152033	733.4152033	733.4152033



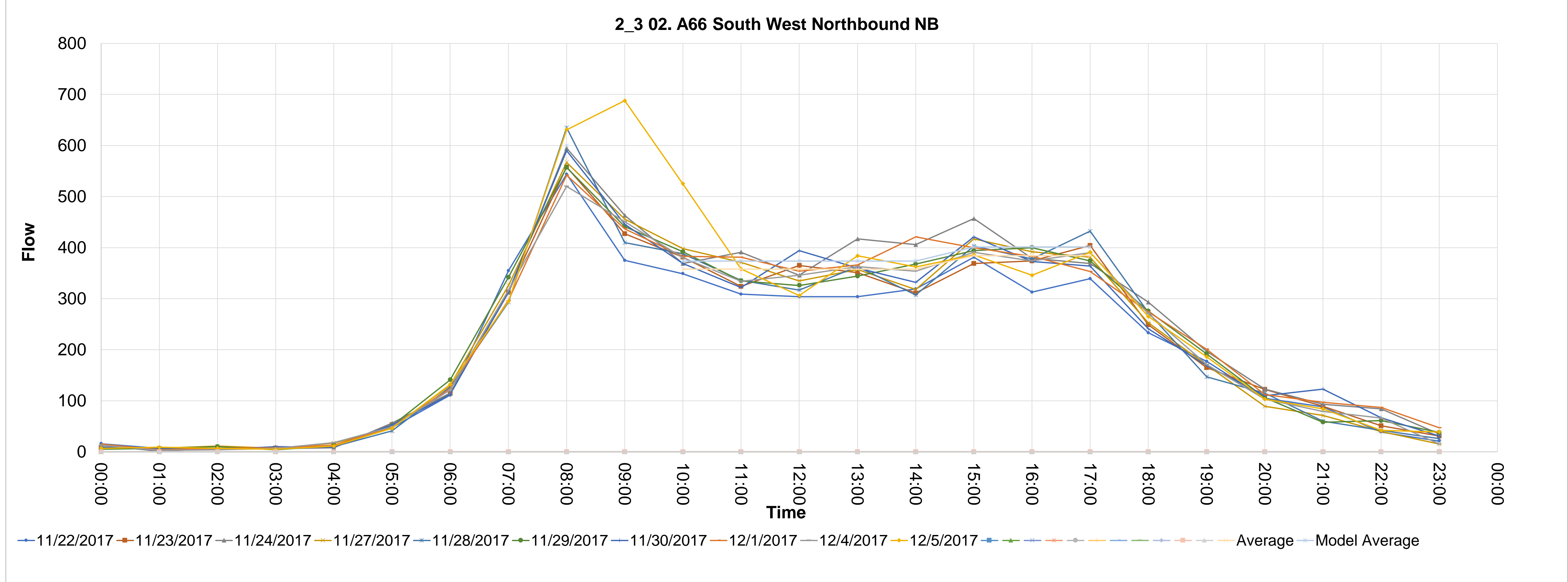
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_2	SB	06. Penrith Outbound	0	2_2 06. Penrith Outbound SB																									
2_1	22/11/2017	45	42	35	64	83	197	300	553	753	618	580	616	720	766	812	854	862	869	524	333	239	174	151	73				
2_2	23/11/2017	68	34	50	67	106	218	337	533	819	618	599	674	766	788	783	968	939	963	716	479	311	202	163	54				
2_3	24/11/2017	50	39	38	74	111	217	351	581	778	719	707	725	846	938	938	911	935	960	684	474	351	287	193	97				
2_4	27/11/2017	28	19	36	70	120	229	294	521	778	655	627	721	772	785	778	889	931	919	577	382	242	172	121	68				
2_5	28/11/2017	52	39	45	79	110	259	381	591	832	614	628	660	712	704	773	955	935	994	633	378	269	198	112	62				
2_6	29/11/2017	47	36	53	54	106	255	372	582	840	644	627	690	788	735	863	947	946	952	669	400	330	228	161	83				
2_7	30/11/2017	61	39	41	93	171	331	414	614	893	659	607	704	787	802	834	961	976	1012	633	463	307	207	186	88				
2_8	01/12/2017	79	43	49	67	130	268	314	564	776	641	695	729	850	900	892	938	1045	924	632	429	286	219	137	107				
2_9	04/12/2017	21	22	62	94	142	234	378	540	786	587	640	652	734	786	786	867	955	945	555	405	278	165	125	44				
2_10	05/12/2017	41	27	43	46	107	209	330	582	815	611	611	660	714	778	783	894	957	930	609	378	281	202	134	76				

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	807	632.1	683.1	768.9	798.2	824.2	918.4	948.1	946.8
842.96014	773.828064	773.828064	773.828064	773.828064	773.828064	773.828064	773.828064	773.828064	773.828064	773.828064	979.2051	979.2051	979.2051



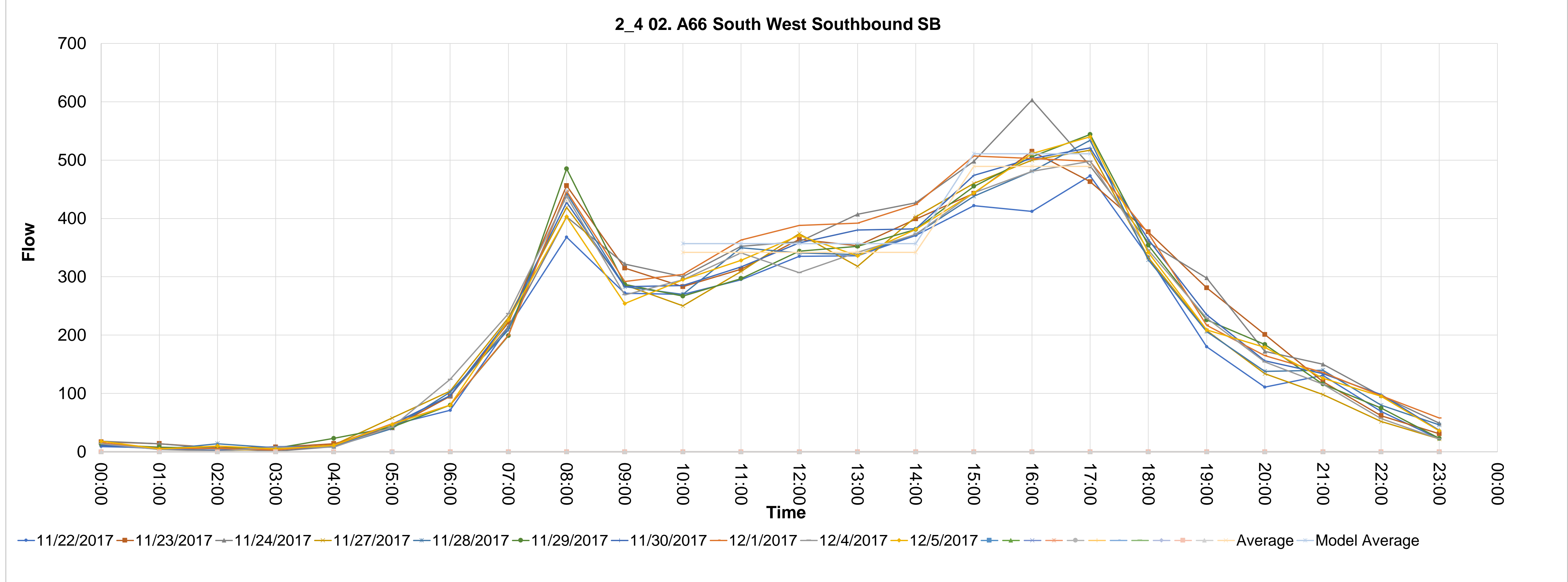
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_3	NB	02. A66 South West Northbound	0	2_3 02. A66 South West Northbound NB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
3_1	22/11/2017				16	7	5	8	10	47	111	355	544	375	349	309	304	304	319	381	313	339	233	177	105	88	39	21	
3_2	23/11/2017				9	5	5	7	12	53	114	313	558	427	381	324	365	351	311	369	374	404	249	165	122	89	51	31	
3_3	24/11/2017				13	1	7	6	8	56	115	312	595	463	369	391	346	417	406	457	379	369	293	197	123	93	84	35	
3_4	27/11/2017				9	7	11	7	17	47	130	326	567	456	398	371	335	357	318	417	392	381	253	170	89	71	40	15	
3_5	28/11/2017				9	7	5	7	10	41	127	293	635	410	388	336	317	363	307	403	378	432	273	147	115	60	42	26	
3_6	29/11/2017				5	7	10	4	12	51	141	342	557	441	392	335	326	344	368	394	400	374	276	192	106	58	61	38	
3_7	30/11/2017				9	6	4	10	9	53	112	314	590	446	369	322	394	360	332	421	373	364	241	169	110	123	67	31	
3_8	01/12/2017				15	4	7	8	13	49	124	297	542	437	383	381	354	366	421	400	383	353	274	201	112	97	87	47	
3_9	04/12/2017				13	3	4	7	18	49	121	317	520	451	380	334	346	363	354	391	374	390	271	171	103	79	66	15	
3_10	05/12/2017				7	9	7	5	11	46	132	295	631	688	525	358	306	384	362	386	346	391	265	186	103	84	42	39	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9	573.9
599.56226	599.56226	373.655156	401.33259	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226	599.56226



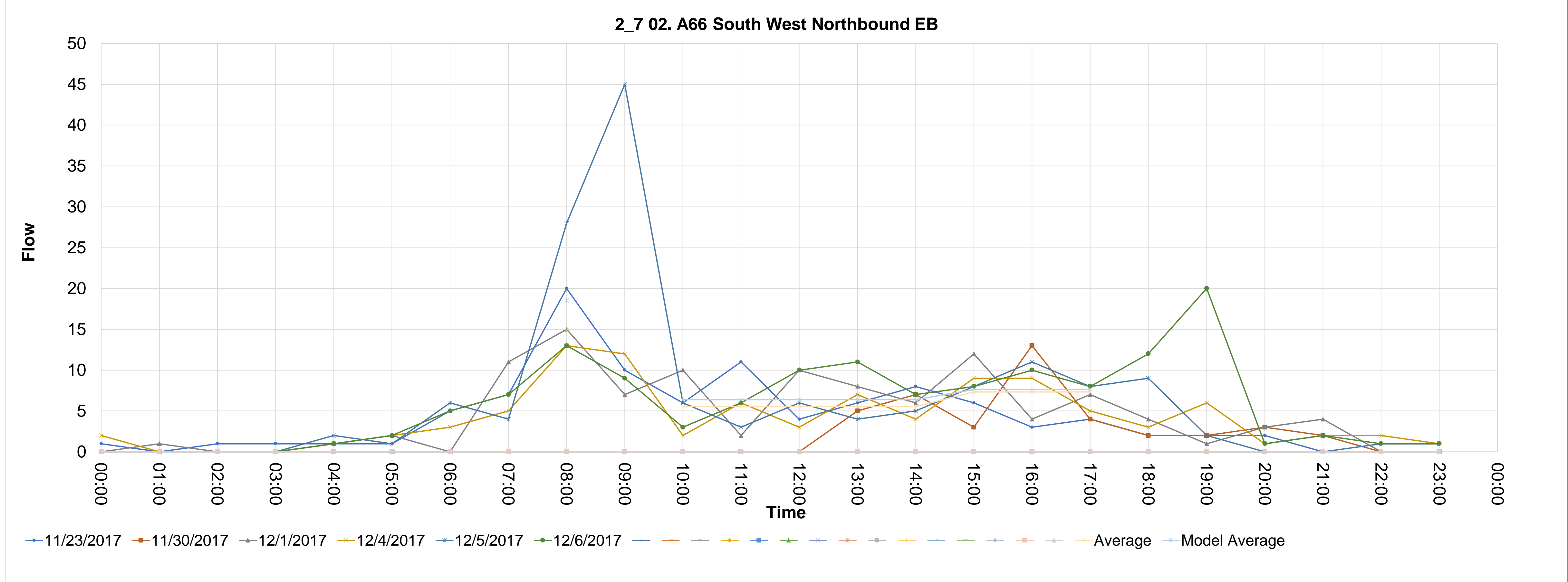
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_4	SB	02. A66 South West Southbound	0	2_4 02. A66 South West Southbound SB																										
4_1	22/11/2017	9	7	5	4	9	46	71	214	368	272	270	295	335	336	371	422	412	473	334	180	111	131	69	22					
4_2	23/11/2017	17	14	7	8	14	41	95	222	456	315	283	313	364	353	399	443	515	463	377	281	201	120	62	31					
4_3	24/11/2017	18	14	6	1	9	46	96	215	403	322	300	352	360	407	427	498	603	490	359	298	172	150	96	49					
4_4	27/11/2017	13	6	2	5	12	58	104	230	419	286	250	309	374	318	403	460	500	517	333	208	134	98	52	22					
4_5	28/11/2017	15	4	14	7	9	40	102	209	443	283	270	350	341	338	373	438	481	534	329	338	206	138	140	80	46				
4_6	29/11/2017	13	8	6	6	23	42	80	199	485	287	267	297	344	352	381	455	506	544	354	226	184	116	75	23					
4_7	30/11/2017	11	5	2	9	9	47	96	226	428	283	285	317	358	380	382	474	503	521	364	235	156	134	98	37					
4_8	01/12/2017	15	6	6	3	12	48	80	200	447	292	304	363	388	392	424	507	503	498	375	217	165	136	96	58					
4_9	04/12/2017	14	4	1	8	8	42	124	237	438	269	295	341	307	342	373	444	481	498	346	229	154	116	57	22					
4_10	05/12/2017	18	5	10	5	11	47	80	226	403	254	295	328	371	336	381	444	511	540	342	209	179	126	95	36					

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	429	281.9	326.5	354.2	355.4	391.4	458.5	501.5	507.8
MODEL-AM	447.92187	356.886126	510.9081633	Model Average	429	341.88	341.88	341.88	341.88	341.88	489.2666667	489.2666667	489.2666667
					447.92187	356.886126	356.886126	356.886126	356.886126	356.886126	510.9081633	510.9081633	510.9081633



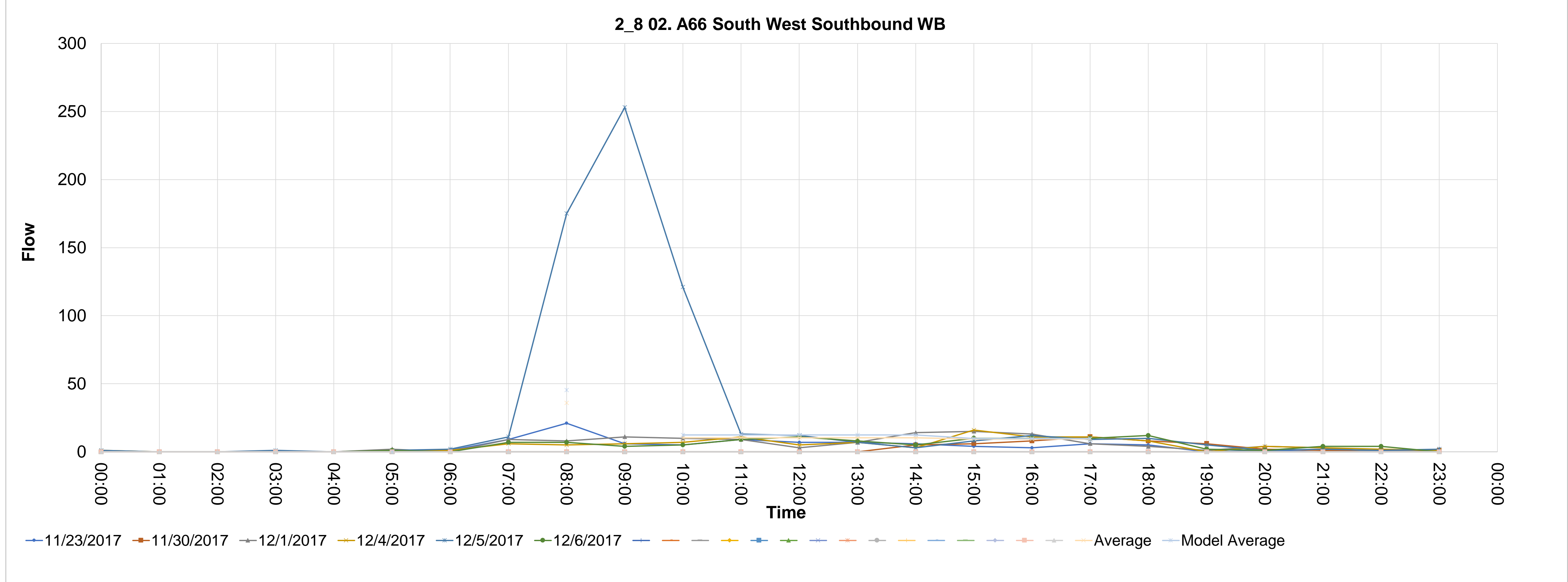
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_7	EB	02. A66 South West Northbound	0	2_7 02. A66 South West Northbound EB																									
7.1	23/11/2017		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
7.2	30/11/2017		1	0	1	1	1	1	5	7	20	10	6	11	4	6	8	6	3	4	2	2	2	2	0	0	0		
7.3	01/12/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	5	7	3	13	4	2	2	3	2	2	0	0		
7.4	04/12/2017		0	1	0	0	1	2	0	11	15	7	10	2	10	8	6	12	4	7	4	1	3	4	0	0			
7.5	05/12/2017		2	0	0	0	1	2	3	5	13	12	2	6	3	7	4	9	9	5	3	6	1	2	2	1			
7.6	06/12/2017		0	0	0	0	2	1	6	4	28	45	6	3	6	4	5	8	11	8	9	2	0	0	1	1			
7.7			0	0	0	0	1	2	5	7	13	9	3	6	10	11	7	8	10	8	12	20	1	2	1	1			
7.8																													
7.9																													
7.10																													
7.11																													
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7.13																													
7.14																													
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7.16																													
7.17																													
7.18																													
7.19																													
7.20																													
7.21																													

AVERAGE										14.83333333			4.5	4.66666667		5.5	6.83333333	6.16666667	7.66666667	8.33333333		6						
MODEL-AM	18.54	MODEL-IP		MODEL-PM						14.83333333			5.53333333	5.53333333	5.53333333	5.53333333	5.53333333	5.53333333	7.33333333	7.33333333	7.33333333							
										Model Average	18.54		6.386	6.386	6.386	6.386	6.386	6.386	7.63115556	7.63115556	7.63115556							



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_8	WB	02. A66 South West Southbound	0	2_8 02. A66 South West Southbound WB																									
8_1	23/11/2017		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
8_2	30/11/2017		0	0	0	0	0	1	1	9	21	6	5	9	7	7	6	4	3	6	5	0	1	0	1	0	0		
8_3	01/12/2017		0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	8	11	8	6	2	1	1	1			
8_4	04/12/2017		1	0	0	0	0	1	1	6	5	6	7	11	5	7	3	16	11	11	8	0	4	3	2	1			
8_5	05/12/2017		1	0	0	1	0	1	2	11	175	253	121	13	12	7	3	8	12	9	10	5	1	2	1	2			
8_6	06/12/2017		0	0	0	0	0	1	0	7	7	4	5	9	11	8	5	10	10	10	12	2	1	4	4	0			

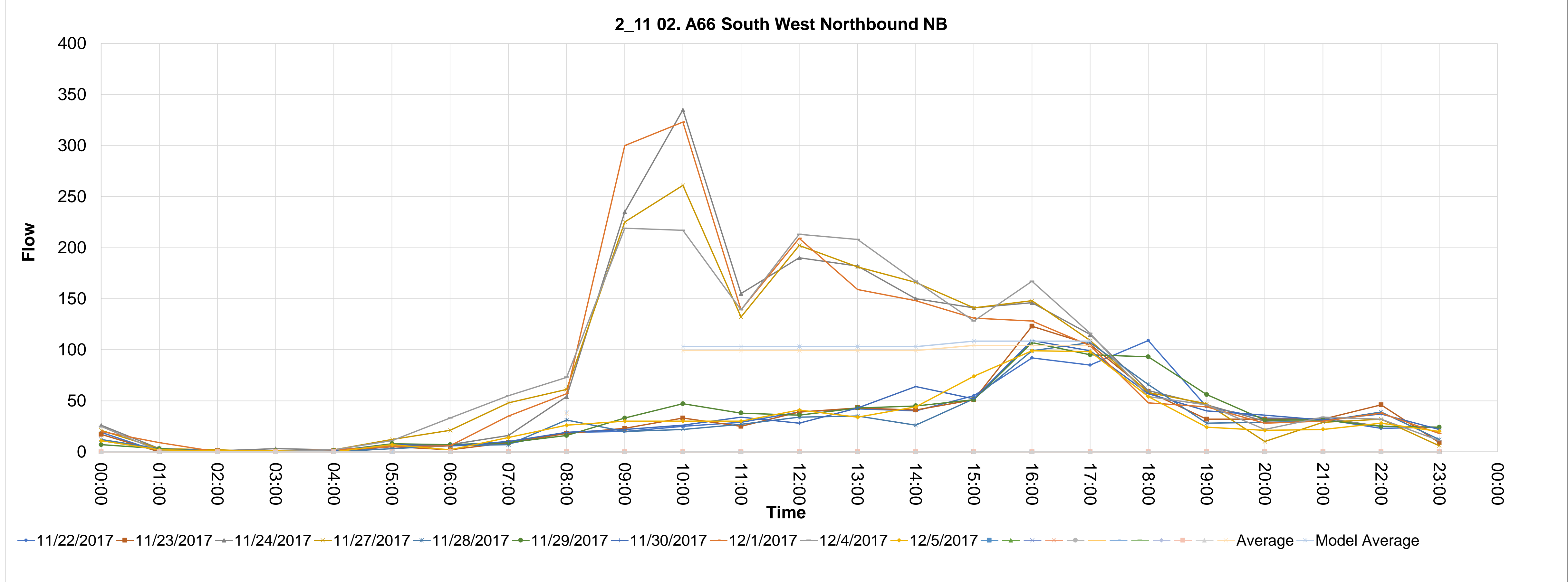
AVERAGE										36	24.66666667	8.5	6.333333333	6	6	9.833333333	9.5	8.833333333											
MODEL-AM	45.2788	MODEL-IP	12.40436923	MODEL-PM	9.766688889	Average	36	10.3	10.3	10.3	10.3	10.3	10.3	10.3	9.388888889	9.388888889	9.388888889	9.388888889											
						Model Average	45.2788	12.40436923	12.40436923	12.40436923	12.40436923	12.40436923	12.40436923	12.40436923	9.766688889	9.766688889	9.766688889	9.766688889											





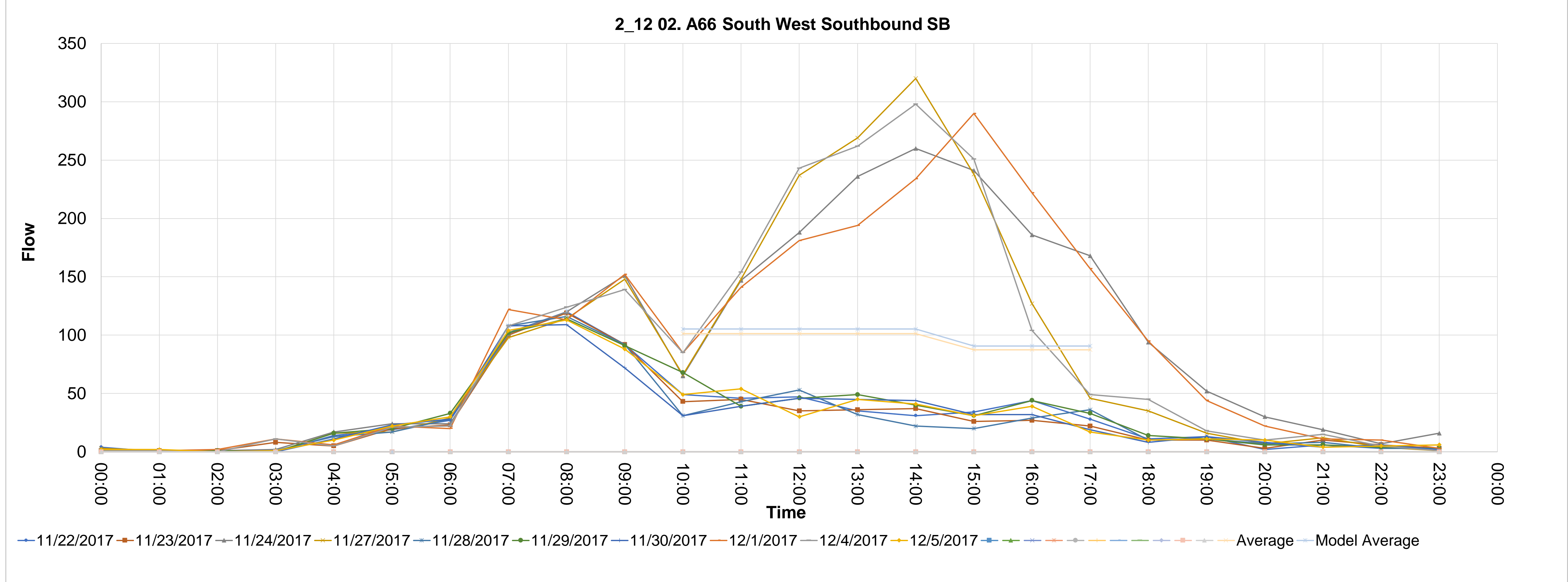
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_11	NB	02. A66 South West Northbound	0	2_11 02. A66 South West Northbound NB																									
11_1	22/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
11_2	23/11/2017				19	0	1	0	0	5	6	8	19	20	25	29	39	42	40	55	92	85	109	44	33	32	23	24	
11_3	24/11/2017				17	0	1	0	1	5	2	9	18	23	33	25	39	43	41	51	123	105	59	32	32	46	9		
11_4	27/11/2017				26	3	1	3	2	6	7	16	54	235	335	155	190	182	150	141	146	115	60	46	30	33	25	24	
11_5	28/11/2017				21	3	2	0	2	12	21	48	61	225	261	132	202	181	166	141	148	109	58	47	10	29	32	6	
11_6	29/11/2017				12	3	1	0	0	3	6	7	31	20	22	27	34	35	26	52	99	107	66	28	29	30	39	12	
11_7	30/11/2017				7	3	0	1	1	8	7	9	16	33	47	38	36	43	45	51	107	95	93	56	31	31	25	24	
11_8	01/12/2017				11	2	1	0	1	7	6	10	19	22	26	34	28	43	64	52	109	99	57	40	36	31	37	22	
11_9	04/12/2017				20	9	0	1	2	5	6	35	57	300	323	139	209	159	148	131	128	104	48	44	28	30	38	18	
11_10	05/12/2017				25	1	0	1	2	11	33	55	73	219	217	139	213	208	167	128	167	116	54	46	22	34	32	11	
11_11					11	2	1	1	0	7	2	14	26	30	30	30	41	34	44	74	99	98	54	24	21	22	28	20	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	37.4	37.4	131.9	74.8	103.1	97	89.1	87.6	121.8	103.3
38.89177	38.89177	103.005356	108.41883	38.89177	38.89177	37.4	37.4	99.18	99.18	99.18	99.18	99.18	104.2333333	104.2333333	104.2333333



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_12	SB	02. A66 South West Southbound	0	2_12 02. A66 South West Southbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
12_1	22/11/2017				4	0	0	0	14	19	27	102	120	92	49	46	47	35	31	34	44	28	11	13	2	6	3	3	
12_2	23/11/2017				1	1	1	8	5	20	23	100	119	92	43	45	35	37	26	27	22	10	10	3	10	6	3		
12_3	24/11/2017				1	1	1	2	17	24	24	101	120	151	65	147	188	236	260	241	186	168	94	52	30	19	7	16	
12_4	27/11/2017				3	1	1	0	16	17	29	98	114	148	66	148	237	269	320	238	127	46	35	16	7	12	4	1	
12_5	28/11/2017				1	1	0	1	13	17	28	108	116	92	31	43	53	32	22	20	29	36	10	11	7	8	3	3	
12_6	29/11/2017				1	1	1	0	16	20	33	102	114	91	68	39	46	49	40	31	44	33	14	11	6	6	4	3	
12_7	30/11/2017				2	0	0	0	11	23	28	108	109	72	31	39	46	45	44	32	32	19	8	13	8	4	6	2	
12_8	01/12/2017				1	1	2	11	6	22	20	122	113	152	85	141	181	194	234	290	222	157	95	44	22	11	10	3	
12_9	04/12/2017				1	1	0	11	5	21	22	108	124	139	85	154	243	262	298	251	104	49	45	18	10	15	5	1	
12_10	05/12/2017				2	2	0	1	10	22	30	104	113	88	49	54	30	45	41	31	39	17	10	11	10	4	5	6	
12_11																													
12_12																													
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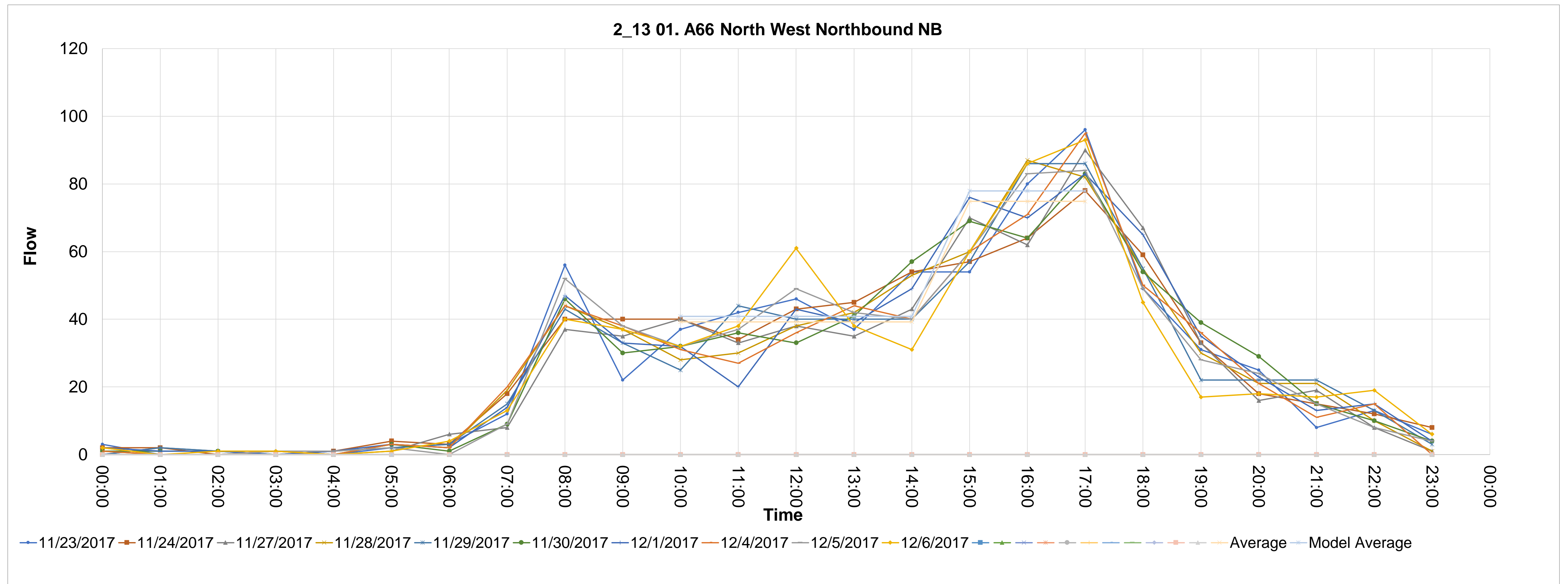
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	116.2	116.2	57.2	101.28	85.6	101.28	110.6	101.28	120.3	101.28	132.7	119.4	85.4	57.5
120.89419	120.89419	105.27733	90.66609333	120.89419	105.27733	105.27733	105.27733	105.27733	105.27733	105.27733	105.27733	105.27733	105.27733	105.27733	105.27733	90.66609333	90.66609333	90.66609333	90.66609333



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
2_13	NB	01. A66 North West Northbound	0	2_13 01. A66 North West Northbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
13_1	23/11/2017				3	0	0	1	0	2	3	12	56	22	37	42	46	37	54	54	80	96	49	31	25	8	13	6						
13_2	24/11/2017				2	2	0	0	1	4	3	18	40	40	40	34	43	45	54	57	64	78	59	33	18	15	12	8						
13_3	27/11/2017				0	2	1	1	0	1	6	8	37	35	40	33	38	35	43	70	62	90	67	33	16	19	8	1						
13_4	28/11/2017				1	0	0	0	0	3	2	19	44	37	28	30	38	42	53	60	87	82	55	30	21	21	10	1						
13_5	29/11/2017				0	2	1	0	1	2	3	15	43	33	25	44	40	40	57	86	86	55	40	22	22	22	13	3						
13_6	30/11/2017				1	1	1	0	0	3	1	9	46	30	32	36	33	41	57	69	64	83	54	39	29	15	10	4						
13_7	01/12/2017				2	1	1	0	1	3	2	14	47	33	32	20	43	39	49	76	70	83	65	35	23	13	15	4						
13_8	04/12/2017				1	0	0	1	0	3	2	20	44	38	31	27	36	44	40	60	71	95	50	36	21	11	15	0						
13_9	05/12/2017				2	0	0	1	1	2	0	9	52	38	32	37	49	42	40	60	83	84	49	28	24	15	8	4						
13_10	06/12/2017				2	0	1	1	0	1	4	13	40	37	32	38	61	38	31	60	86	93	45	17	18	17	19	6						
13_11																																		
13_12																																		
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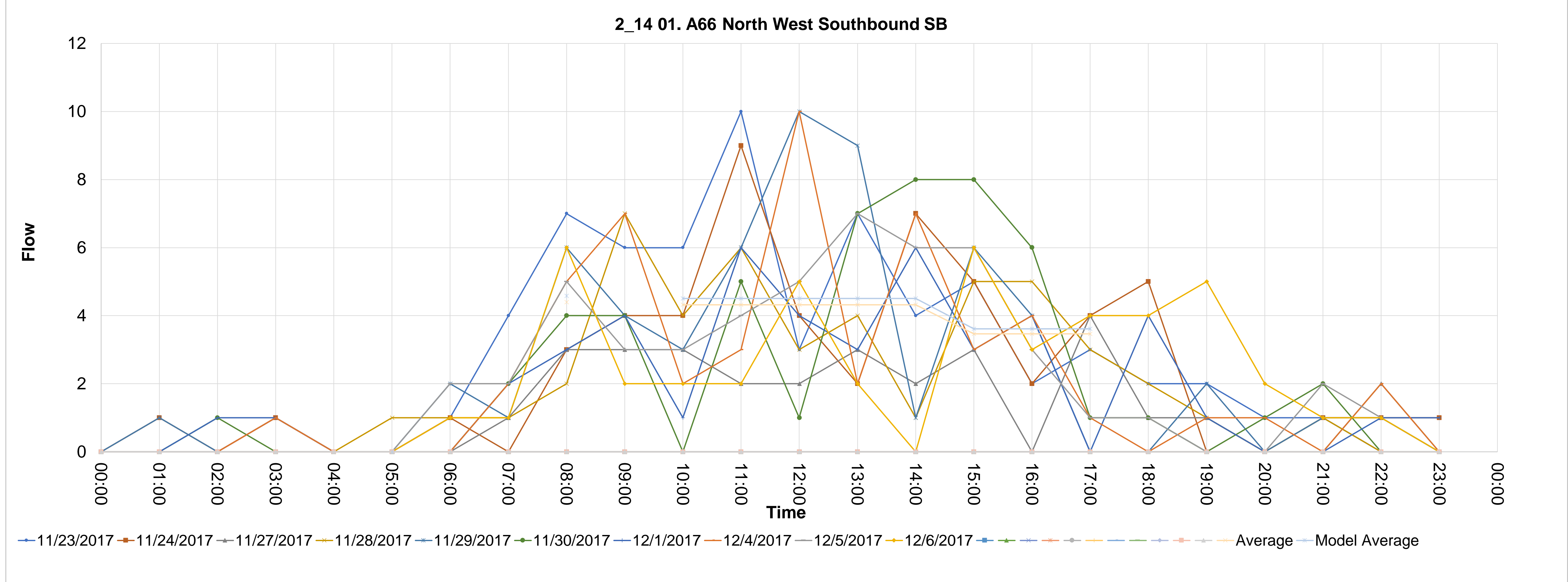
Average	44.9	32.9	34.1	42.7	40.3	46.1	62.3	75.3	87
Model Average	44.9	39.22	39.22	39.22	39.22	39.22	74.86666667	74.86666667	74.86666667
Model Average	46.75997	40.854702	40.854702	40.854702	40.854702	40.854702	77.93698667	77.93698667	77.93698667

AVERAGE MODEL-AM 46.75997 MODEL-IP 40.854702 MODEL-PM 77.93698667



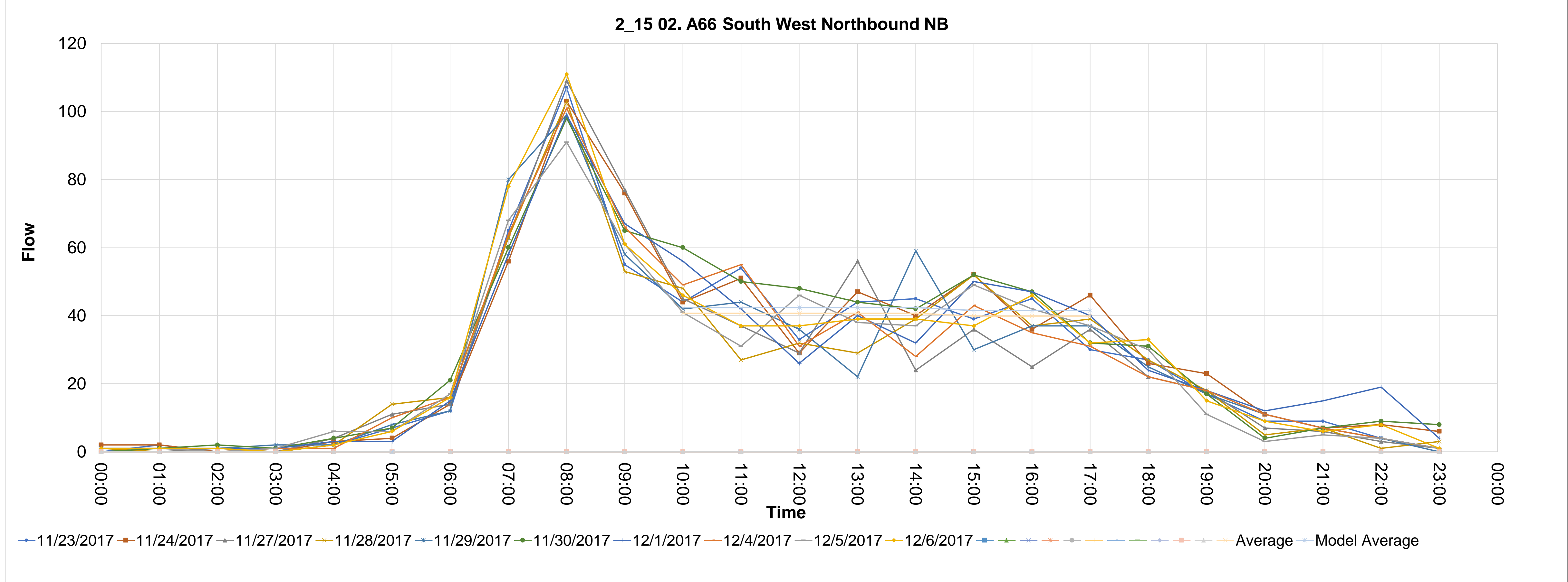
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_14	SB	01. A66 North West Southbound	0	2_14 01. A66 North West Southbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
14_1	23/11/2017	0	0	1	0	0	1	4	7	6	6	10	3	7	4	5	2	3	2	1	1	0	2	1	1	0	0	
14_2	24/11/2017	0	1	0	1	0	0	0	1	0	1	0	3	4	4	9	4	2	7	5	2	4	5	0	0	1	1	
14_3	27/11/2017	0	0	0	0	0	0	0	0	0	0	1	3	3	3	2	2	3	2	3	0	4	1	1	0	0	2	
14_4	28/11/2017	0	0	0	0	0	0	0	1	1	1	2	7	4	4	6	3	4	1	5	5	3	2	1	0	1	0	
14_5	29/11/2017	0	1	0	0	0	0	0	0	2	1	6	4	3	6	10	9	1	6	4	0	0	2	0	1	1	0	
14_6	30/11/2017	0	0	1	0	0	0	0	0	0	2	4	4	0	5	1	7	8	8	6	1	1	0	1	2	0	0	
14_7	01/12/2017	0	0	1	1	0	0	0	0	2	3	4	1	6	4	3	6	3	4	0	4	1	0	0	0	1	1	
14_8	04/12/2017	0	0	0	1	0	0	0	0	2	5	7	2	3	10	2	7	3	3	4	1	0	1	1	0	2	0	
14_9	05/12/2017	0	0	0	0	0	0	0	2	2	5	3	3	4	5	7	6	6	6	3	1	1	0	0	2	1	0	
14_10	06/12/2017	0	0	0	0	0	0	1	1	6	2	2	2	5	2	2	5	2	6	3	4	4	5	2	1	1	0	

AVERAGE	MODEL-IP	MODEL-PM	Average	Model Average	4.4	2.8	5.3	4.7	4.6	4.2	5	3.3	2.1
4.58338	4.506014	3.61378	4.4	4.4	4.32	4.32	4.32	4.32	4.32	3.466666667	3.466666667	3.466666667	3.466666667
4.58338	4.506014	3.61378	4.58338	4.506014	4.506014	4.506014	4.506014	4.506014	4.506014	3.61378	3.61378	3.61378	3.61378



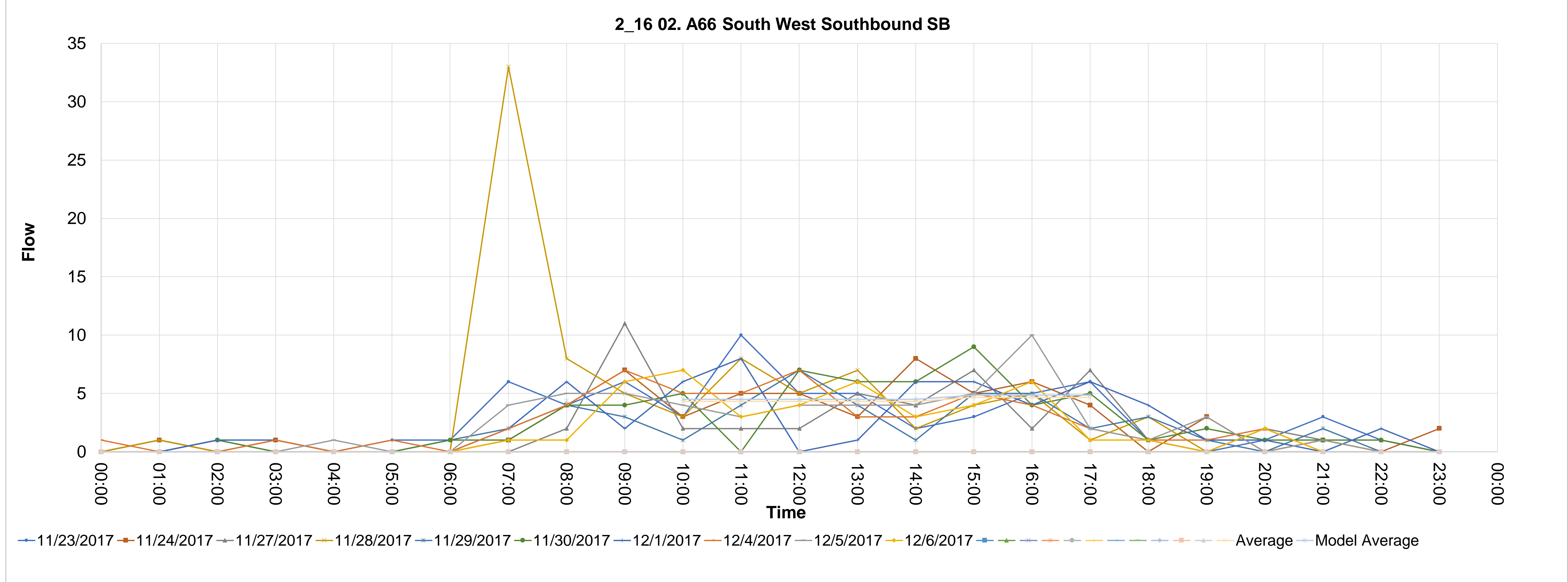
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_15	NB	02. A66 South West Northbound	0	2_15 02. A66 South West Northbound NB																									
15_1	23/11/2017		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
15_2	24/11/2017		0	2	0	0	2	7	12	65	107	55	44	54	33	44	45	39	45	30	27	17	9	9	4	4	1		
15_3	27/11/2017		2	2	0	0	3	4	14	56	103	76	44	51	29	47	40	52	36	46	26	23	11	7	7	8	6		
15_4	28/11/2017		0	0	1	0	4	11	14	63	109	77	45	37	29	56	24	36	25	36	22	18	7	6	3	1			
15_5	29/11/2017		1	0	0	0	2	14	16	63	103	53	48	27	32	29	39	52	37	39	27	18	5	7	1	3			
15_6	30/11/2017		1	1	1	2	2	8	12	80	99	58	42	44	36	22	59	30	37	37	25	17	11	7	7	4	0		
15_7	01/12/2017		0	1	2	1	4	7	21	60	98	65	60	50	48	44	42	52	47	32	31	17	4	7	9	8			
15_8	04/12/2017		1	1	1	1	3	3	15	58	99	67	56	42	26	40	32	50	47	40	24	18	12	15	19	4			
15_9	05/12/2017		0	0	0	1	1	10	16	64	101	66	49	55	31	41	28	43	35	31	22	18	11	7	4	1			
15_10	06/12/2017		1	1	0	1	6	6	17	68	91	61	41	31	46	38	37	49	42	37	30	11	3	5	4	1			
15_11			1	1	1	0	2	6	16	78	111	61	46	37	37	39	39	37	46	32	33	15	9	6	8	1			

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	102.1	47.5	42.8	34.7	40	38.5	44	39.7	36
106.30755	106.30755	42.392124	41.52749667	102.1	102.1	40.7	40.7	40.7	40.7	40.7	39.9	39.9	39.9
				Model Average	106.30755	42.392124	42.392124	42.392124	42.392124	42.392124	41.52749667	41.52749667	41.52749667



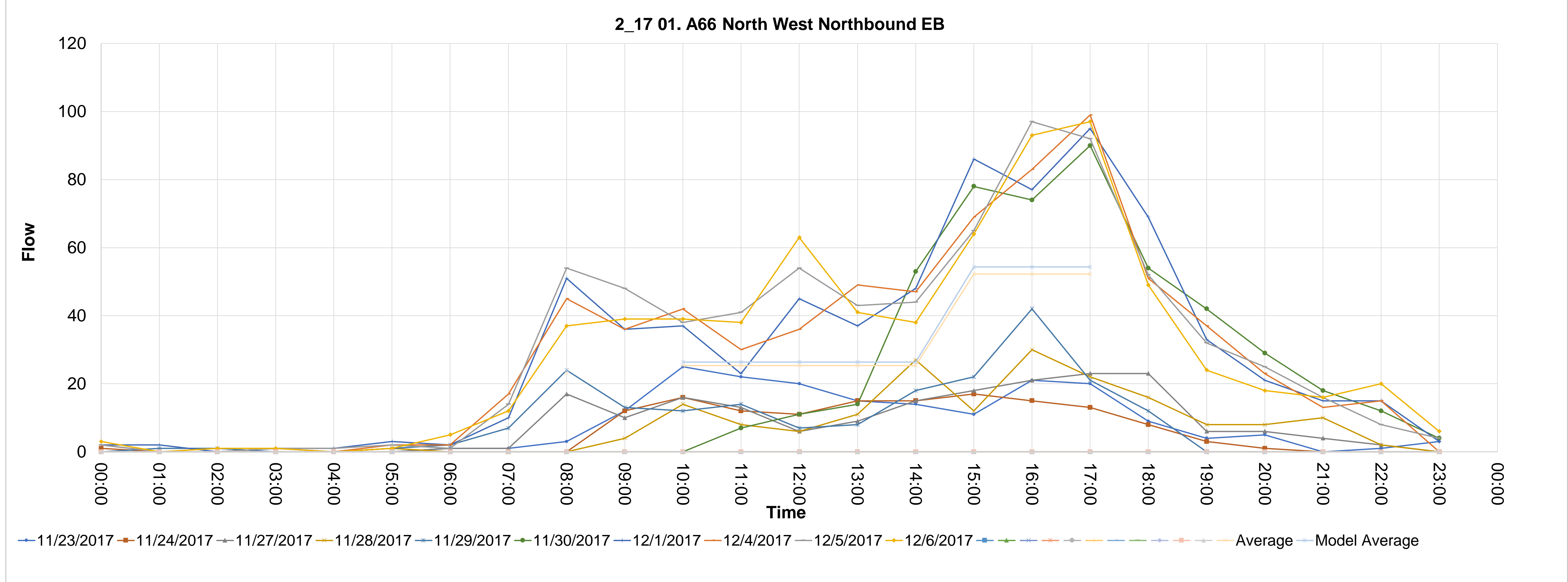
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_16	SB	02. A66 South West Southbound	0	2_16 02. A66 South West Southbound SB																										
16_1	23/11/2017				0	1	0	0	0	0	1	1	6	4	6	3	10	5	5	2	3	5	6	1	0	1	3	1	0	
16_2	24/11/2017				0	1	0	1	0	0	0	0	1	4	7	3	5	5	3	8	5	6	4	0	3	0	1	0	2	
16_3	27/11/2017				0	0	0	0	0	0	0	0	0	2	11	2	2	2	5	4	7	2	7	1	0	2	1	1	0	
16_4	28/11/2017				0	1	0	0	0	0	0	0	33	8	5	3	8	5	7	2	4	5	1	3	0	0	1	0	0	
16_5	29/11/2017				0	0	1	0	0	0	0	1	2	4	3	1	4	7	4	1	5	5	2	3	1	0	2	0	0	
16_6	30/11/2017				0	0	1	0	0	0	0	1	1	4	4	5	0	7	6	6	9	4	5	1	2	1	1	1	0	
16_7	01/12/2017				0	0	1	1	0	0	0	0	2	6	2	6	8	0	1	6	6	4	6	4	1	1	1	0	2	0
16_8	04/12/2017				1	0	0	1	0	1	0	0	2	4	7	5	5	7	3	3	5	4	2	1	1	2	0	0	0	
16_9	05/12/2017				0	0	0	0	0	1	0	0	4	5	5	4	3	4	4	4	5	10	2	1	3	0	1	0	0	
16_10	06/12/2017				0	0	0	0	0	0	0	0	1	1	6	7	3	4	6	3	4	6	1	1	0	2	0	0	0	

AVERAGE	MODEL-IP	MODEL-PM	Average	Model Average	4.2	4.2	3.9	4.8	4.6	4.4	3.9	5.3	5.1	3.6
4.37431	4.37431	4.37431	4.37431	4.37431	4.37431	4.32	4.497934	4.497934	4.497934	4.497934	4.497934	4.86012	4.86012	4.86012



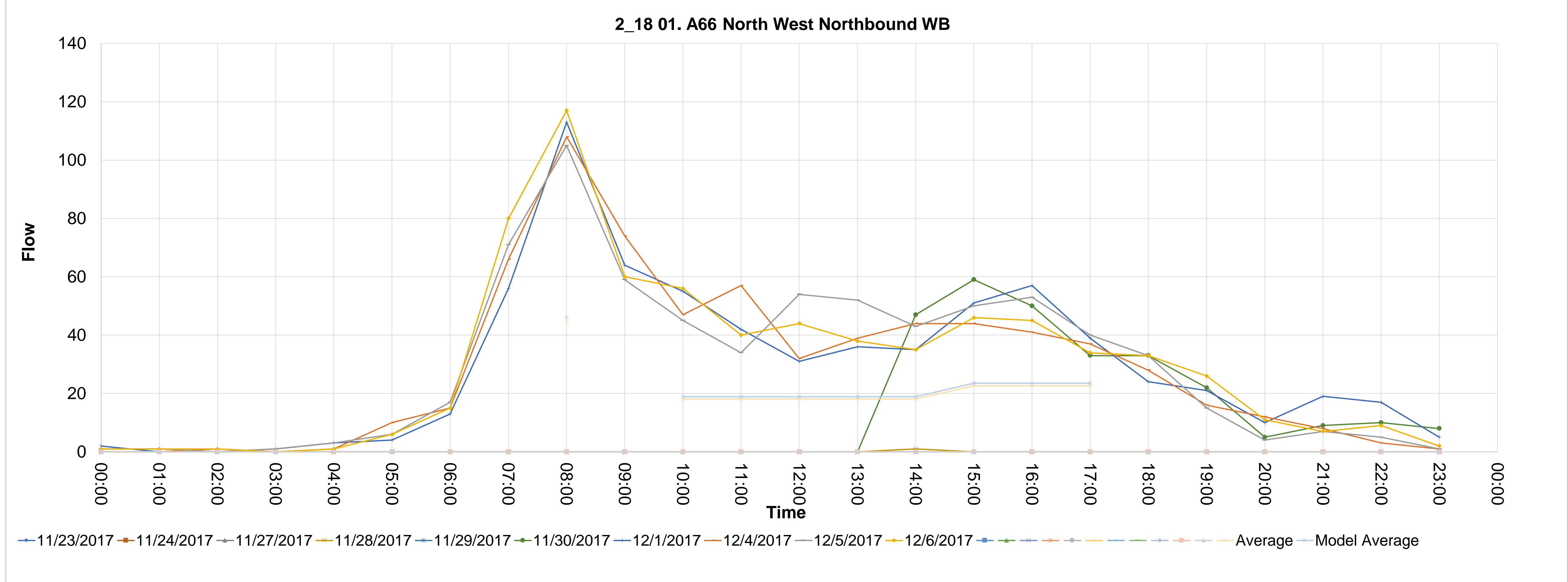
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_17	EB	01. A66 North West Northbound	0	2_17 01. A66 North West Northbound EB																								
17_1	23/11/2017	0	0	0	0	0	0	0	1	1	3	12	25	22	20	15	14	11	21	20	9	4	5	0	1	3		
17_2	24/11/2017	1	0	0	0	0	0	0	0	0	0	12	16	12	11	15	15	17	15	13	8	3	1	0	0	0		
17_3	27/11/2017	0	0	0	1	0	0	1	1	17	10	16	13	6	9	15	18	21	23	23	6	6	4	2	0	0		
17_4	28/11/2017	0	0	0	0	0	0	1	0	0	4	14	8	6	11	27	12	30	22	16	8	8	10	2	0	0		
17_5	29/11/2017	0	1	1	0	0	1	2	7	24	13	12	14	7	8	18	22	42	21	12	0	0	0	0	0	0		
17_6	30/11/2017	0	0	0	0	0	0	0	0	0	0	0	7	11	14	53	78	74	90	54	42	29	18	12	4	4		
17_7	01/12/2017	2	2	0	1	1	3	2	10	51	36	37	23	45	37	48	86	77	95	69	33	21	15	15	3	3		
17_8	04/12/2017	2	0	0	0	0	2	2	17	45	36	42	30	36	49	47	69	83	99	51	37	23	13	15	0	0		
17_9	05/12/2017	2	0	0	1	1	2	1	14	54	48	38	41	54	43	44	65	97	92	52	32	25	16	8	4	4		
17_10	06/12/2017	3	0	1	1	0	1	5	12	37	39	39	38	63	41	38	64	93	97	49	24	18	16	20	6	6		

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	23.1	23.9	20.8	25.9	24.2	31.9	44.2	55.3	57.2
24.02784	24.02784	26.370266	54.33456	23.1	23.1	25.34	25.34	25.34	25.34	25.34	52.23333333	52.23333333	52.23333333	52.23333333



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_18	WB	01. A66 North West Northbound	0	2_18 01. A66 North West Northbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
18_1	23/11/2017				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18_2	24/11/2017				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18_3	27/11/2017				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18_4	28/11/2017				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18_5	29/11/2017				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18_6	30/11/2017				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18_7	01/12/2017				2	0	0	1	3	4	13	56	113	64	55	42	31	36	35	51	57	39	24	21	10	19	17	5	
18_8	04/12/2017				0	0	1	0	1	10	15	66	108	74	47	57	32	66	39	44	41	37	28	16	12	8	3	1	
18_9	05/12/2017				1	1	0	1	3	6	17	71	105	59	45	34	54	52	43	50	53	40	33	15	4	7	5	1	
18_10	06/12/2017				1	1	1	0	1	6	15	80	117	60	56	40	44	38	35	46	45	34	33	26	11	7	9	2	
18_11																													
18_12																													
18_13																													
18_14																													
18_15																													
18_16																													
18_17																													
18_18																													
18_19																													
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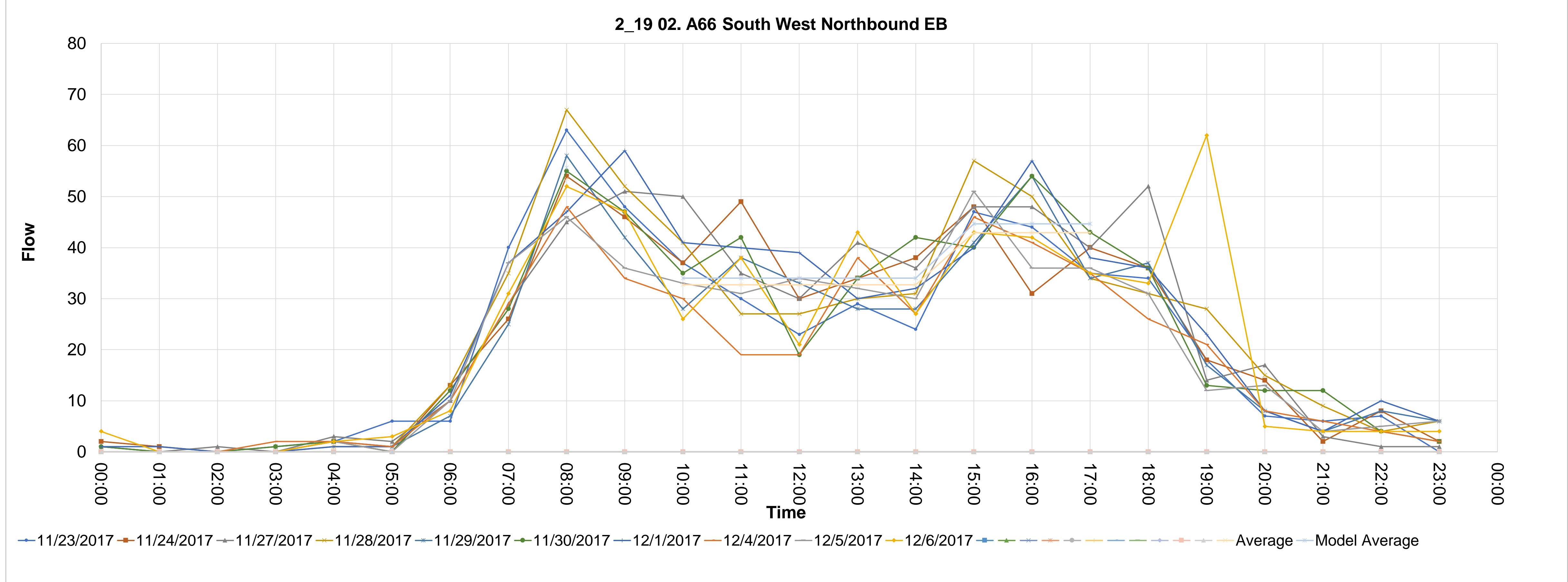
AVERAGE	MODEL-IP	MODEL-PM	Average	44.3	20.3	17.3	16.1	16.5	20.5	25	24.6	18.3
MODEL-AM	46.0719	18.881136	Model Average	44.3	18.14	18.14	18.14	18.14	18.14	22.63333333	22.63333333	22.63333333
				46.0719	18.881136	18.881136	18.881136	18.881136	18.881136	23.5355	23.5355	23.5355





Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_19	EB	02. A66 South West Northbound	0	2_19 02. A66 South West Northbound EB																									
19_1	23/11/2017	1	0	0	0	2	6	6	40	63	48	37	30	23	29	24	47	44	35	34	18	7	6	7	0				
19_2	24/11/2017	2	1	0	0	2	0	13	26	54	46	37	49	30	34	38	48	31	40	36	18	14	2	8	2				
19_3	27/11/2017	1	0	1	0	3	2	10	29	45	51	50	35	30	41	36	48	48	40	52	14	17	3	1	1				
19_4	28/11/2017	0	0	0	0	1	1	13	35	67	52	41	27	27	30	31	57	50	34	31	28	15	9	4	6				
19_5	29/11/2017	0	0	0	1	2	1	7	25	58	42	28	38	33	28	28	41	54	34	37	17	8	4	8	6				
19_6	30/11/2017	1	0	0	1	2	0	12	28	55	47	35	42	19	34	42	40	54	43	36	13	12	12	4	2				
19_7	01/12/2017	1	1	0	0	1	1	11	37	47	59	41	40	39	30	32	40	57	38	36	23	8	4	10	6				
19_8	04/12/2017	0	0	0	2	2	1	10	29	48	34	30	19	19	29	38	27	46	41	35	26	21	8	6	4	2			
19_9	05/12/2017	0	0	0	0	2	0	10	37	46	36	33	31	34	32	30	51	36	36	31	12	13	4	5	6				
19_10	06/12/2017	4	0	0	0	2	3	8	31	52	47	26	38	21	43	27	43	42	35	33	62	5	4	4	4				

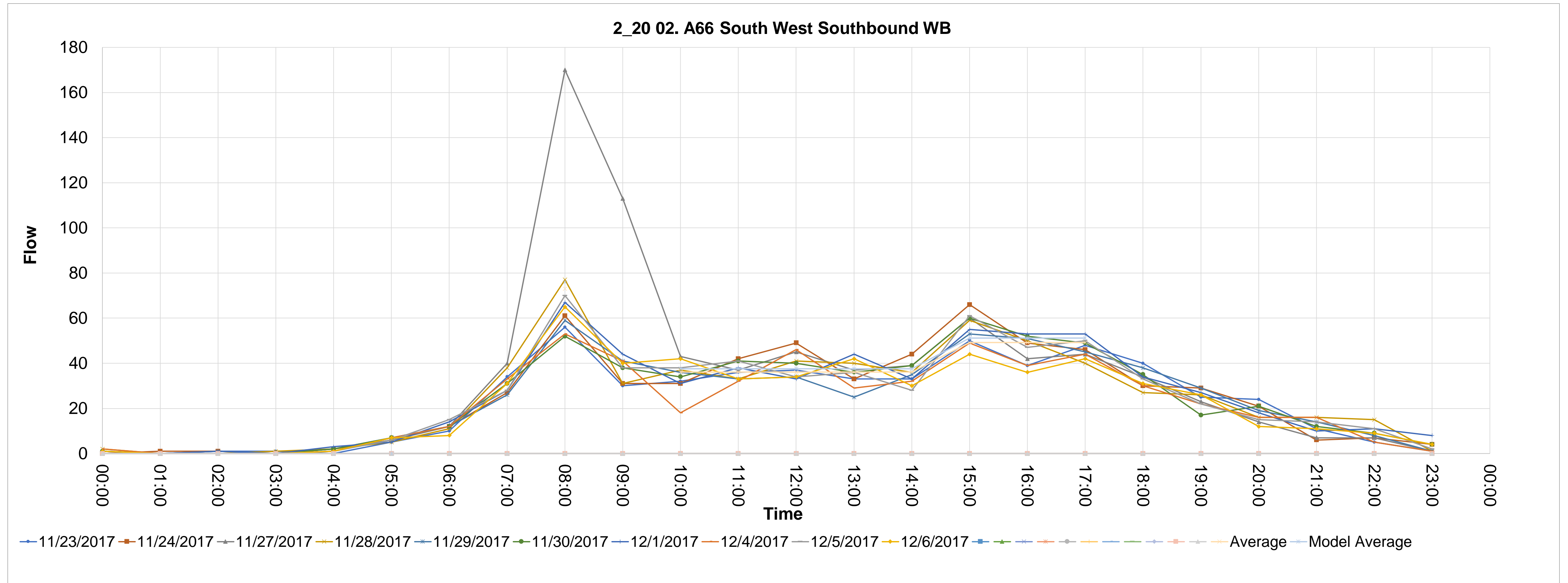
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	53.5	35.8	34.9	27.5	33.9	31.5	46.1	45.7	37
55.65605	34.02399	34.02399	44.65496333	53.5	32.72	32.72	32.72	32.72	32.72	32.72	42.93333333	42.93333333	42.93333333
				Model Average	55.65605	34.02399	34.02399	34.02399	34.02399	34.02399	44.65496333	44.65496333	44.65496333



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_20	WB	02. A66 South West Southbound	0	2_20 02. A66 South West Southbound WB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
20_1	23/11/2017				0	0	1	1	0	5	10	34	56	30	32	36	37	33	33	50	39	48	40	25	24	11	5	1	
20_2	24/11/2017				0	1	1	0	2	6	12	27	61	31	31	42	49	33	44	66	49	46	30	29	21	6	7	4	
20_3	27/11/2017				1	0	0	0	2	6	12	40	170	113	43	37	45	37	39	60	42	44	34	23	14	7	7	1	
20_4	28/11/2017				2	0	0	1	2	5	11	38	77	31	37	33	41	40	36	59	50	40	27	26	16	16	15	1	
20_5	29/11/2017				0	0	1	0	2	7	12	26	59	41	36	33	34	25	35	53	51	45	38	29	19	14	8	1	
20_6	30/11/2017				1	0	0	0	2	7	12	31	52	38	34	41	40	36	39	60	52	49	35	17	21	12	9	4	
20_7	01/12/2017				1	0	1	0	3	5	14	28	67	44	31	38	33	44	33	55	53	53	34	27	18	10	11	8	
20_8	04/12/2017				2	0	0	0	1	7	12	33	53	41	18	32	46	29	32	49	39	44	30	22	16	16	5	1	
20_9	05/12/2017				0	0	0	0	1	6	15	28	70	38	38	41	34	36	28	61	47	50	33	22	15	14	11	2	
20_10	06/12/2017				1	0	0	0	1	7	8	31	65	40	42	33	34	42	30	44	36	42	31	26	12	11	9	4	
20_11																													
20_12																													
20_13																													
20_14																													
20_15																													
20_16																													
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20_19																													
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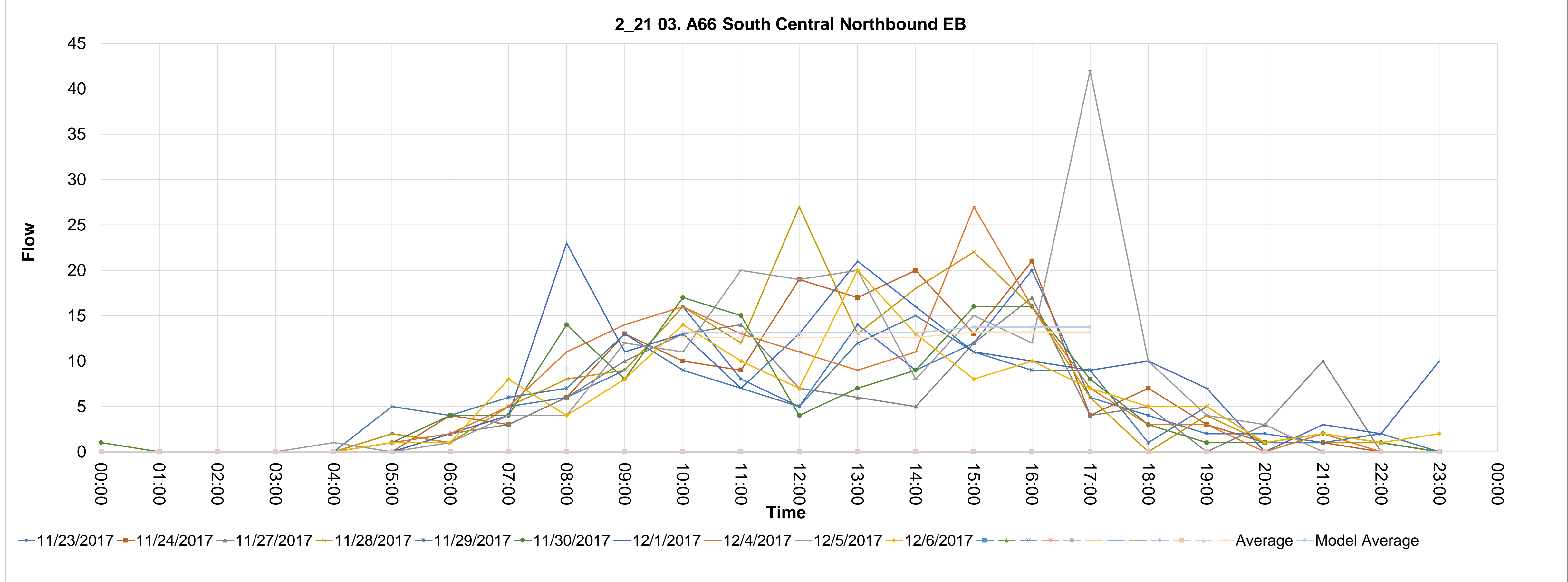
Average	73	34.2	36.6	39.3	35.5	34.9	55.7	45.8	46.1
Model Average	73	36.1	36.1	36.1	36.1	36.1	49.2	49.2	49.2
Model Average	75.93057	37.549886	37.549886	37.549886	37.549886	37.549886	51.17177333	51.17177333	51.17177333

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
75.93057 37.549886 51.17177333



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_21	EB	03. A66 South Central Northbound	0	2_21 03. A66 South Central Northbound EB																										
21_1	23/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
21_2	24/11/2017				0	0	0	0	0	0	2	1	5	6	9	16	8	5	14	9	12	20	6	4	2	2	1	1	0	
21_3	27/11/2017				0	0	0	0	0	0	4	3	3	6	13	10	9	19	17	20	13	21	4	7	3	1	1	0	0	
21_4	28/11/2017				0	0	0	0	0	0	2	1	5	8	9	16	12	27	13	18	22	16	6	0	4	1	1	1	0	
21_5	29/11/2017				0	0	0	0	0	5	4	6	6	7	13	9	7	5	12	15	11	9	9	1	12	5	1	1	2	0
21_6	30/11/2017				1	0	0	0	0	1	4	4	4	14	8	17	15	4	7	9	16	16	8	3	1	1	2	1	0	
21_7	01/12/2017				0	0	0	0	0	0	2	4	23	11	13	7	13	21	16	11	10	9	10	7	0	3	2	10		
21_8	04/12/2017				0	0	0	0	0	1	2	5	11	14	16	13	11	9	11	27	16	7	3	3	0	2	0	0		
21_9	05/12/2017				0	0	0	0	1	0	1	4	4	12	11	20	19	20	8	15	12	42	10	4	3	0	0	0		
21_10	06/12/2017				0	0	0	0	0	1	1	8	4	8	14	10	7	20	13	8	10	7	5	5	1	2	1	2		

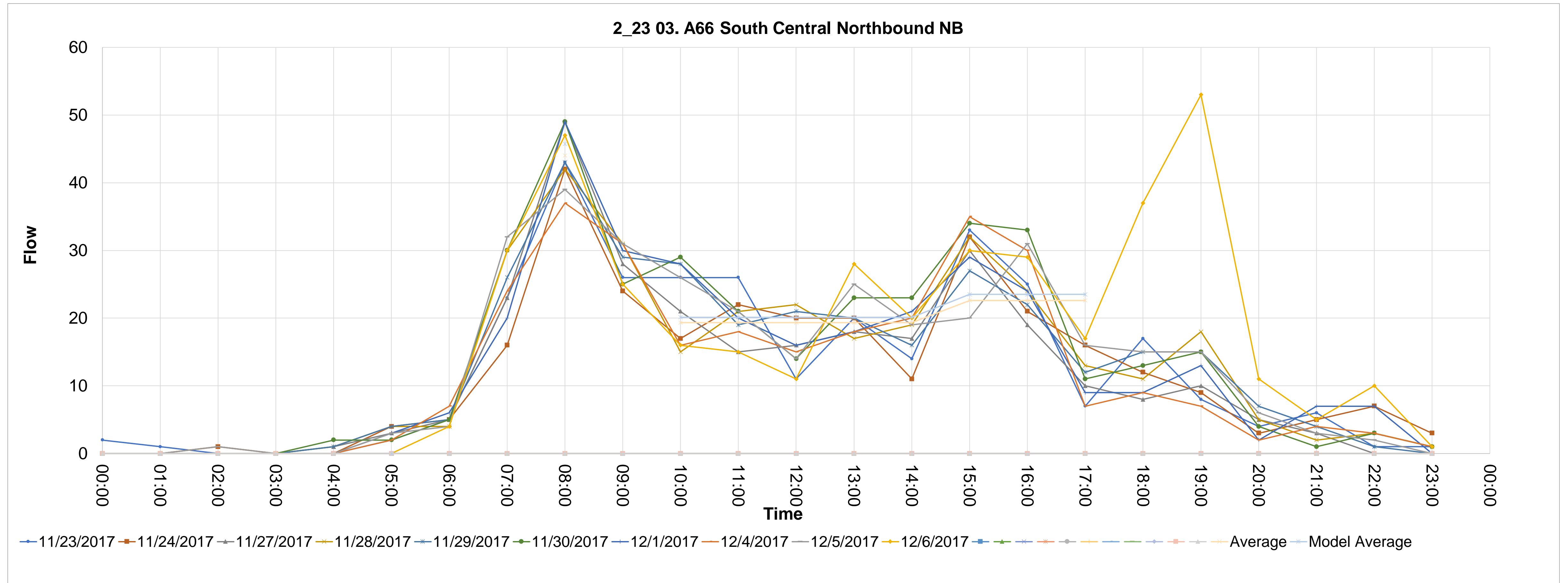
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
8.9	9.22674	13.107368	13.75221667
8.9			
Model Average			
8.9			
13.5			
12.6			
11.5			
12.6			
11.7			
12.6			
13.9			
12.6			
12.4			
14.7			
14.7			
10.2			



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_23	NB	03. A66 South Central Northbound	0	2_23 03. A66 South Central Northbound NB																									
23_1	23/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
23_2	24/11/2017				2	1	0	0	0	2	5	23	43	26	26	11	20	14	33	25	7	17	8	4	6	1	1		
23_3	27/11/2017				0	0	1	0	0	4	5	16	42	24	17	22	20	20	11	32	21	16	12	9	3	5	7	3	
23_4	28/11/2017				0	0	0	0	1	3	5	23	49	28	21	15	16	18	17	30	19	10	8	10	5	3	0	0	
23_5	29/11/2017				0	0	0	0	1	4	4	30	42	31	15	21	22	17	19	32	24	13	11	18	5	2	3	1	
23_6	30/11/2017				0	0	0	0	1	4	5	26	43	29	28	19	21	20	16	27	22	12	15	15	7	4	1	0	
23_7	01/12/2017				0	0	0	0	2	2	5	30	49	25	29	21	14	23	23	34	33	11	13	15	4	1	3	1	
23_8	04/12/2017				0	0	0	0	0	3	6	20	49	30	28	20	16	18	21	29	24	9	9	13	2	7	7	0	
23_9	05/12/2017				0	0	0	0	0	2	7	24	37	31	16	18	15	18	20	35	30	7	9	7	2	4	3	1	
23_10	06/12/2017				0	0	1	0	0	3	4	32	39	31	26	21	14	25	19	20	31	16	15	15	6	3	2	0	
23_11					0	0	0	0	0	0	4	30	47	25	16	15	11	28	20	30	29	17	37	53	11	5	10	1	
23_12																													
23_13																													
23_14																													
23_15																													
23_16																													
23_17																													
23_18																													
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23_20																													
23_21																													

Average	44	22.2	19.8	16	20.7	18	30.2	25.8	11.8
Model Average	44	19.34	19.34	19.34	19.34	19.34	22.6	22.6	22.6
Model Average	45.75054	20.116518	20.116518	20.116518	20.116518	20.116518	23.51593	23.51593	23.51593

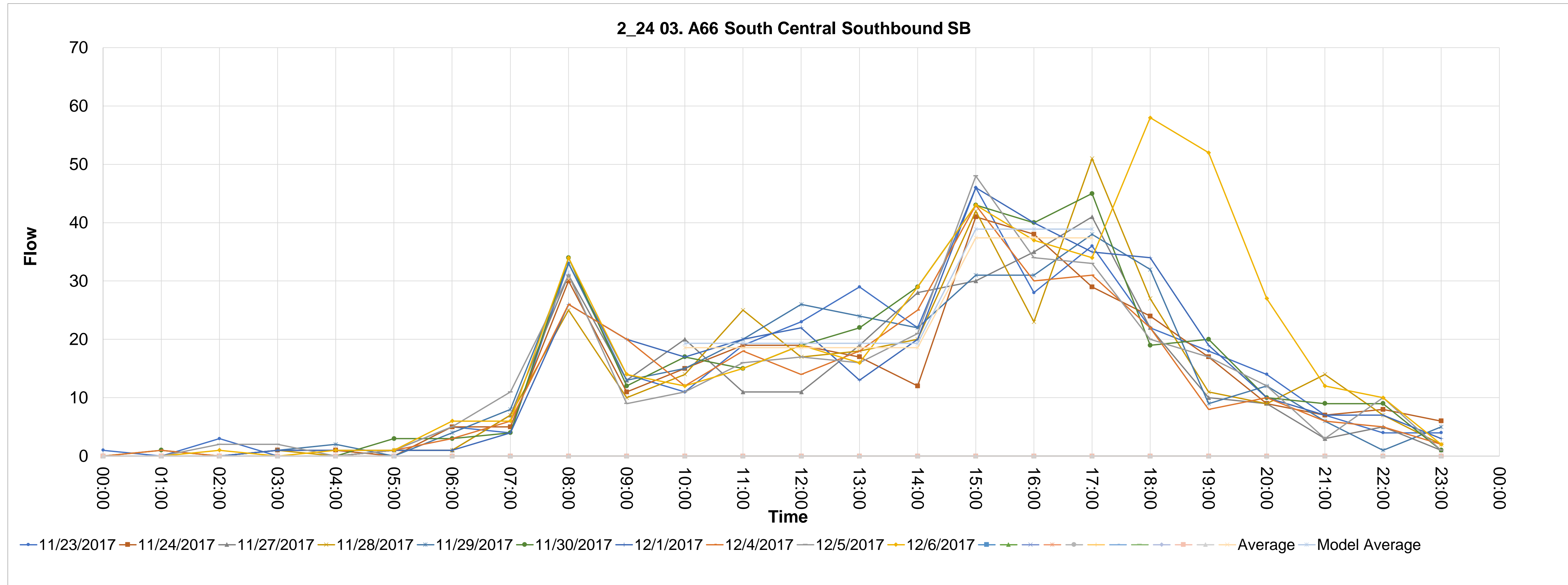
AVERAGE MODEL-AM 45.75054 MODEL-IP 20.116518 MODEL-PM 23.51593



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_24	SB	03. A66 South Central Southbound	0	2_24 03. A66 South Central Southbound SB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
24_1	23/11/2017				1	0	3	0	0	1	5	4	33	14	11	19	23	29	22	46	28	36	22	18	14	7	4	4	
24_2	24/11/2017				0	0	0	1	1	0	5	5	30	11	15	19	19	17	12	41	38	29	24	17	9	7	8	6	
24_3	27/11/2017				0	0	0	0	0	1	1	7	31	13	20	11	11	19	28	30	35	41	22	10	9	3	5	1	
24_4	28/11/2017				0	0	0	1	0	1	1	7	25	10	14	25	17	18	20	42	23	51	27	11	9	14	7	2	
24_5	29/11/2017				0	0	0	1	2	0	4	8	33	13	15	20	26	24	22	31	31	38	32	9	12	6	1	5	
24_6	30/11/2017				0	1	0	0	0	3	3	4	34	12	17	15	19	22	29	43	40	45	19	20	10	9	9	1	
24_7	01/12/2017				0	0	0	1	1	1	1	4	26	20	17	20	22	13	20	46	40	35	34	19	10	7	7	3	
24_8	04/12/2017				0	1	0	0	0	1	3	6	26	20	12	18	14	18	25	43	30	31	22	8	10	6	5	2	
24_9	05/12/2017				0	0	2	2	0	1	5	11	31	9	11	16	17	16	21	48	34	33	20	17	12	3	10	1	
24_10	06/12/2017				0	0	1	0	1	1	6	6	34	14	12	15	19	16	29	43	37	34	58	52	27	12	10	2	
24_11																													
24_12																													
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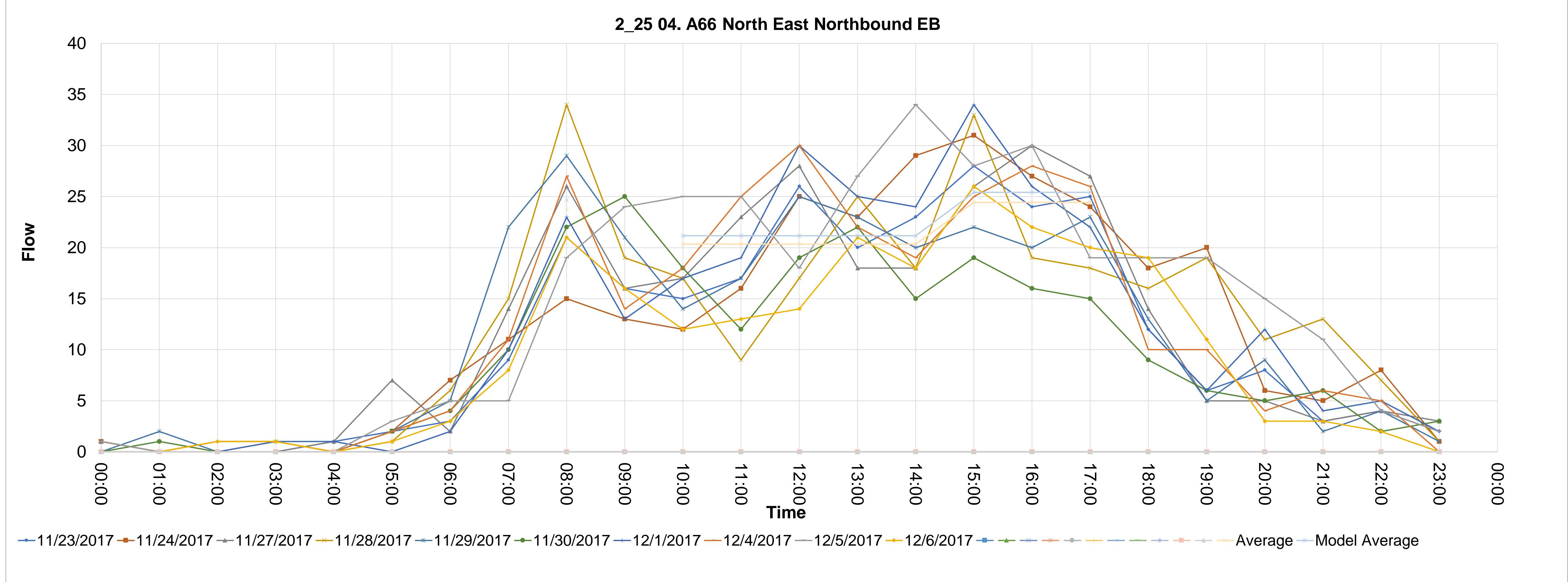
Average	30.3	14.4	17.8	18.7	19.2	22.8	41.3	33.6	37.3
Model Average	30.3	18.58	18.58	18.58	18.58	18.58	37.4	37.4	37.4
Model Average	31.52624	19.325478	19.325478	19.325478	19.325478	19.325478	38.89932333	38.89932333	38.89932333

AVERAGE MODEL-AM 31.52624 MODEL-IP 19.325478 MODEL-PM 38.89932333



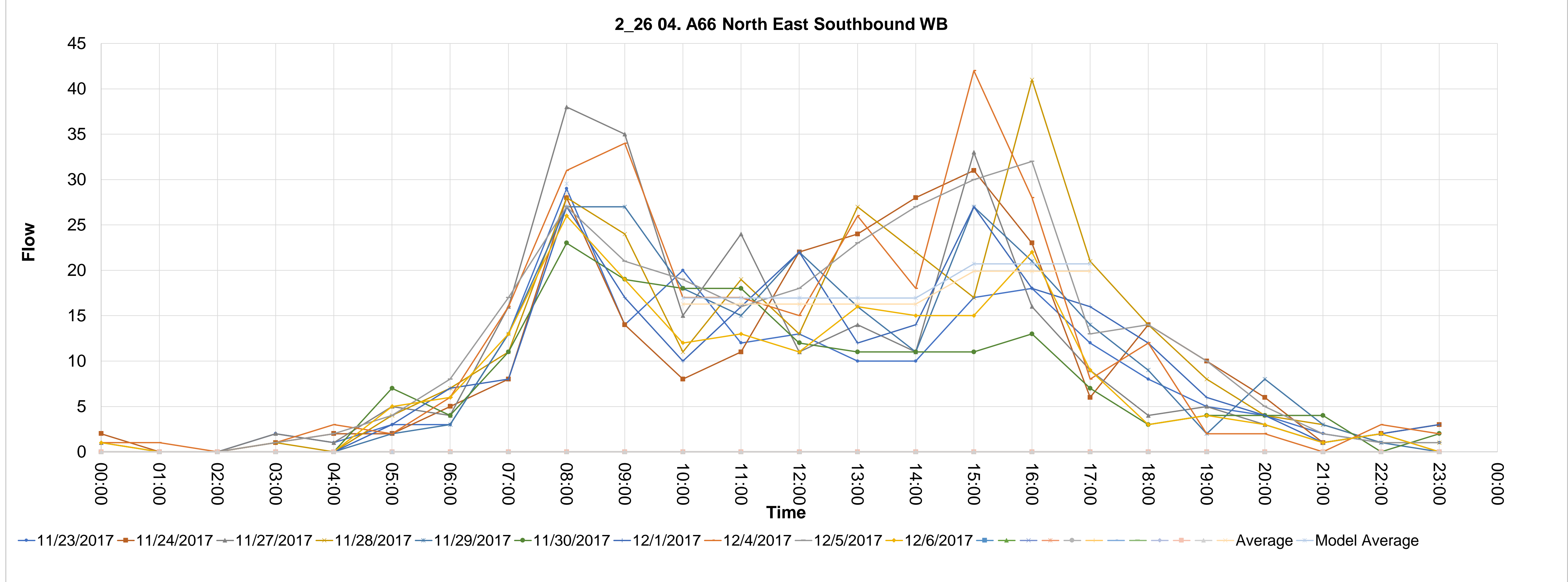
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_25	EB	04. A66 North East Northbound	0	2_25 04. A66 North East Northbound EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
25_1	23/11/2017	0	0	0	0	1	2	3	9	21	16	15	17	26	20	23	28	24	25	12	6	8	3	4	2			
25_2	24/11/2017	1	0	0	0	0	2	7	11	15	13	12	16	25	23	29	31	27	24	18	20	6	5	8	1			
25_3	27/11/2017	1	0	0	0	1	7	2	14	26	16	17	23	28	18	18	26	30	27	14	5	5	3	4	3			
25_4	28/11/2017	0	0	0	1	0	1	6	15	34	19	17	9	17	25	18	33	19	18	16	19	11	13	7	1			
25_5	29/11/2017	0	2	0	0	0	2	5	22	29	21	14	17	25	23	20	22	20	23	13	5	9	2	4	1			
25_6	30/11/2017	0	1	0	0	0	2	4	10	22	25	18	12	19	22	15	19	16	15	9	6	5	6	2	3			
25_7	01/12/2017	0	0	0	1	1	0	2	10	23	13	17	19	30	25	24	34	26	22	12	6	12	4	5	2			
25_8	04/12/2017	1	0	1	1	0	2	4	11	27	14	18	25	30	22	19	25	28	26	10	10	4	6	5	0			
25_9	05/12/2017	1	0	0	0	0	3	5	5	19	24	25	25	18	27	34	28	30	19	19	19	15	11	4	2			
25_10	06/12/2017	0	0	1	1	0	1	3	8	21	16	12	13	14	21	18	26	22	20	19	11	3	3	2	0			
25_11																												
25_12																												
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25_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	23.7	16.5	17.6	23.2	22.6	21.8	27.2	24.2	21.9
24.65511	24.65511	21.16238	25.41525	23.7	20.34	20.34	20.34	20.34	20.34	20.34	24.43333333	24.43333333	24.43333333	24.43333333
				24.65511	21.16238	21.16238	21.16238	21.16238	21.16238	21.16238	21.16238	25.41525	25.41525	25.41525



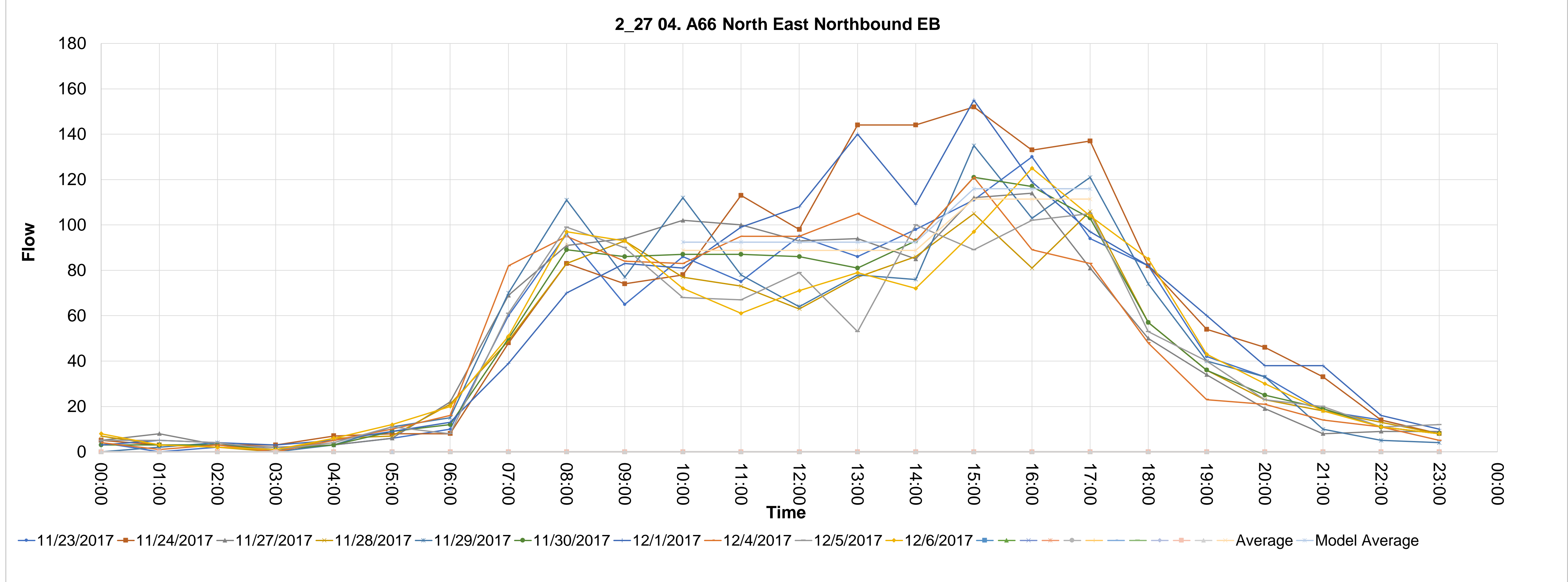
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_26	WB	04. A66 North East Southbound	0	2_26 04. A66 North East Southbound WB																									
26_1	23/11/2017		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
26_2	24/11/2017		0	0	0	2	1	3	3	13	29	14	20	12	13	10	10	17	18	12	8	5	4	2	1	1			
26_3	27/11/2017		2	0	0	1	2	2	5	8	28	14	8	11	22	24	28	31	23	6	14	10	6	1	2	3			
26_4	28/11/2017		1	0	0	2	1	5	4	16	38	35	15	24	11	14	11	33	16	9	4	5	3	1	2	0			
26_5	29/11/2017		0	0	0	1	0	4	7	11	28	24	11	19	13	27	22	17	41	21	14	8	4	3	1	1			
26_6	30/11/2017		0	0	0	0	0	2	3	13	27	27	18	15	22	16	11	27	21	14	9	2	8	3	1	0			
26_7	01/12/2017		0	0	0	0	0	7	4	11	23	19	18	18	12	11	11	11	13	7	3	4	4	4	0	2			
26_8	04/12/2017		0	0	0	0	0	3	7	8	27	17	10	16	22	12	14	27	18	16	12	6	4	1	2	3			
26_9	05/12/2017		1	1	0	1	3	2	6	16	31	34	17	17	15	26	18	42	28	8	12	2	2	0	3	2			
26_10	06/12/2017		0	0	0	1	2	4	8	17	27	21	19	16	18	23	27	30	32	13	14	10	5	2	1	1			
26_11			1	0	0	0	0	5	6	13	26	19	12	13	11	16	15	15	22	9	3	4	3	1	2	0			

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	28.4	28.4	14.8	16.1	15.9	17.9	16.7	25	23.2	11.5
29.54864	29.54864	16.945972	20.71261333	29.54864	29.54864	16.28	16.28	16.945972	16.945972	16.945972	16.945972	16.28	19.9	19.9	19.9



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_27	EB	04. A66 North East Northbound	0	2_27 04. A66 North East Northbound EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
27_3	23/11/2017				4	0	2	1	3	6	10	60	96	65	86	75	95	86	98	111	130	94	82	42	33	18	14	8
27_2	24/11/2017				5	3	3	3	7	8	8	48	83	74	78	113	98	144	144	152	133	137	82	54	46	33	14	8
27_3	27/11/2017				5	8	3	2	3	6	22	69	91	94	102	100	93	94	85	112	114	81	50	34	19	8	9	9
27_4	28/11/2017				7	3	2	0	6	7	21	49	83	93	77	73	63	77	86	105	81	106	57	36	23	18	13	8
27_5	29/11/2017				0	2	4	0	3	11	15	70	111	77	112	78	64	78	76	135	103	121	74	40	33	10	5	4
27_6	30/11/2017				3	3	3	1	3	9	12	50	89	86	87	87	86	81	93	121	117	103	57	36	25	19	11	8
27_7	01/12/2017				3	5	4	3	5	9	13	39	70	83	81	99	108	140	109	155	119	97	82	60	38	38	16	10
27_8	04/12/2017				4	1	3	0	5	10	16	82	95	84	83	95	105	93	121	89	83	48	23	21	14	11	5	
27_9	05/12/2017				5	5	4	1	4	11	8	61	99	90	68	67	79	53	100	89	102	105	53	40	23	20	11	12
27_10	06/12/2017				8	3	2	1	6	12	20	51	97	93	72	61	71	79	72	97	125	104	85	43	30	18	11	8

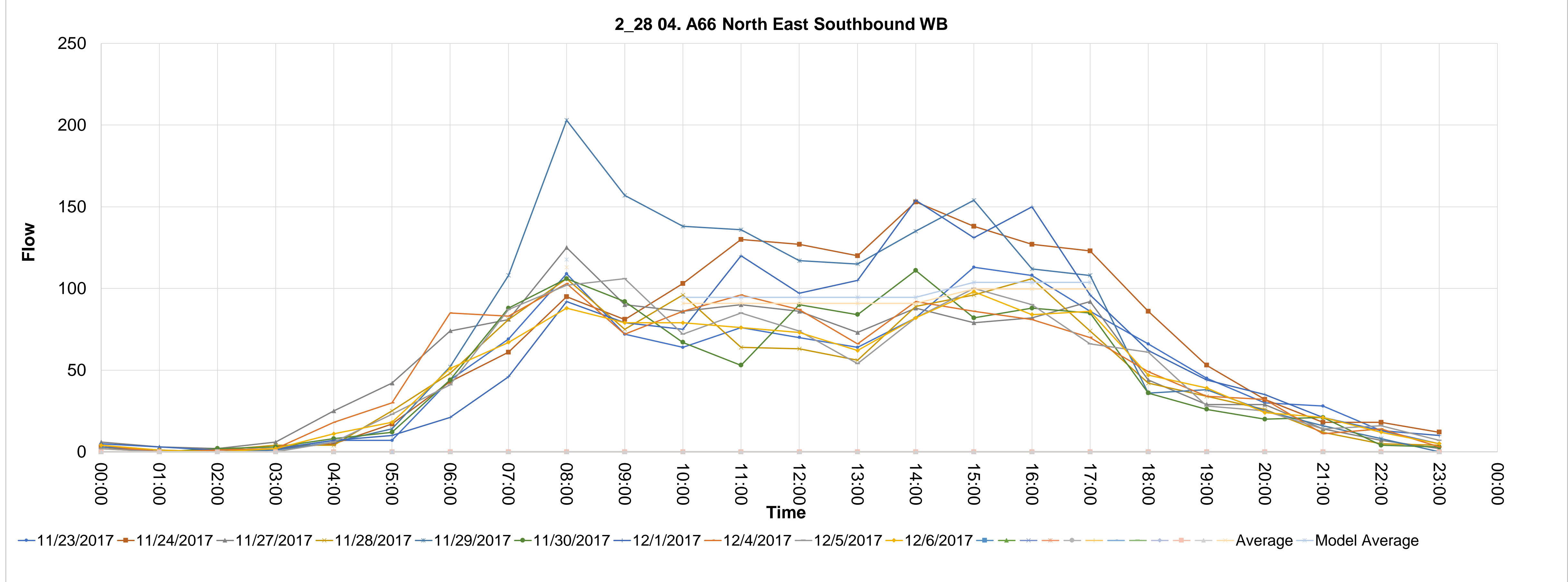
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	91.4	84.6	84.8	85.2	93.7	95.6	119.8	111.3	103.1
MODEL-AM	95.2632	92.40187	115.96214	Model Average	91.4	88.78	88.78	88.78	88.78	88.78	111.4	111.4	111.4
					95.2632	92.40187	92.40187	92.40187	92.40187	92.40187	115.96214	115.96214	115.96214





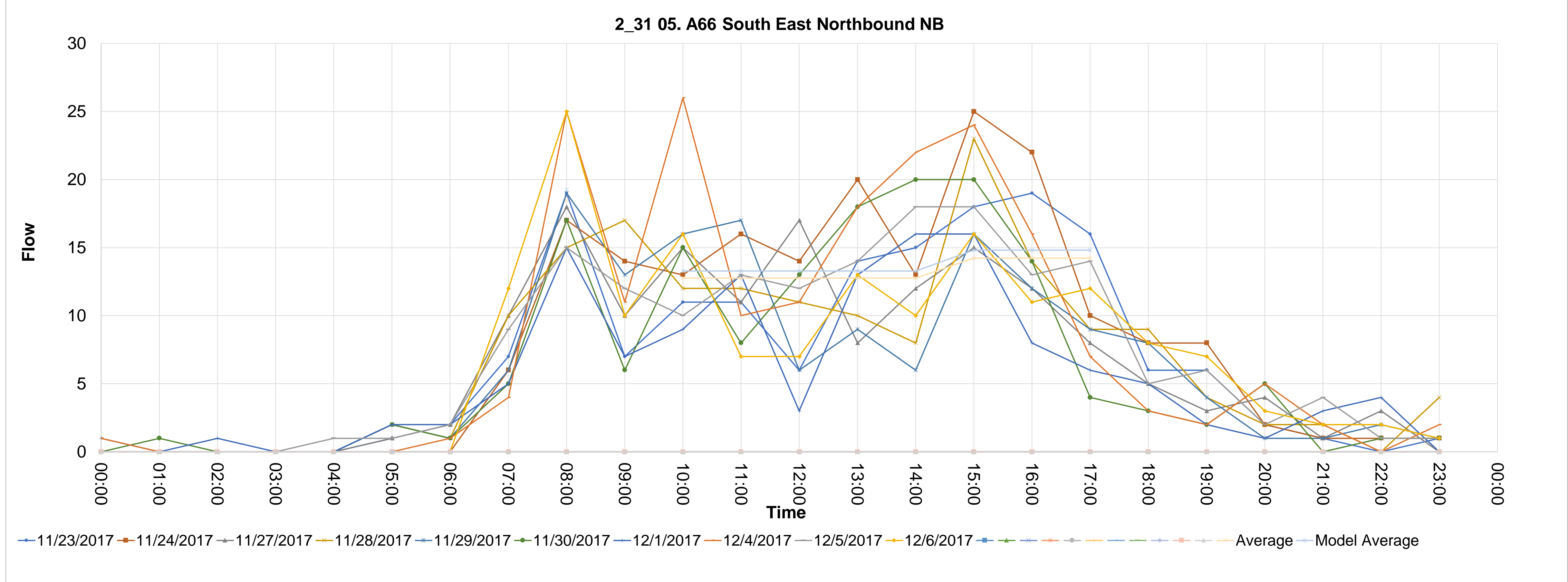
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_28	WB	04. A66 North East Southbound	0	2_28 04. A66 North East Southbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
28_1	23/11/2017				3	0	1	2	7	7	44	69	109	72	64	76	70	64	82	113	108	86	66	45	30	28	13	5
28_2	24/11/2017				3	0	1	2	5	17	43	61	95	81	103	130	127	120	153	138	127	123	86	53	32	18	18	12
28_3	27/11/2017				6	3	2	6	25	42	74	81	125	90	86	90	86	73	88	79	82	92	44	29	29	14	7	2
28_4	28/11/2017				2	0	1	4	4	25	48	81	106	75	96	64	63	56	89	96	106	74	42	34	26	12	5	4
28_5	29/11/2017				3	1	0	1	6	14	52	108	203	157	138	136	117	115	135	154	112	108	36	38	25	16	8	0
28_6	30/11/2017				0	0	2	3	8	12	44	88	106	92	67	53	90	84	111	82	88	85	36	26	20	21	4	3
28_7	01/12/2017				5	3	1	2	7	10	21	46	92	79	75	120	97	105	154	131	150	96	62	44	35	21	13	10
28_8	04/12/2017				4	0	1	2	18	30	85	83	103	72	86	96	87	66	92	86	81	70	49	34	32	11	14	3
28_9	05/12/2017				2	0	0	0	6	23	41	87	102	106	72	85	74	54	82	100	90	66	61	28	25	14	16	7
28_10	06/12/2017				4	1	0	2	11	18	51	67	88	79	79	76	73	62	82	98	84	86	47	39	24	21	12	5

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	112.9	112.9	86.6	92.6	88.4	79.9	106.8	107.7	102.8	88.6
117.75489	117.75489	94.571148	103.7397933	117.75489	117.75489	112.9	112.9	90.86	90.86	90.86	90.86	90.86	99.7	99.7	99.7
								94.571148	94.571148	94.571148	94.571148	94.571148	103.7397933	103.7397933	103.7397933



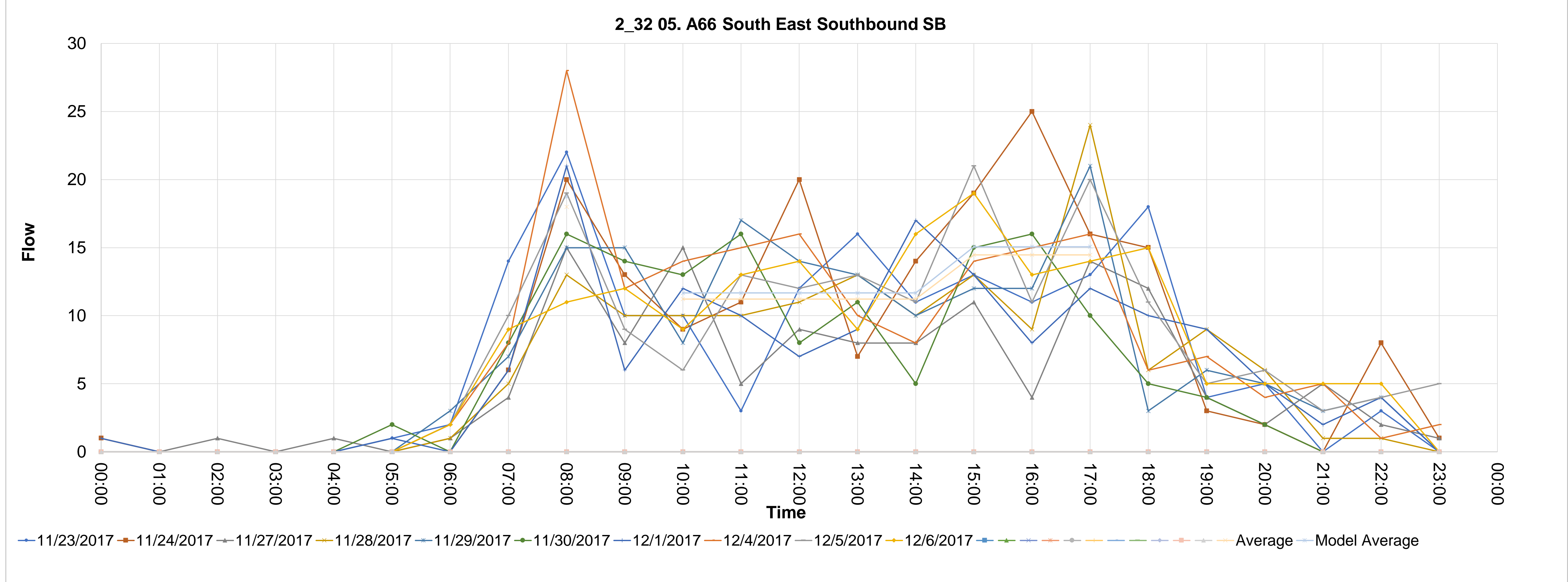
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_31	NB	05. A66 South East Northbound	0	2_31 05. A66 South East Northbound NB																								
31_1	23/11/2017				0	0	0	0	0	1	2	7	19	7	11	11	6	14	15	18	19	16	6	6	2	1	0	1
31_2	24/11/2017				0	0	0	0	0	0	0	6	17	14	13	16	14	20	13	25	22	10	8	8	2	1	1	1
31_3	27/11/2017				0	0	0	0	0	1	2	10	18	10	15	11	17	8	12	15	12	8	5	3	4	1	3	0
31_4	28/11/2017				0	0	0	0	0	2	1	10	15	17	12	12	11	10	8	23	14	9	9	4	2	2	0	4
31_5	29/11/2017				0	0	0	0	0	2	1	6	19	13	16	17	6	9	6	16	12	9	8	4	1	1	2	1
31_6	30/11/2017				0	1	0	0	0	2	1	5	17	6	15	8	13	18	20	20	14	4	3	2	5	0	1	1
31_7	01/12/2017				1	0	1	0	0	2	2	5	15	7	9	13	3	13	16	16	8	6	5	2	1	3	4	0
31_8	04/12/2017				1	0	0	0	0	0	1	4	25	11	26	10	11	18	22	24	16	7	3	2	5	2	0	2
31_9	05/12/2017				0	0	0	0	1	1	2	9	15	12	10	13	12	14	18	18	13	14	5	6	2	4	1	1
31_10	06/12/2017				0	0	0	0	0	0	0	12	25	10	16	7	7	13	10	16	11	12	8	7	3	2	2	1
31_11																												
31_12																												
31_13																												
31_14																												
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31_16																												
31_17																												
31_18																												
31_19																												
31_20																												
31_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	18.5	18.5	14.3	11.8	10	13.7	14	19.1	14.1	9.5
19.25585	13.283704	14.81792333	14.81792333	18.5	12.76	12.76	12.76	12.76	12.76	12.76	12.76	12.76	14.23333333	14.23333333	14.23333333
				19.25585	13.283704	13.283704	13.283704	13.283704	13.283704	13.283704	13.283704	13.283704	14.81792333	14.81792333	14.81792333



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_32	SB	05. A66 South East Southbound	0	2_32 05. A66 South East Southbound SB																								
32_1	23/11/2017	0	0	0	0	0	1	2	14	22	10	10	3	12	16	11	13	11	13	18	4	5	0	3	0			
32_2	24/11/2017	1	0	0	0	0	0	0	6	20	13	9	11	20	7	14	19	25	16	15	3	2	0	8	1			
32_3	27/11/2017	0	0	1	0	1	0	1	4	15	8	15	5	9	8	8	11	4	14	12	4	2	5	2	1			
32_4	28/11/2017	0	0	0	0	0	0	1	5	13	10	10	10	11	13	10	13	9	24	6	9	6	1	1	0			
32_5	29/11/2017	0	0	0	0	0	0	3	7	15	15	8	17	14	13	10	12	12	21	3	6	5	3	4	0			
32_6	30/11/2017	0	0	0	0	0	2	0	8	16	14	13	16	8	11	5	15	16	10	5	4	2	0	0	0			
32_7	01/12/2017	1	0	0	0	0	1	0	6	21	6	12	10	7	9	17	13	8	12	10	9	5	2	4	0			
32_8	04/12/2017	0	0	0	0	0	0	2	8	28	12	14	15	16	10	8	14	15	16	6	7	4	5	1	2			
32_9	05/12/2017	0	0	0	0	0	0	2	10	19	9	6	13	12	13	11	21	11	20	11	5	6	3	4	5			
32_10	06/12/2017	0	0	0	0	0	0	2	9	11	12	9	13	14	9	16	19	13	14	15	5	5	5	5	5			
32_11																												
32_12																												
32_13																												
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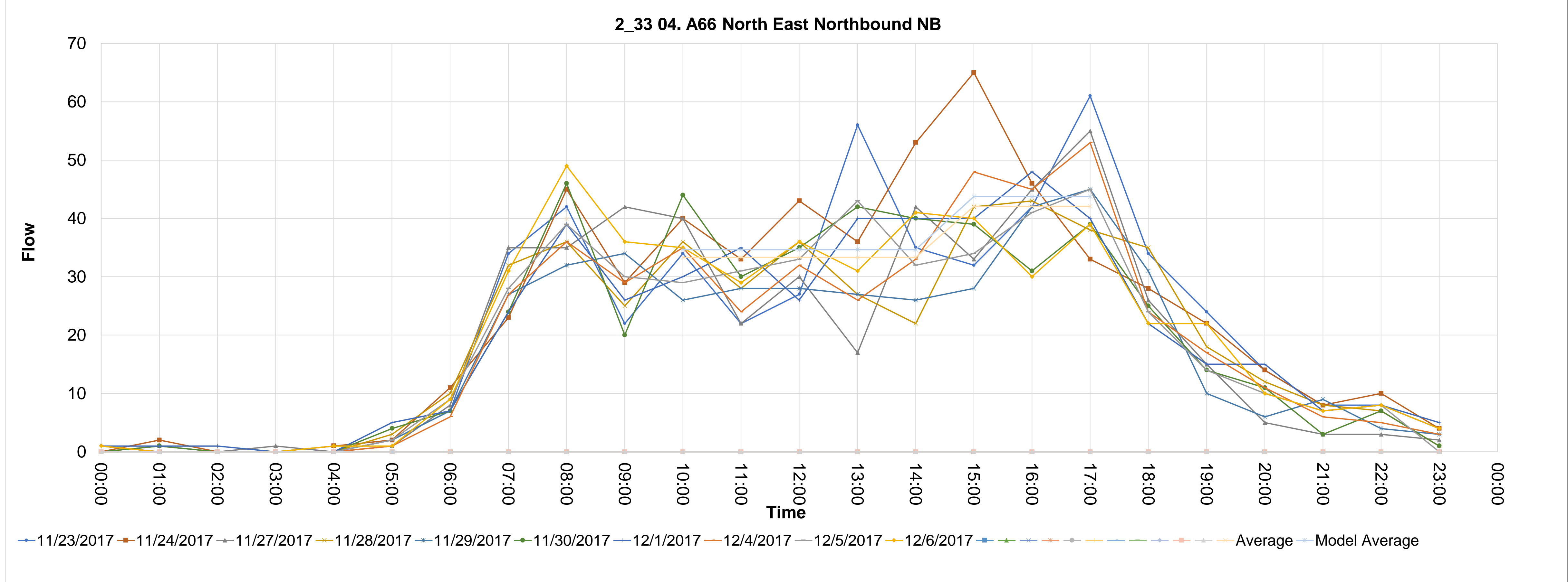
AVERAGE	MODEL-IP	MODEL-PM	Average	18	10.6	11.3	12.3	10.9	11	15	12.4	16
MODEL-AM	18.73055	11.673814	Model Average	18	11.22	11.22	11.22	11.22	11.22	14.46666667	14.46666667	14.46666667
				18.73055	11.673814	11.673814	11.673814	11.673814	11.673814	15.06031667	15.06031667	15.06031667



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
2_33	NB	04. A66 North East Northbound	0	2_33 04. A66 North East Northbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
33_1	23/11/2017	1	0	0	0	0	0	0	2	7	34	42	22	34	22	27	56	35	32	42	61	34	24	14	8	8	8	4		
33_2	24/11/2017	0	2	0	0	1	0	1	2	11	23	45	29	40	33	43	53	65	46	33	28	22	14	8	10	4	4	4		
33_3	27/11/2017	0	1	0	1	0	1	0	1	8	35	35	42	40	22	30	17	42	33	45	55	26	15	5	3	3	2	2		
33_4	28/11/2017	0	0	0	0	0	0	0	3	10	32	36	25	36	28	36	27	22	42	43	38	35	18	12	8	7	1	1		
33_5	29/11/2017	0	0	0	0	0	0	0	2	7	27	32	34	26	28	28	27	26	28	42	45	31	10	6	9	4	3	3		
33_6	30/11/2017	0	1	0	0	0	0	0	4	7	24	46	20	44	30	35	42	40	39	31	39	25	14	11	3	7	1	1		
33_7	01/12/2017	1	1	1	0	0	0	0	5	7	24	39	26	30	35	26	40	40	40	48	40	22	15	15	7	8	5	5		
33_8	04/12/2017	1	0	0	0	0	0	0	1	6	27	36	29	35	24	32	27	33	48	45	53	24	17	11	6	5	3	3		
33_9	05/12/2017	0	0	0	0	0	0	0	2	9	28	39	30	29	31	33	43	32	34	41	45	24	14	10	7	8	0	0		
33_10	06/12/2017	1	0	0	0	1	1	1	9	31	49	36	35	29	36	31	41	40	30	39	22	22	10	7	8	8	4	4		
33_11																														
33_12																														
33_13																														
33_14																														
33_15																														
33_16																														
33_17																														
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33_20																														
33_21																														

Average	39.9	34.9	28.2	32.6	34.5	36.4	40.1	41.3	44.8
Model Average	39.9	33.32	33.32	33.32	33.32	33.32	42.06666667	42.06666667	42.06666667
MODEL-AM	41.50488	34.657852	34.657852	34.657852	34.657852	34.657852	43.76538667	43.76538667	43.76538667
MODEL-PM	43.76538667								

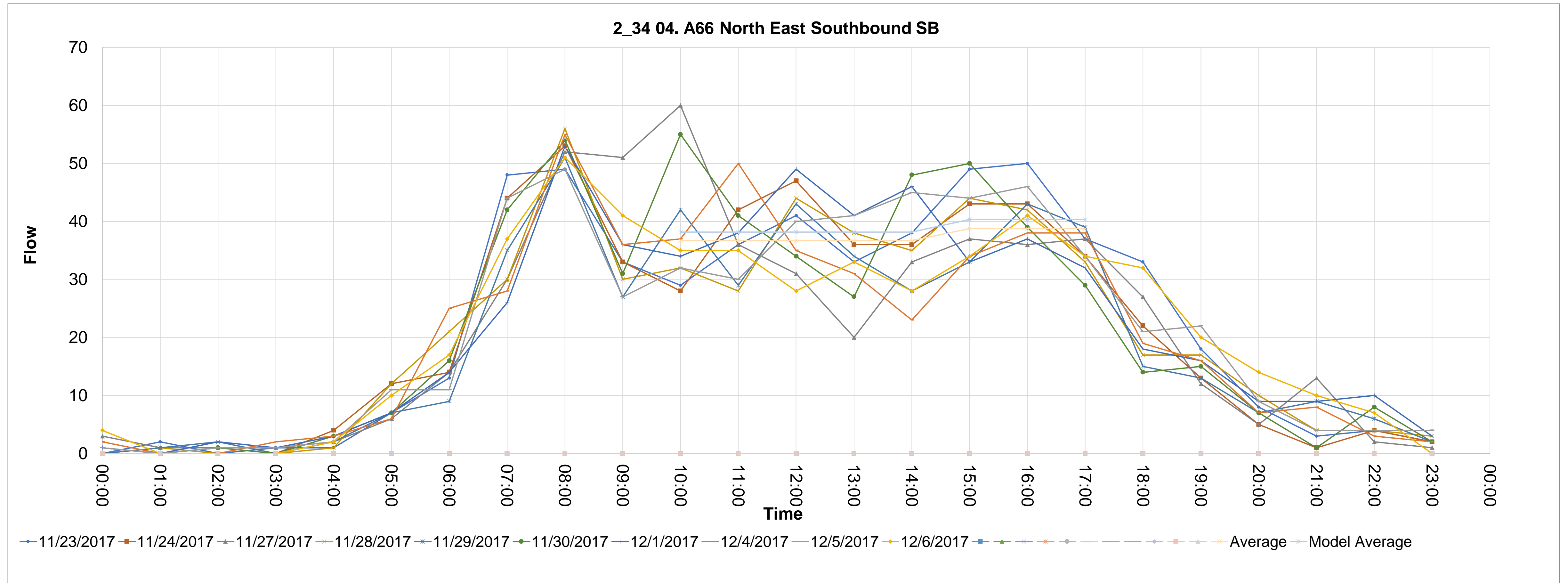
AVERAGE MODEL-AM 41.50488 MODEL-IP 34.657852 MODEL-PM 43.76538667



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_34	SB	04. A66 North East Southbound	0	2_34 04. A66 North East Southbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
34_1	23/11/2017	0	2	0	1	1	7	13	48	49	33	29	36	41	33	38	49	50	37	33	18	8	3	4	2				
34_2	24/11/2017	0	0	0	0	4	12	14	44	53	33	28	42	47	36	43	43	34	22	13	5	1	4	2					
34_3	27/11/2017	3	1	1	1	2	6	14	30	52	51	60	36	31	20	33	37	36	37	27	12	5	13	2	1				
34_4	28/11/2017	0	1	0	0	1	12	21	30	56	30	32	28	44	38	35	44	42	33	17	17	10	4	4	3				
34_5	29/11/2017	0	1	2	0	2	7	9	35	51	27	42	29	43	34	28	33	43	39	15	13	7	9	6	2				
34_6	30/11/2017	0	0	1	0	3	7	16	42	54	31	55	41	34	27	48	50	39	29	14	15	7	1	8	2				
34_7	01/12/2017	1	0	2	1	3	7	14	26	53	36	34	38	49	41	46	33	37	32	18	16	9	9	10	3				
34_8	04/12/2017	2	0	0	2	3	6	25	28	55	36	37	50	35	31	23	34	38	38	19	16	7	8	3	2				
34_9	05/12/2017	1	0	1	1	2	11	11	44	49	27	32	30	40	41	45	44	46	34	21	22	9	4	4	4				
34_10	06/12/2017	4	0	0	0	2	10	17	37	51	41	35	35	28	33	28	34	41	34	32	20	14	10	7	0				
34_11																													
34_12																													
34_13																													
34_14																													
34_15																													
34_16																													
34_17																													
34_18																													
34_19																													
34_20																													
34_21																													

Average	52.3	38.4	36.5	39.2	33.4	36	40.1	41.5	34.7
Model Average	52.3	36.7	36.7	36.7	36.7	36.7	38.76666667	38.76666667	38.76666667
Model Average	54.40563	38.168298	38.168298	38.168298	38.168298	38.168298	40.33926333	40.33926333	40.33926333

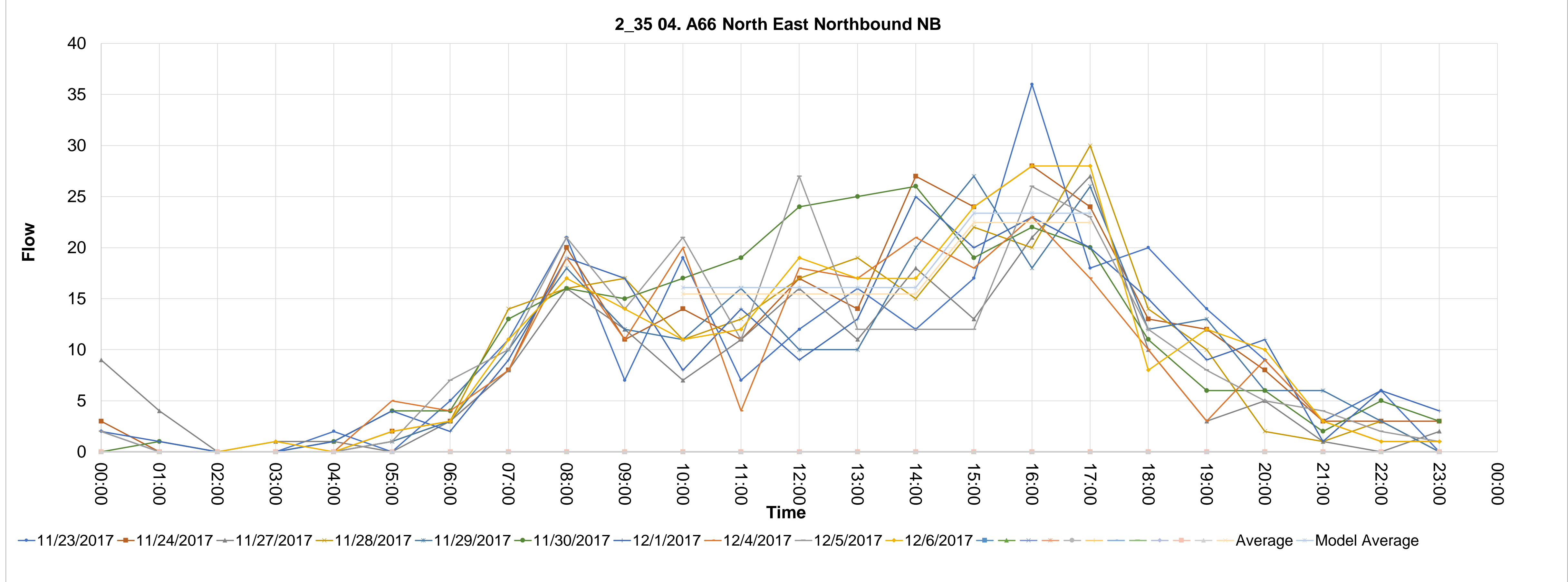
AVERAGE MODEL-AM 54.40563 MODEL-IP 38.168298 MODEL-PM 40.33926333



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_35	NB	04. A66 North East Northbound	0	2_35 04. A66 North East Northbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
35_1	23/11/2017	2	0	0	0	2	0	5	11	21	7	19	7	12	16	12	17	36	18	20	14	9	3	6	0			
35_2	24/11/2017	3	0	0	0	0	2	3	8	20	11	14	11	17	14	27	24	28	24	13	12	8	3	3	3			
35_3	27/11/2017	9	4	0	1	1	0	3	8	16	12	7	11	16	11	18	13	21	27	10	3	5	1	0	2			
35_4	28/11/2017	0	0	0	0	0	1	3	14	16	17	11	13	17	19	15	22	20	30	14	10	2	1	3	0			
35_5	29/11/2017	0	0	0	0	0	1	3	10	18	12	11	16	10	10	20	27	18	26	12	13	6	6	3	0			
35_6	30/11/2017	0	1	0	0	1	4	4	13	16	15	17	19	24	25	26	19	22	20	11	6	6	2	5	3			
35_7	01/12/2017	2	1	0	0	1	4	2	9	19	17	8	14	9	13	25	20	23	20	15	9	11	1	6	4			
35_8	04/12/2017	0	0	0	0	0	5	4	8	19	11	20	4	18	17	21	18	23	17	10	3	9	3	1	1			
35_9	05/12/2017	2	0	0	0	0	1	7	10	21	14	21	11	27	12	12	12	26	23	12	8	5	4	2	1			
35_10	06/12/2017	0	0	0	1	0	2	3	11	17	14	11	12	19	17	17	24	28	28	8	12	10	3	1	1			
35_11																												
35_12																												
35_13																												
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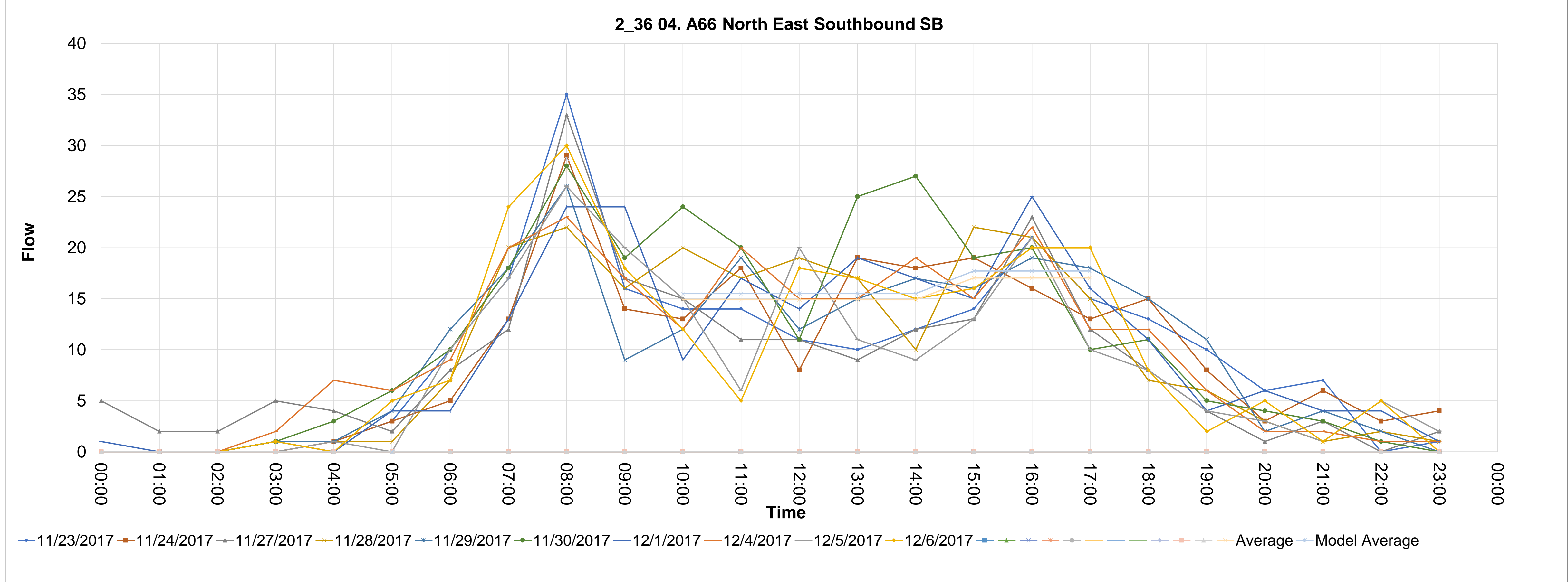
Average	18.3	13.9	11.8	16.9	15.4	19.3	19.6	24.5	23.3
Model Average	18.3	15.46	15.46	15.46	15.46	15.46	22.46666667	22.46666667	22.46666667
Model Average	19.03955	16.088188	16.088188	16.088188	16.088188	16.088188	23.36967	23.36967	23.36967

AVERAGE MODEL-AM 19.03955 MODEL-IP 16.088188 MODEL-PM 23.36967



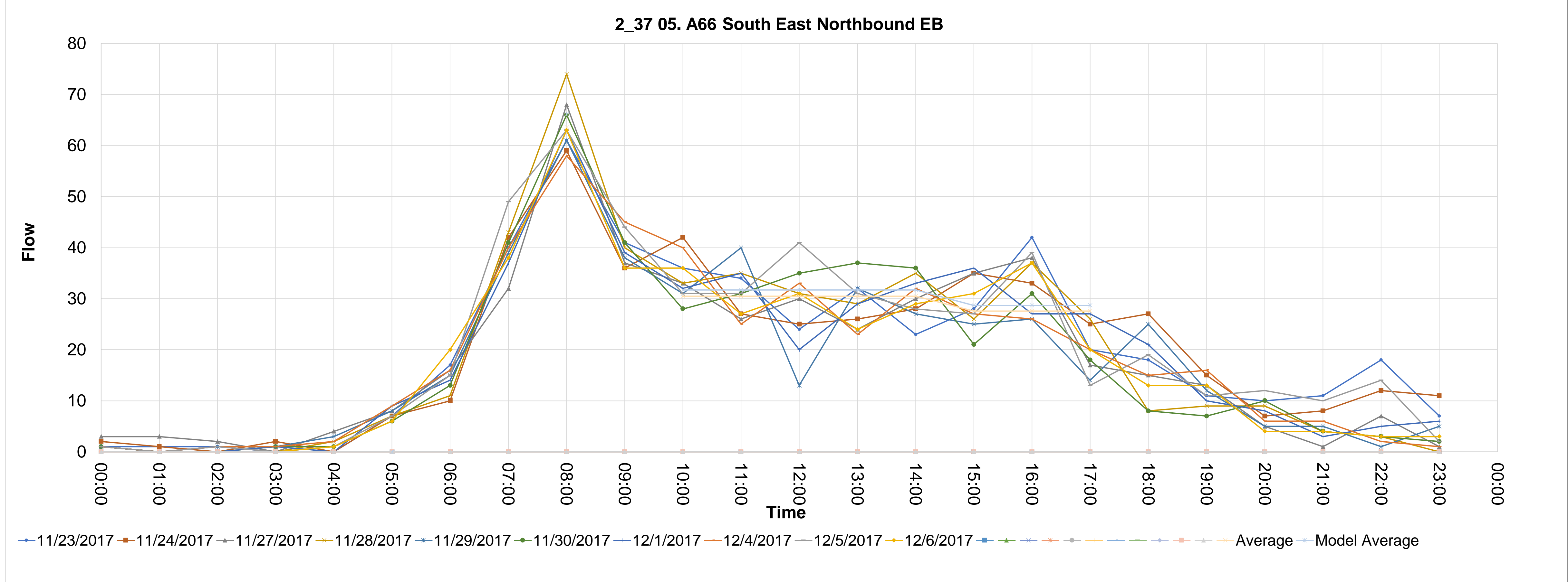
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_36	SB	04. A66 North East Southbound	0	2_36 04. A66 North East Southbound SB																									
36_1	23/11/2017				0	0	0	1	1	3	10	17	35	16	14	14	11	10	12	14	21	15	13	10	6	7	0	1	
36_2	24/11/2017				0	0	0	1	1	3	5	13	29	14	13	18	8	19	18	19	16	13	15	8	3	6	3	4	
36_3	27/11/2017				5	2	2	5	4	2	8	12	33	17	15	11	11	9	12	13	23	12	8	4	1	3	0	2	
36_4	28/11/2017				0	0	0	1	1	1	7	20	22	16	20	17	19	17	10	22	21	15	7	6	3	1	2	1	
36_5	29/11/2017				0	0	0	1	1	4	12	18	26	9	12	19	12	15	17	16	19	18	15	11	2	4	2	0	
36_6	30/11/2017				0	0	0	1	3	6	10	18	28	19	24	20	11	25	27	19	20	10	11	5	4	3	1	0	
36_7	01/12/2017				1	0	0	1	0	4	4	13	24	24	9	17	14	19	17	15	25	16	11	4	6	4	4	1	
36_8	04/12/2017				0	0	0	2	7	6	9	20	23	17	12	20	15	19	19	15	22	12	12	6	2	2	1	1	
36_9	05/12/2017				0	0	0	0	1	0	10	17	26	20	15	6	20	11	9	13	21	10	8	4	3	1	5	2	
36_10	06/12/2017				0	0	0	1	0	5	7	24	30	18	12	5	18	17	15	16	20	20	8	2	5	1	5	0	

AVERAGE	MODEL-IP	MODEL-PM	Average	27.6	14.6	14.7	13.9	15.7	15.6	16.2	20.8	14.1
MODEL-AM	28.71331	15.49841	Model Average	27.6	14.9	14.9	14.9	14.9	14.9	17.03333333	17.03333333	17.03333333
	28.71331	15.49841		28.71331	15.49841	15.49841	15.49841	15.49841	15.49841	17.1325333	17.71325333	17.71325333



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_37	EB	05. A66 South East Northbound	0	2_37 05. A66 South East Northbound EB																								
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
37_1	23/11/2017				1	1	1	0	0	7	17	40	61	41	36	34	24	32	23	28	42	20	18	11	10	11	18	7
37_2	24/11/2017				2	1	0	2	0	7	10	42	59	36	42	27	25	26	28	35	33	25	27	15	7	8	12	11
37_3	27/11/2017				3	3	2	0	4	8	16	32	68	37	33	26	30	24	30	35	38	17	15	13	5	1	7	1
37_4	28/11/2017				1	0	0	0	2	7	11	43	74	40	33	35	31	29	35	26	37	26	8	9	9	4	3	0
37_5	29/11/2017				1	0	1	1	3	8	15	39	61	38	31	40	13	32	27	25	26	14	25	12	5	5	1	5
37_6	30/11/2017				1	0	0	1	1	6	13	41	66	41	28	31	35	37	36	21	31	18	8	7	10	4	3	2
37_7	01/12/2017				1	0	0	1	0	9	14	37	63	39	32	35	20	29	33	36	27	27	21	10	8	3	5	6
37_8	04/12/2017				1	0	1	1	2	9	16	40	58	45	40	25	33	23	32	27	26	20	15	16	6	6	2	1
37_9	05/12/2017				1	0	1	0	1	7	15	49	63	44	31	31	41	31	28	27	39	13	19	11	12	10	14	2
37_10	06/12/2017				0	0	0	0	1	6	20	38	63	36	36	27	31	24	29	31	37	20	13	13	4	4	3	3

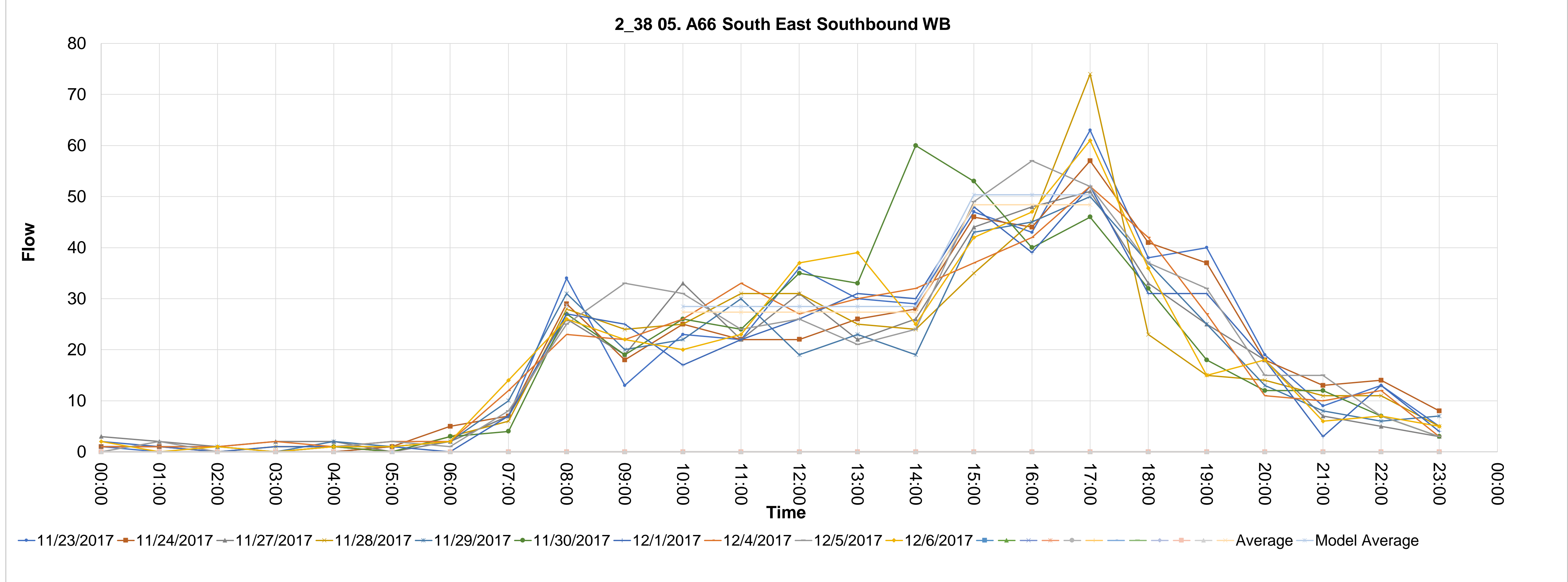
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	63.6	63.6	34.2	30.48	31.1	30.48	28.3	30.48	28.7	30.48	30.1	29.1	33.6	20
66.15793	66.15793	31.711846	28.66799	66.15793	66.15793	66.15793	66.15793	31.711846	31.711846	31.711846	31.711846	31.711846	31.711846	31.711846	31.711846	28.66799	28.66799	28.66799	28.66799





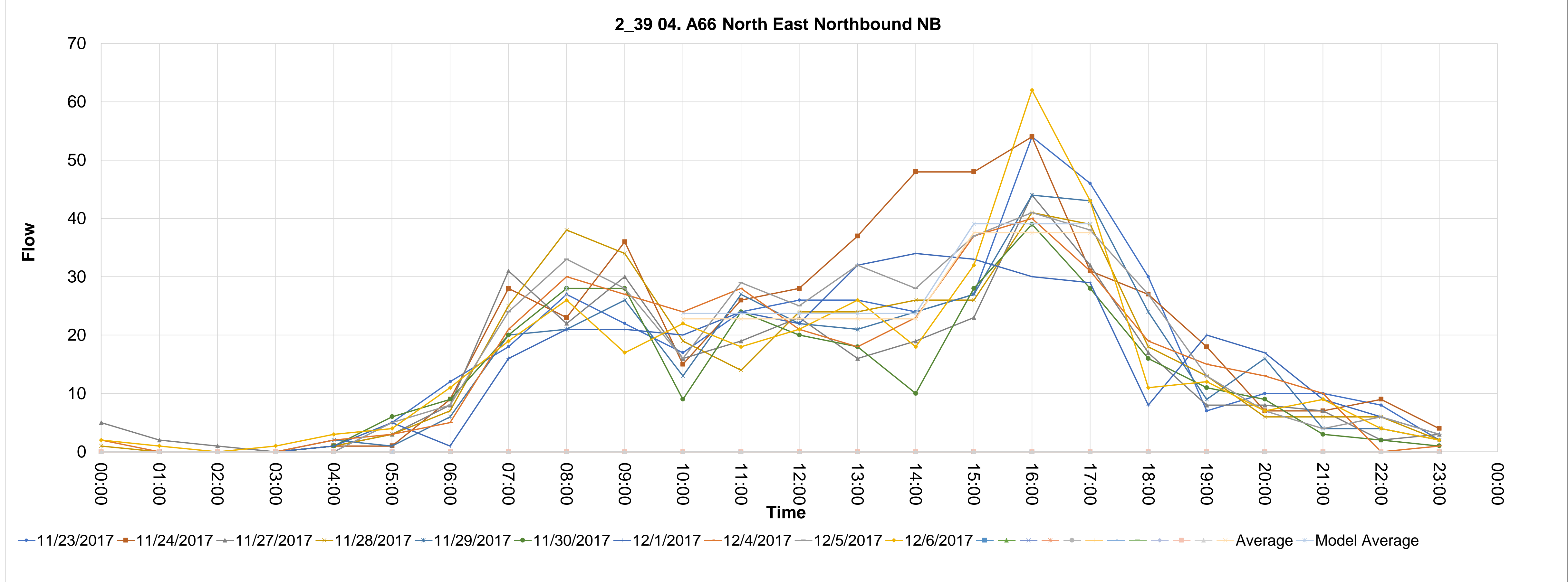
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_38	WB	05. A66 South East Southbound	0	2_38 05. A66 South East Southbound WB																								
38_1	23/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
38_2	24/11/2017				1	0	0	0	0	1	2	7	34	13	23	22	36	30	29	47	43	63	38	40	19	9	13	5
38_3	27/11/2017				1	1	0	0	0	1	5	7	29	18	25	22	22	26	28	46	44	57	41	37	18	13	14	8
38_4	28/11/2017				3	2	1	2	2	0	2	7	26	19	33	22	31	22	26	44	48	51	33	25	18	7	5	3
38_5	29/11/2017				0	0	0	1	1	0	3	6	28	24	25	31	31	25	24	35	45	74	23	15	14	11	11	5
38_6	30/11/2017				1	1	1	0	2	1	2	10	31	20	22	30	19	23	19	43	45	50	37	25	13	8	6	7
38_7	01/12/2017				0	0	0	0	1	0	3	4	27	19	26	24	35	33	60	53	40	46	32	18	12	12	7	3
38_8	04/12/2017				2	1	0	1	1	1	0	7	27	25	17	22	26	31	30	48	39	52	31	31	18	3	13	4
38_9	05/12/2017				1	1	1	2	1	2	2	12	23	22	26	33	27	30	32	37	42	52	42	27	11	10	12	3
38_10	06/12/2017				0	2	0	0	1	2	1	8	25	33	31	24	26	21	24	49	57	52	37	32	15	15	7	3
38_11					2	0	1	0	1	1	2	14	26	22	20	23	37	39	25	42	47	61	36	15	18	6	7	5

AVERAGE MODEL-AM	MODEL-IP	MODEL-PM	Average	27.6	24.8	25.3	29	28	29.7	44.4	45	55.8
28.7061	28.46714	50.35429667	Model Average	27.6	27.36	27.36	27.36	27.36	27.36	48.4	48.4	48.4
28.7061	28.46714	50.35429667	Model Average	28.7061	28.46714	28.46714	28.46714	28.46714	28.46714	50.35429667	50.35429667	50.35429667



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_39	NB	04. A66 North East Northbound	0	2_39 04. A66 North East Northbound NB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
39_1	23/11/2017				0	0	0	0	0	5	12	18	27	22	17	24	26	26	24	27	54	46	30	7	10	10	8	2	
39_2	24/11/2017				0	0	0	0	1	1	9	28	23	36	15	26	28	37	48	48	54	31	27	18	7	7	9	4	
39_3	27/11/2017				5	2	1	0	1	3	8	31	22	30	16	19	23	16	19	23	44	32	17	8	8	7	2	3	
39_4	28/11/2017				1	0	0	0	1	3	7	25	38	34	19	14	24	24	26	26	41	39	18	13	6	6	6	2	
39_5	29/11/2017				0	0	0	0	2	1	6	20	21	26	13	27	22	21	24	27	44	43	24	9	16	4	4	2	
39_6	30/11/2017				0	0	0	0	1	6	9	20	28	28	9	24	20	18	10	28	39	28	16	11	9	3	2	1	
39_7	01/12/2017				0	0	0	0	1	5	1	16	21	21	20	24	22	32	34	33	30	29	8	20	17	9	6	3	
39_8	04/12/2017				2	0	0	0	2	3	5	21	30	27	24	28	21	18	23	37	40	31	19	15	13	10	0	1	
39_9	05/12/2017				0	0	0	0	0	5	8	24	33	28	16	29	25	32	28	37	41	38	27	13	7	4	6	3	
39_10	06/12/2017				2	1	0	1	3	4	11	19	26	17	22	18	21	26	18	32	62	43	11	12	7	9	4	2	

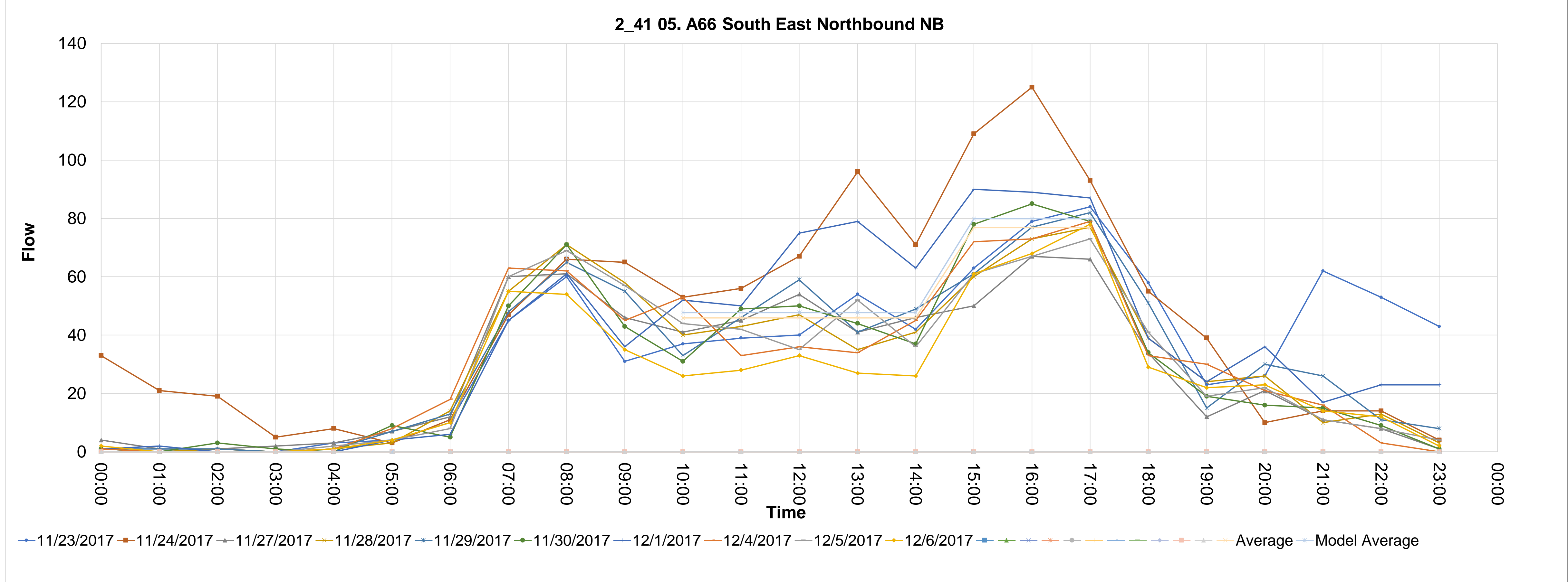
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	26.9	17.1	23.3	23.2	25	25.4	31.8	44.9	36
28.0057	28.0057	23.71472	39.09433667	Model Average	26.9	22.8	22.8	22.8	22.8	22.8	37.56666667	37.56666667	37.56666667
					28.0057	23.71472	23.71472	23.71472	23.71472	23.71472	39.09433667	39.09433667	39.09433667





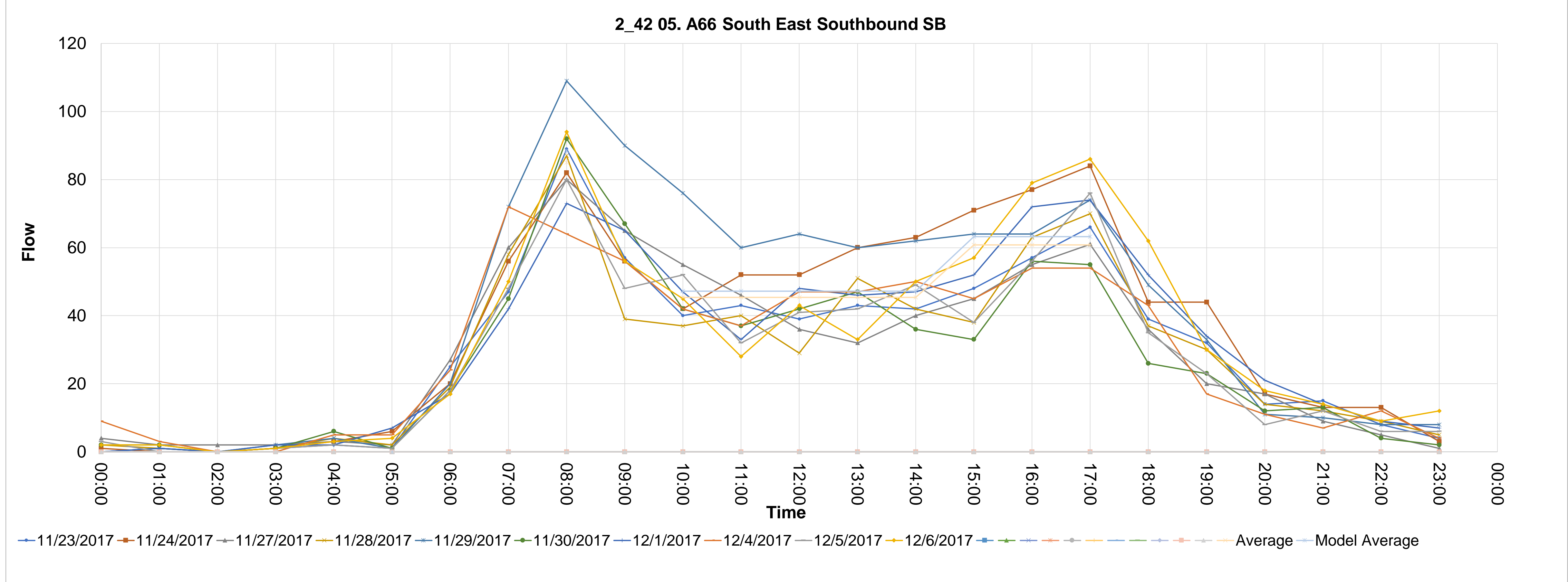
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_41	NB	05. A66 South East Northbound	0	2_41 05. A66 South East Northbound NB																									
41_1	23/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
41_2	24/11/2017				1	0	1	0	3	4	10	45	60	31	37	39	40	54	42	63	79	84	58	23	26	62	53	43	
41_3	27/11/2017				33	21	19	5	8	3	11	47	66	65	53	56	67	96	71	109	125	93	55	39	10	14	14	4	
41_4	28/11/2017				4	1	1	2	3	7	12	60	61	46	41	45	54	41	46	50	67	66	34	12	21	11	8	1	
41_5	29/11/2017				0	0	1	0	1	3	14	55	71	58	40	43	47	35	41	60	73	77	39	24	26	10	13	3	
41_6	30/11/2017				1	1	1	0	1	7	13	48	65	55	33	46	59	41	49	61	77	82	51	15	30	26	11	8	
41_7	01/12/2017				1	0	3	1	0	9	5	50	71	43	31	49	50	44	37	78	85	79	34	19	16	15	9	1	
41_8	04/12/2017				1	2	0	0	0	4	6	45	61	36	52	50	75	79	63	90	89	87	39	24	36	17	23	23	
41_9	05/12/2017				1	0	0	0	1	8	18	63	62	45	53	33	36	34	45	72	73	79	33	30	21	16	3	0	
41_10	06/12/2017				0	0	0	0	2	4	8	60	69	57	44	42	35	52	36	61	67	73	41	19	22	11	8	4	
41_11					2	0	0	0	1	4	10	55	54	35	26	28	33	27	26	61	68	78	29	22	23	14	12	2	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	64	41	43.1	49.6	50.3	45.6	70.5	80.3	79.8
MODEL-AM	66.58847	47.723608	79.92765667	Model Average	64	45.92	45.92	45.92	45.92	45.92	76.86666667	76.86666667	76.86666667
					66.58847	47.723608	47.723608	47.723608	47.723608	47.723608	79.92765667	79.92765667	79.92765667



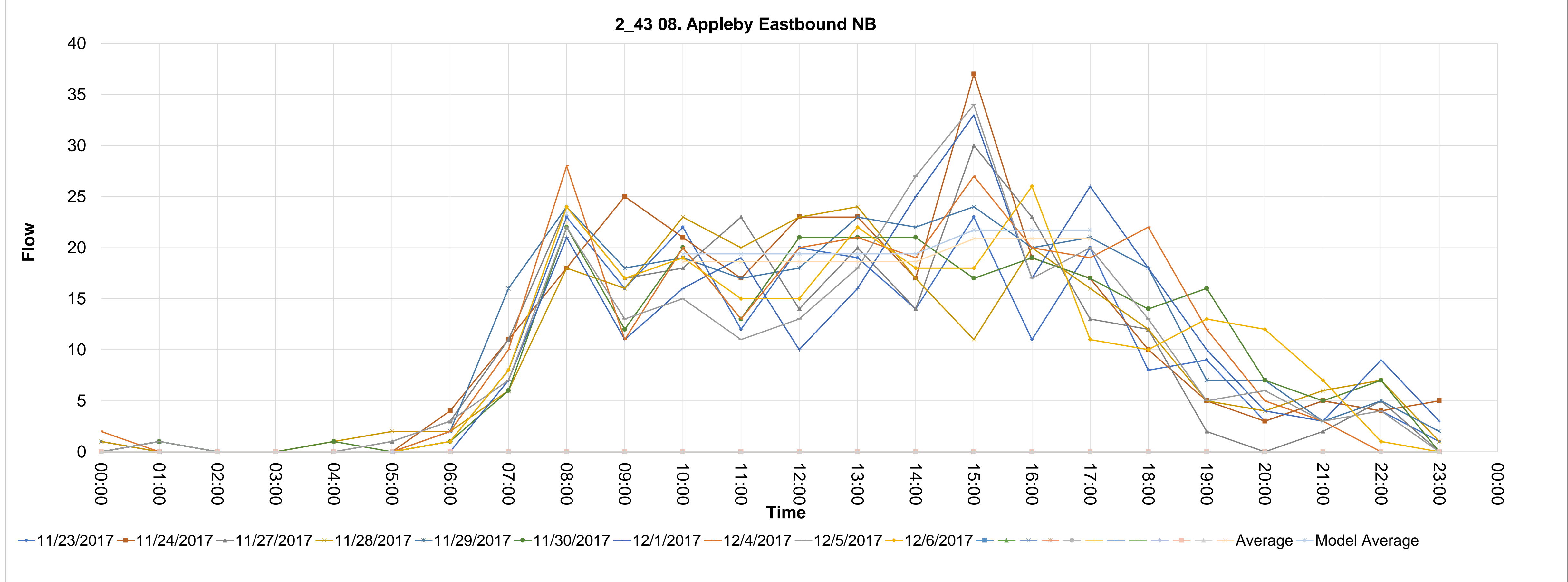
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_42	SB	05. A66 South East Southbound	0	2_42 05. A66 South East Southbound SB																									
42_1	23/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
42_2	24/11/2017				0	1	0	1	2	1	25	47	89	57	40	43	39	43	42	48	57	66	39	32	14	15	8	4	
42_3	27/11/2017				1	0	0	1	3	6	20	56	82	56	42	52	52	60	63	71	77	84	44	44	17	13	13	3	
42_4	28/11/2017				4	2	2	2	3	2	27	60	80	65	55	46	36	32	40	45	55	61	36	20	17	9	5	1	
42_5	29/11/2017				2	1	0	1	4	2	19	58	87	39	37	40	29	51	42	38	63	70	37	30	14	12	9	5	
42_6	30/11/2017				0	1	0	2	4	1	20	72	109	90	76	60	64	72	60	62	64	74	49	33	11	10	8	8	
42_7	01/12/2017				2	2	0	1	6	1	18	45	92	67	42	37	42	47	36	33	56	55	26	23	12	13	4	2	
42_8	04/12/2017				0	1	0	2	2	7	17	42	73	65	47	33	48	46	47	52	72	74	52	34	21	14	9	7	
42_9	05/12/2017				9	3	0	0	5	5	24	72	64	56	42	37	47	47	50	45	54	54	43	17	11	7	12	4	
42_10	06/12/2017				3	0	0	1	2	1	18	48	80	48	52	32	41	42	49	38	56	76	35	23	8	12	6	6	
42_11					2	2	0	1	3	4	17	50	94	56	45	28	43	33	50	57	79	86	62	30	18	14	9	12	

AVERAGE	MODEL-IP	MODEL-PM	Average	85	47.8	40.8	44.1	46.1	48.1	49.1	63.3	70
MODEL-AM	88.42344	47.208196	63.22517667	Model Average	85	45.38	45.38	45.38	45.38	45.38	60.8	60.8
					88.42344	47.208196	47.208196	47.208196	47.208196	47.208196	63.22517667	63.22517667



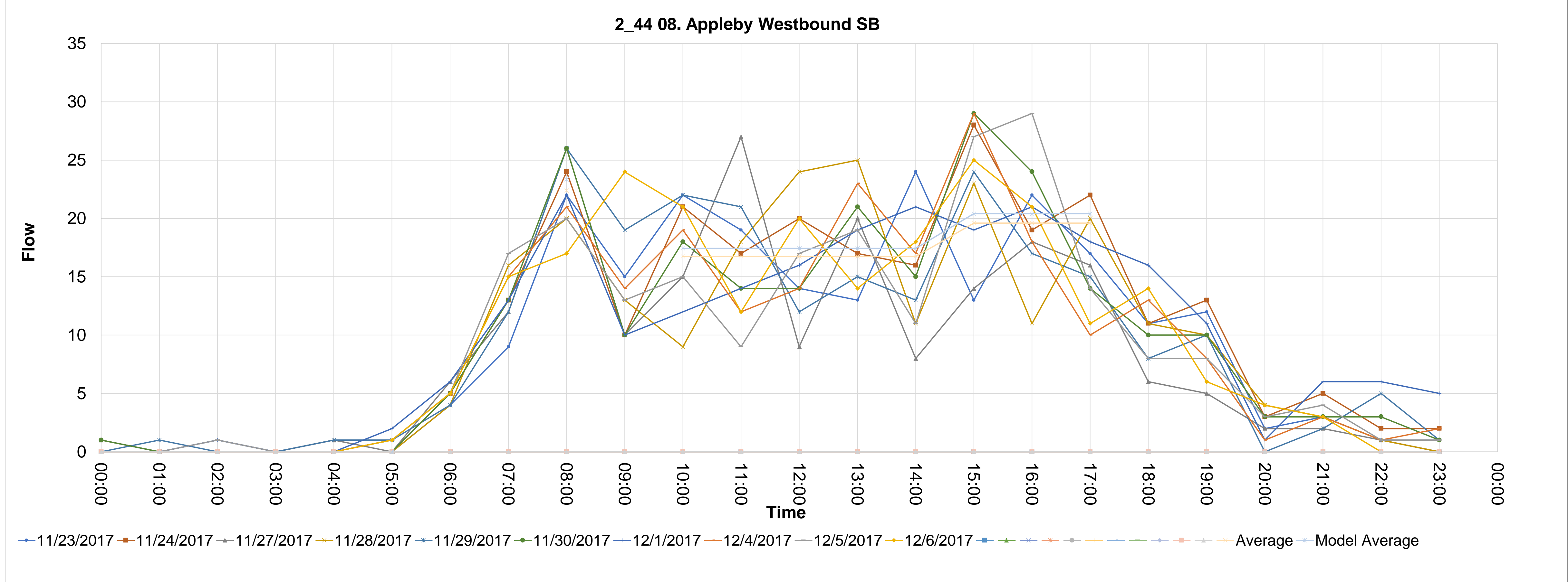
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
2_43	NB	08. Appleby Eastbound	1	2_43 08. Appleby Eastbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
43_1	23/11/2017				1	0	0	0	0	0	1	8	23	16	22	12	20	19	14	23	11	20	8	9	3	5	4	1	
43_2	24/11/2017				0	0	0	0	0	0	4	11	18	25	21	17	23	23	17	37	19	17	10	5	3	5	4	5	
43_3	27/11/2017				0	1	0	0	0	1	3	11	24	17	18	23	14	20	14	30	23	13	12	2	0	2	5	0	
43_4	28/11/2017				1	0	0	0	1	2	2	6	18	16	23	20	23	24	17	11	20	16	12	5	4	6	7	1	
43_5	29/11/2017				0	1	0	0	0	0	2	16	24	18	19	17	18	23	22	24	20	21	18	7	7	3	5	2	
43_6	30/11/2017				0	1	0	0	1	0	1	6	22	12	20	13	21	21	21	17	19	17	14	16	7	5	7	0	
43_7	01/12/2017				0	0	0	0	0	0	0	7	21	11	16	19	10	16	25	33	17	26	18	10	4	3	9	3	
43_8	04/12/2017				2	0	0	0	0	0	2	10	28	11	20	13	20	21	19	27	20	19	22	12	5	3	0	0	
43_9	05/12/2017				0	1	0	0	0	1	3	7	22	13	15	11	13	7	18	27	34	17	20	13	5	6	3	4	0
43_10	06/12/2017				0	0	0	0	0	0	1	8	24	17	19	15	15	22	18	18	26	11	10	13	12	7	1	0	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	22.4	19.3	16	17.7	20.7	19.4	25.4	19.2	18
23.32191	23.32191	19.398868	21.71264333	22.4	23.32191	18.62	19.398868	18.62	19.398868	18.62	18.62	20.86666667	20.86666667	20.86666667



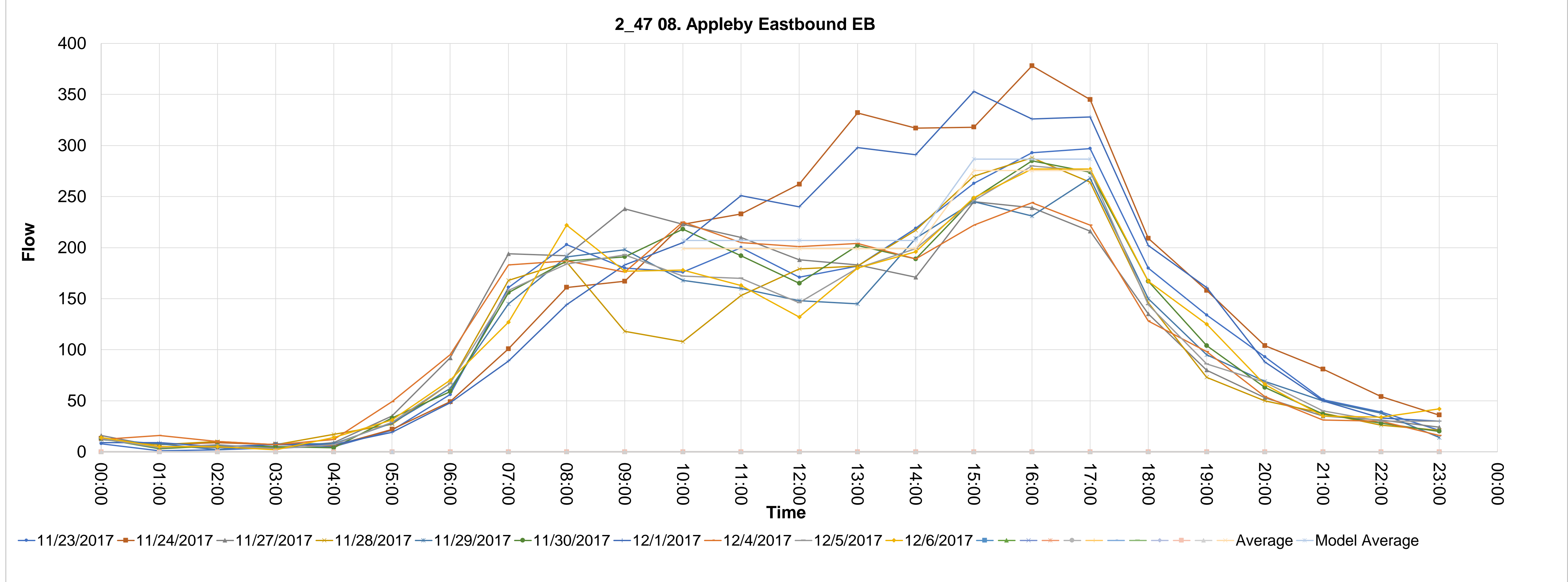
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_44	SB	08. Appleby Westbound	1	2_44 08. Appleby Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
44_1	23/11/2017				0	0	0	0	0	0	4	9	22	15	22	19	14	13	24	13	22	17	11	12	2	3	1	1
44_2	24/11/2017				0	0	0	0	0	0	5	13	24	10	21	17	20	17	16	28	19	22	11	13	3	5	2	2
44_3	27/11/2017				1	0	0	0	1	0	6	12	26	10	15	27	9	20	8	14	18	16	6	5	2	2	1	0
44_4	28/11/2017				0	0	0	0	0	0	4	16	20	13	9	18	24	25	11	23	11	20	11	10	4	3	1	0
44_5	29/11/2017				0	1	0	0	1	1	4	12	26	19	22	21	12	15	13	24	17	15	8	10	0	2	5	1
44_6	30/11/2017				1	0	0	0	0	0	5	13	26	10	18	14	14	21	15	29	24	14	10	10	3	3	3	1
44_7	01/12/2017				0	0	1	0	0	2	6	13	22	10	12	14	16	19	21	19	21	18	16	11	1	6	6	5
44_8	04/12/2017				0	0	0	0	0	1	5	15	21	14	19	12	14	23	17	29	18	10	13	8	1	3	1	2
44_9	05/12/2017				0	0	1	0	0	1	5	17	20	13	15	9	17	19	11	27	29	14	8	8	3	4	1	1
44_10	06/12/2017				0	0	0	0	0	1	5	15	17	24	21	12	20	14	18	25	21	11	14	6	4	3	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	22.4	17.4	16.3	16	18.6	15.4	23.1	20	15.7
23.34514	23.34514	17.432196	20.41344667	22.4	23.34514	22.4	17.432196	16.74	17.432196	16.74	16.74	19.6	19.6	19.6



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2_47	EB	08. Appleby Eastbound	1	2_47 08. Appleby Eastbound EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
47_1	23/11/2017				8	1	2	4	5	21	56	161	203	180	176	200	171	182	219	263	293	297	180	134	93	51	39	21
47_2	24/11/2017				13	7	9	7	6	22	49	101	161	167	223	233	262	332	317	318	378	345	209	158	104	81	54	36
47_3	27/11/2017				16	5	4	4	9	35	92	194	192	238	223	210	188	183	171	245	239	216	135	80	53	35	31	24
47_4	28/11/2017				12	7	10	7	17	27	67	168	186	118	108	153	179	182	217	270	288	264	146	73	50	38	26	21
47_5	29/11/2017				12	8	2	8	8	28	62	145	191	198	168	160	148	145	209	245	231	268	150	95	69	50	38	14
47_6	30/11/2017				13	3	6	5	4	33	59	156	187	191	218	192	165	202	189	248	285	274	167	104	63	37	28	20
47_7	01/12/2017				9	9	5	7	7	19	48	89	144	183	205	251	240	298	291	353	326	328	202	161	88	50	33	30
47_8	04/12/2017				12	16	10	7	12	49	95	183	187	176	225	205	201	204	189	222	244	222	128	98	54	31	30	16
47_9	05/12/2017				13	4	7	3	7	29	67	158	184	193	172	170	146	180	199	246	280	275	144	86	68	40	30	30
47_10	06/12/2017				14	5	5	2	14	31	70	127	222	177	178	163	132	180	196	249	277	277	167	125	66	35	34	42

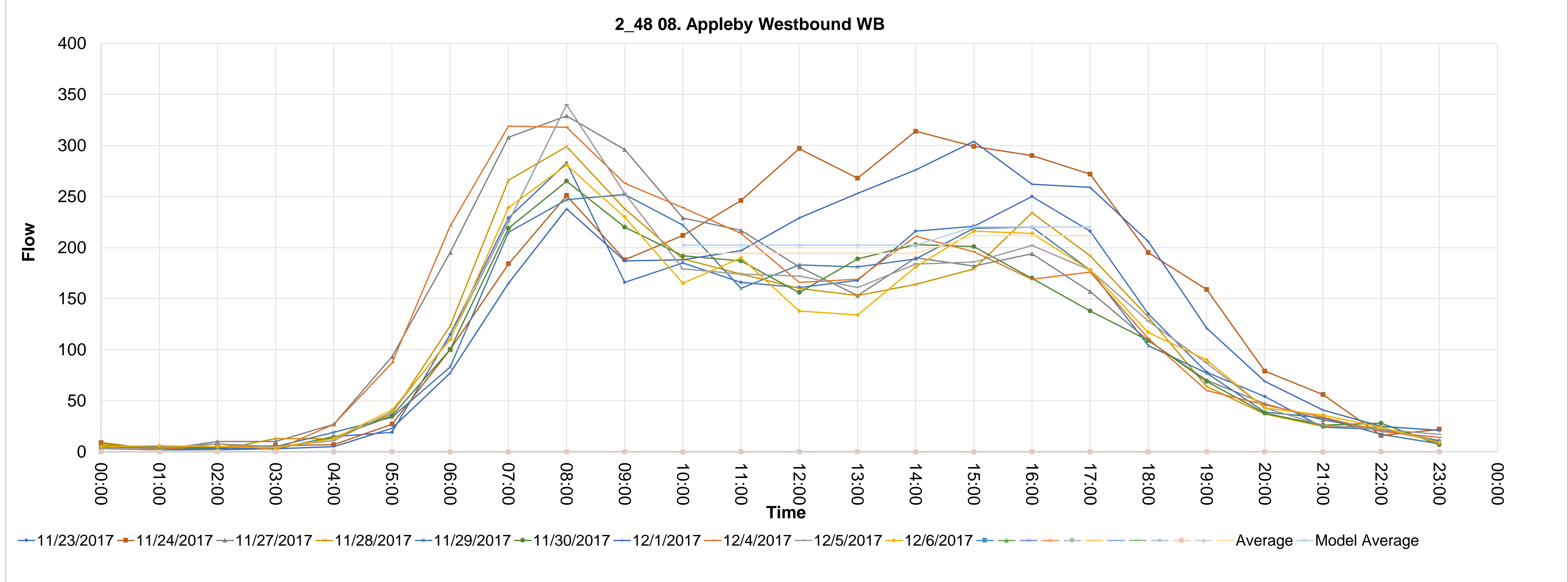
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	185.7	189.6	193.7	183.2	208.8	219.7	265.9	284.1	276.6
193.47055	207.010408	286.68244	286.68244	Model Average	185.7	199	199	199	199	199	275.5333333	275.5333333	275.5333333
					193.47055	207.010408	207.010408	207.010408	207.010408	207.010408	286.68244	286.68244	286.68244





Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
2_48	WB	08. Appleby Westbound	1	2_48 08. Appleby Westbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
48_1	23/11/2017				6	2	2	3	15	19	115	229	283	166	185	166	161	168	216	221	250	216	135	78	54	24	22	11		
48_2	24/11/2017				9	2	5	6	7	27	100	184	251	188	212	246	297	268	314	299	290	272	195	159	79	56	16	22		
48_3	27/11/2017				4	2	10	10	27	93	195	308	329	296	229	217	181	153	190	182	194	157	109	70	47	31	22	10		
48_4	28/11/2017				8	3	2	13	13	37	123	266	299	238	189	174	160	153	164	179	234	192	132	64	37	25	24	9		
48_5	29/11/2017				3	2	3	5	19	34	83	215	247	252	222	160	183	181	189	219	220	178	104	77	39	33	17	8		
48_6	30/11/2017				5	4	4	3	14	35	100	219	265	220	192	187	156	189	203	201	170	138	109	69	38	26	28	7		
48_7	01/12/2017				6	5	4	3	5	23	77	165	238	187	188	197	229	253	276	304	262	259	206	121	69	41	25	21		
48_8	04/12/2017				3	2	8	2	27	87	221	319	318	263	239	214	166	169	211	196	169	176	111	60	46	34	20	14		
48_9	05/12/2017				3	4	8	5	11	39	111	225	340	253	179	174	172	161	184	186	202	178	128	87	43	26	22	17		
48_10	06/12/2017				5	6	5	4	13	41	110	239	281	230	165	190	138	134	181	216	214	178	117	90	43	36	24	9		
48_11																														
48_12																														
48_13																														
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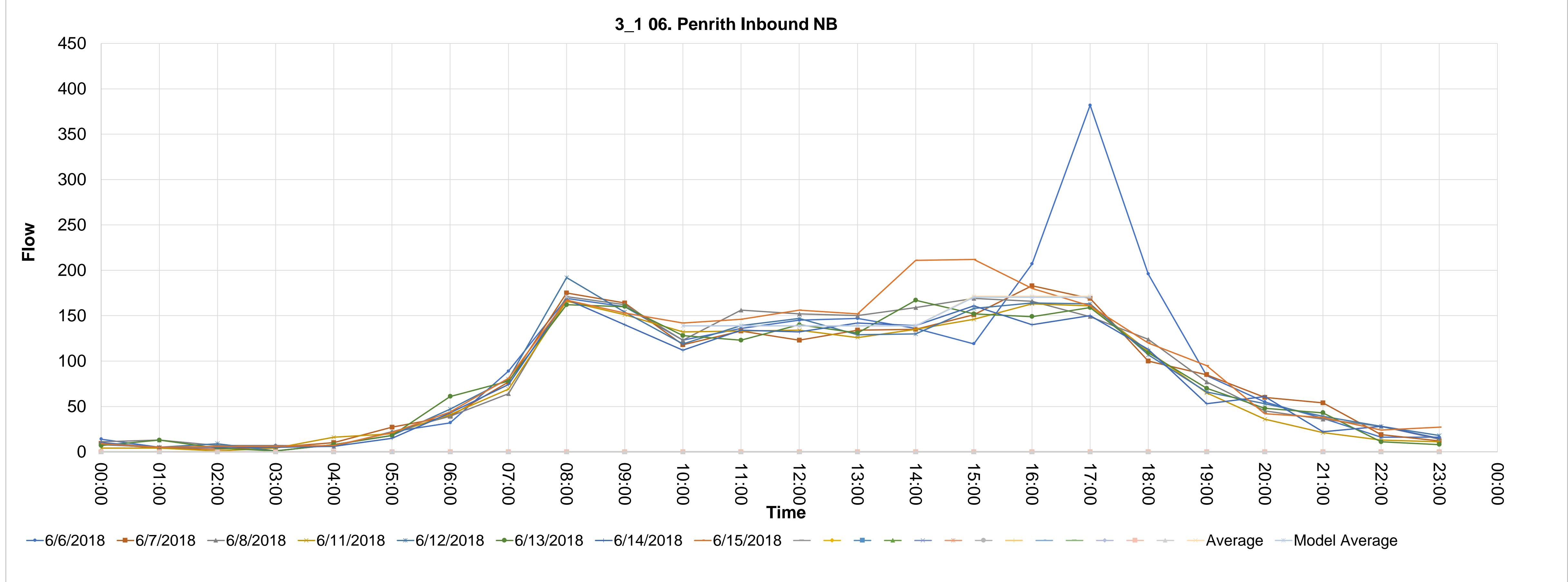
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	285.1	200	192.5	184.3	182.9	212.8	220.3	220.5	194.4
297.09453	297.09453	202.456924	220.2197267	Model Average	285.1	194.5	194.5	194.5	194.5	194.5	211.7333333	211.7333333	211.7333333
					297.09453	202.456924	202.456924	202.456924	202.456924	202.456924	220.2197267	220.2197267	220.2197267





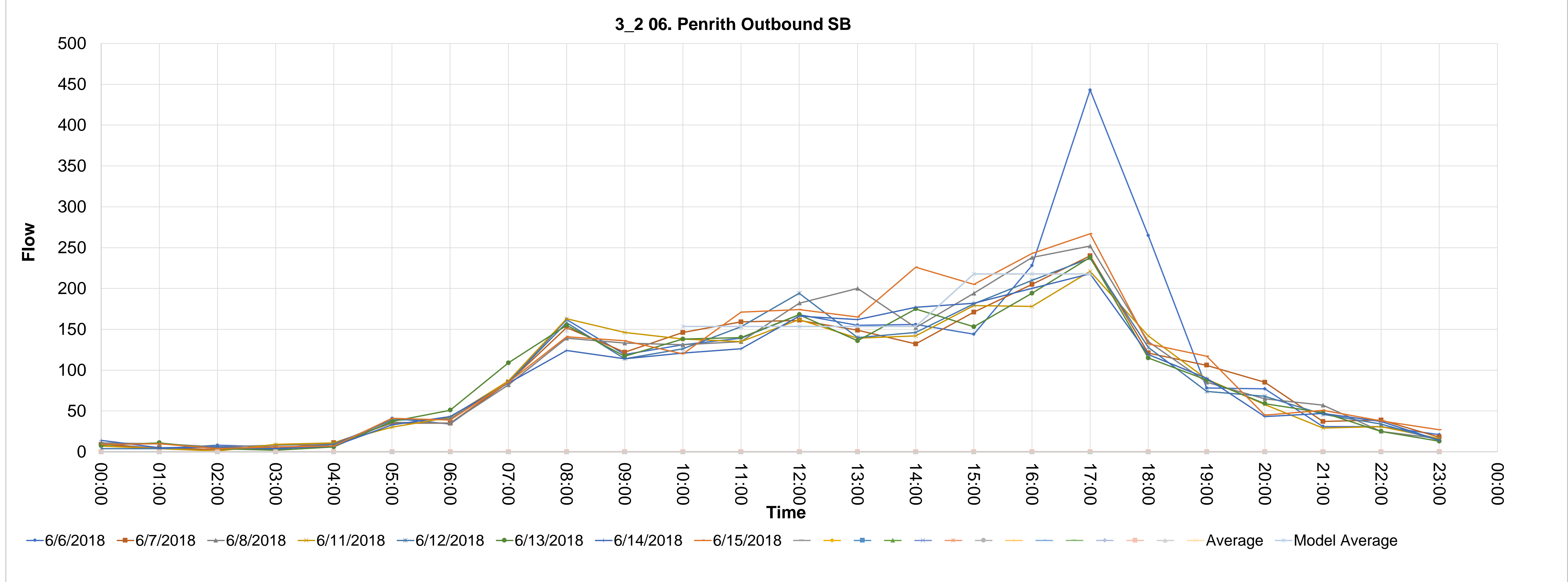
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_1	NB	06. Penrith Inbound	0	3_1 06. Penrith Inbound NB																									
1.1	06/06/2018				14	5	6	7	6	22	32	89	169	160	123	136	145	147	136	119	207	382	196	84	55	37	16	16	
1.2	07/06/2018				9	4	3	5	10	27	39	77	175	164	118	133	123	134	135	151	183	169	100	85	60	54	19	12	
1.3	08/06/2018				11	13	7	7	6	22	39	64	171	162	123	156	152	150	159	169	166	149	124	77	45	36	28	14	
1.4	11/06/2018				4	4	1	4	16	20	41	69	166	151	132	133	134	126	135	146	163	161	111	65	36	21	13	11	
1.5	12/06/2018				8	5	9	1	8	18	47	80	192	154	119	139	147	129	130	158	164	163	107	66	53	39	28	18	
1.6	13/06/2018				7	13	4	1	8	18	61	78	162	160	128	123	140	131	167	152	149	159	109	70	48	43	11	8	
1.7	14/06/2018				10	5	5	5	6	15	43	74	168	140	112	134	132	142	139	161	140	150	113	53	61	22	28	15	
1.8	15/06/2018				9	5	6	6	7	21	44	81	167	153	142	146	156	152	211	212	180	161	120	95	42	38	24	27	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	171.25	171.25	124.625	138.725	137.5	138.725	141.125	138.875	151.5	158.5	169	186.75
170.7392375	138.8611125	170.3567	170.3567	170.7392375	170.7392375	138.8611125	138.8611125	138.8611125	138.8611125	138.8611125	138.8611125	138.8611125	138.8611125	170.3567	170.3567	170.3567	170.3567



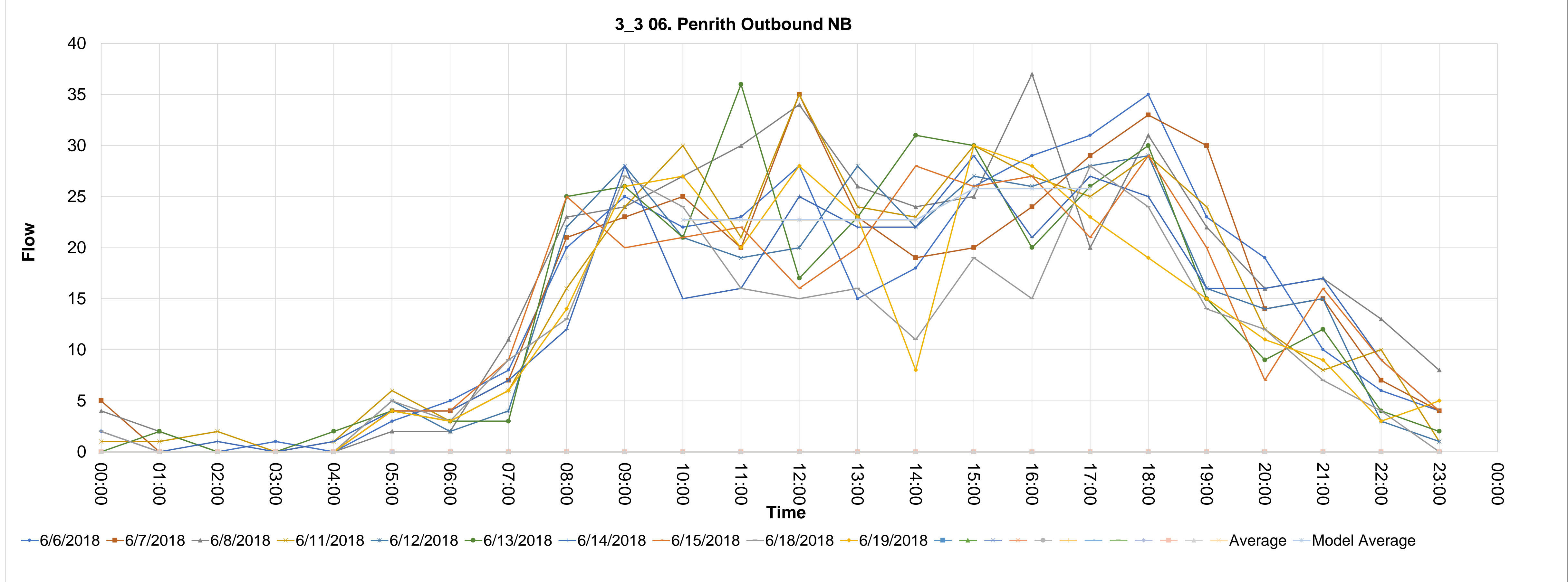
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_2	SB	06. Penrith Outbound	0	3_2 06. Penrith Outbound SB																									
2_1	06/06/2018				10	4	8	6	6	41	34	85	162	119	131	139	168	155	156	144	228	443	265	78	77	31	31	21	
2_2	07/06/2018				9	4	3	4	11	35	35	85	152	122	146	159	161	149	132	171	205	240	121	106	85	37	39	18	
2_3	08/06/2018				11	10	6	8	9	36	35	82	139	133	131	135	182	200	152	194	238	252	135	85	65	57	25	16	
2_4	11/06/2018				7	4	1	9	11	30	42	87	163	146	138	135	162	139	142	179	178	221	142	89	58	29	31	16	
2_5	12/06/2018				4	4	6	3	9	39	40	85	158	114	126	153	194	140	146	181	210	237	128	74	68	46	34	14	
2_6	13/06/2018				8	11	4	2	6	37	51	109	155	117	138	140	168	136	175	153	194	238	115	88	59	48	25	13	
2_7	14/06/2018				14	5	6	4	7	33	43	84	124	114	121	126	166	162	177	182	200	218	119	90	43	47	37	14	
2_8	15/06/2018				9	10	4	6	7	41	39	85	141	136	120	171	174	165	226	205	243	267	132	117	45	51	38	27	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	149.25	131.375	144.75	171.875	155.75	163.25	176.125	212	264.5
147.9145	147.9145	153.52505	217.8338542	Model Average	149.25	153.4	153.4	153.4	153.4	153.4	217.5416667	217.5416667	217.5416667
					147.9145	153.52505	153.52505	153.52505	153.52505	153.52505	217.8338542	217.8338542	217.8338542



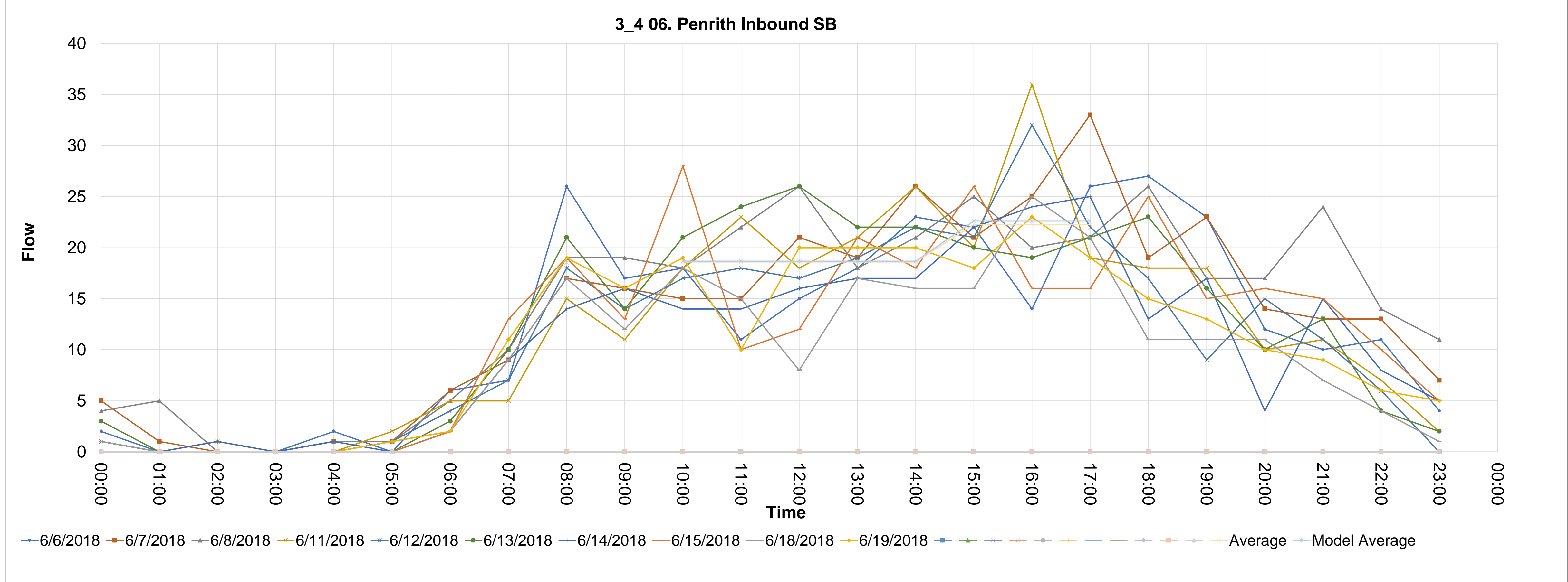
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_3	NB	06. Penrith Outbound	0	3_3 06. Penrith Outbound NB																									
3_1	06/06/2018				2	0	0	1	0	3	5	8	20	25	22	23	28	15	18	26	29	31	35	23	19	10	6	4	
3_2	07/06/2018				5	0	0	0	0	4	4	7	21	23	25	20	35	23	19	20	24	29	33	30	14	15	7	4	
3_3	08/06/2018				4	2	0	0	0	2	2	11	23	24	27	30	34	26	24	25	37	20	31	22	16	17	13	8	
3_4	11/06/2018				1	1	2	0	1	6	3	6	16	24	30	21	35	24	23	30	27	25	29	24	12	8	10	1	
3_5	12/06/2018				0	0	0	0	0	5	2	4	22	28	21	19	20	28	22	27	26	28	29	16	14	15	3	1	
3_6	13/06/2018				0	2	0	0	2	4	3	3	25	26	21	36	17	23	31	30	20	26	30	15	9	12	4	2	
3_7	14/06/2018				0	0	1	0	1	4	4	7	12	28	15	16	25	22	29	21	27	25	16	16	17	9	4		
3_8	15/06/2018				0	0	0	0	0	4	4	9	25	20	21	22	16	20	28	26	27	21	29	20	7	16	9	4	
3_9	18/06/2018				2	0	0	0	0	5	3	9	13	27	24	16	15	16	11	19	15	28	24	14	12	7	4	0	
3_10	19/06/2018				0	0	0	0	0	4	3	6	14	26	27	20	28	23	8	30	28	23	19	15	11	9	3	5	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
18.97386	22.727828	25.77452667	25.77452667



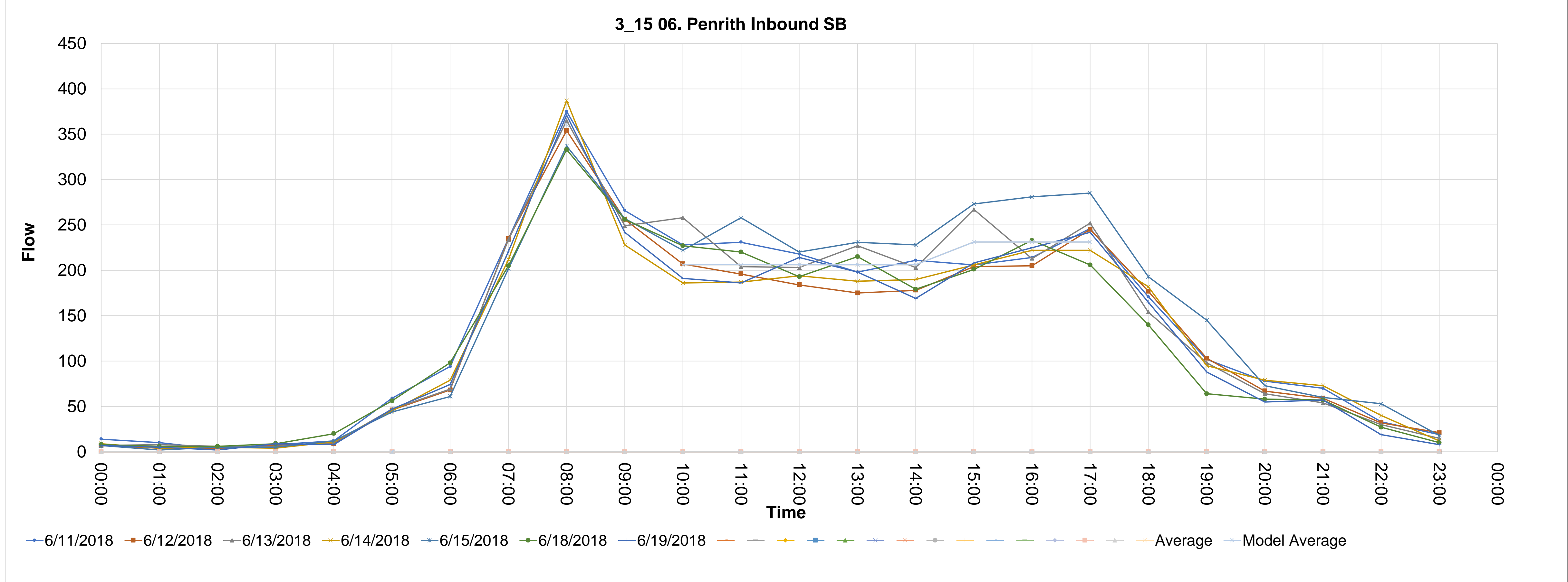
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_4	SB	06. Penrith Inbound	0	3_4 06. Penrith Inbound SB																									
4_1	06/06/2018				2	0	0	0	0	2	0	6	7	26	17	18	11	15	18	23	22	14	26	27	23	12	10	11	4
4_2	07/06/2018				5	1	0	0	1	1	1	6	9	17	16	15	15	21	19	26	21	25	33	19	23	14	13	13	7
4_3	08/06/2018				4	5	0	0	1	1	1	5	10	19	19	18	22	26	18	21	25	20	21	26	17	17	24	14	11
4_4	11/06/2018				1	0	1	0	0	0	2	5	5	15	11	18	23	18	21	26	20	36	19	18	18	10	11	7	2
4_5	12/06/2018				1	0	0	0	0	0	1	4	7	18	14	17	18	17	19	22	21	32	22	17	9	15	11	6	0
4_6	13/06/2018				3	0	0	0	0	0	0	3	10	21	14	21	24	26	22	22	20	19	21	23	16	10	13	4	2
4_7	14/06/2018				0	0	1	0	0	1	0	2	9	14	16	14	14	16	17	17	22	24	25	13	17	4	15	8	5
4_8	15/06/2018				0	0	0	0	0	0	0	2	13	19	13	28	10	12	21	18	26	16	16	25	15	16	15	10	5
4_9	18/06/2018				1	0	0	0	0	0	1	2	9	17	12	18	15	8	17	16	16	25	21	11	11	11	7	4	1
4_10	19/06/2018				0	0	0	0	0	0	1	2	11	19	16	19	10	20	20	20	18	23	19	15	13	10	9	6	5

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	18.5	18.5	18.6	16.2	17.9	19.2	21.1	21.1	23.4	22.3
18.56582	18.56582	18.66783	22.61221667	18.56582	18.66783	18.56582	18.66783	18.66783	18.66783	18.66783	18.66783	18.66783	22.61221667	22.61221667	22.61221667



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
3_15	SB	06. Penrith Inbound	0	3_15 06. Penrith Inbound SB																									
15_1	11/06/2018		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
15_2	12/06/2018		14	10	3	8	12	59	94	235	375	266	228	231	218	198	211	206	214	246	171	102	78	70	33	19			
15_3	13/06/2018		7	4	4	7	9	46	68	235	354	256	207	196	184	175	178	204	205	245	177	103	67	59	32	21			
15_4	14/06/2018		7	8	6	6	10	47	69	234	365	249	258	204	203	227	203	267	213	252	154	98	64	54	30	15			
15_5	15/06/2018		9	4	5	4	11	45	79	212	387	228	186	187	194	188	190	206	222	222	182	95	79	73	40	12			
15_6	15/06/2018		7	2	5	5	12	44	61	202	337	257	222	258	220	231	228	273	281	285	193	145	73	60	53	18			
15_7	18/06/2018		8	6	6	9	20	56	98	205	333	256	227	220	193	215	179	201	233	206	140	64	58	57	27	10			
15_8	19/06/2018		7	5	2	9	8	47	74	221	371	242	191	186	214	198	169	208	225	242	165	88	55	57	19	8			

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	360.2857143	217	211.7142857	203.7142857	204.5714286	194	223.5714286	227.5714286	242.5714286
360.2857143	360.2857143	206.17938	206.17938	206.2	206.2	360.2857143	206.2	206.2	206.2	206.2	206.2	231.2380952	231.2380952	231.2380952
360.2496857	360.2496857	206.17938	206.17938	206.17938	206.17938	360.2496857	206.17938	206.17938	206.17938	206.17938	206.17938	231.2149714	231.2149714	231.2149714



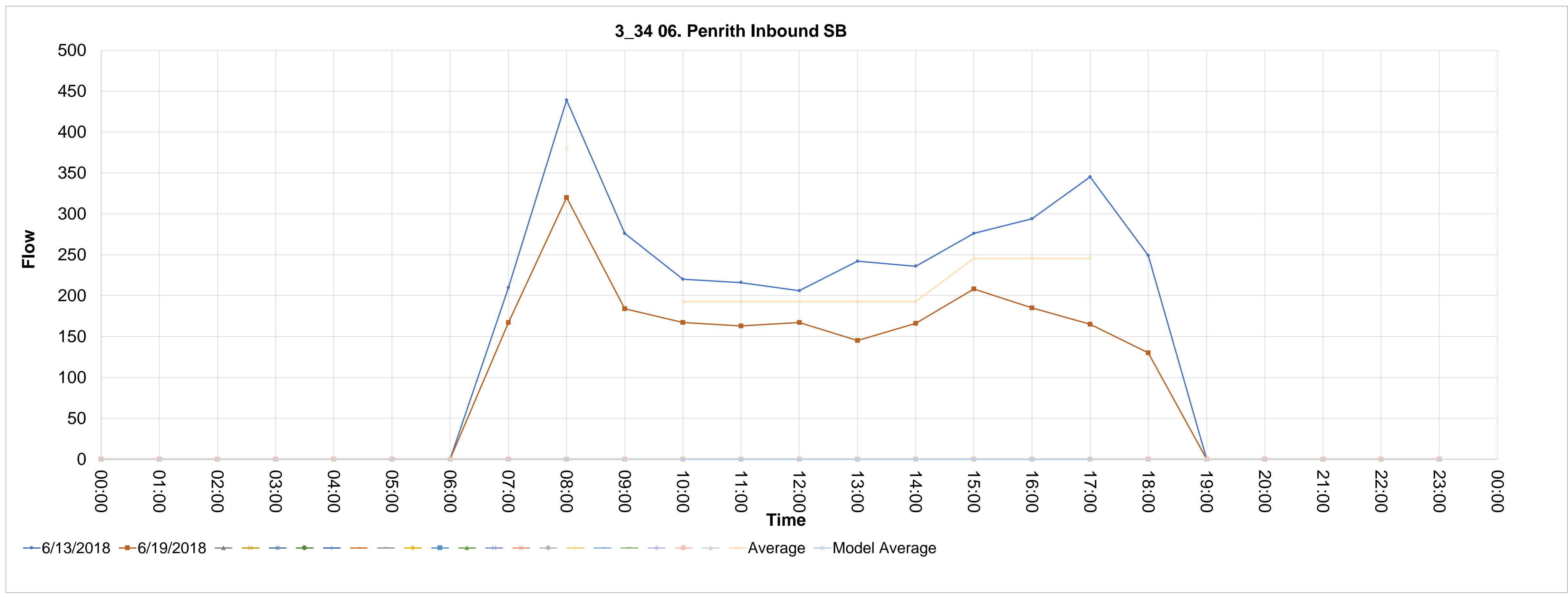




Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
3_34	SB	06. Penrith Inbound	0	3_34 06. Penrith Inbound SB																											
34_1	13/06/2018		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
34_2	19/06/2018		0	0	0	0	0	0	0	210	439	276	220	216	206	242	236	276	294	345	249	0	0	0	0	0	0	0	0	0	
34_3			0	0	0	0	0	0	0	167	320	184	167	163	167	145	166	208	185	165	130	0	0	0	0	0	0	0	0	0	
34_4																															
34_5																															
34_6																															
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Average	379.5	193.5	189.5	186.5	193.5	201	242	239.5	255
Model Average	379.5	192.8	192.8	192.8	192.8	192.8	245.5	245.5	245.5

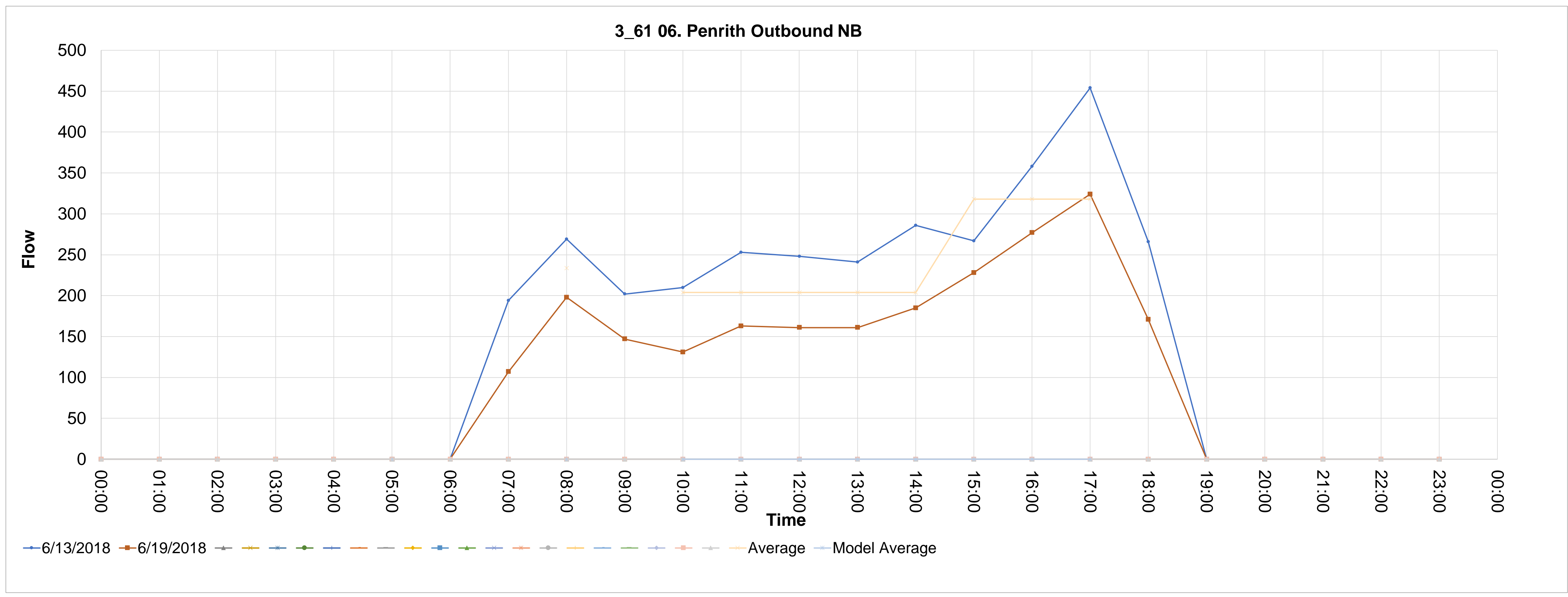
AVERAGE MODEL-AM  
MODEL-IP MODEL-PM



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
<b>3_61</b>	<b>NB</b>	<b>06. Penrith Outbound</b>	<b>0</b>	<b>3_61 06. Penrith Outbound NB</b>																									
61_1	13/06/2018				0	0	0	0	0	0	0	0	194	269	202	210	253	248	241	286	267	358	454	266	0	0	0	0	0
61_2	19/06/2018				0	0	0	0	0	0	0	0	107	198	147	131	163	161	161	185	228	277	324	171	0	0	0	0	0
61_3																													
61_4																													
61_5																													
61_6																													
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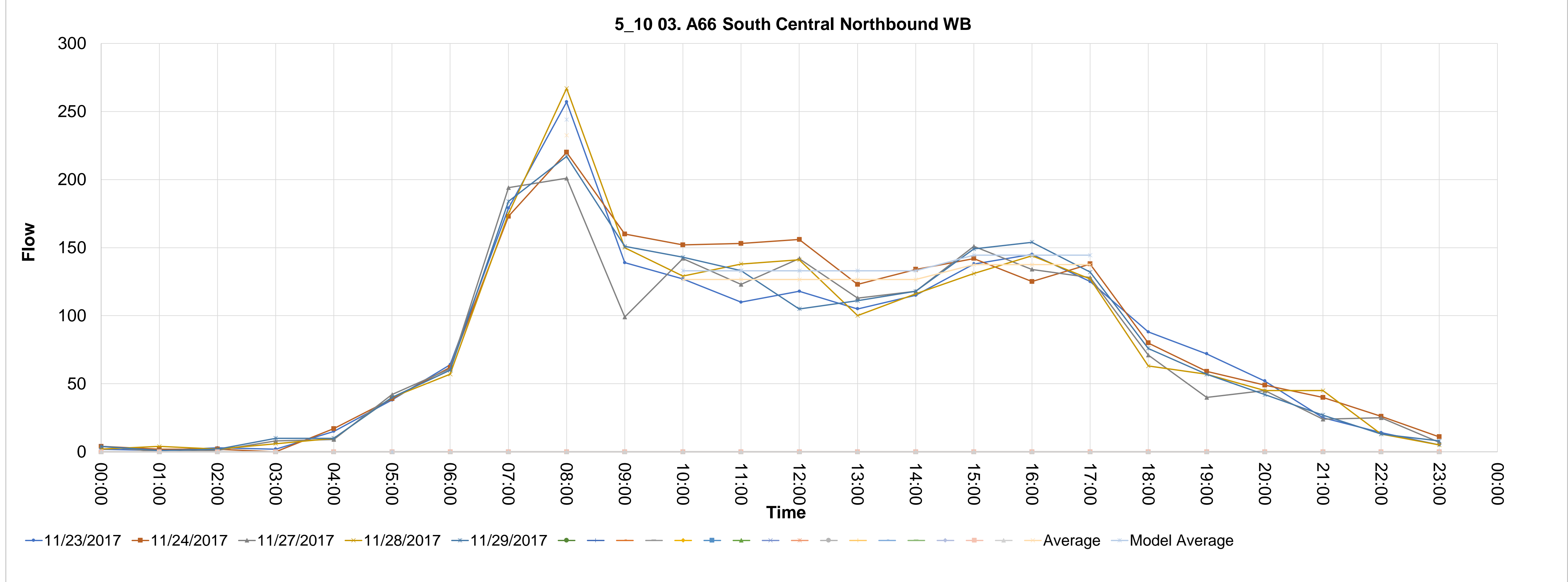
Average Model Average 233.5 233.5 170.5 203.9 208 203.9 204.5 203.9 201 203.9 235.5 203.9 247.5 318 317.5 318 389 318

AVERAGE MODEL-AM MODEL-IP MODEL-PM



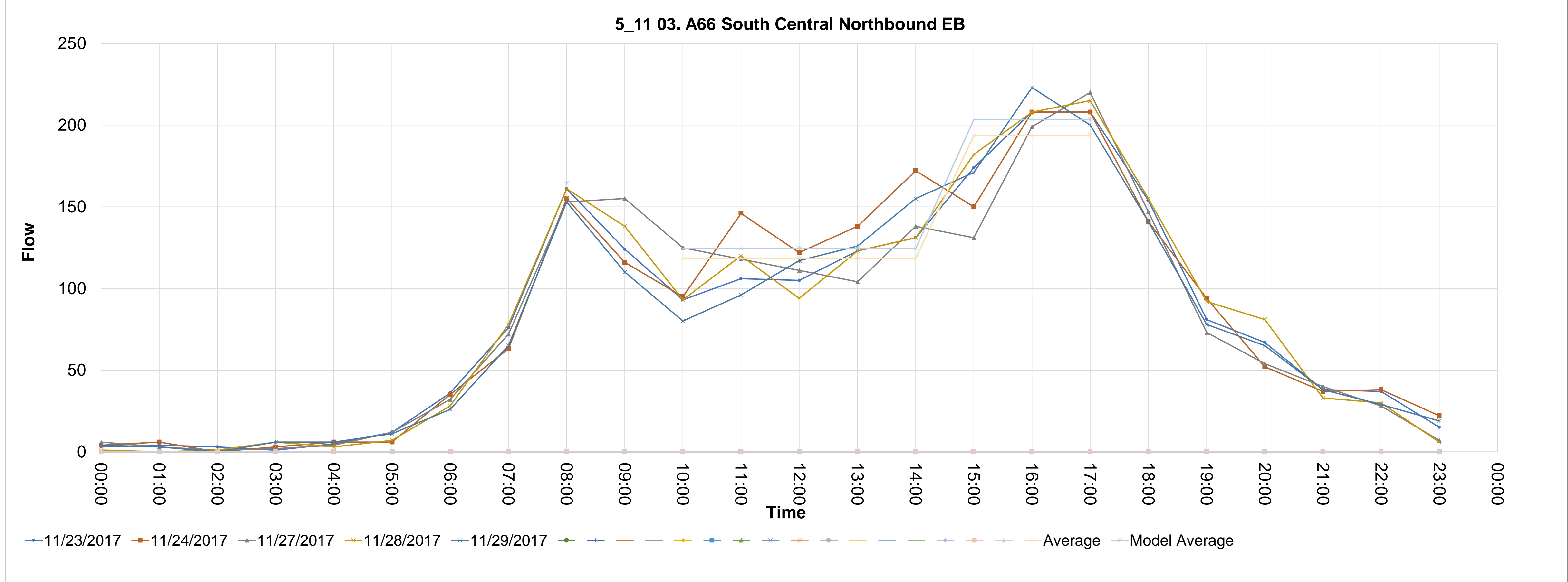
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
5_10	WB	03. A66 South Central Northbound	0	5_10 03. A66 South Central Northbound WB																								
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
10_1	23/11/2017				2	1	3	2	15	38	64	179	257	139	127	110	118	105	115	138	145	125	88	72	52	25	14	5
10_2	24/11/2017				4	2	2	0	17	39	62	173	220	160	152	153	156	123	134	142	125	138	80	59	49	40	26	11
10_3	27/11/2017				4	0	1	8	9	42	61	194	201	99	142	123	142	113	118	151	134	128	71	40	45	24	25	7
10_4	28/11/2017				2	4	2	6	10	40	57	175	267	150	129	138	141	100	116	131	144	127	63	57	45	45	13	5
10_5	29/11/2017				4	1	2	10	10	40	60	184	217	151	143	133	105	111	118	149	154	132	76	57	42	27	13	8

AVERAGE												232.4			138.6	131.4	132.4	110.4	120.2	142.2	140.4	130							
MODEL-AM	244.11296	MODEL-IP	132.98064	MODEL-PM	144.4650133							232.4			126.6	126.6	126.6	126.6	126.6	137.5333333	137.5333333	137.5333333							
												Model Average	244.11296		132.98064	132.98064	132.98064	132.98064	132.98064	144.4650133	144.4650133	144.4650133							



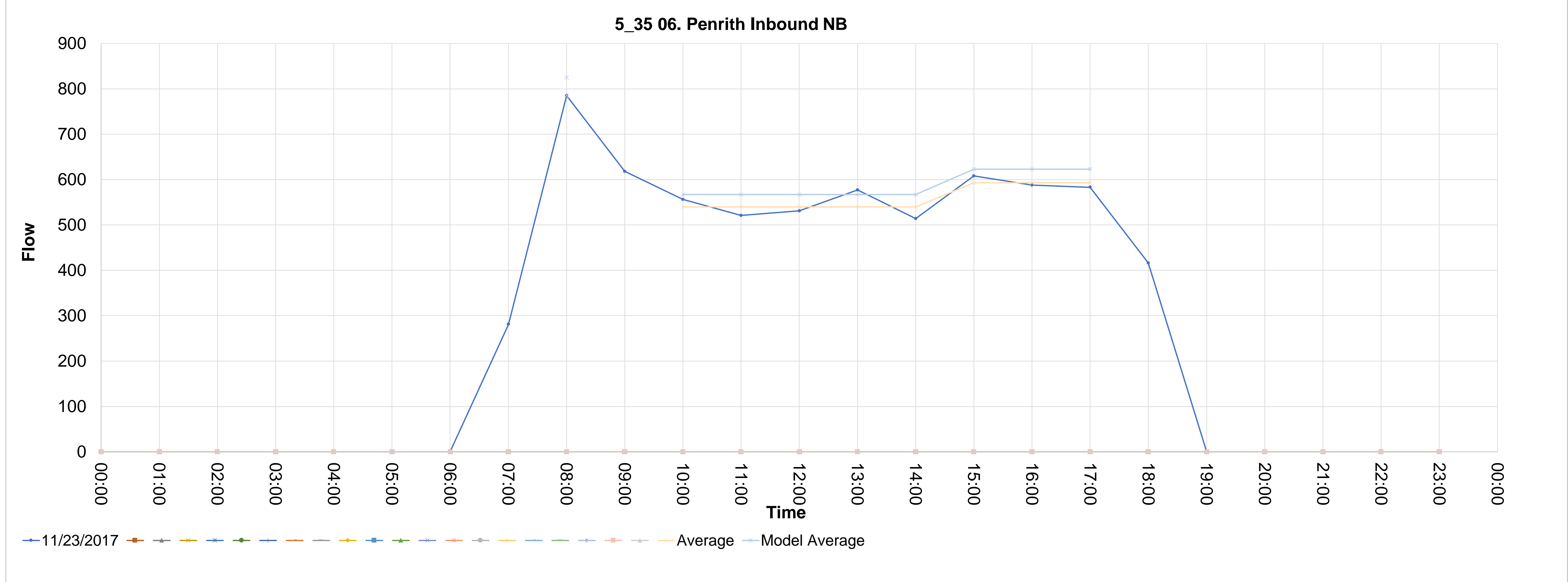
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
5_11	EB	03. A66 South Central Northbound	0	5_11 03. A66 South Central Northbound EB																										
11_1	23/11/2017				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
11_2	24/11/2017				3	4	3	1	5	12	36	76	161	124	93	106	105	123	131	174	208	208	154	81	67	38	37	15		
11_3	27/11/2017				4	6	0	3	6	6	35	63	155	116	95	146	122	138	172	150	208	208	141	94	52	37	38	22		
11_4	28/11/2017				6	3	1	2	4	12	32	72	153	155	125	118	111	104	138	131	199	220	147	73	54	40	28	7		
11_5	29/11/2017				1	0	1	6	3	7	28	78	161	138	93	120	94	123	131	182	208	215	155	92	81	33	30	6		
11_6					4	3	0	6	6	11	26	65	153	110	80	96	117	126	155	171	223	200	141	78	65	38	29	19		
11_7																														
11_8																														
11_9																														
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11_21																														

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	156.6	97.2	117.2	109.8	122.8	145.4	161.6	209.2	210.2
MODEL-AM	164.49264	124.451392	203.4274667	Model Average	156.6	118.48	118.48	118.48	118.48	118.48	193.6666667	193.6666667	193.6666667
					164.49264	124.451392	124.451392	124.451392	124.451392	124.451392	203.4274667	203.4274667	203.4274667



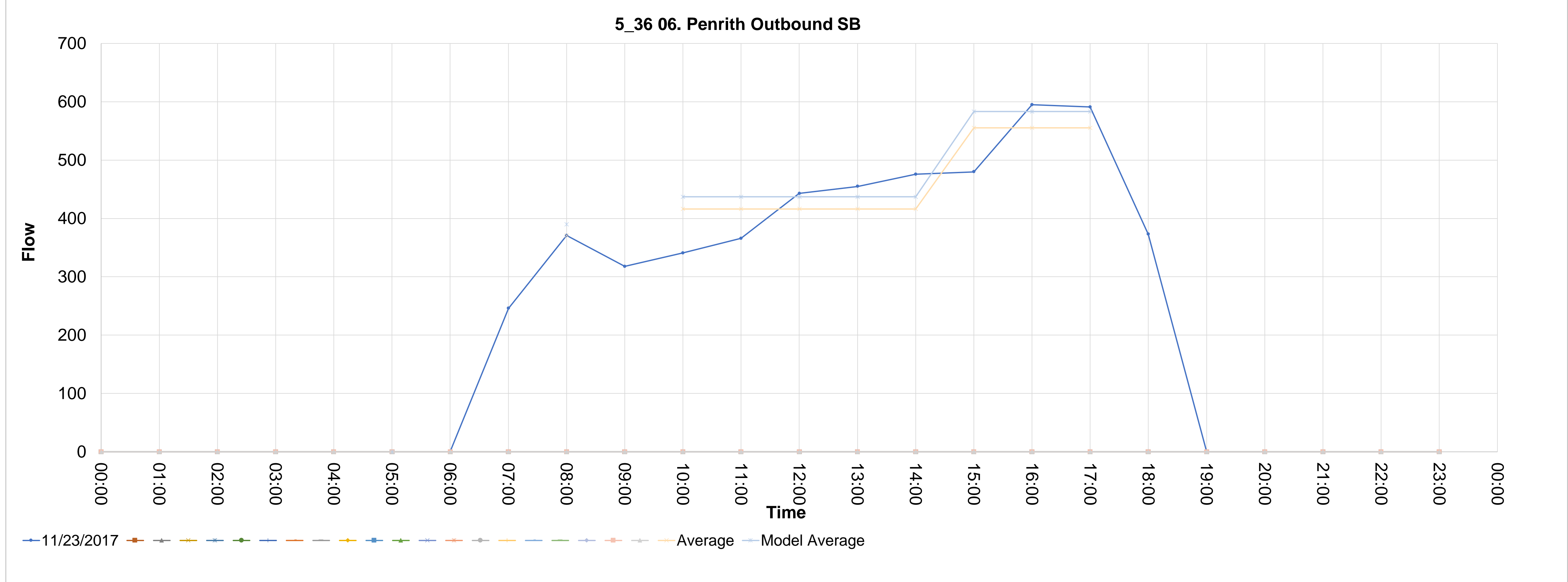
Source_countid	Direction	Type	CALVAL	Description																					
5_35	NB	06. Penrith Inbound	0	5_35 06. Penrith Inbound NB																					
	23/11/2017																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	281	785	618	556	521	531	577	514	608	588	583	416	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	824.564	567.00592	622.8872	785	824.564
				556	567.00592
				521	567.00592
				531	567.00592
				577	567.00592
				514	567.00592
				608	622.8872
				588	622.8872
				583	622.8872



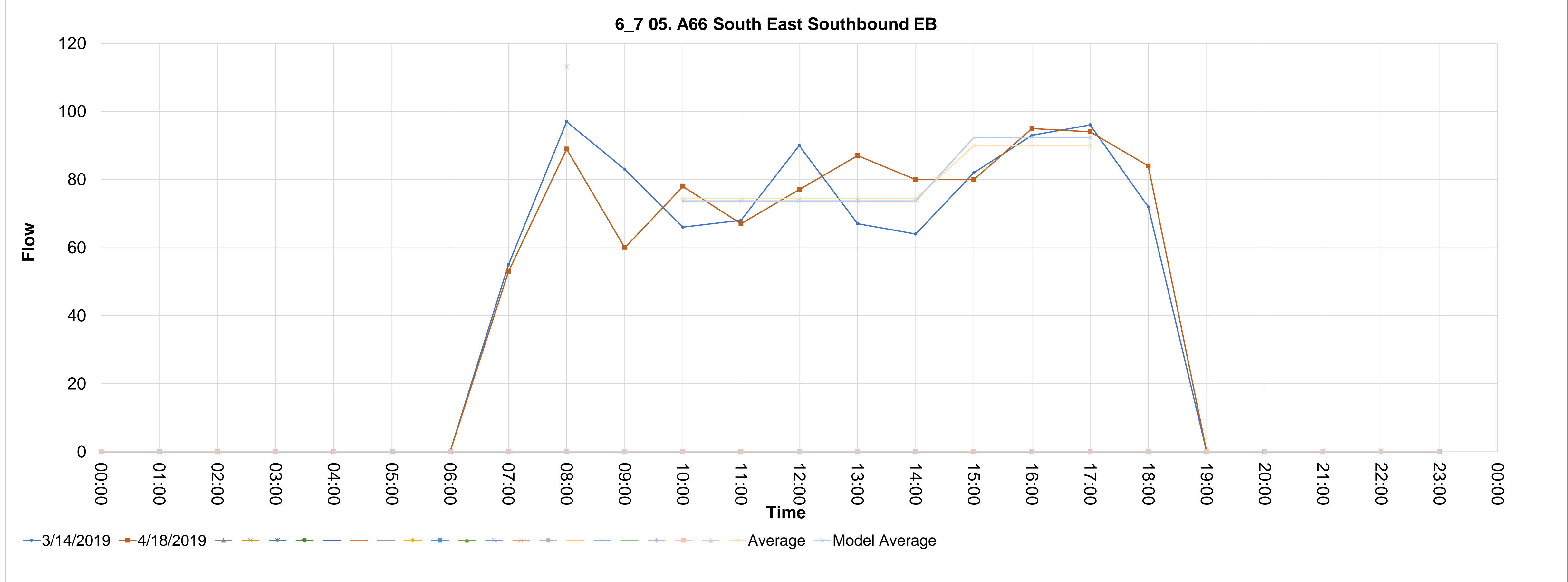
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
5_36	SB	06. Penrith Outbound	0	5_36 06. Penrith Outbound SB																									
36_1	23/11/2017		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
36_2			0	0	0	0	0	0	0	246	371	318	341	366	443	455	476	480	595	591	373	0	0	0	0	0	0	0	
36_3																													
36_4																													
36_5																													
36_6																													
36_7																													
36_8																													
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36_17																													
36_18																													
36_19																													
36_20																													
36_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	371	371	341	366	443	455	476	480	595	591
389.6984	389.6984	437.17648	583.3221333	389.6984	389.6984	371	371	341	366	443	455	476	480	595	591
						416.2	416.2	416.2	416.2	416.2	416.2	416.2	555.3333333	555.3333333	555.3333333
						437.17648	437.17648	437.17648	437.17648	437.17648	437.17648	437.17648	583.3221333	583.3221333	583.3221333



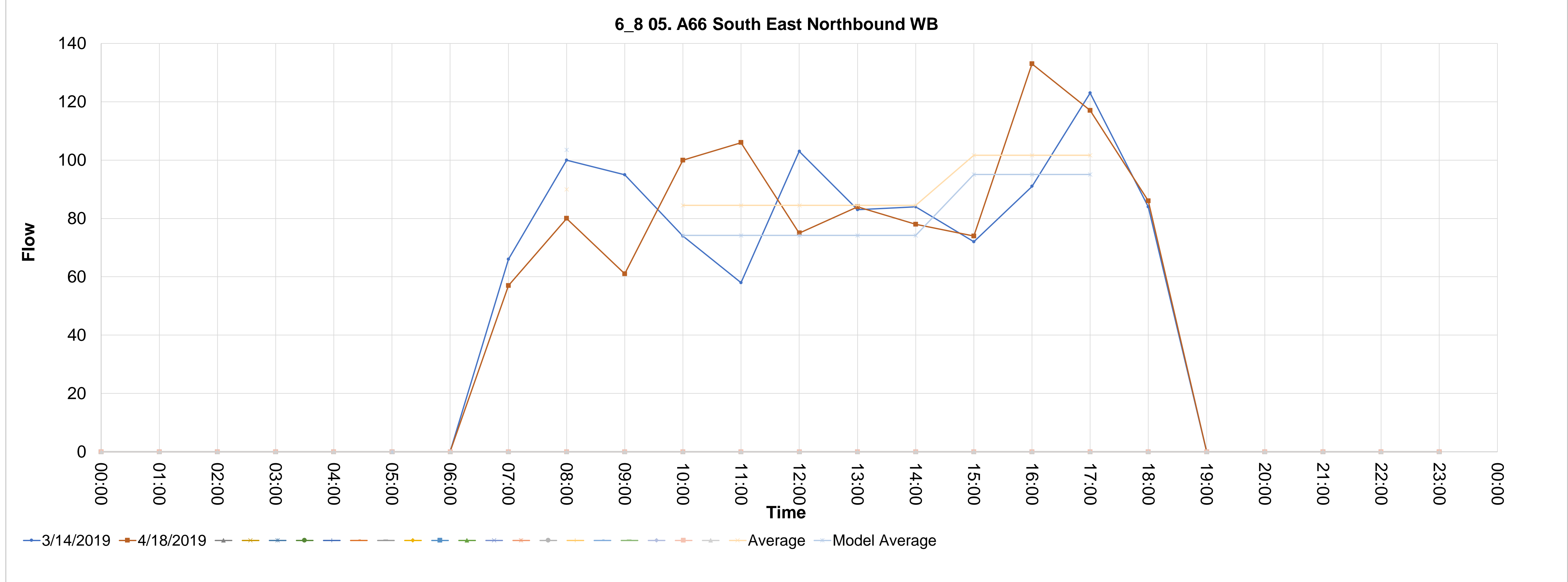
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
6_7	EB	05. A66 South East Southbound	0	6_7 05. A66 South East Southbound EB																									
7_1	14/03/2019				0	0	0	0	0	0	0	0	55	97	83	66	68	90	67	64	82	93	96	72	0	0	0	0	0
7_2	18/04/2019				0	0	0	0	0	0	0	0	53	89	60	78	67	77	87	80	80	95	94	84	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	93	72	67.5	83.5	77	72	81	94	95
113.25	73.7	92.33333333	92.33333333	93	113.25	72	67.5	83.5	77	72	81	94	95	
				74.4	73.7	74.4	74.4	74.4	74.4	74.4	74.4	90	90	
				73.7	73.7	73.7	73.7	73.7	73.7	73.7	92.33333333	92.33333333	92.33333333	



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
6_8	WB	05. A66 South East Northbound	0	6_8 05. A66 South East Northbound WB																											
8_1	14/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
8_2	18/04/2019		0	0	0	0	0	0	0	66	100	95	74	58	103	83	84	72	91	123	84	0	0	0	0	0	0	0	0	0	
8_3			0	0	0	0	0	0	0	57	80	61	100	106	75	84	78	74	133	117	86	0	0	0	0	0	0	0	0	0	
8_4																															
8_5																															
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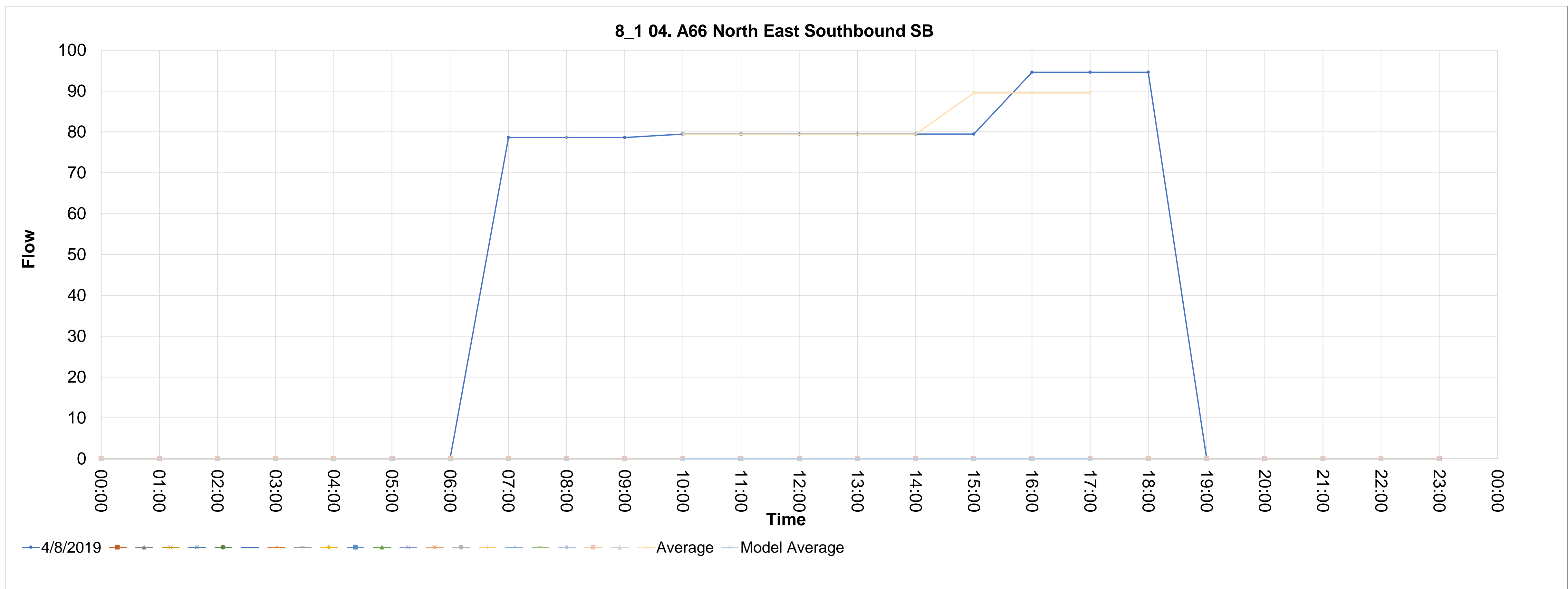
AVERAGE										90			87	82	89	83.5	81	73		112	120									
MODEL-AM	103.5	MODEL-IP	74.2	MODEL-PM	95.08333333					90			84.5	84.5	84.5	84.5	84.5	101.6666667	101.6666667	101.6666667	101.6666667									
										Model Average			103.5	74.2	74.2	74.2	74.2	74.2	95.08333333	95.08333333	95.08333333									





Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
8_1	SB	04. A66 North East Southbound	0	8_1 04. A66 North East Southbound SB																									
	08/04/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
1.1					0	0	0	0	0	0	0	78.62457622	78.62457622	78.62457622	79.45942265	79.45942265	79.45942265	79.45942265	79.45942265	79.45942265	94.59630724	94.59630724	94.59630724	0	0	0	0	0	
1.2																													
1.3																													
1.4																													
1.5																													
1.6																													
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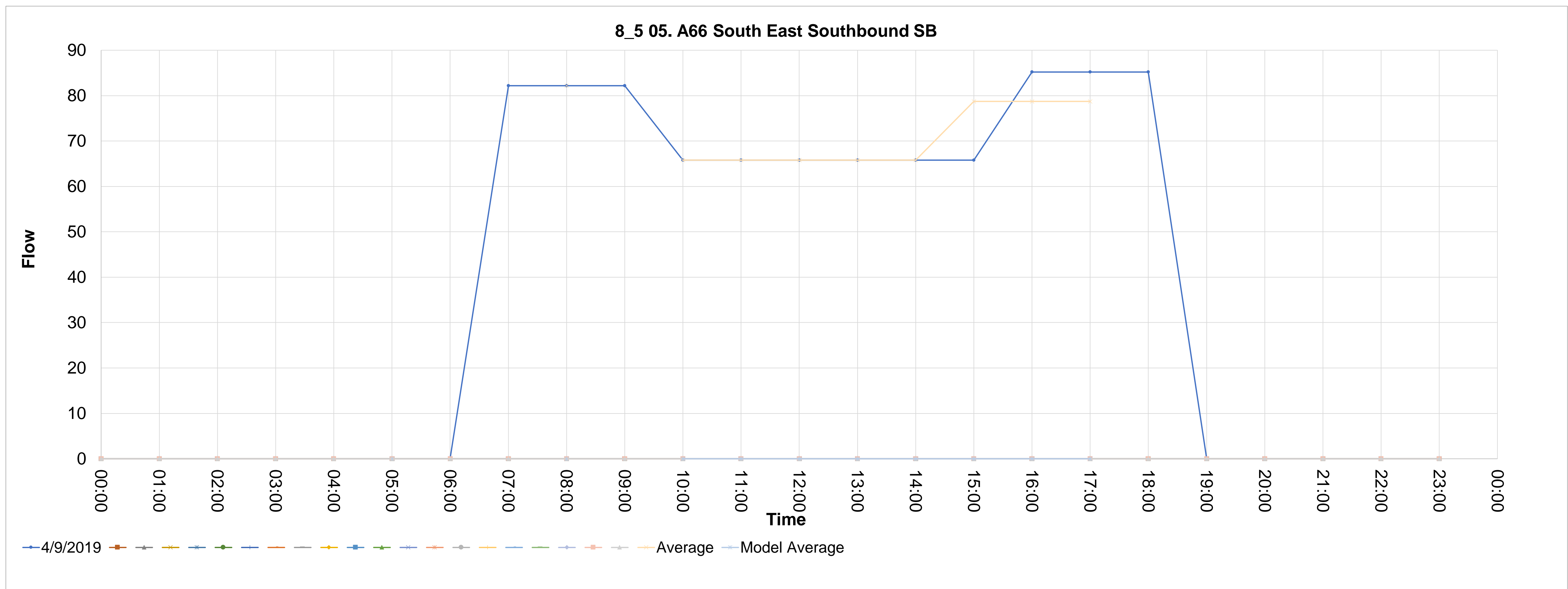
AVERAGE MODEL-AM      MODEL-IP      MODEL-PM      Average Model Average     
 78.62457622      78.62457622      79.45942265      79.45942265      79.45942265      79.45942265      79.45942265      79.45942265      94.59630724      94.59630724     
 79.45942265      79.45942265      79.45942265      79.45942265      79.45942265      89.55067904      89.55067904      89.55067904





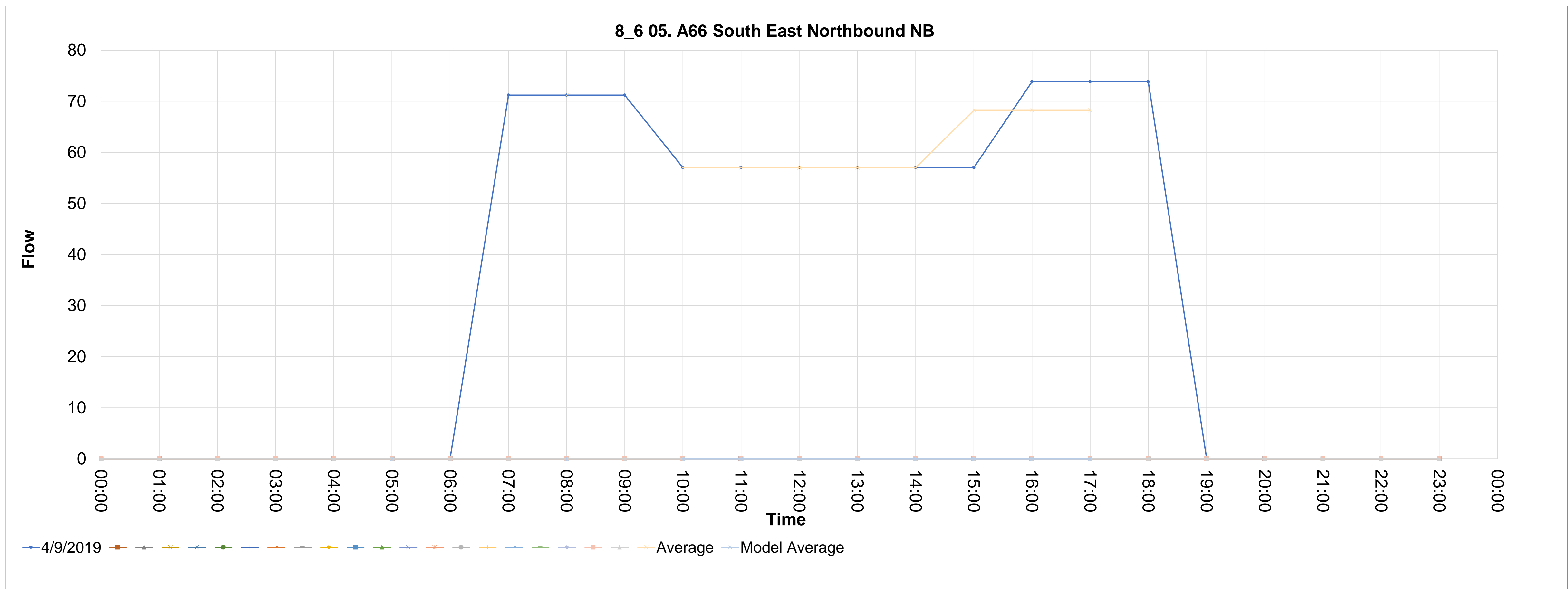
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
8_5	SB	05. A66 South East Southbound	0	8_5 05. A66 South East Southbound SB																								
	09/04/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
S_1					0	0	0	0	0	0	0	82.15973003	82.15973003	82.15973003	65.79302587	65.79302587	65.79302587	65.79302587	65.79302587	65.79302587	85.19685039	85.19685039	85.19685039	0	0	0	0	0

AVERAGE MODEL-AM      MODEL-IP      MODEL-PM      Average Model Average     
 82.15973003      65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 85.19685039 85.19685039  
 82.15973003      65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 65.79302587 78.72890888 78.72890888 78.72890888



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
8_6	NB	05. A66 South East Northbound	0	8_6 05. A66 South East Northbound NB																								
	09/04/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
6_1					0	0	0	0	0	0	0	71.20509936	71.20509936	71.20509936	57.02062242	57.02062242	57.02062242	57.02062242	57.02062242	57.02062242	73.83727034	73.83727034	73.83727034	0	0	0	0	0

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 Average Model Average  
 71.20509936 71.20509936 57.02062242 57.02062242 57.02062242 57.02062242 57.02062242 57.02062242 57.02062242 57.02062242 73.83727034 73.83727034  
 71.20509936 57.02062242 57.02062242 57.02062242 57.02062242 57.02062242 68.23172103 68.23172103 68.23172103



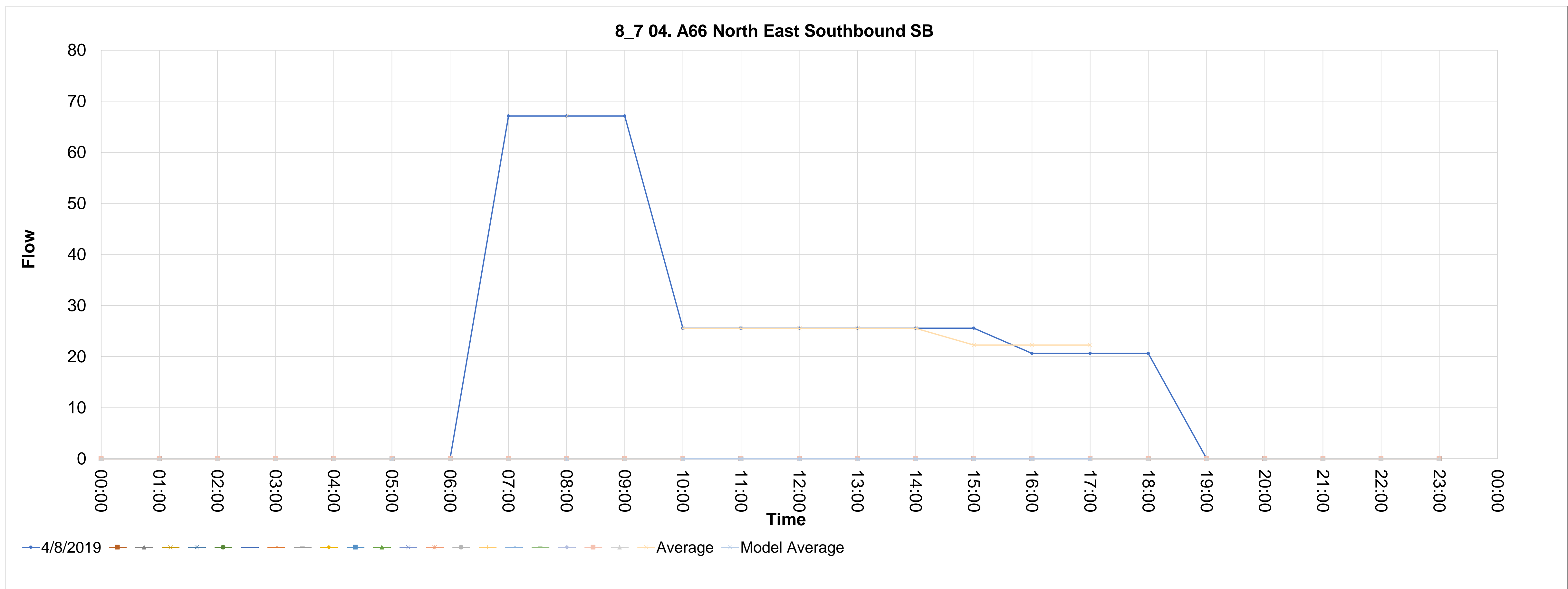
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28							
8_7	SB	04. A66 North East Southbound	0	8_7 04. A66 North East Southbound SB																									
	08/04/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
7.1					0	0	0	0	0	0	0	67.11711712	67.11711712	67.11711712	25.54054054	25.54054054	25.54054054	25.54054054	25.54054054	25.54054054	20.63063063	20.63063063	20.63063063	0	0	0	0	0	
7.2																													
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AVERAGE MODEL-AM MODEL-IP MODEL-PM

Average Model Average

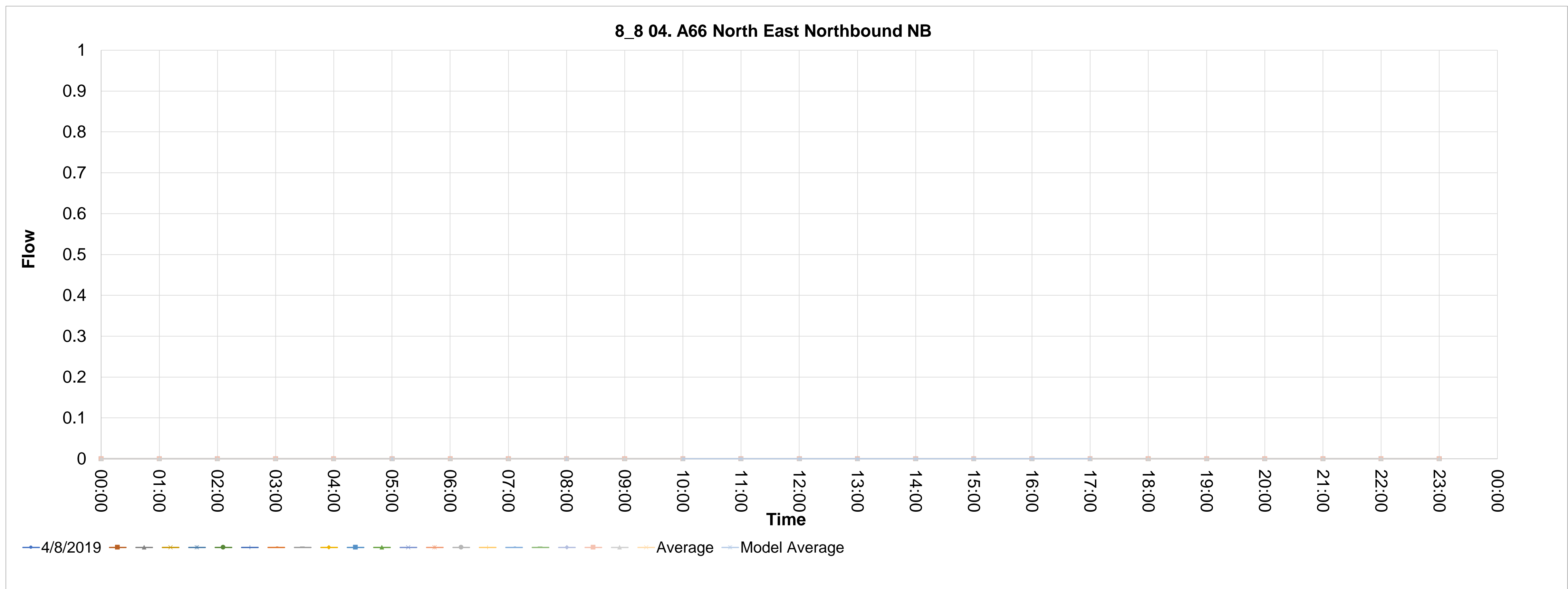
67.11711712 25.54054054 25.54054054 25.54054054 25.54054054 25.54054054 25.54054054 25.54054054 20.63063063 20.63063063

67.11711712 25.54054054 25.54054054 25.54054054 25.54054054 25.54054054 22.26726727 22.26726727 22.26726727



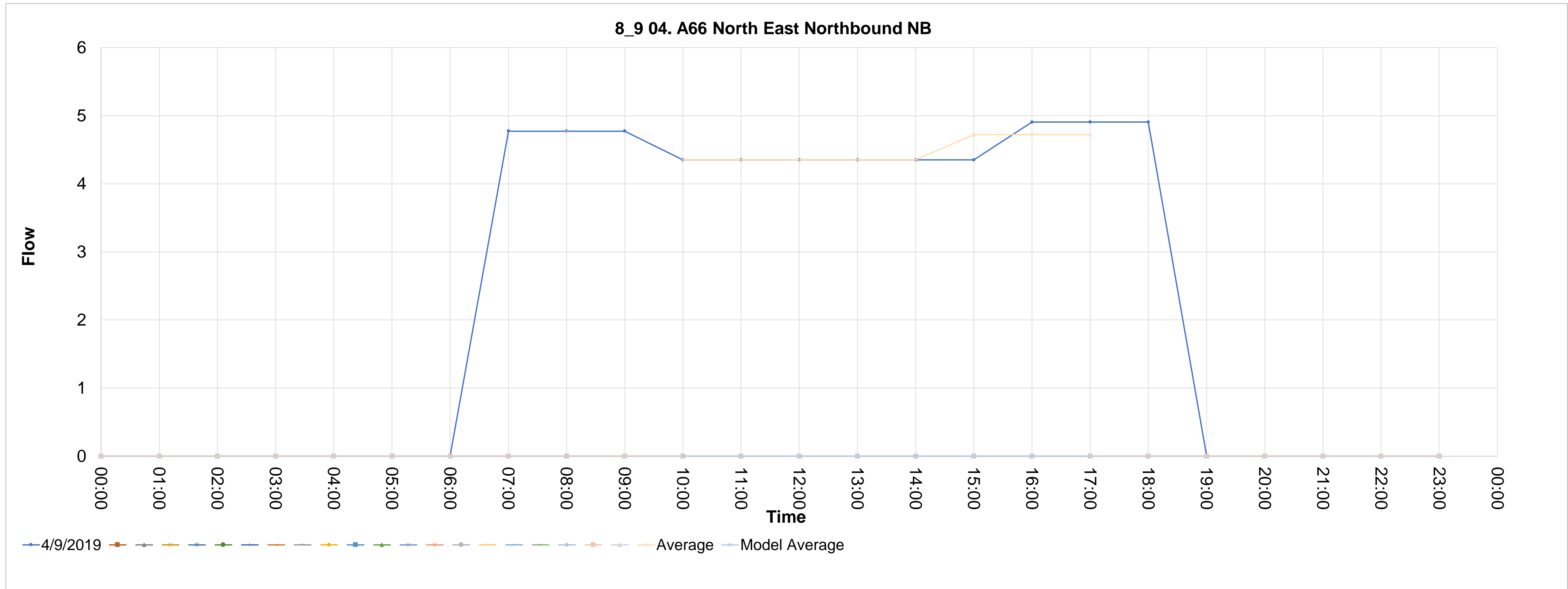
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
8_8	NB	04. A66 North East Northbound	0	8_8 04. A66 North East Northbound NB																									
8_1	08/04/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
8_2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8_3																													
8_4																													
8_5																													
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AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 Average Model Average  
 0



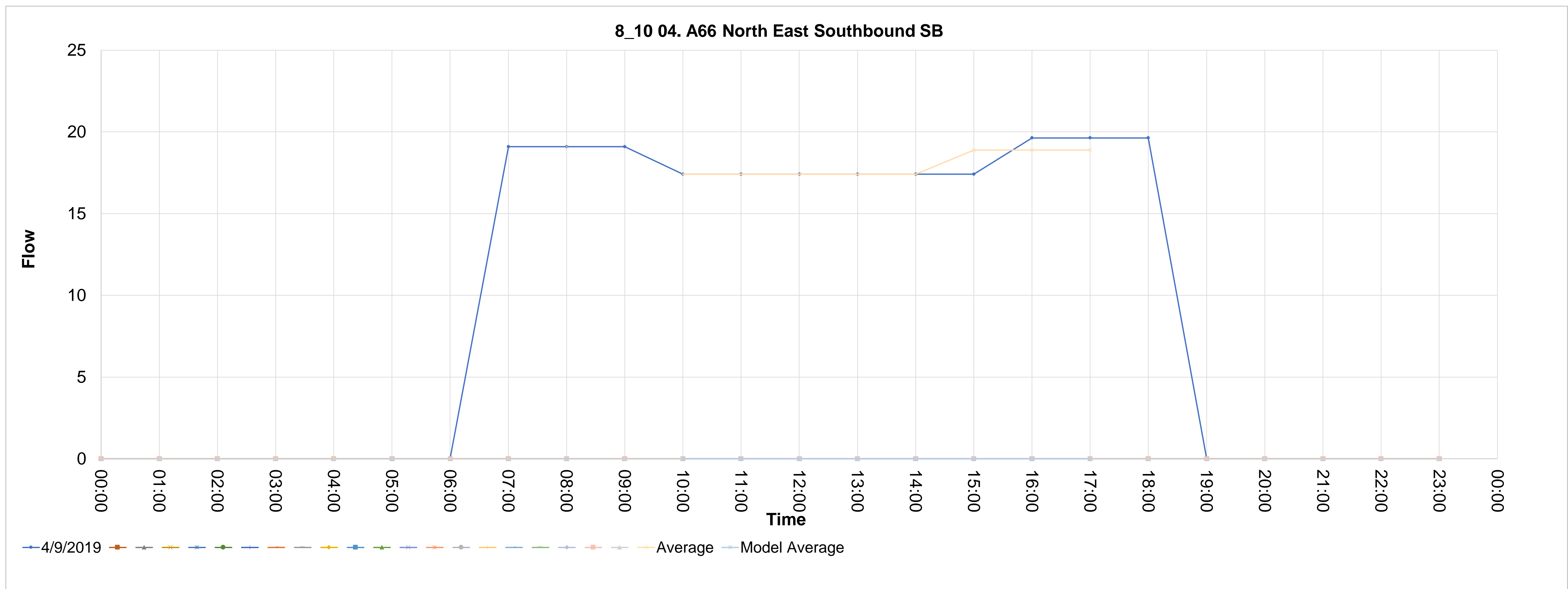
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28											
8_9	NB	04. A66 North East Northbound	0	8_9 04. A66 North East Northbound NB																													
9_1	09/04/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	0	0	0	0	0

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 Average Model Average  
 4.774341352 4.352806415 4.352806415 4.352806415 4.352806415 4.352806415 4.352806415 4.352806415 4.352806415 4.352806415 4.907216495 4.907216495  
 4.774341352 4.352806415 4.352806415 4.352806415 4.352806415 4.352806415 4.722413135 4.722413135 4.722413135



Source_countid	Direction	Type	CALVAL	Description																							
8_10	SB	04. A66 North East Southbound	0	8_10 04. A66 North East Southbound SB																							
10_1	09/04/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
10_2			0	0	0	0	0	0	0	19.09736541	19.09736541	19.09736541	17.41122566	17.41122566	17.41122566	17.41122566	17.41122566	17.41122566	17.41122566	19.62886598	19.62886598	19.62886598	0	0	0	0	0

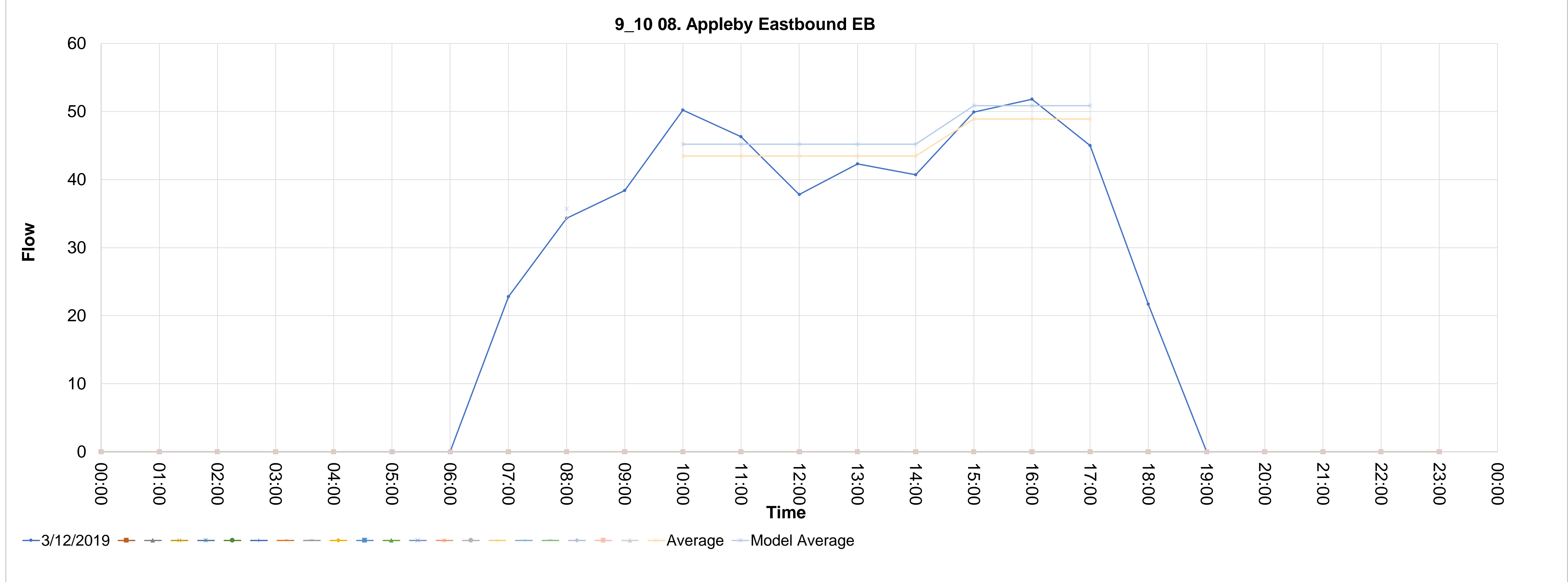
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
				19.09736541	19.09736541
				17.41122566	17.41122566
				17.41122566	17.41122566
				17.41122566	17.41122566
				17.41122566	17.41122566
				17.41122566	17.41122566
				18.88965254	18.88965254
				18.88965254	18.88965254
				18.88965254	18.88965254





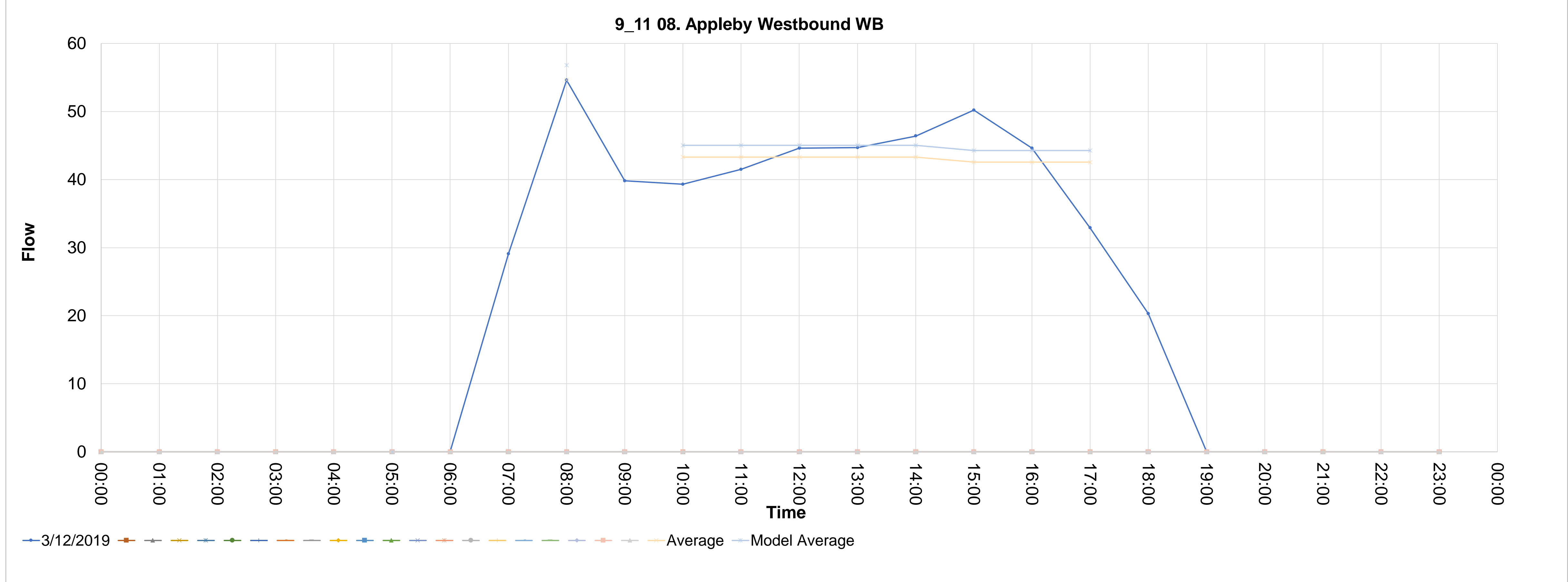
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_10	EB	08. Appleby Eastbound	1	9_10 08. Appleby Eastbound EB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
10_1					0	0	0	0	0	0	0	22.803	34.3	38.401	50.2	46.298	37.805	42.3	40.697	49.898	51.799	45.001	21.703	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	34.3	50.2	46.298	37.805	42.3	40.697	49.898	51.799	45.001
MODEL-AM	35.672	MODEL-IP	45.1984	Model Average	34.3	50.2	46.298	37.805	42.3	40.697	49.898	51.799	45.001
			50.85530667		34.3	43.46	43.46	43.46	43.46	43.46	48.89933333	48.89933333	48.89933333
					35.672	45.1984	45.1984	45.1984	45.1984	45.1984	50.85530667	50.85530667	50.85530667



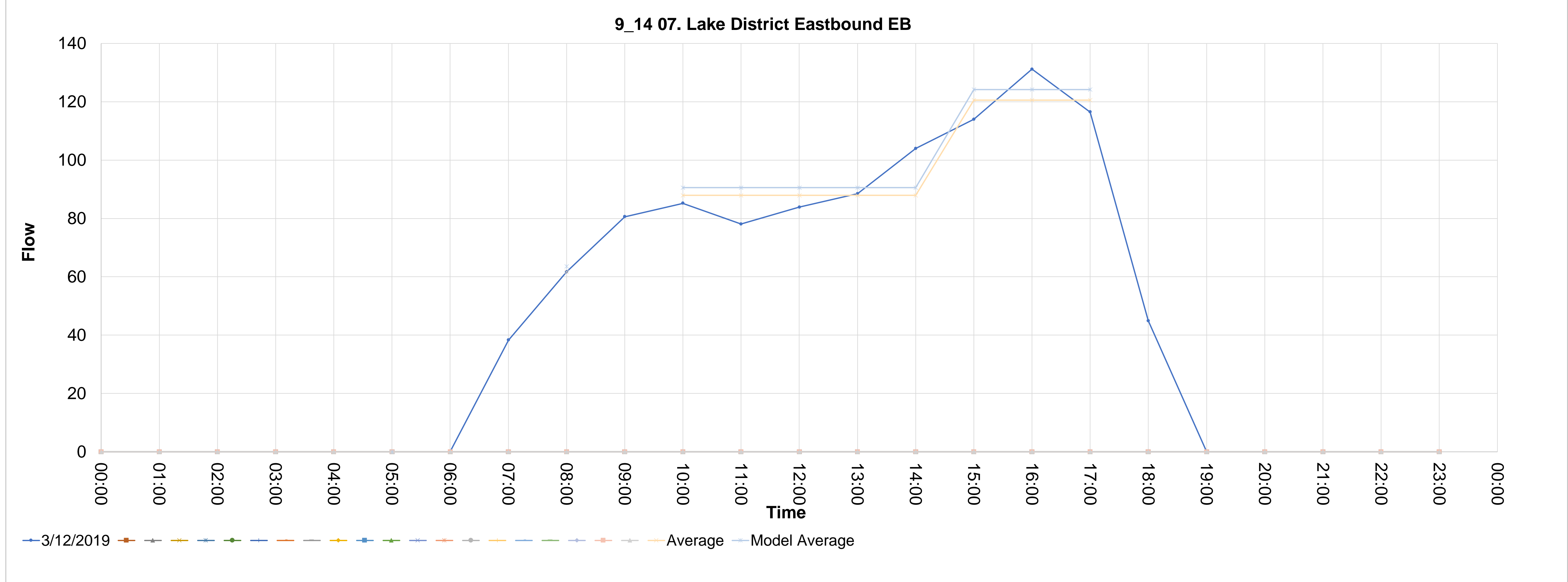
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_11	WB	08. Appleby Westbound	1	9_11 08. Appleby Westbound WB																								
11_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
11_2					0	0	0	0	0	0	0	29.099	54.601	39.804	39.303	41.497	44.598	44.698	46.4	50.199	44.599	32.901	20.302	0	0	0	0	0
11_3																												
11_4																												
11_5																												
11_6																												
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11_18																												
11_19																												
11_20																												
11_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	56.78504	45.031168	44.26898667	54.601	54.601
				39.303	39.303
				41.497	41.497
				44.598	44.598
				44.698	44.698
				46.4	46.4
				50.199	50.199
				44.599	44.599
				32.901	32.901
				43.2992	43.2992
				43.2992	43.2992
				43.2992	43.2992
				43.2992	43.2992
				45.031168	45.031168
				45.031168	45.031168
				45.031168	45.031168
				45.031168	45.031168
				44.26898667	44.26898667
				44.26898667	44.26898667
				44.26898667	44.26898667



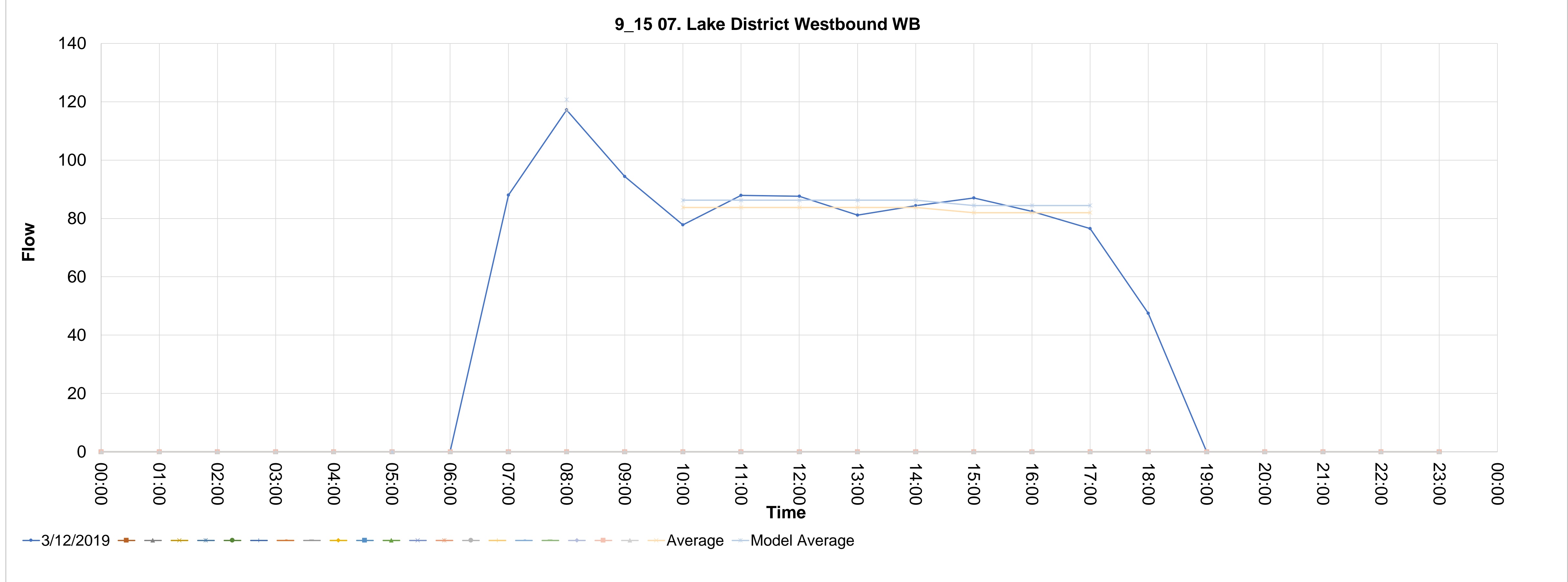
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_14	EB	07. Lake District Eastbound	0	9_14 07. Lake District Eastbound EB																								
14_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	
14_2			0	0	0	0	0	0	0	38.298	61.7	80.6	85.199	78.101	83.896	88.5	104	114.001	131.198	116.504	44.899	0	0	0	0	0	0	
14_3																												
14_4																												
14_5																												
14_6																												
14_7																												
14_8																												
14_9																												
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14_17																												
14_18																												
14_19																												
14_20																												
14_21																												

AVERAGE																													
MODEL-AM	MODEL-IP	MODEL-PM																											
63.551	90.577376	124.1846967																											

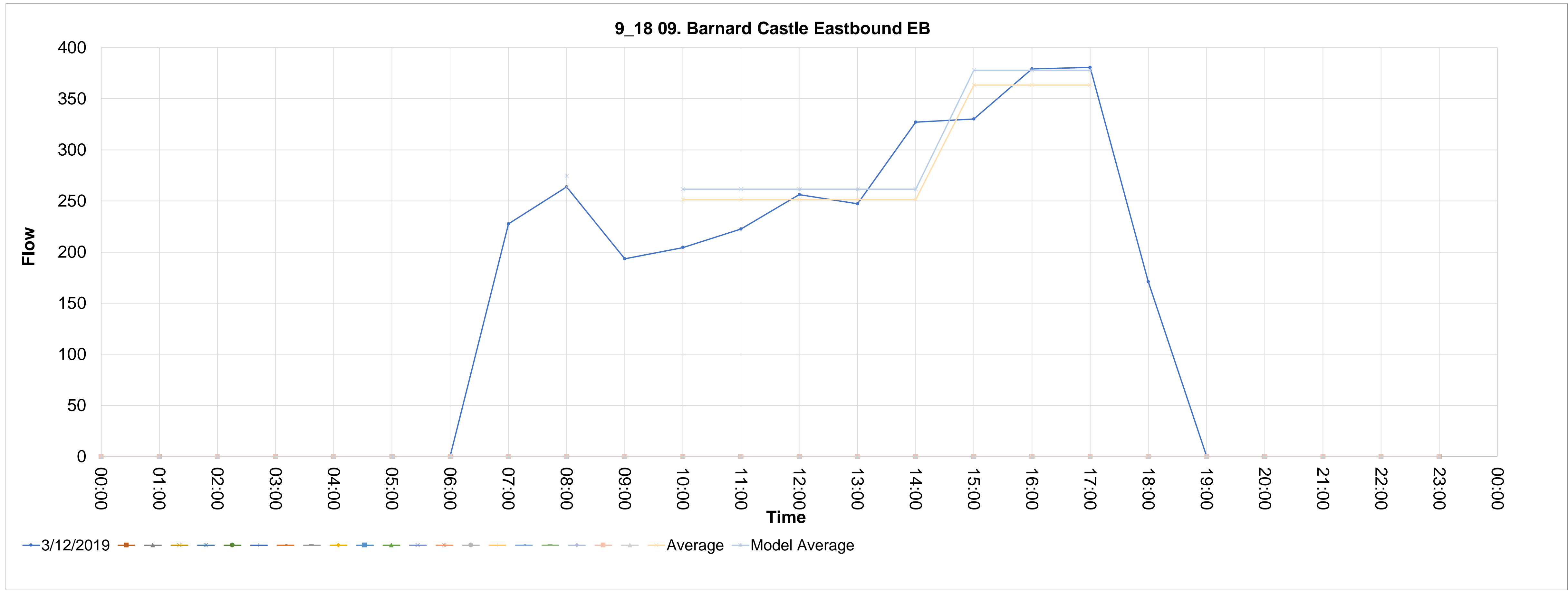


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_15	WB	07. Lake District Westbound	0	9_15 07. Lake District Westbound WB																								
15_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	23:00	
15_2			0	0	0	0	0	0	0	88.001	117.203	94.399	77.799	87.901	87.598	81.099	84.4	87.001	82.402	76.501	47.503	0	0	0	0	0		
15_3																												
15_4																												
15_5																												
15_6																												
15_7																												
15_8																												
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15_18																												
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15_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	117.203	77.799	87.901	87.598	81.099	84.4	87.001	82.402	76.501
MODEL-AM	120.71909	86.272182	84.42704	Model Average	117.203	83.7594	83.7594	83.7594	83.7594	83.7594	81.968	81.968	81.968
	120.71909	86.272182	84.42704		120.71909	86.272182	86.272182	86.272182	86.272182	86.272182	84.42704	84.42704	84.42704

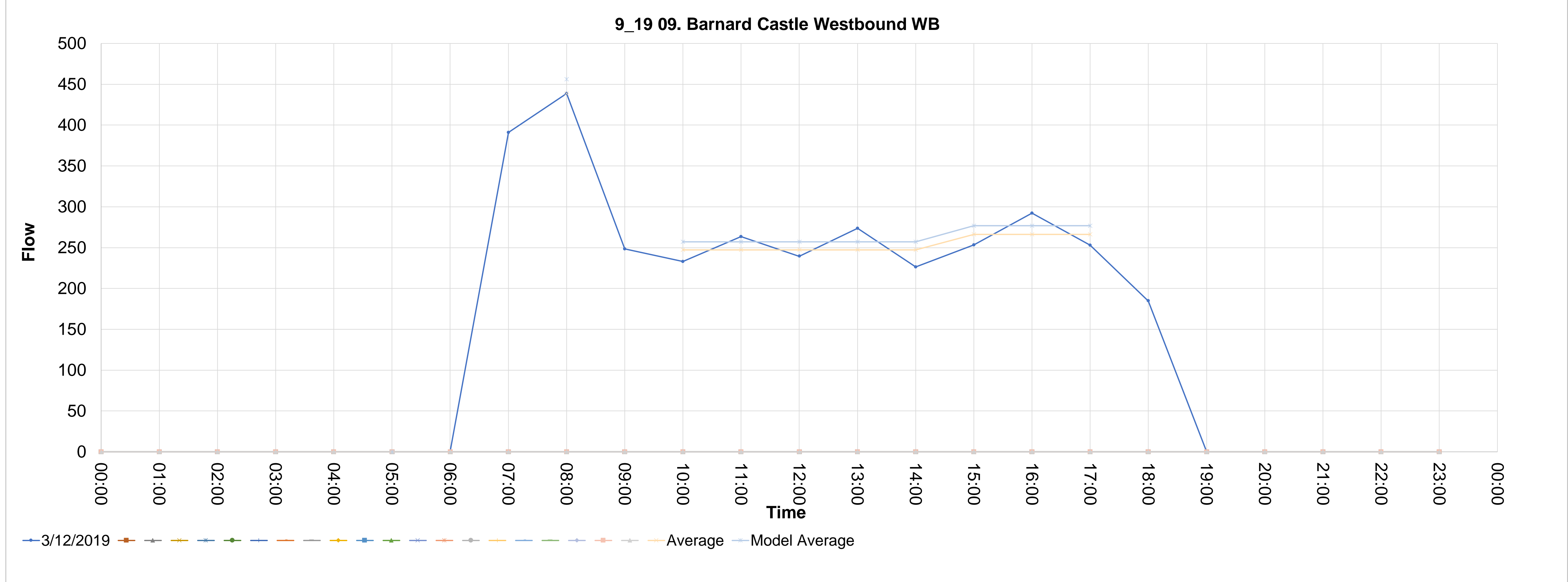


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_18	EB	09. Barnard Castle Eastbound	0	9_18 09. Barnard Castle Eastbound EB																										
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
18_1					0	0	0	0	0	0	0	227.502	263.798	193.298	204.498	222.602	256.098	247.3	327.004	330.198	379.303	380.698	170.903	0	0	0	0	0		
18_2																														
18_3																														
18_4																														
18_5																														
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18_16																														
18_17																														
18_18																														
18_19																														
18_20																														
18_21																														
					Average					263.798	204.498	222.602	256.098	247.3	327.004	330.198	379.303	380.698												
					Model Average					263.798	251.5004	251.5004	251.5004	251.5004	251.5004	251.5004	363.3996667	363.3996667	363.3996667											
					Model Average					274.34992	261.560416	261.560416	261.560416	261.560416	261.560416	261.560416	377.9356533	377.9356533	377.9356533											
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM																											
	274.34992	261.560416	377.9356533																											



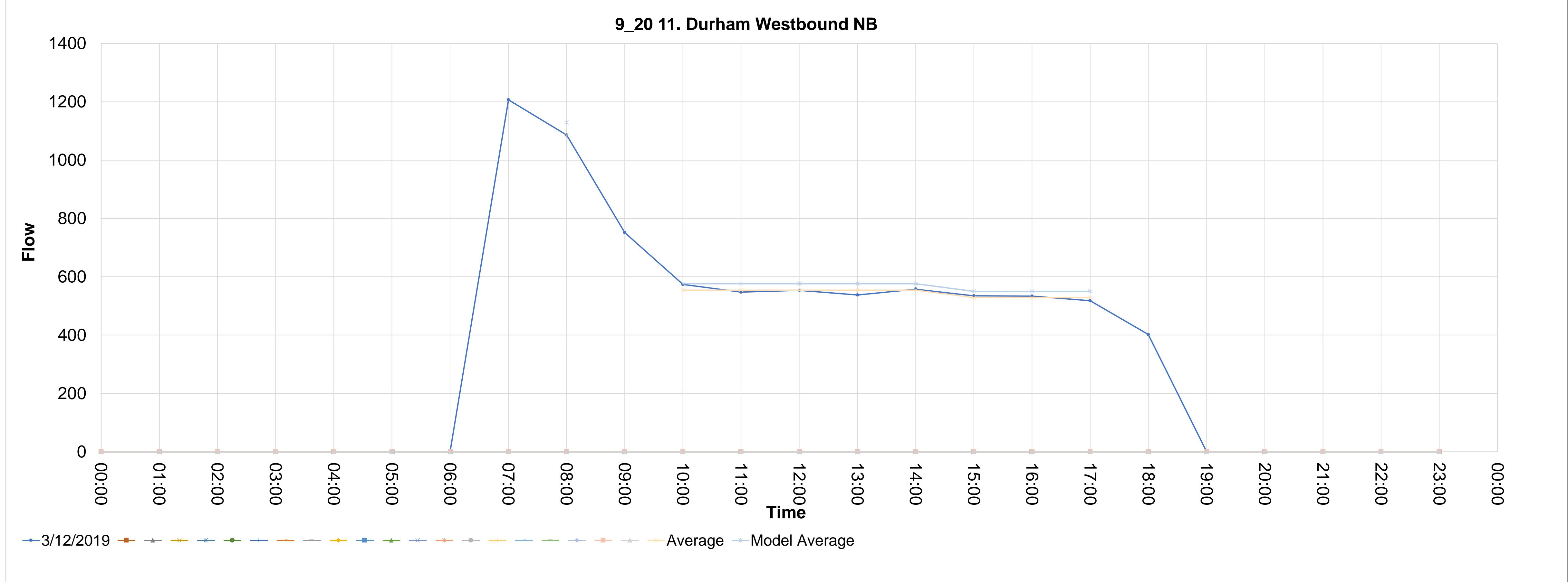
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_19	WB	09. Barnard Castle Westbound	0	9_19 09. Barnard Castle Westbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
19_1	12/03/2019				0	0	0	0	0	0	0	390.898	438.702	248.5	233.1	263.598	239.501	273.499	226.4	253.299	292.299	252.998	184.802	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	438.702	233.1	263.598	239.501	273.499	226.4	253.299	292.299	252.998
MODEL-AV	456.25008	257.108384	276.8466133	Model Average	438.702	247.2196	247.2196	247.2196	247.2196	247.2196	266.1986667	266.1986667	266.1986667
					456.25008	257.108384	257.108384	257.108384	257.108384	257.108384	276.8466133	276.8466133	276.8466133



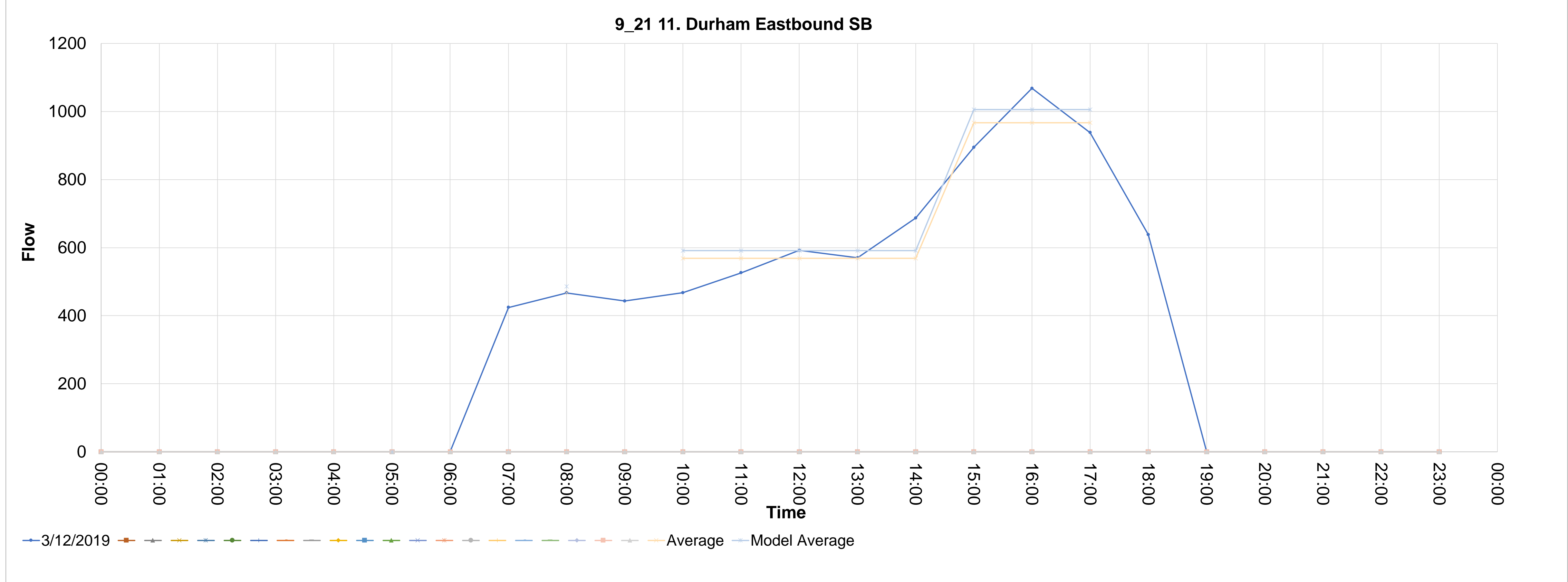
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_20	NB	11. Durham Westbound	0	9_20 11. Durham Westbound NB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
20_1					0	0	0	0	0	0	0	1206.699	1085.898	751.801	574.201	547.696	553.299	537.701	557.702	534.499	533.999	518.099	402.504	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	1085.898	574.201	547.696	553.299	537.701	557.702	534.499	533.999	518.099
1129.33392	1129.33392	576.284592	550.0202933	Model Average	1085.898	574.201	547.696	553.299	537.701	557.702	534.499	533.999	518.099
					1129.33392	576.284592	576.284592	576.284592	576.284592	576.284592	550.0202933	550.0202933	550.0202933



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_21	SB	11. Durham Eastbound	0	9_21 11. Durham Eastbound SB																								
21_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
21_2					0	0	0	0	0	0	0	424.303	467.099	442.903	467.703	526.002	592.3	570.002	686.902	894.601	1068.3	938	638.199	0	0	0	0	0
21_3																												
21_4																												
21_5																												
21_6																												
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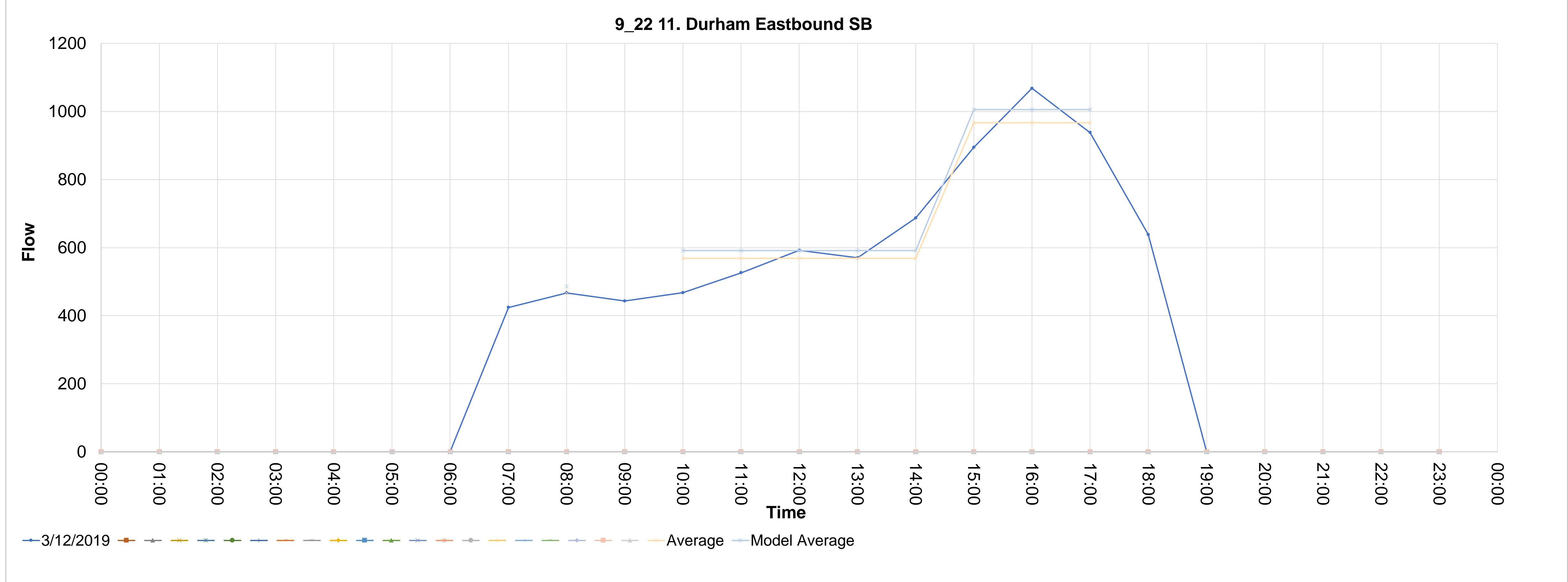
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	467.099	467.703	526.002	592.3	570.002	686.902	894.601	1068.3	938
MODEL-Average	485.78296	591.325072	1005.64568	467.099	568.5818	568.5818	568.5818	568.5818	568.5818	966.967	966.967	966.967	966.967
				Model Average	485.78296	591.325072	591.325072	591.325072	591.325072	591.325072	1005.64568	1005.64568	1005.64568





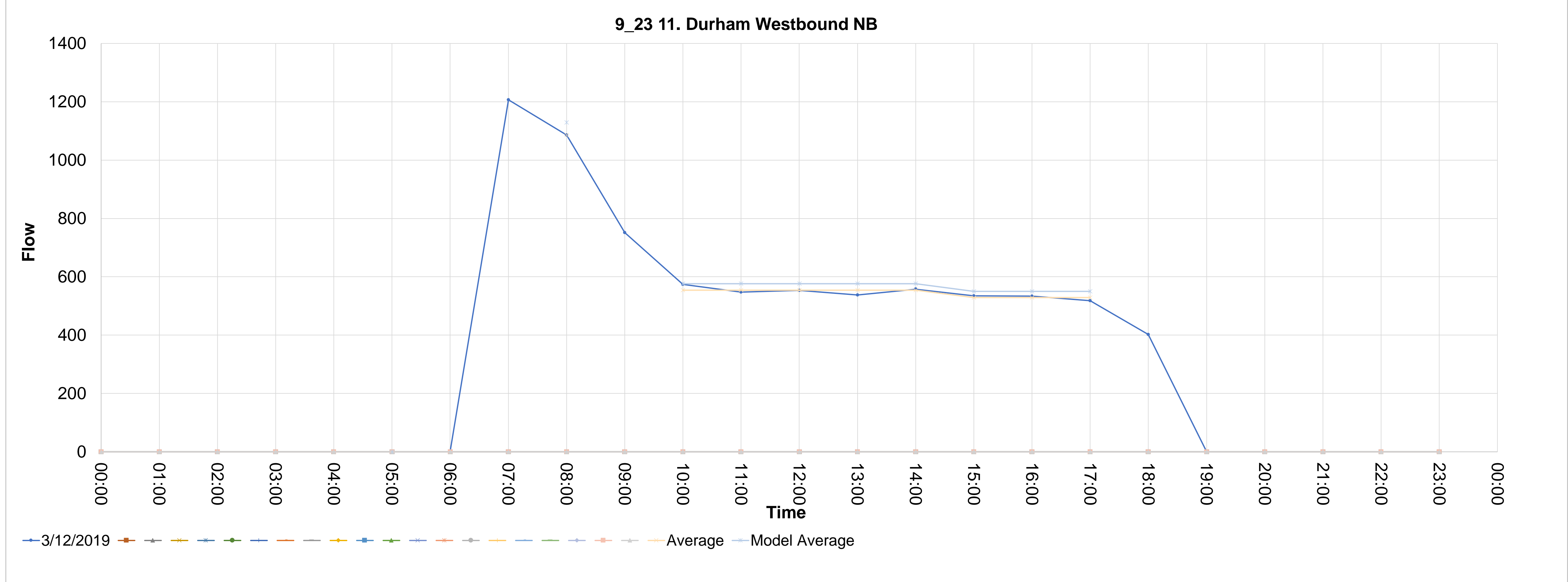
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_22	SB	11. Durham Eastbound	0	9_22 11. Durham Eastbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
22_1					0	0	0	0	0	0	0	424.303	467.099	442.903	467.703	526.002	592.3	570.002	686.902	894.601	1068.3	938	638.199	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	467.099	467.703	526.002	592.3	570.002	686.902	894.601	1068.3	938
MODEL-AM	485.78296	591.325072	1005.64568	Model Average	467.099	568.5818	568.5818	568.5818	568.5818	966.967	966.967	966.967	966.967
					485.78296	591.325072	591.325072	591.325072	591.325072	591.325072	1005.64568	1005.64568	1005.64568



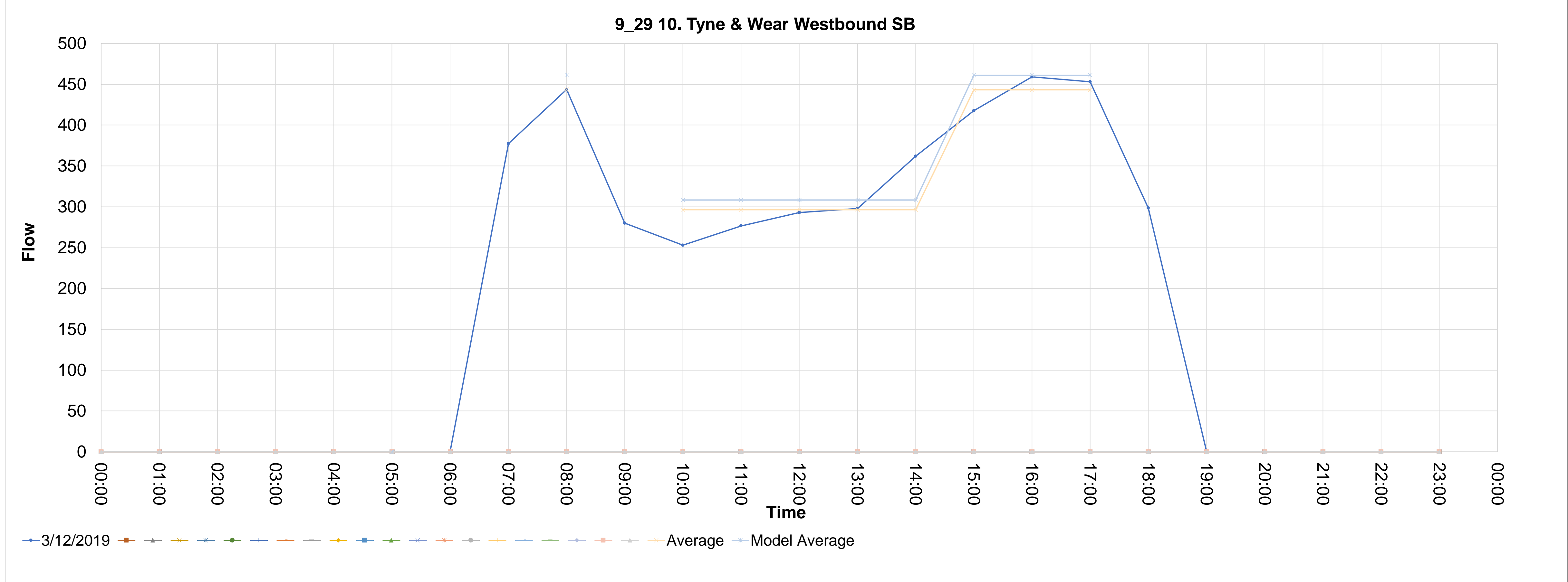
Source_countid	Direction	Type	CALVAL	Description
9_23	NB	11. Durham Westbound	0	9_23 11. Durham Westbound NB
23_1	12/03/2019		00:00	0
23_2			01:00	0
23_3			02:00	0
23_4			03:00	0
23_5			04:00	0
23_6			05:00	0
23_7			06:00	0
23_8			07:00	1206.699
23_9			08:00	1085.898
23_10			09:00	751.801
23_11			10:00	574.201
23_12			11:00	547.696
23_13			12:00	553.299
23_14			13:00	537.701
23_15			14:00	557.702
23_16			15:00	534.499
23_17			16:00	533.999
23_18			17:00	518.099
23_19			18:00	402.504
23_20			19:00	0
23_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	1085.898	574.201	547.696	553.299	537.701	557.702	534.499	533.999	518.099
MODEL-Average	1129.33392	576.284592	550.0202933	Model Average	1085.898	574.201	547.696	553.299	537.701	557.702	534.499	533.999	518.099
	1129.33392	576.284592	550.0202933		1129.33392	576.284592	576.284592	576.284592	576.284592	576.284592	550.0202933	550.0202933	550.0202933



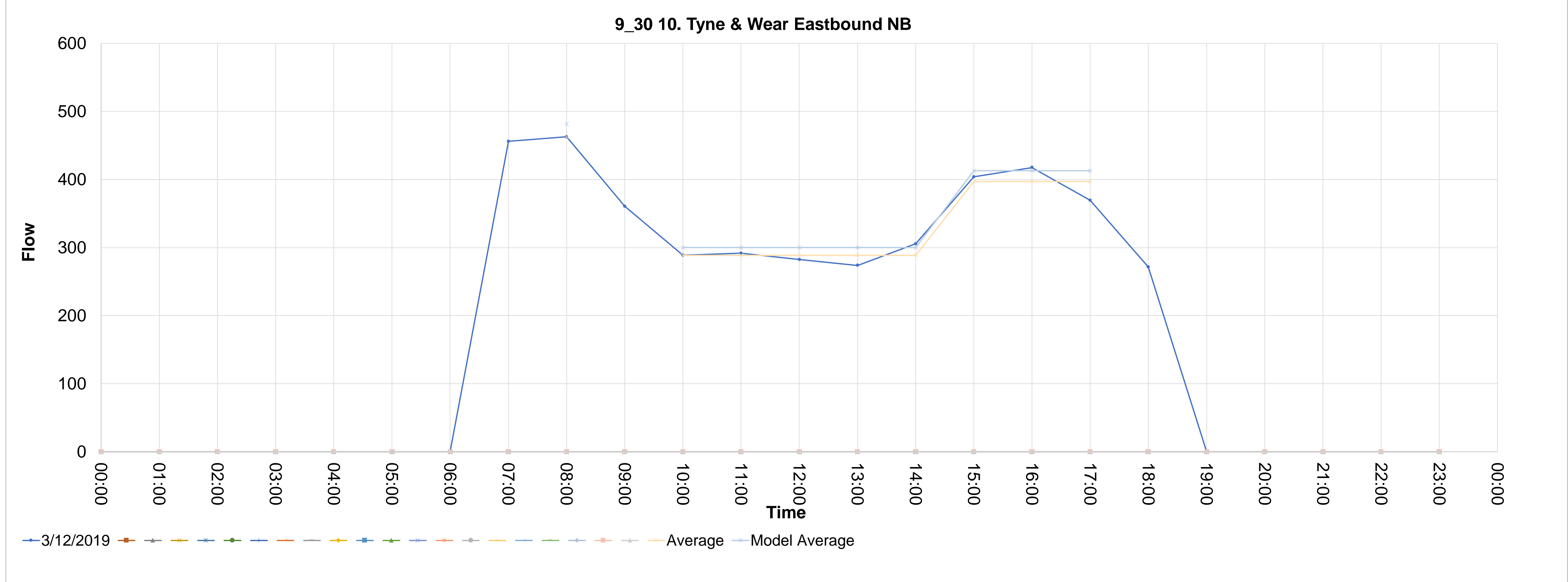
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_29	SB	10. Tyne & Wear Westbound	0	9_29 10. Tyne & Wear Westbound SB																								
29_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
29_2			0	0	0	0	0	0	0	377.399	443.599	280.003	252.9	276.6	293.001	297.8	361.9	417.6	459.099	453.103	298.5	0	0	0	0	0		
29_3																												
29_4																												
29_5																												
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29_19																												
29_20																												
29_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	443.599	252.9	276.6	293.001	297.8	361.9	417.6	459.099	453.103
461.34296	461.34296	308.297808	460.9980267	443.599	443.599	296.4402	296.4402	296.4402	296.4402	296.4402	443.2673333	443.2673333	443.2673333
				Model Average	461.34296	308.297808	308.297808	308.297808	308.297808	308.297808	460.9980267	460.9980267	460.9980267



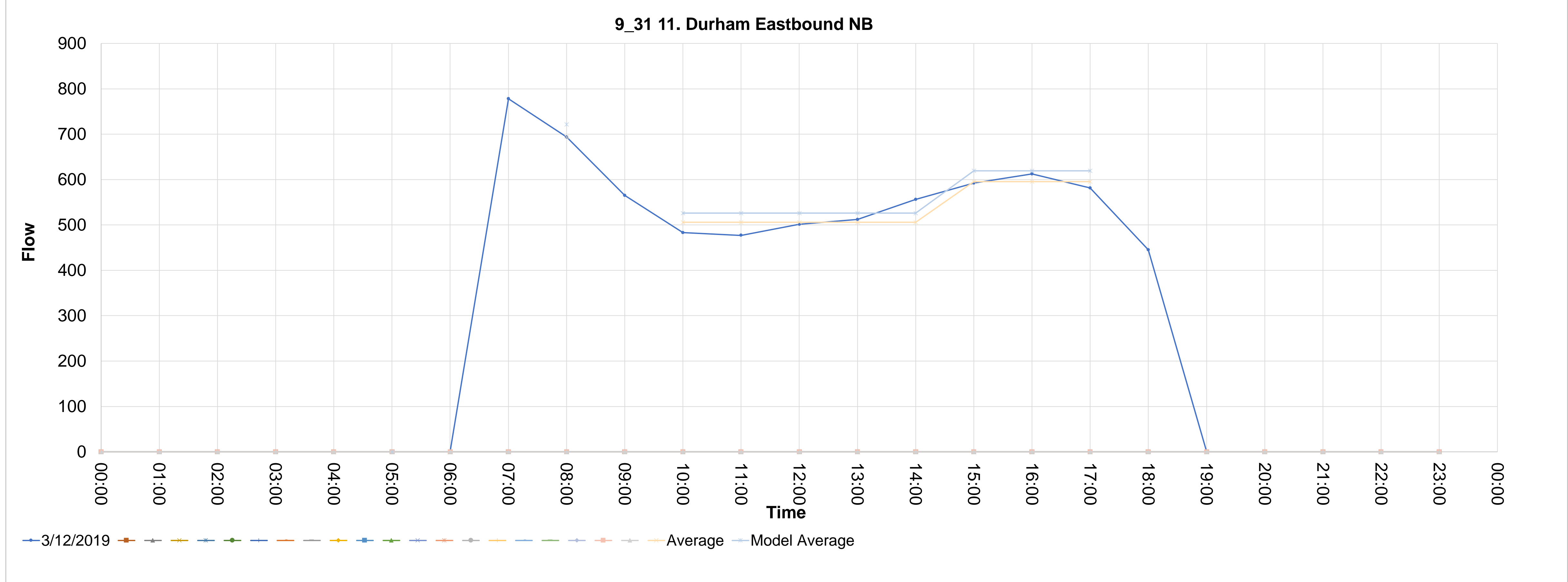
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_30	NB	10. Tyne & Wear Eastbound	0	9_30 10. Tyne & Wear Eastbound NB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
30_1					0	0	0	0	0	0	0	456.101	462.901	360.698	289.002	291.699	282.603	273.902	305.796	404.203	417.7	369.5	271.7	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	462.901	289.002	291.699	282.603	273.902	305.796	404.203	417.7	369.5
481.41704	300.144416	300.144416	413.0197067	462.901	288.6004	288.6004	288.6004	288.6004	288.6004	288.6004	397.1343333	397.1343333	397.1343333
				Model Average	481.41704	300.144416	300.144416	300.144416	300.144416	300.144416	413.0197067	413.0197067	413.0197067



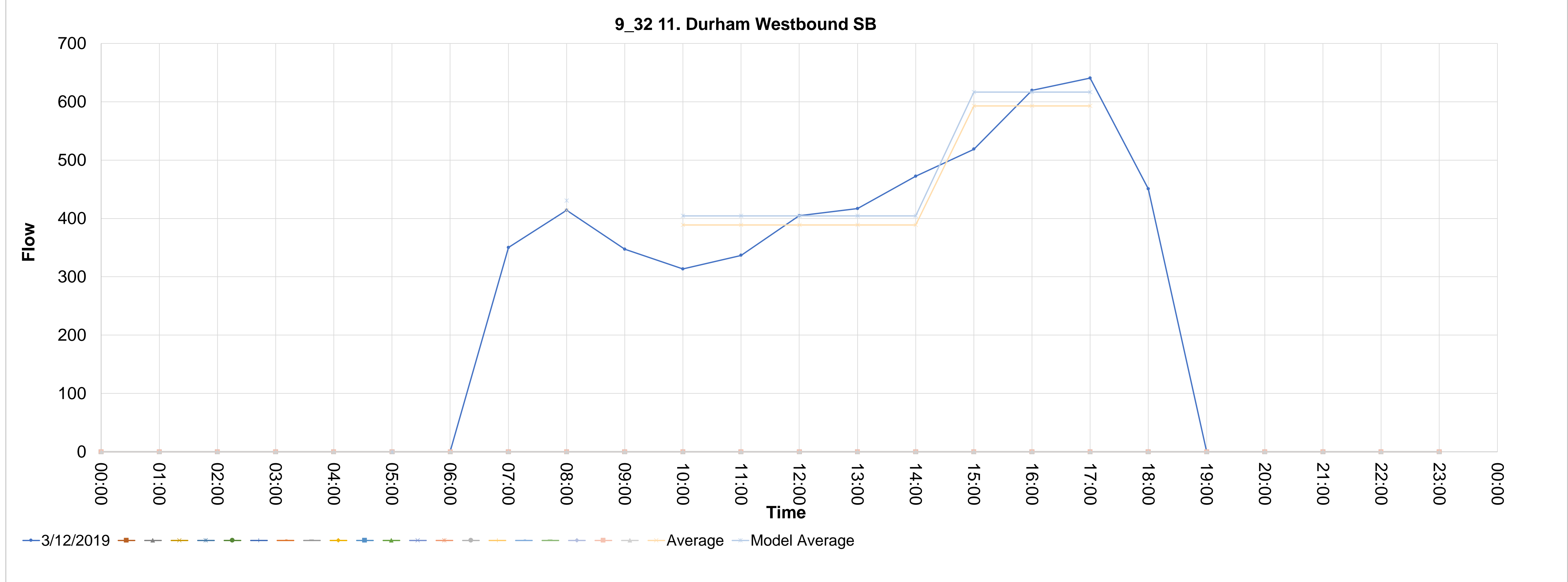
Source_countid	Direction	Type	CALVAL	Description
9_31	NB	11. Durham Eastbound	0	9_31 11. Durham Eastbound NB
31_1	12/03/2019		00:00	0
31_2			01:00	0
31_3			02:00	0
31_4			03:00	0
31_5			04:00	0
31_6			05:00	0
31_7			06:00	0
31_8			07:00	778.0476791
31_9			08:00	693.8559527
31_10			09:00	565.1490604
31_11			10:00	482.8927759
31_12			11:00	477.08645
31_13			12:00	501.2794748
31_14			13:00	511.9244057
31_15			14:00	556.4395715
31_16			15:00	592.2452483
31_17			16:00	612.5673891
31_18			17:00	581.6003174
31_19			18:00	445.1516571
31_20			19:00	0
31_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	721.6101908	526.161517	619.2898243	693.8559527	482.8927759
				693.8559527	477.08645
				505.9245356	501.2794748
				505.9245356	511.9244057
				505.9245356	556.4395715
				595.4709849	592.2452483
				595.4709849	612.5673891
				595.4709849	581.6003174



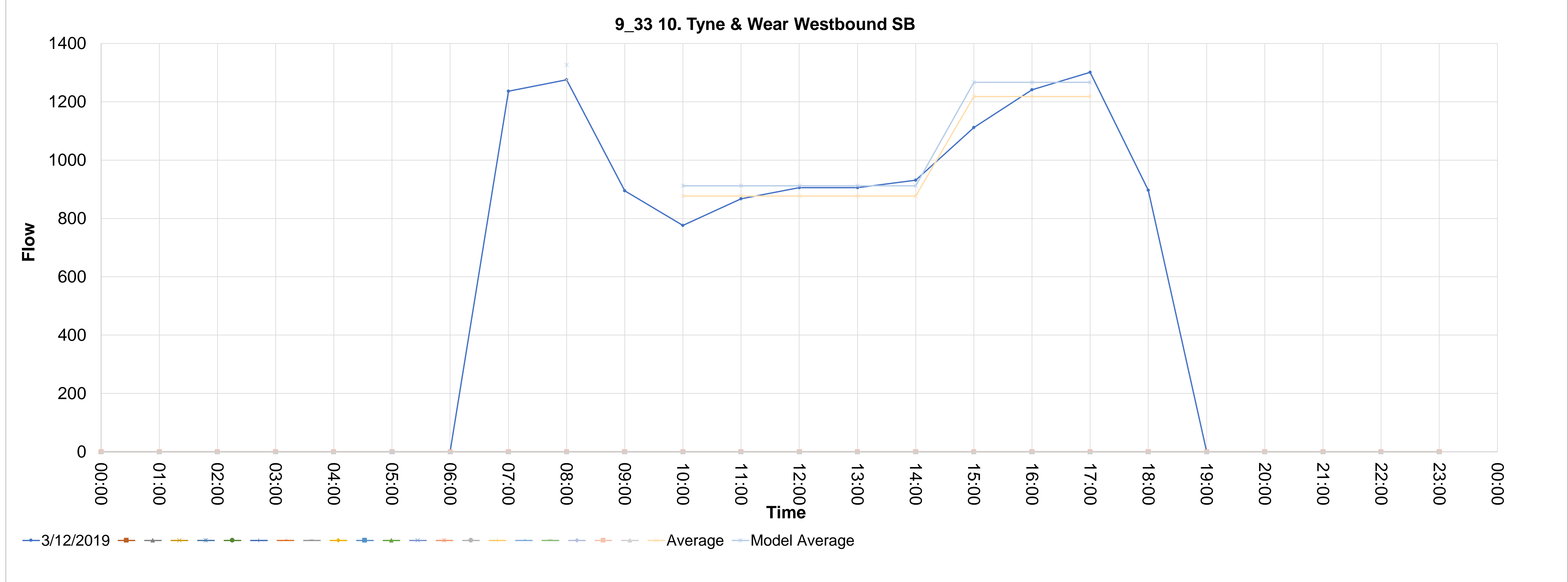
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_32	SB	11. Durham Westbound	0	9_32 11. Durham Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
32_1	12/03/2019				0	0	0	0	0	0	0	350.3149997	414.1845854	347.4118368	313.541602	336.7669058	404.5073754	417.0877484	472.2478451	518.6984528	619.3414361	640.631298	450.9579831	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	414.1845854	313.541602	336.7669058	404.5073754	417.0877484	472.2478451	518.6984528	619.3414361	640.631298
	430.7519688	404.3835072	616.6060114	Model Average	414.1845854	388.8302953	388.8302953	388.8302953	388.8302953	388.8302953	592.8903956	592.8903956	592.8903956
					430.7519688	404.3835072	404.3835072	404.3835072	404.3835072	404.3835072	616.6060114	616.6060114	616.6060114



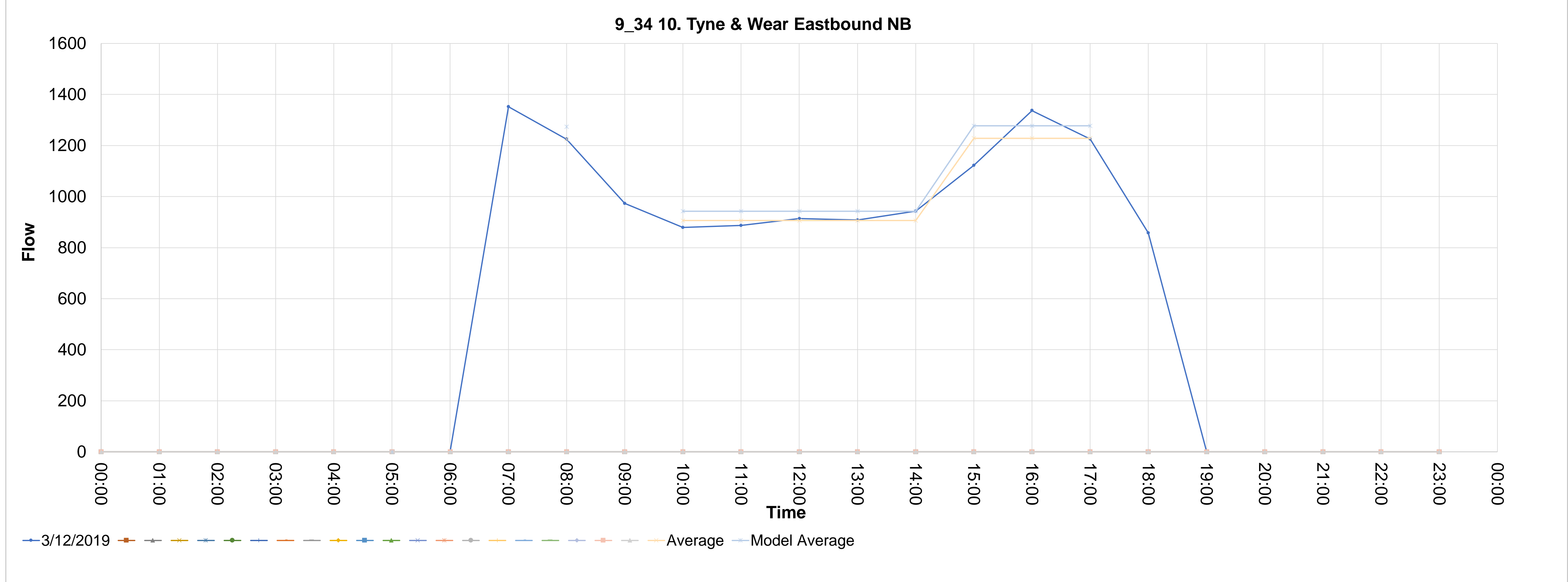
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_33	SB	10. Tyne & Wear Westbound	0	9_33 10. Tyne & Wear Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
33_1	12/03/2019				0	0	0	0	0	0	0	1236.358285	1275.212	894.7977143	775.9297144	866.9571429	905.131	905.5132857	930.688	1111.766	1241.228571	1301.112143	896.6548572	0	0	0	0	0	
33_2																													
33_3																													
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33_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	1275.212	775.9297144	866.9571429	905.131	905.5132857	930.688	1111.766	1241.228571	1301.112143
MODEL-AM	1326.22048	911.9175817	1266.756994	Model Average	1275.212	876.8438286	876.8438286	876.8438286	876.8438286	876.8438286	1218.035571	1218.035571	1218.035571
					1326.22048	911.9175817	911.9175817	911.9175817	911.9175817	911.9175817	1266.756994	1266.756994	1266.756994



Source_countid	Direction	Type	CALVAL	Description																							
9_34	NB	10. Tyne & Wear Eastbound	0	9_34 10. Tyne & Wear Eastbound NB																							
34_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
34_2			0	0	0	0	0	0	0	1351.998	1225	973.299	878.901	887.097	914	908.503	942.898	1122.003	1336.999	1225.8	857.501	0	0	0	0	0	
34_3																											
34_4																											
34_5																											
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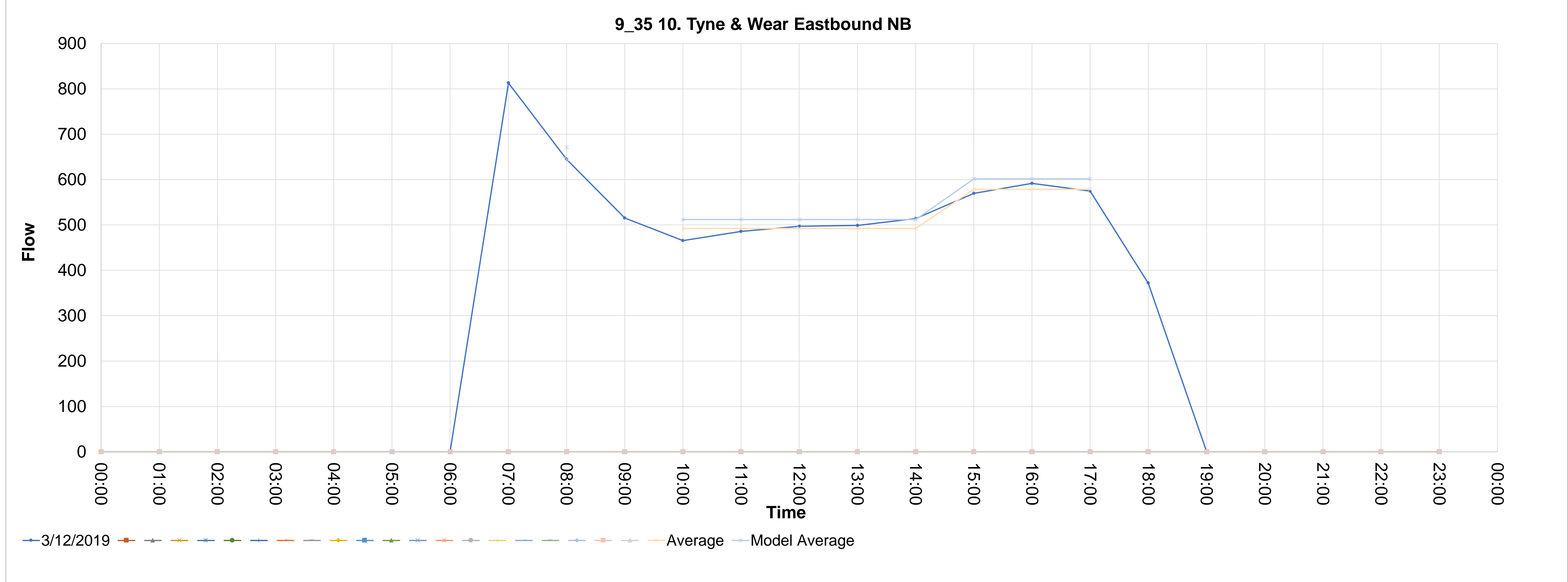
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
1274	1274	942.530992	1277.398027





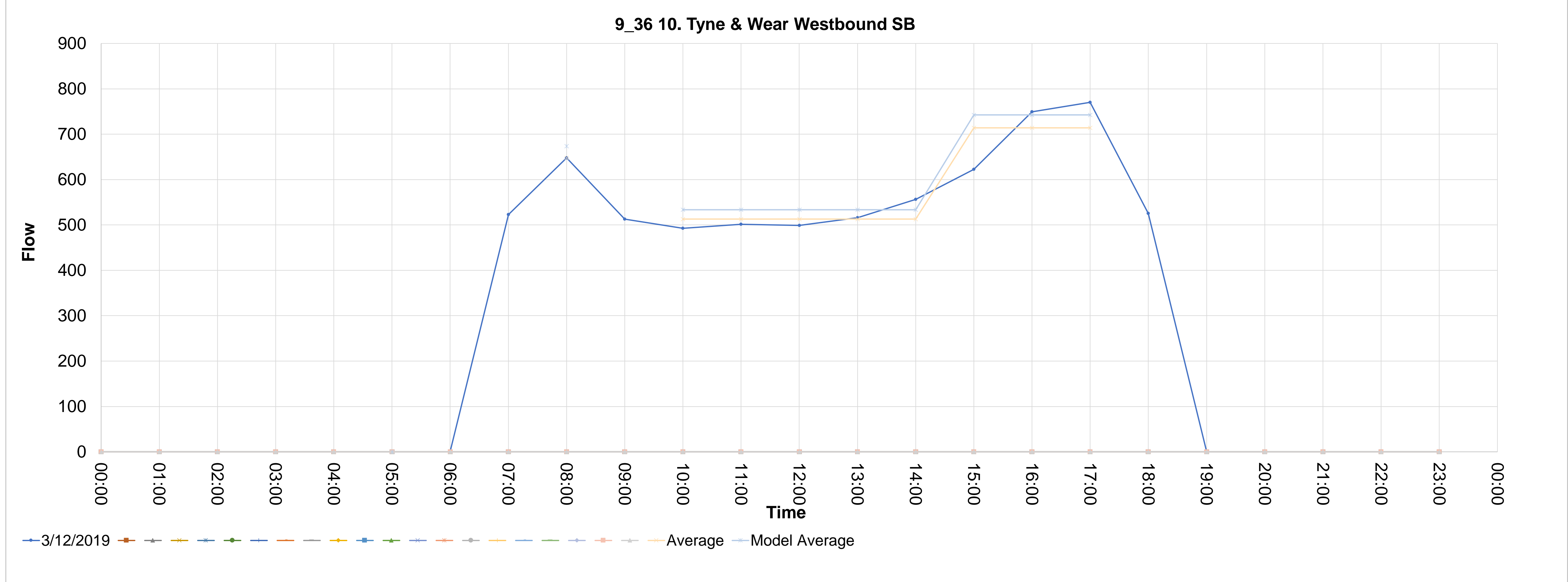
Source_countid	Direction	Type	CALVAL	Description																							
9_35	NB	10. Tyne & Wear Eastbound	0	9_35 10. Tyne & Wear Eastbound NB																							
35_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
35_2			0	0	0	0	0	0	0	812.7	644.902	515.303	465.401	485.502	497.2	498.9	513.999	569.6	591.501	574.299	371.8	0	0	0	0	0	
35_3																											
35_4																											
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35_18																											
35_19																											
35_20																											
35_21																											

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	670.69808	511.888416	601.6053333	644.902	670.69808
				465.401	511.888416
				485.502	511.888416
				497.2	511.888416
				498.9	511.888416
				513.999	511.888416
				569.6	601.6053333
				591.501	601.6053333
				574.299	601.6053333



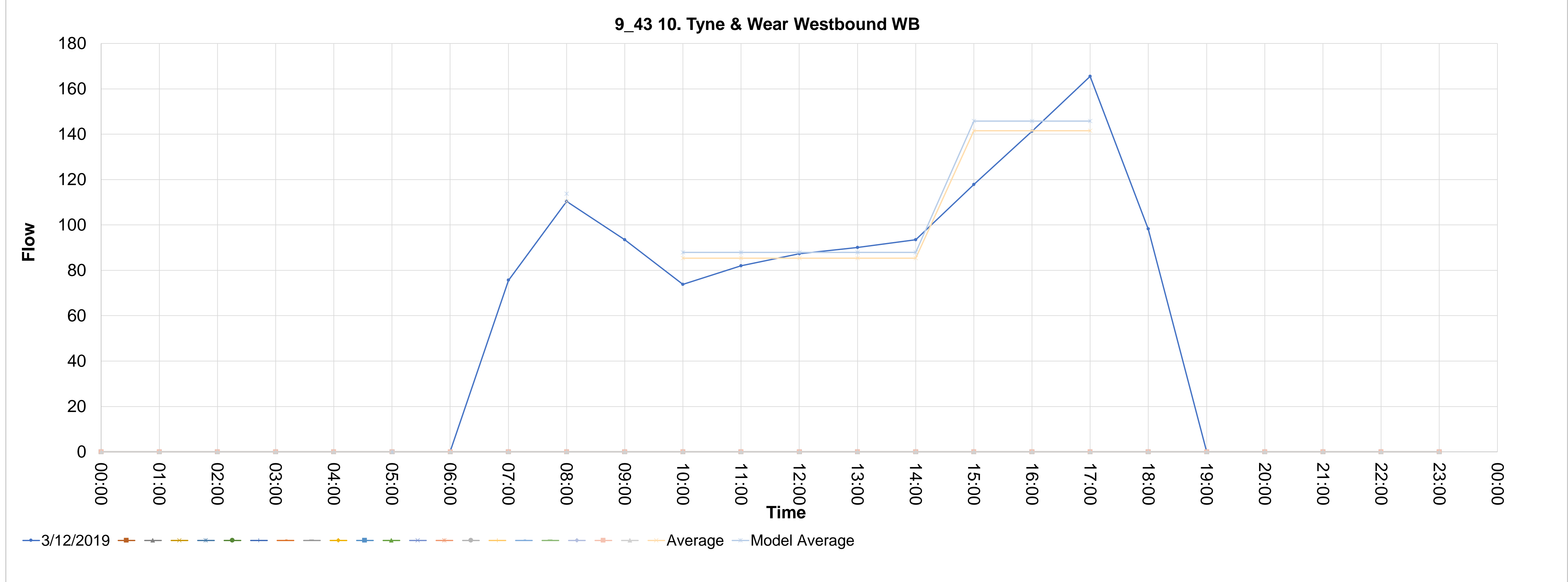
Source_countid	Direction	Type	CALVAL	Description
9_36	SB	10. Tyne & Wear Westbound	0	9_36 10. Tyne & Wear Westbound SB
36_1	12/03/2019		00:00	0
36_2			01:00	0
36_3			02:00	0
36_4			03:00	0
36_5			04:00	0
36_6			05:00	0
36_7			06:00	0
36_8			07:00	522.8868571
36_9			08:00	647.6705714
36_10			09:00	512.8965714
36_11			10:00	492.4001429
36_12			11:00	501.3582857
36_13			12:00	498.9868571
36_14			13:00	515.7165714
36_15			14:00	556.3144286
36_16			15:00	622.4572857
36_17			16:00	749.302
36_18			17:00	770.2308572
36_19			18:00	525.2571428
36_20			19:00	0
36_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	647.6705714	492.4001429	501.3582857	498.9868571	515.7165714	556.3144286	622.4572857	749.302	770.2308572
673.5773943	673.5773943	533.4734674	742.5565828	647.6705714	647.6705714	492.4001429	501.3582857	498.9868571	515.7165714	556.3144286	622.4572857	749.302	770.2308572
				Model Average	647.6705714	492.4001429	501.3582857	498.9868571	515.7165714	556.3144286	622.4572857	749.302	770.2308572
					673.5773943	533.4734674	533.4734674	533.4734674	533.4734674	533.4734674	742.5565828	742.5565828	742.5565828



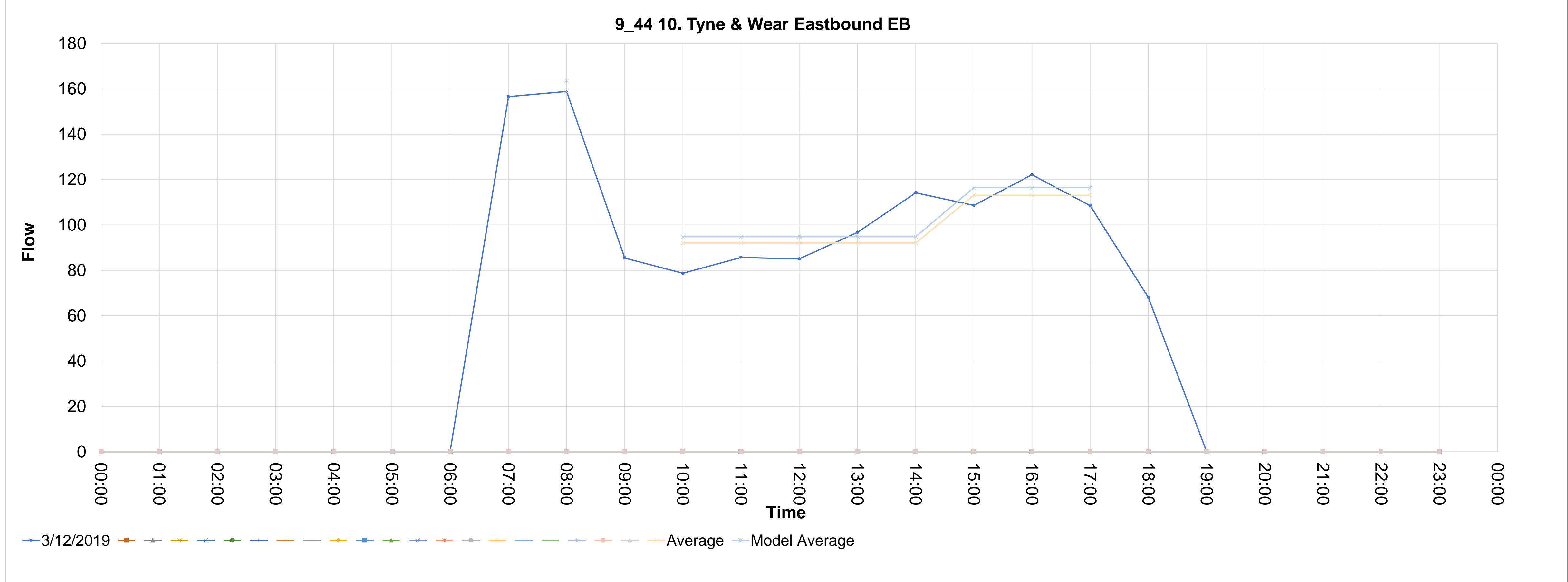
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_43	WB	10. Tyne & Wear Westbound	0	9_43 10. Tyne & Wear Westbound WB																									
43_1	12/03/2019				00:00	0	0	0	0	0	0	0	75.61657142	110.4141429	93.42742857	73.78357143	82.02871429	87.31314286	90.08571429	93.5	117.8262857	141.256	165.4867143	98.18471429	0	0	0	0	0
43_2					01:00																								
43_3					02:00																								
43_4					03:00																								
43_5					04:00																								
43_6					05:00																								
43_7					06:00																								
43_8					07:00																								
43_9					08:00																								
43_10					09:00																								
43_11					10:00																								
43_12					11:00																								
43_13					12:00																								
43_14					13:00																								
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43_17					16:00																								
43_18					17:00																								
43_19					18:00																								
43_20					19:00																								
43_21					20:00																								

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	110.4141429	73.78357143	82.02871429	87.31314286	90.08571429	93.5	117.8262857	141.256	165.4867143
				Model Average	110.4141429	85.34222858	85.34222858	85.34222858	85.34222858	85.34222858	141.523	141.523	141.523
					113.7265671	87.90249543	87.90249543	87.90249543	87.90249543	87.90249543	145.76869	145.76869	145.76869



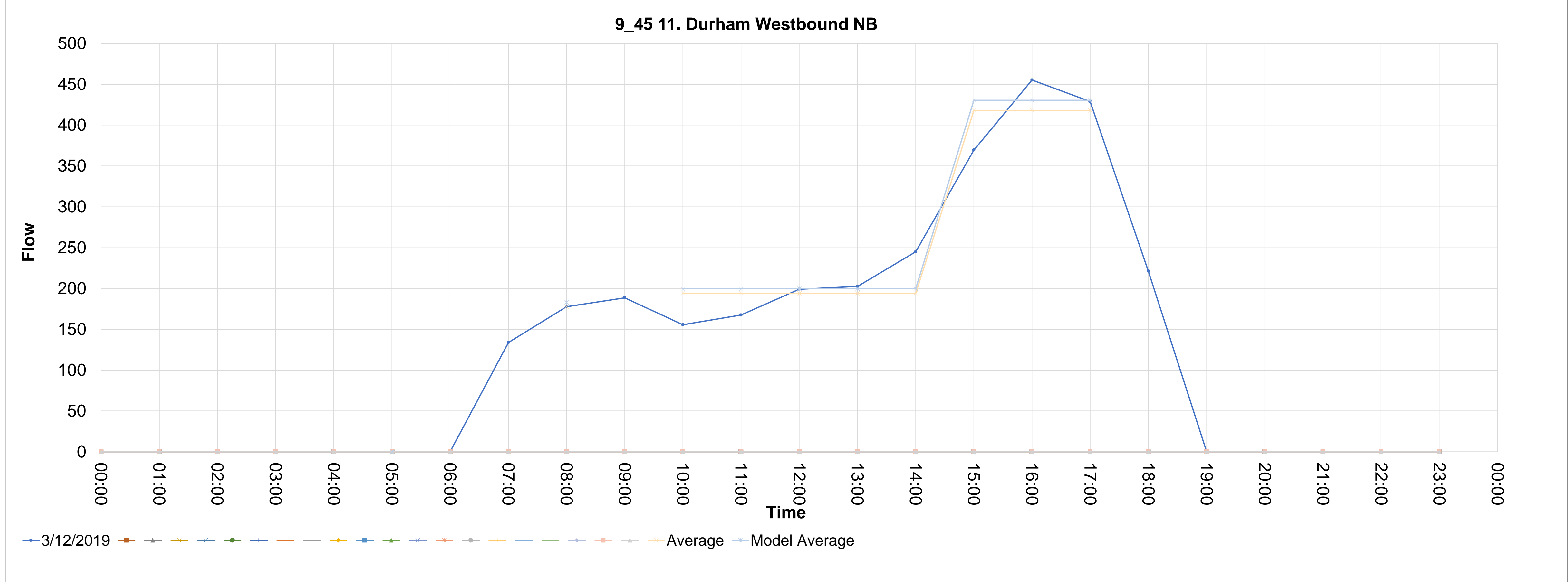
Source_countid	Direction	Type	CALVAL	Description																						
9_44	EB	10. Tyne & Wear Eastbound	0	9_44 10. Tyne & Wear Eastbound EB																						
44_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
44_2			0	0	0	0	0	0	0	156.5	158.8323333	85.46633334	78.69866667	85.70033333	85.00033333	96.76566666	114.1013333	108.5643333	122.136	108.5336667	68.063	0	0	0	0	0
44_3																										
44_4																										
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44_19																										
44_20																										
44_21																										

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
158.8323333	163.5973033	94.81486467	116.47034
78.69866667	94.81486467	94.81486467	94.81486467
85.70033333	94.81486467	94.81486467	94.81486467
85.00033333	94.81486467	94.81486467	94.81486467
96.76566666	94.81486467	94.81486467	94.81486467
114.1013333	116.47034	116.47034	116.47034
108.5643333			
122.136			
108.5336667			
68.063			
0			
0			
0			
0			
0			



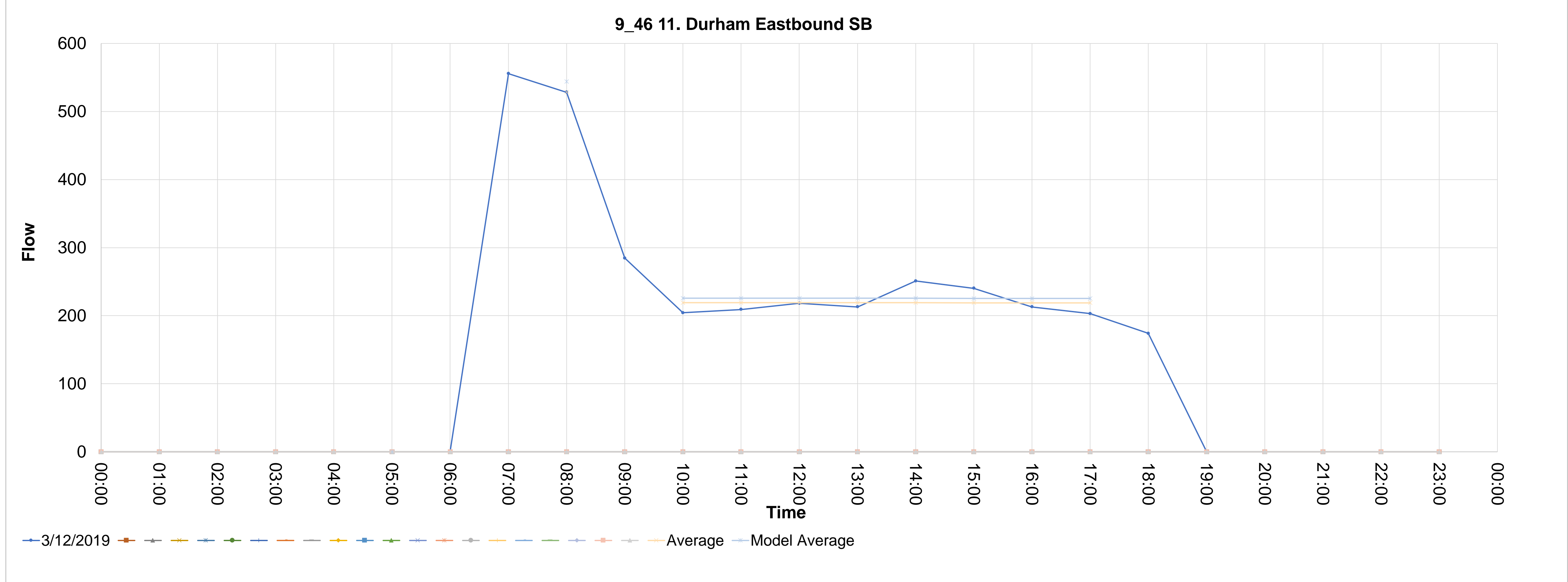
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_45	NB	11. Durham Westbound	0	9_45 11. Durham Westbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
45_1	12/03/2019				0	0	0	0	0	0	0	133.801	177.597	188.701	155.502	167.499	199.1	202.598	244.901	369.5	455.202	428.899	221.304	0	0	0	0	0	
45_2																													
45_3																													
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AVERAGE													177.597		155.502	167.499	199.1	202.598	244.901	369.5	455.202	428.899							
MODEL-AM	182.92491	MODEL-IP	199.7376	MODEL-PM	430.40301								177.597		193.92	193.92	193.92	193.92	193.92	417.867	417.867	417.867							
													Model Average		182.92491	199.7376	199.7376	199.7376	199.7376	199.7376	430.40301	430.40301	430.40301						



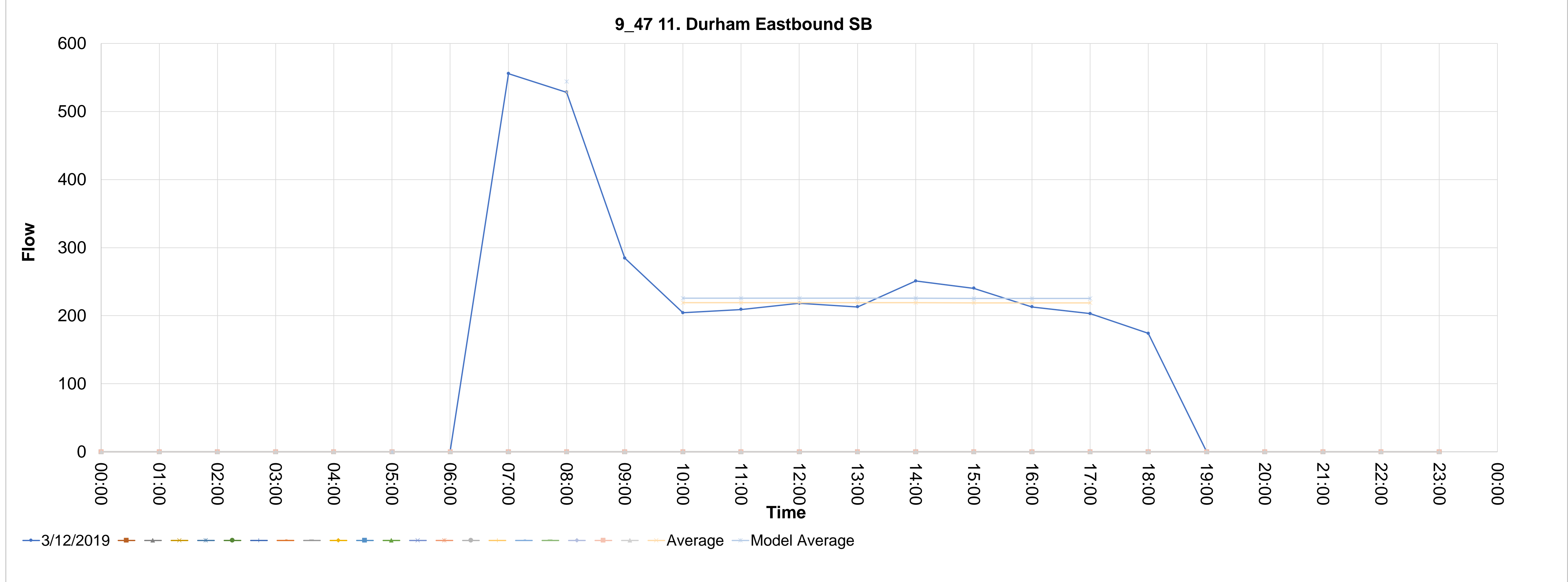
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_46	SB	11. Durham Eastbound	0	9_46 11. Durham Eastbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
46_1	12/03/2019				0	0	0	0	0	0	0	555.599	528.301	284.599	204.2	209.2	218.301	212.899	251.098	240.299	212.898	203.202	173.9	0	0	0	0	0	
46_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	528.301	204.2	209.2	218.301	212.899	251.098	240.299	212.898	203.202
544.15003	544.15003	225.713788	225.3636567	528.301	528.301	204.2	209.2	218.301	212.899	251.098	240.299	212.898	203.202
				Model Average	544.15003	225.713788	225.713788	225.713788	225.713788	225.713788	225.3636567	225.3636567	225.3636567



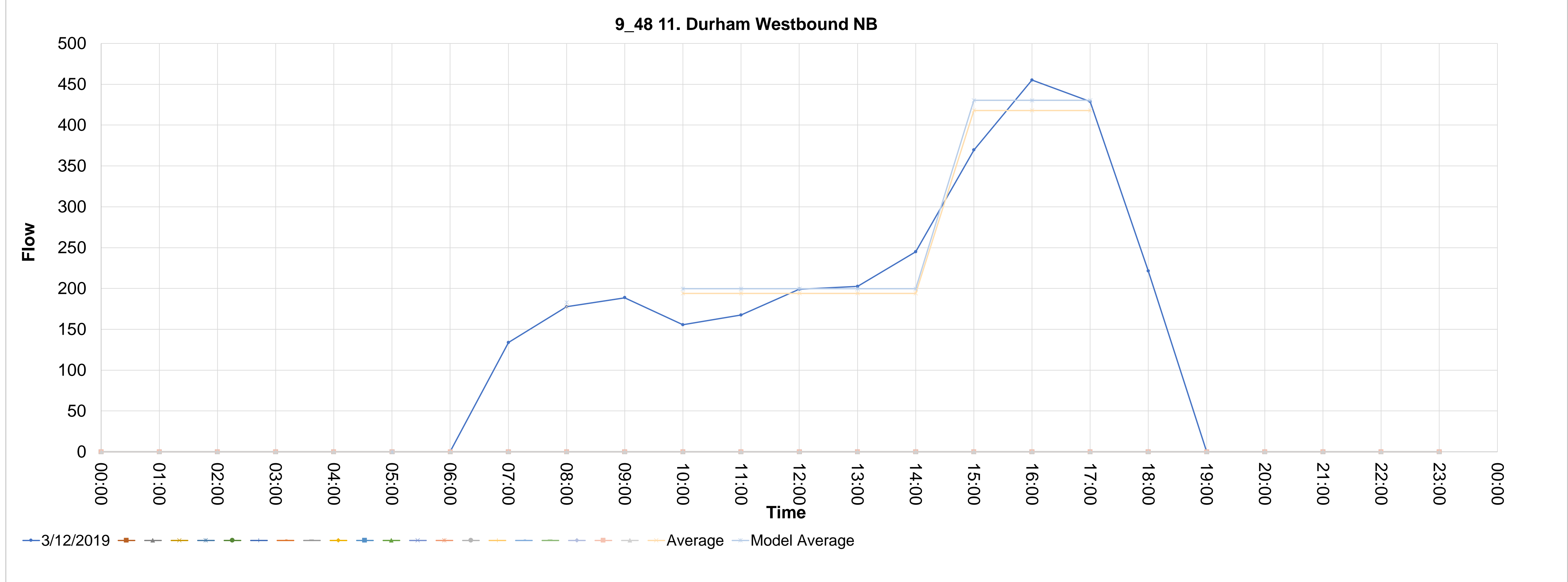
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_47	SB	11. Durham Eastbound	0	9_47 11. Durham Eastbound SB																									
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.47_1					0	0	0	0	0	0	0	555.599	528.301	284.599	204.2	209.2	218.301	212.899	251.098	240.299	212.898	203.202	173.9	0	0	0	0	0	
.47_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	528.301	204.2	209.2	218.301	212.899	251.098	240.299	212.898	203.202
544.15003	544.15003	225.713788	225.3636567	528.301	528.301	204.2	209.2	218.301	212.899	251.098	240.299	212.898	203.202
				Model Average	544.15003	225.713788	225.713788	225.713788	225.713788	225.713788	225.3636567	225.3636567	225.3636567



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_48	NB	11. Durham Westbound	0	9_48 11. Durham Westbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
48_1	12/03/2019				0	0	0	0	0	0	0	133.801	177.597	188.701	155.502	167.499	199.1	202.598	244.901	369.5	455.202	428.899	221.304	0	0	0	0	0	
48_2																													
48_3																													
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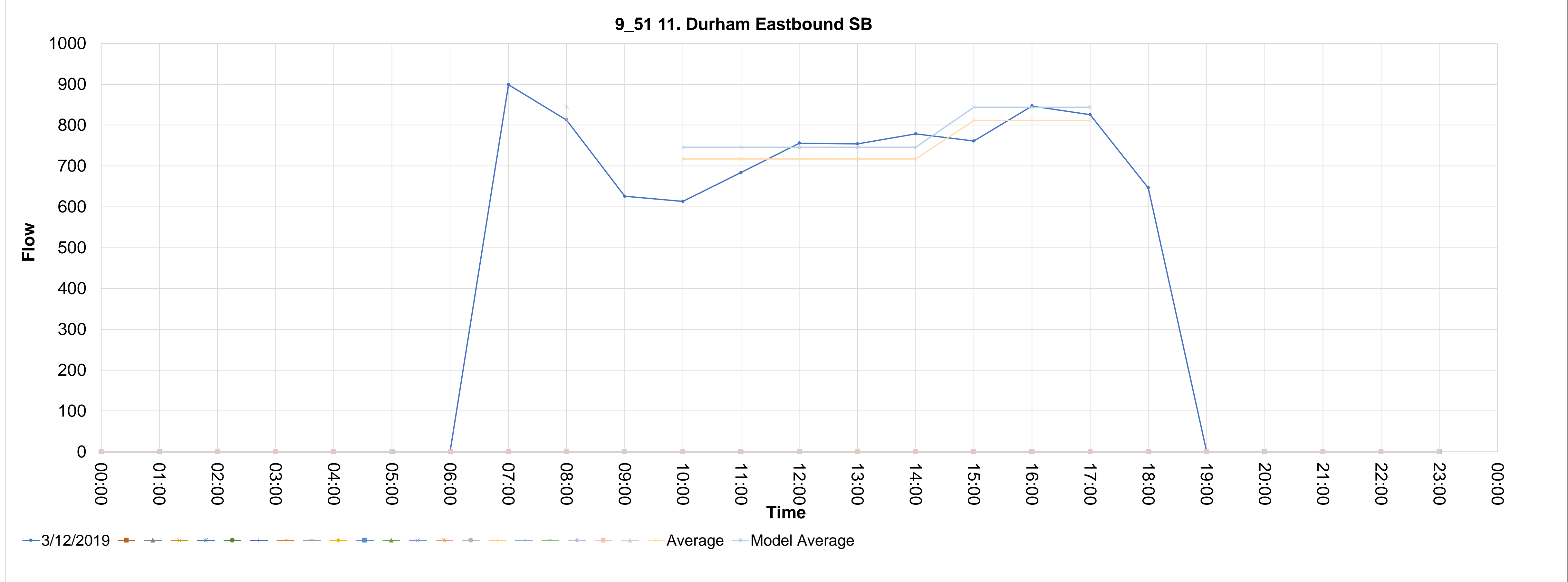
AVERAGE													177.597		155.502	167.499	199.1	202.598	244.901	369.5	455.202	428.899						
MODEL-AM	182.92491	MODEL-IP	199.7376	MODEL-PM	430.40301								<b>177.597</b>		<b>193.92</b>	<b>193.92</b>	<b>193.92</b>	<b>193.92</b>	<b>193.92</b>	<b>417.867</b>	<b>417.867</b>	<b>417.867</b>						
													Model Average	182.92491	199.7376	199.7376	199.7376	199.7376	199.7376	430.40301	430.40301	430.40301						





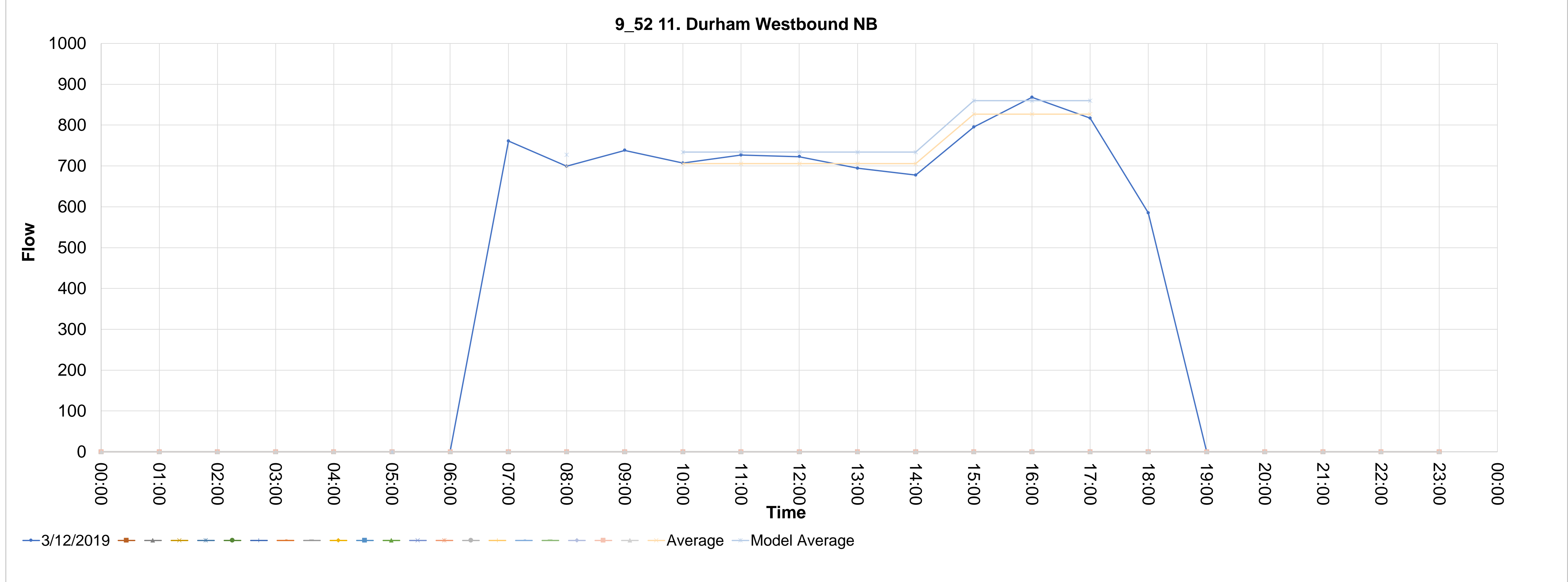
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_51	SB	11. Durham Eastbound	0	9_51 11. Durham Eastbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.51_1					0	0	0	0	0	0	0	898.999	812.501	625.998	613.204	683.801	755.695	754.196	778.795	761.299	846.901	825.701	646.399	0	0	0	0	0
.51_2																												
.51_3																												
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.51_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	812.501	613.204	683.801	755.695	754.196	778.795	761.299	846.901	825.701
	845.00104	745.823728	843.7523467	Model Average	812.501	717.1382	717.1382	717.1382	717.1382	717.1382	811.3003333	811.3003333	811.3003333
					845.00104	745.823728	745.823728	745.823728	745.823728	745.823728	843.7523467	843.7523467	843.7523467



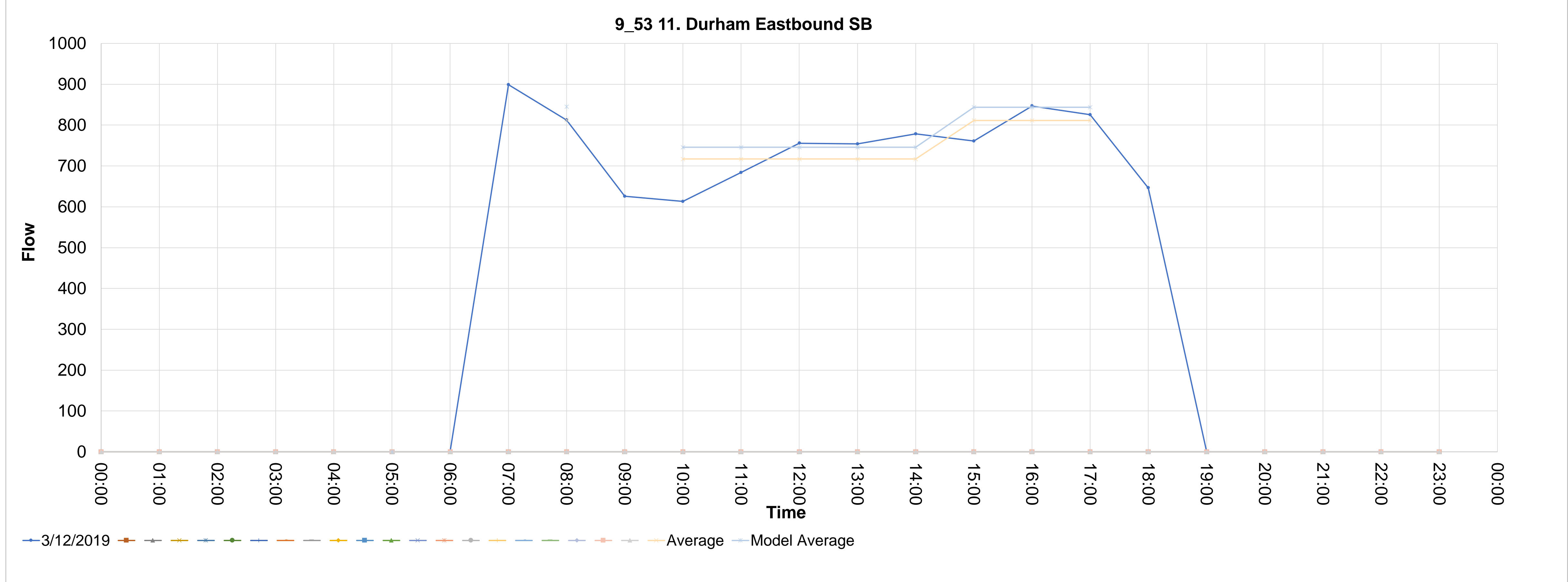
Source_countid	Direction	Type	CALVAL	Description
9_52	NB	11. Durham Westbound	0	9_52 11. Durham Westbound NB
52_1	12/03/2019		00:00	0
52_2			01:00	0
52_3			02:00	0
52_4			03:00	0
52_5			04:00	0
52_6			05:00	0
52_7			06:00	0
52_8			07:00	760.8356667
52_9			08:00	699.5983334
52_10			09:00	738.2676666
52_11			10:00	706.833
52_12			11:00	726.7653333
52_13			12:00	722.8653333
52_14			13:00	694.6946667
52_15			14:00	677.5356666
52_16			15:00	795.2963333
52_17			16:00	868.1
52_18			17:00	817.0953334
52_19			18:00	585.0306667
52_20			19:00	0
52_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
699.5983334	727.5822667	733.968352	859.9037778
699.5983334	727.5822667	733.968352	859.9037778
705.7388	727.5822667	733.968352	859.9037778
705.7388	727.5822667	733.968352	859.9037778
705.7388	727.5822667	733.968352	859.9037778
705.7388	727.5822667	733.968352	859.9037778
705.7388	727.5822667	733.968352	859.9037778
826.8305556	727.5822667	733.968352	859.9037778
826.8305556	727.5822667	733.968352	859.9037778
826.8305556	727.5822667	733.968352	859.9037778
826.8305556	727.5822667	733.968352	859.9037778
868.1	727.5822667	733.968352	859.9037778
817.0953334	727.5822667	733.968352	859.9037778



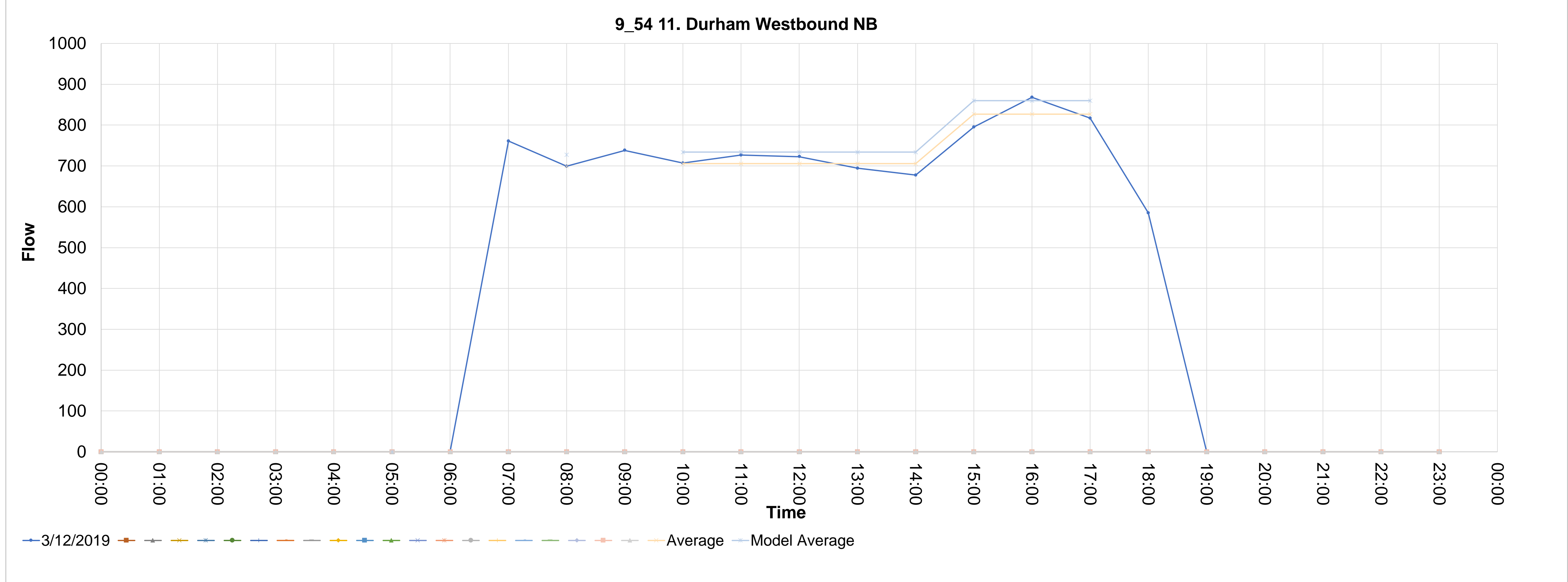
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_53	SB	11. Durham Eastbound	0	9_53 11. Durham Eastbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
53_1					0	0	0	0	0	0	0	898.999	812.501	625.998	613.204	683.801	755.695	754.196	778.795	761.299	846.901	825.701	646.399	0	0	0	0	0
53_2																												
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	812.501	613.204	683.801	755.695	754.196	778.795	761.299	846.901	825.701
845.00104	845.00104	745.823728	843.7523467	Model Average	812.501	717.1382	717.1382	717.1382	717.1382	717.1382	811.3003333	811.3003333	811.3003333
					845.00104	745.823728	745.823728	745.823728	745.823728	745.823728	843.7523467	843.7523467	843.7523467



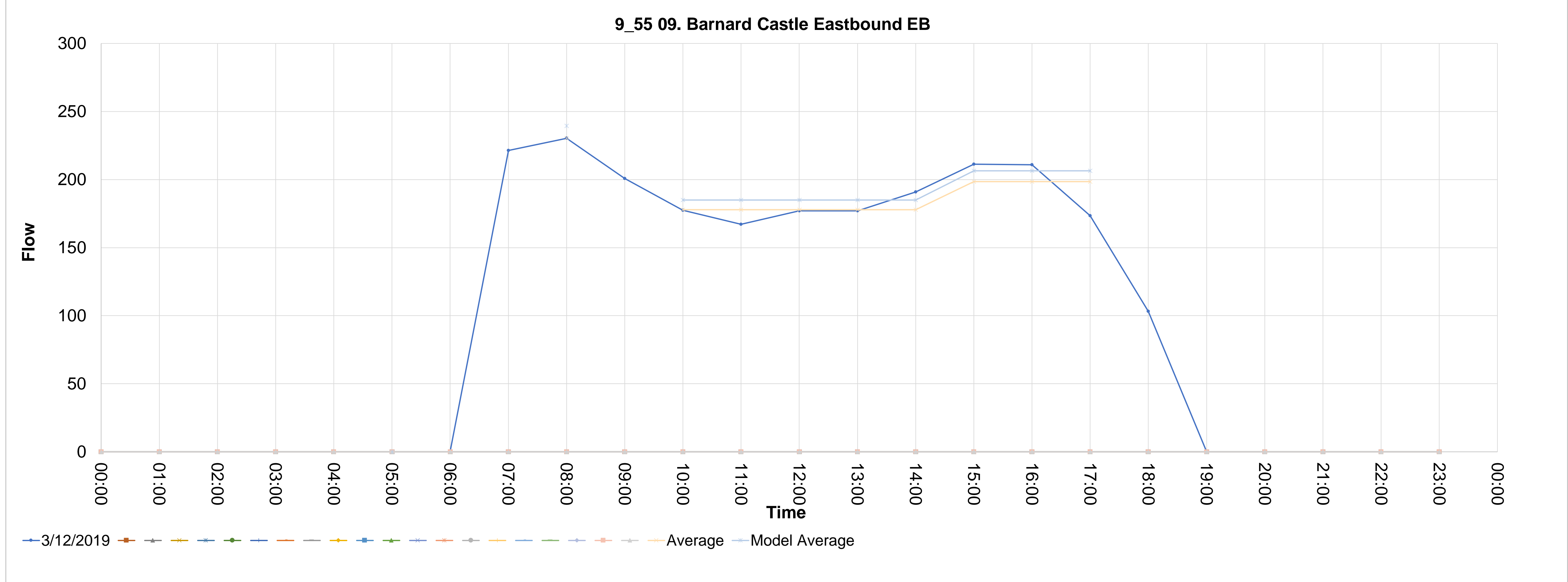
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_54	NB	11. Durham Westbound	0	9_54 11. Durham Westbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
54_1	12/03/2019				0	0	0	0	0	0	0	760.8356667	699.5983334	738.2676666	706.833	726.7653333	722.8653333	694.6946667	677.5356666	795.2963333	868.1	817.0953334	585.0306667	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	699.5983334	706.833	726.7653333	722.8653333	694.6946667	677.5356666	795.2963333	868.1	817.0953334
	727.5822667	733.968352	859.9037778	Model Average	699.5983334	705.7388	705.7388	705.7388	705.7388	705.7388	826.8305556	826.8305556	826.8305556
					727.5822667	733.968352	733.968352	733.968352	733.968352	733.968352	859.9037778	859.9037778	859.9037778



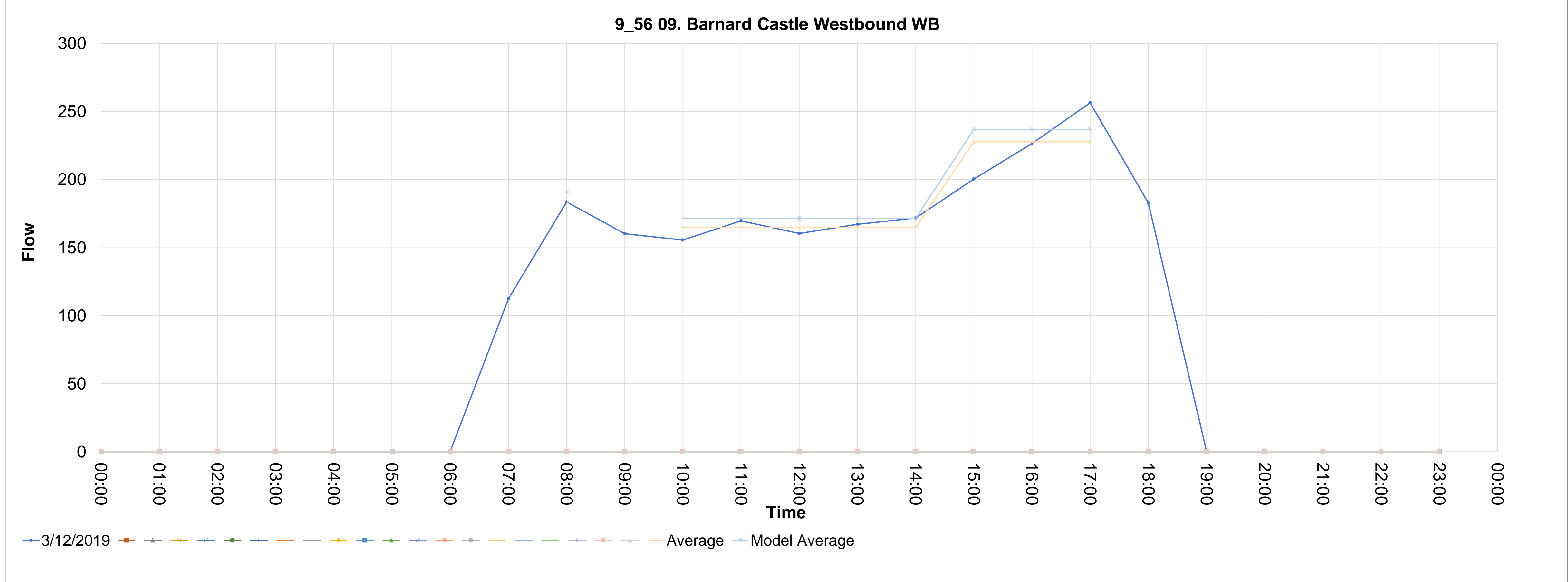
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_55	EB	09. Barnard Castle Eastbound	0	9_55 09. Barnard Castle Eastbound EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
95_1	12/03/2019				0	0	0	0	0	0	0	221.3	230.303	200.699	177.401	167.103	176.998	177.001	190.799	211.199	210.797	173.502	103.202	0	0	0	0	0	
95_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	230.303	177.401	167.103	176.998	177.001	190.799	211.199	210.797	173.502
MODEL-AM	239.51512	184.974816	206.4393067	Model Average	230.303	177.8604	177.8604	177.8604	177.8604	177.8604	198.4993333	198.4993333	198.4993333
					239.51512	184.974816	184.974816	184.974816	184.974816	184.974816	206.4393067	206.4393067	206.4393067



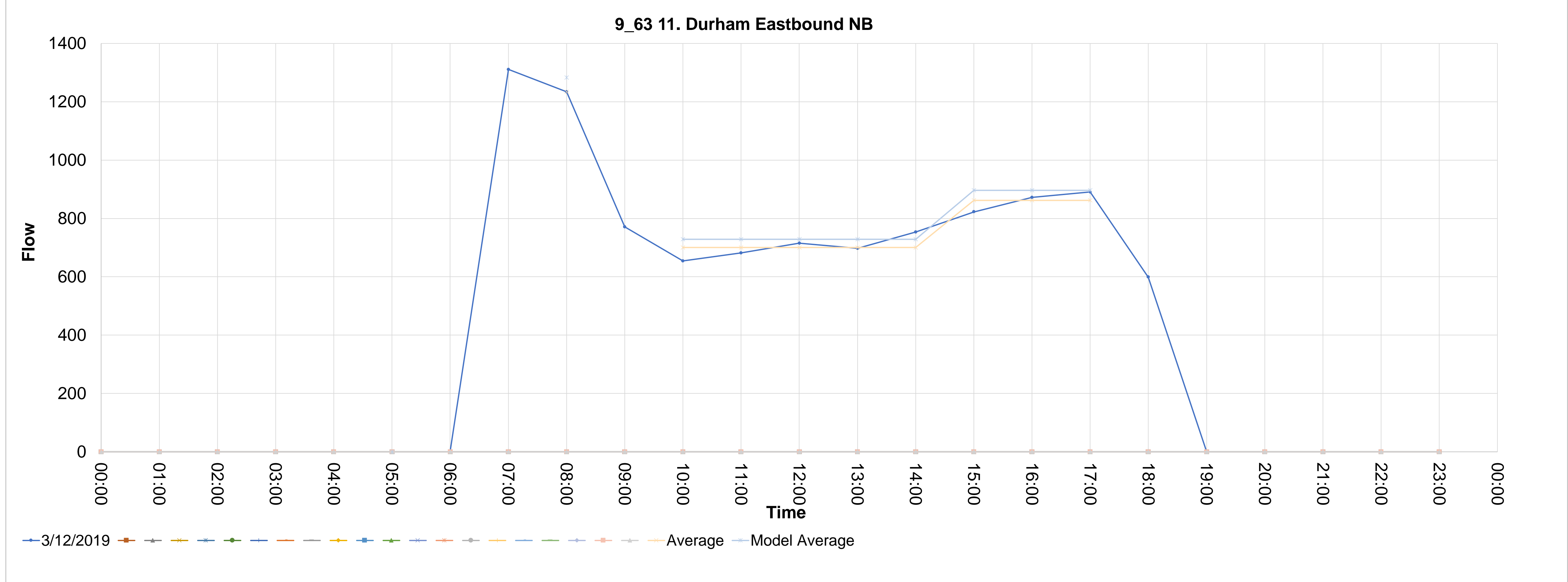
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_56	WB	09. Barnard Castle Westbound	0	9_56 09. Barnard Castle Westbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
56_1	12/03/2019				0	0	0	0	0	0	0	112.499	183.598	160.295	155.598	169.701	160.402	167.101	171.701	200.399	226.398	256.398	182.899	0	0	0	0	0	
56_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	183.598	155.598	169.701	160.402	167.101	171.701	200.399	226.398	256.398
MODEL-Average	190.94192	171.496624	236.8409333	183.598	164.9006	164.9006	164.9006	164.9006	164.9006	227.7316667	227.7316667	227.7316667	
	190.94192	171.496624	236.8409333	190.94192	171.496624	171.496624	171.496624	171.496624	171.496624	236.8409333	236.8409333	236.8409333	



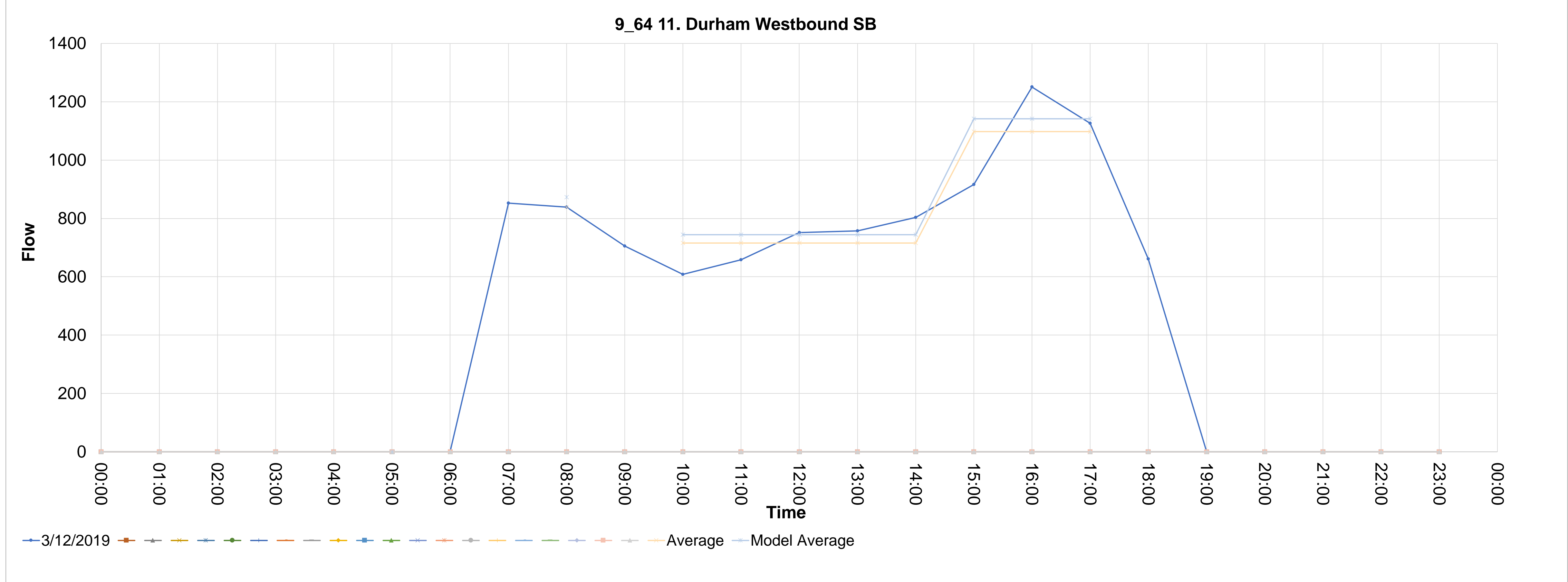
Source_countid	Direction	Type	CALVAL	Description
9_63	NB	11. Durham Eastbound	0	9_63 11. Durham Eastbound NB
63_1	12/03/2019		00:00	0
63_2			01:00	0
63_3			02:00	0
63_4			03:00	0
63_5			04:00	0
63_6			05:00	0
63_7			06:00	0
63_8			07:00	1311.003
63_9			08:00	1234.1
63_10			09:00	771.298
63_11			10:00	654.201
63_12			11:00	682.099
63_13			12:00	715.3
63_14			13:00	697.599
63_15			14:00	753.599
63_16			15:00	822.502
63_17			16:00	872.399
63_18			17:00	890.9
63_19			18:00	598.799
63_20			19:00	0
63_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
1283.464	1283.464	728.581984	896.4110133



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_64	SB	11. Durham Westbound	0	9_64 11. Durham Westbound SB																								
64_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	
64_2			0	0	0	0	0	0	0	852.5	839.099	705.299	608.101	658.003	751.698	756.999	803.697	916.502	1250.5	1126.401	661.204	0	0	0	0	0	0	
64_3																												
64_4																												
64_5																												
64_6																												
64_7																												
64_8																												
64_9																												
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64_21																												

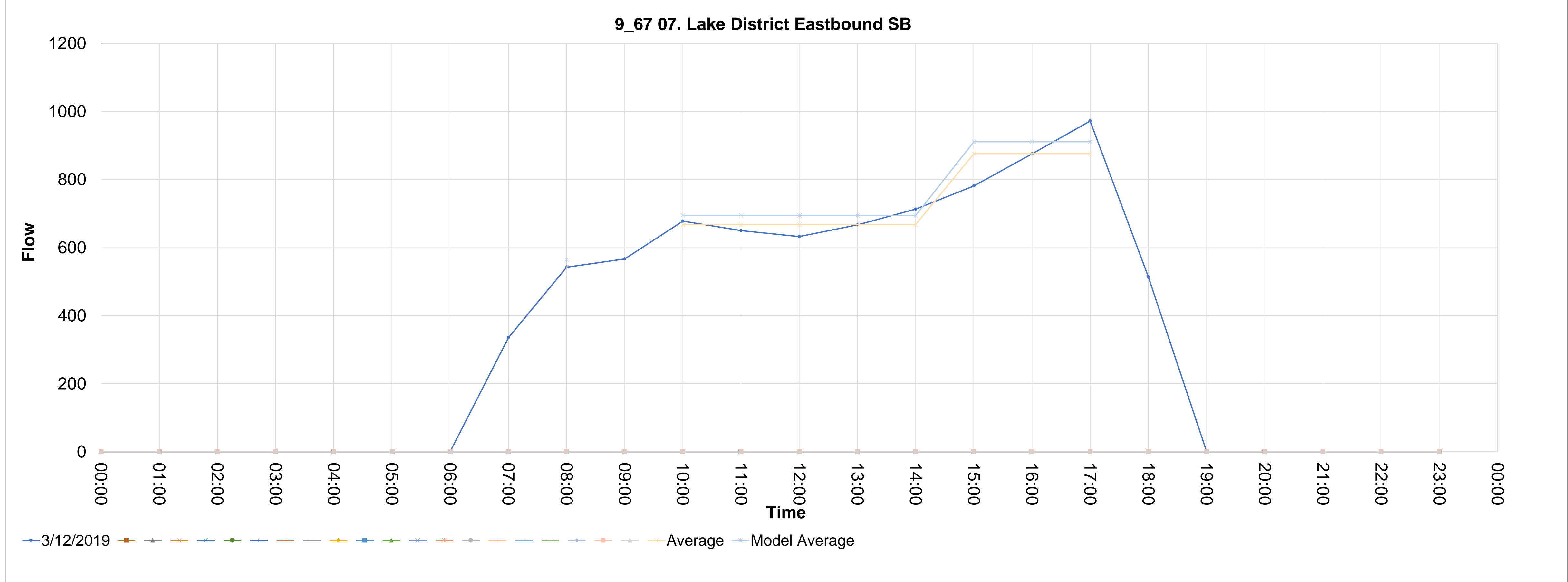
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	839.099	608.101	658.003	751.698	756.999	803.697	916.502	1250.5	1126.401
				839.099	839.099	839.099	715.6996	715.6996	715.6996	715.6996	715.6996	1097.801	1097.801	1097.801
	872.66296	744.327584	1141.71304	872.66296	744.327584	744.327584	744.327584	744.327584	744.327584	744.327584	744.327584	1141.71304	1141.71304	1141.71304





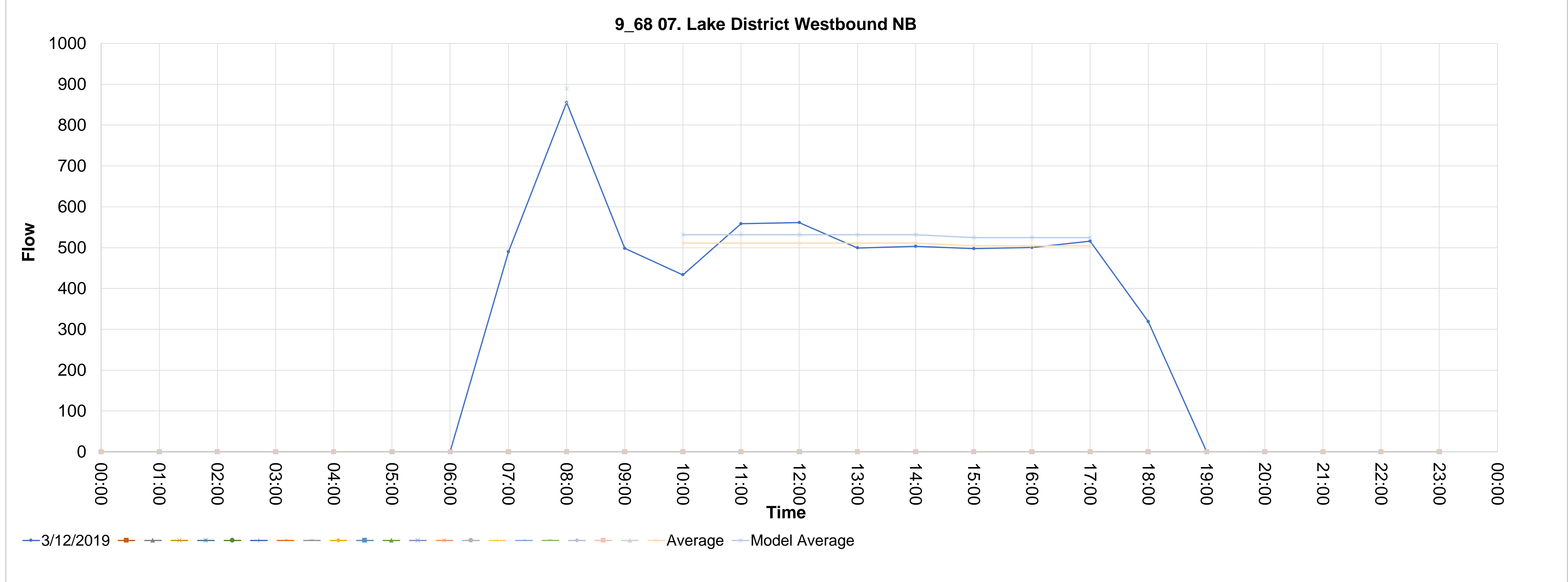
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_67	SB	07. Lake District Eastbound	0	9_67 07. Lake District Eastbound SB																											
.67_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
.67_2			0	0	0	0	0	0	0	335.257	542.8536	566.5891	677.901	649.6899	632.1235	667.3272	712.7945	781.1772	875.3162	971.833	514.9135	0	0	0	0	0	0	0	0		
.67_3																															
.67_4																															
.67_5																															
.67_6																															
.67_7																															
.67_8																															
.67_9																															
.67_10																															
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.67_16																															
.67_17																															
.67_18																															
.67_19																															
.67_20																															
.67_21																															

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	542.8536	677.901	649.6899	632.1235	667.3272	712.7945	781.1772	875.3162	971.833
564.567744	694.6859088	911.153152	564.567744	667.96722	667.96722	667.96722	667.96722	667.96722	667.96722	876.1088	876.1088	876.1088	876.1088
			564.567744	694.6859088	694.6859088	694.6859088	694.6859088	694.6859088	694.6859088	911.153152	911.153152	911.153152	911.153152



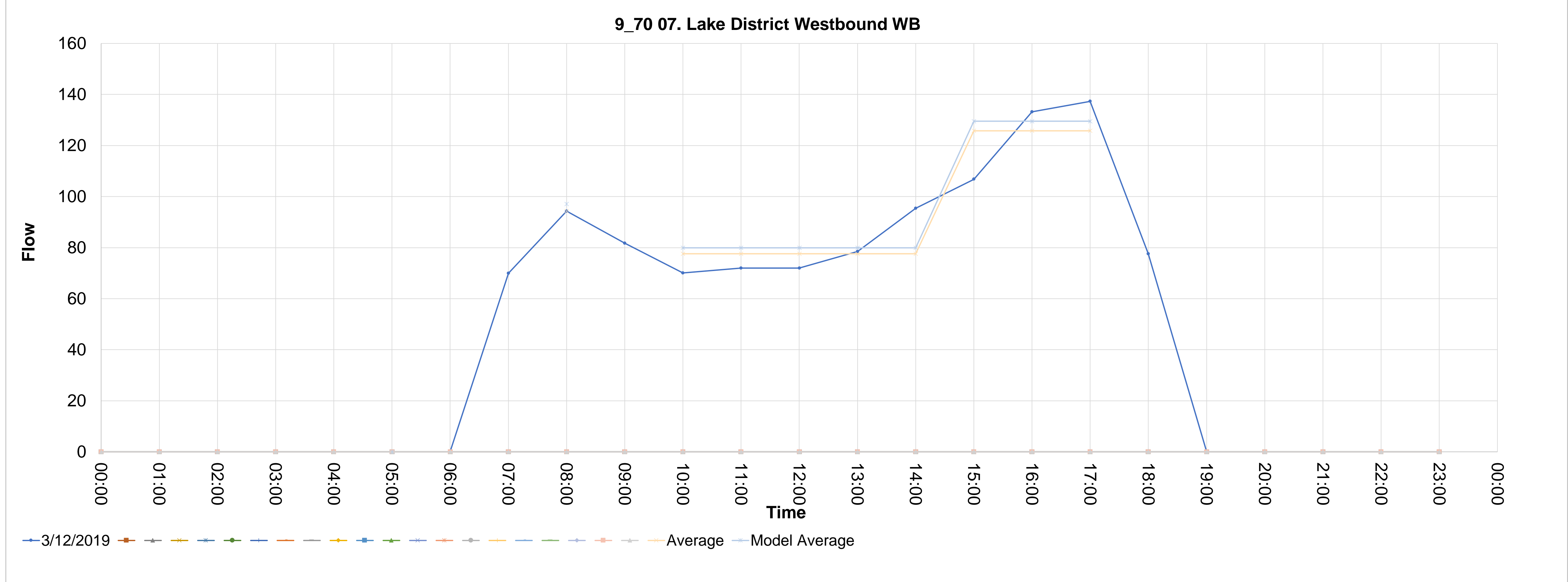
Source_countid	Direction	Type	CALVAL	Description
9_68	NB	07. Lake District Westbound	0	9_68 07. Lake District Westbound NB
68_1	12/03/2019		00:00	0
68_2			01:00	0
68_3			02:00	0
68_4			03:00	0
68_5			04:00	0
68_6			05:00	0
68_7			06:00	0
68_8			07:00	489.7018816
68_9			08:00	855.3077699
68_10			09:00	498.2931426
68_11			10:00	433.3813923
68_12			11:00	558.4319703
68_13			12:00	561.2957239
68_14			13:00	499.2477272
68_15			14:00	503.0660656
68_16			15:00	497.3385582
68_17			16:00	500.2023119
68_18			17:00	515.4756649
68_19			18:00	318.8312446
68_20			19:00	0
68_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	889.5200807	531.5279589	524.5123988	855.3077699	889.5200807
				433.3813923	531.5279589
				558.4319703	531.5279589
				561.2957239	531.5279589
				499.2477272	531.5279589
				503.0660656	531.5279589
				497.3385582	524.5123988
				500.2023119	524.5123988
				515.4756649	524.5123988



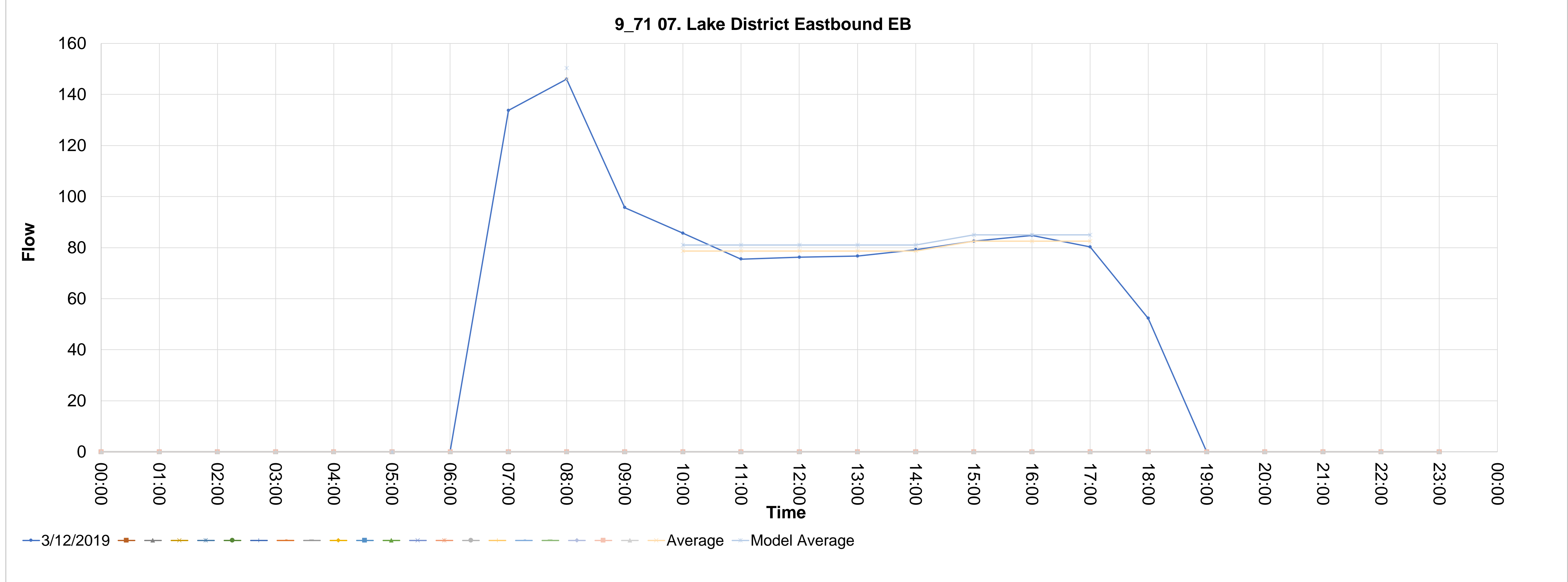
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_70	WB	07. Lake District Westbound	0	9_70 07. Lake District Westbound WB																								
70_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
70_2			0	0	0	0	0	0	0	70.002	94.3	81.702	70.099	71.999	71.999	78.504	95.396	106.802	133.201	137.3	77.6	0	0	0	0	0		
70_3																												
70_4																												
70_5																												
70_6																												
70_7																												
70_8																												
70_9																												
70_10																												
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70_14																												
70_15																												
70_16																												
70_17																												
70_18																												
70_19																												
70_20																												
70_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	94.3	70.099	71.999	71.999	78.504	95.396	106.802	133.201	137.3
97.129	97.129	79.927382	129.5406967	94.3	77.5994	77.5994	77.5994	77.5994	77.5994	77.5994	125.7676667	125.7676667	125.7676667
				Model Average	97.129	79.927382	79.927382	79.927382	79.927382	79.927382	129.5406967	129.5406967	129.5406967



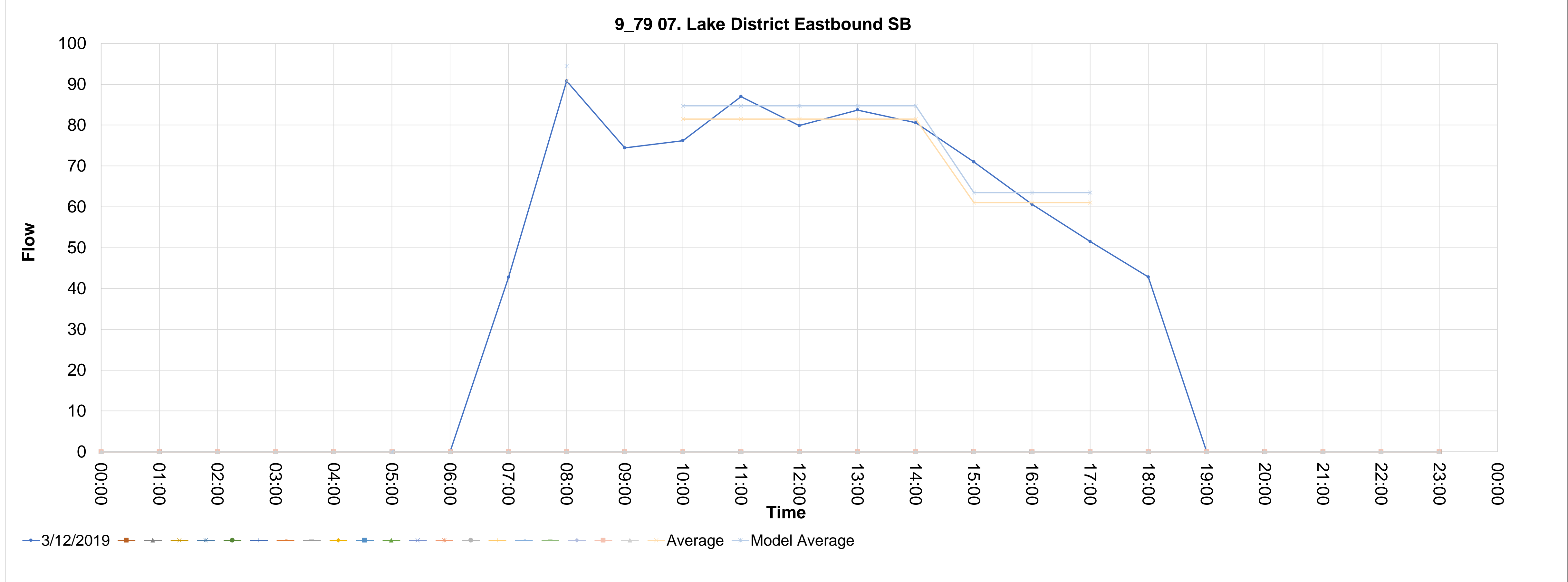
Source_countid	Direction	Type	CALVAL	Description																							
9_71	EB	07. Lake District Eastbound	0	9_71 07. Lake District Eastbound EB																							
71_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
71_2			0	0	0	0	0	0	0	133.801	146.001	95.701	85.7	75.502	76.198	76.701	79.203	82.499	84.802	80.299	52.297	0	0	0	0	0	
71_3																											
71_4																											
71_5																											
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71_18																											
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71_20																											
71_21																											

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	150.38103	81.020624	85.00933333	146.001	150.38103
				85.7	81.020624
				75.502	81.020624
				76.198	81.020624
				76.701	81.020624
				78.6608	81.020624
				78.6608	81.020624
				78.6608	81.020624
				79.203	81.020624
				82.499	85.00933333
				84.802	85.00933333
				80.299	85.00933333



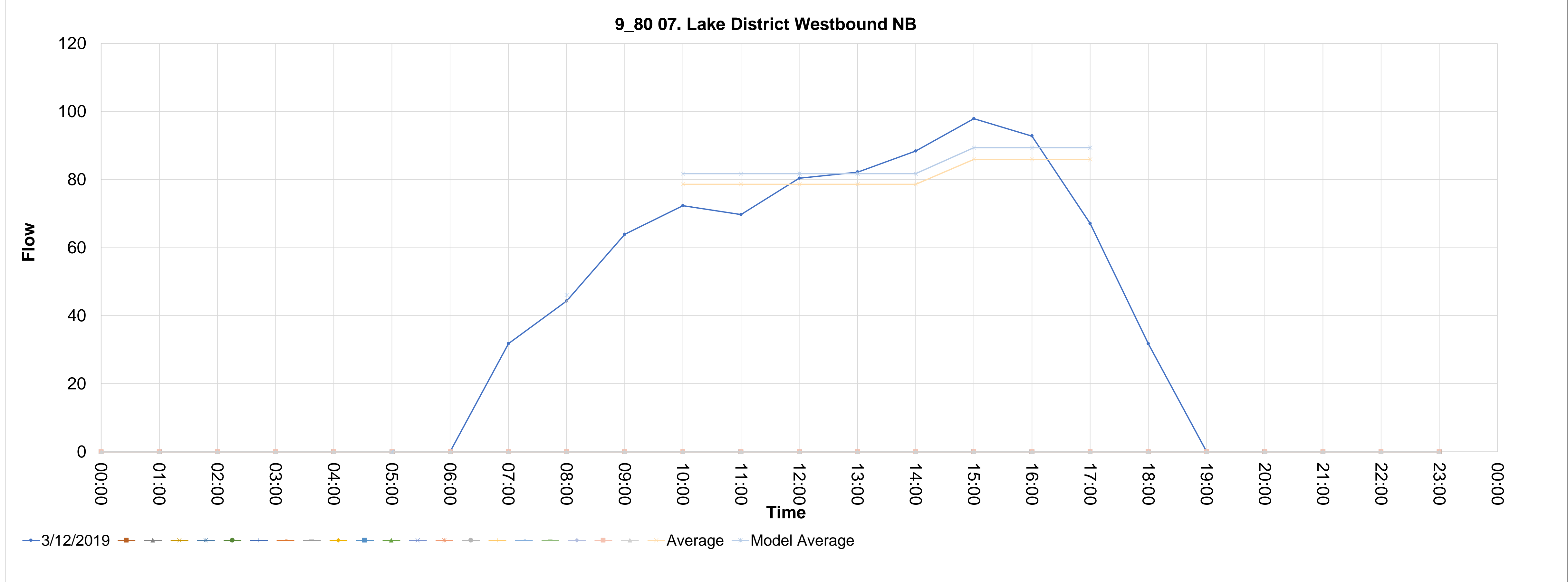
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_79	SB	07. Lake District Eastbound	0	9_79 07. Lake District Eastbound SB																								
79_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
79_2			0	0	0	0	0	0	0	42.703	90.798	74.399	76.201	87.001	79.898	83.7	80.601	71.001	60.597	51.502	42.799	0	0	0	0	0		
79_3																												
79_4																												
79_5																												
79_6																												
79_7																												
79_8																												
79_9																												
79_10																												
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79_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	90.798	76.201	87.001	79.898	83.7	80.601	71.001	60.597	51.502
94.42992	84.739408	63.47466667	61.03333333	Model Average	90.798	81.4802	81.4802	81.4802	81.4802	81.4802	61.03333333	61.03333333	61.03333333
					94.42992	84.739408	84.739408	84.739408	84.739408	84.739408	63.47466667	63.47466667	63.47466667



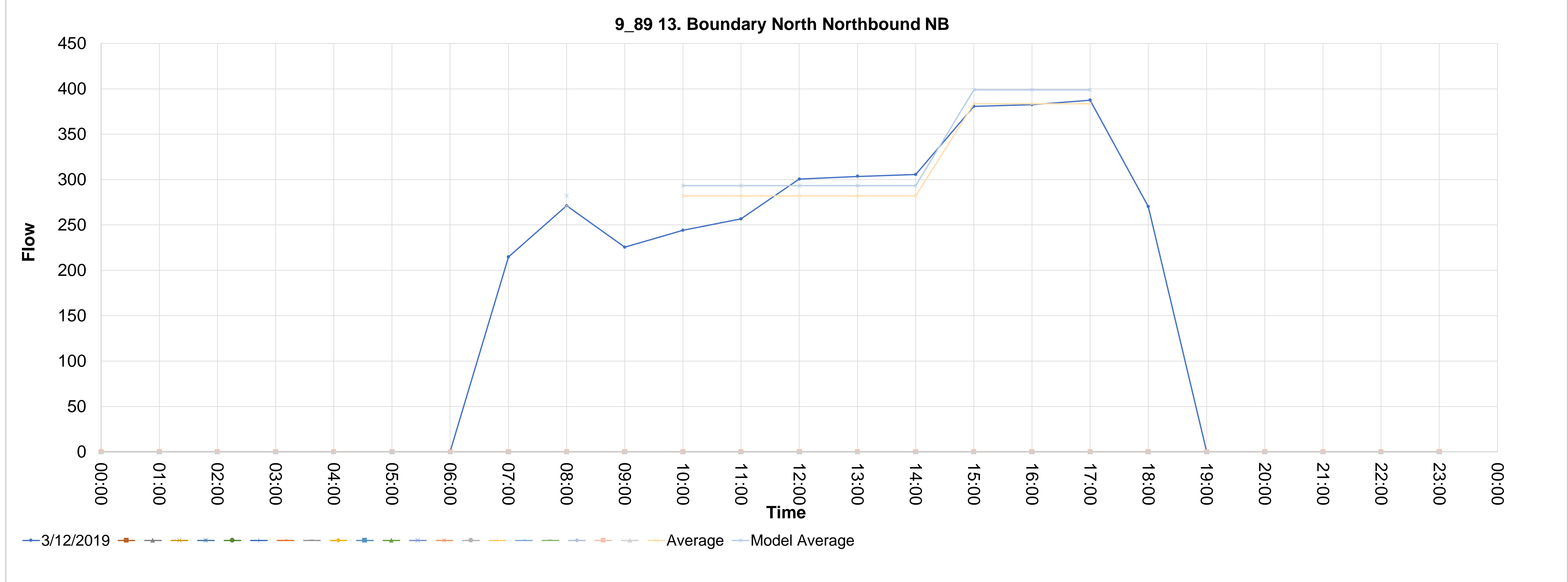
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
9_80	NB	07. Lake District Westbound	0	9_80 07. Lake District Westbound NB																												
80_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00	
80_2			0	0	0	0	0	0	0	31.801	44.304	63.897	72.298	69.702	80.4	82.201	88.399	97.898	92.799	67.099	31.802	0	0	0	0	0	0	0	0			
80_3																																
80_4																																
80_5																																
80_6																																
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											44.304		72.298	69.702	80.4	82.201	88.399	97.898	92.799	67.099										
AVERAGE											44.304		78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
MODEL-AM	46.07616	MODEL-IP	81.744	MODEL-PM	89.36928						46.07616		81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744	81.744



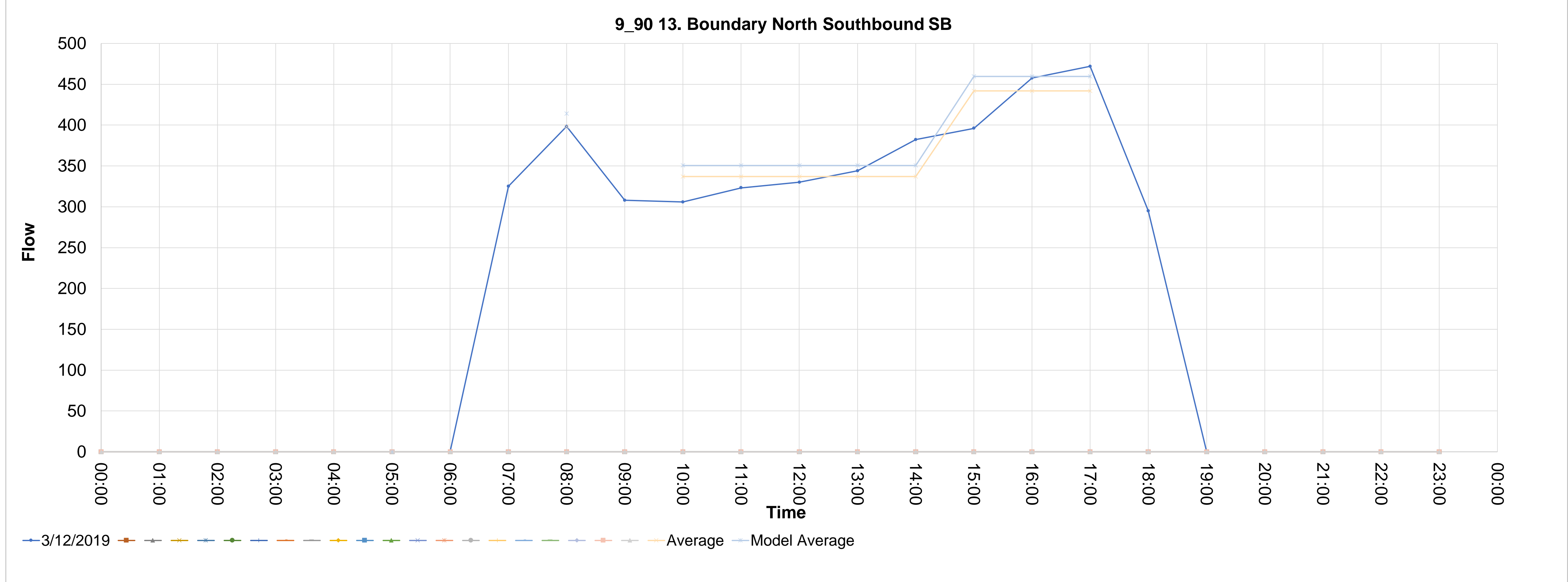
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_89	NB	13. Boundary North Northbound	0	9_89 13. Boundary North Northbound NB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
89_1					0	0	0	0	0	0	0	214.6948582	271.2962299	225.4296012	243.9714298	256.6579442	300.5728015	303.5004587	305.4522302	380.5954305	382.547202	387.4266306	270.3203442	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	271.2962299	243.9714298	256.6579442	300.5728015	303.5004587	305.4522302	380.5954305	382.547202	387.4266306
	282.1480791	293.3122118	398.8640112	Model Average	271.2962299	282.0309729	282.0309729	282.0309729	282.0309729	282.0309729	383.5230877	383.5230877	383.5230877
					282.1480791	293.3122118	293.3122118	293.3122118	293.3122118	293.3122118	398.8640112	398.8640112	398.8640112



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_90	SB	13. Boundary North Southbound	0	9_90 13. Boundary North Southbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
90_1	12/03/2019				0	0	0	0	0	0	0	325.0060444	398.2685333	307.9342667	305.8481333	323.238	329.9588444	343.9618222	382.2337333	396.072	457.6491111	472.0181333	294.9474222	0	0	0	0	0

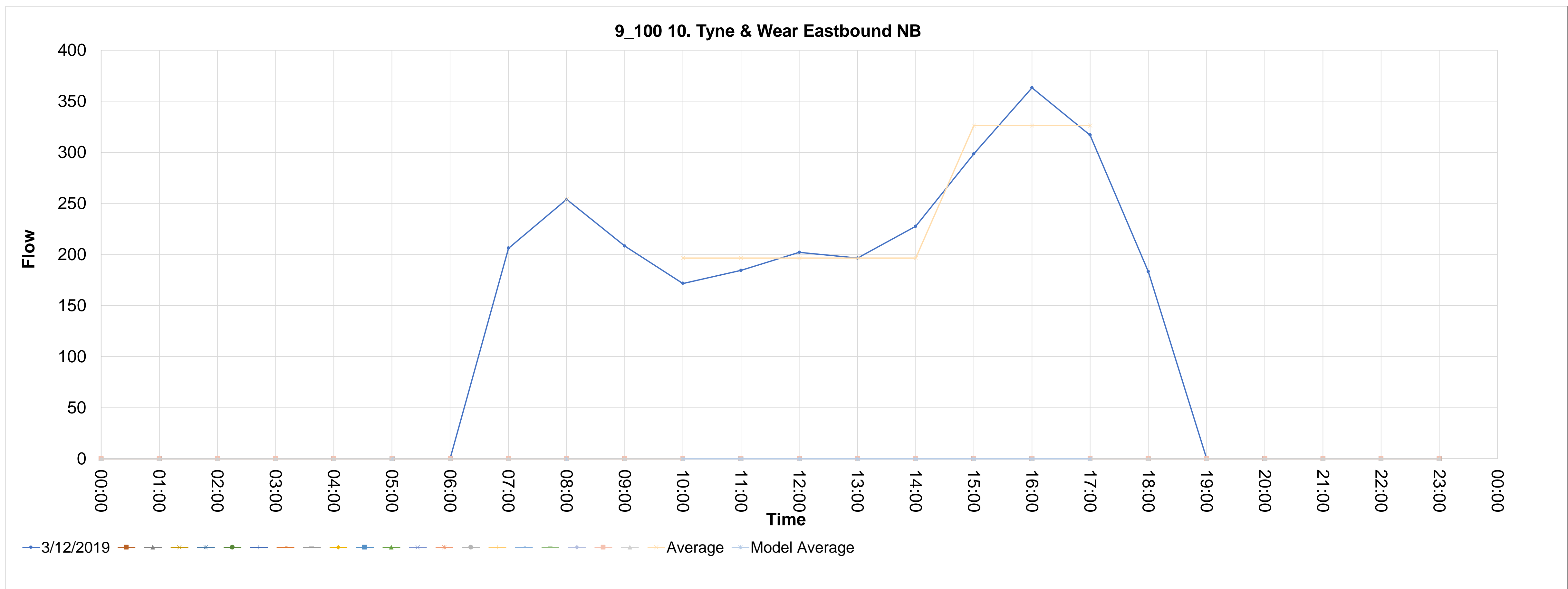
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	398.2685333	305.8481333	323.238	329.9588444	343.9618222	382.2337333	396.072	457.6491111	472.0181333
	414.1992746	350.5300309	459.5896047	398.2685333	337.0481066	337.0481066	337.0481066	337.0481066	337.0481066	337.0481066	441.9130815	441.9130815	441.9130815	441.9130815
				414.1992746	350.5300309	350.5300309	350.5300309	350.5300309	350.5300309	350.5300309	459.5896047	459.5896047	459.5896047	459.5896047





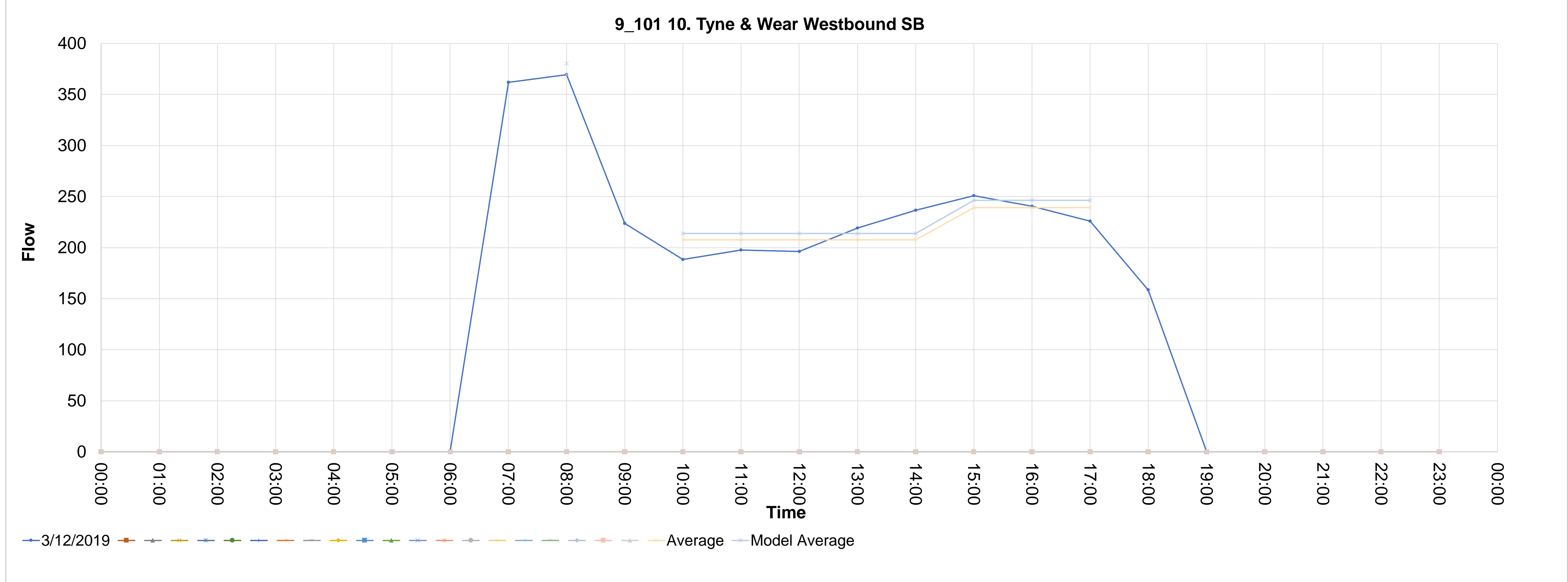
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_100	NB	10. Tyne & Wear Eastbound	0	9_100 10. Tyne & Wear Eastbound NB																											
100_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
100_2			0	0	0	0	0	0	0	206.1725714	253.9847143	208.1595714	171.6987143	184.3968571	202.0604286	196.587	227.6298571	298.5437143	363.243	316.8867142	183.3285714	0	0	0	0	0	0	0	0		

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	253.9847143	171.6987143	184.3968571	202.0604286	196.587	227.6298571	298.5437143	363.243	316.8867142
						253.9847143	196.4745714	196.4745714	196.4745714	196.4745714	196.4745714	326.2244762	326.2244762	326.2244762



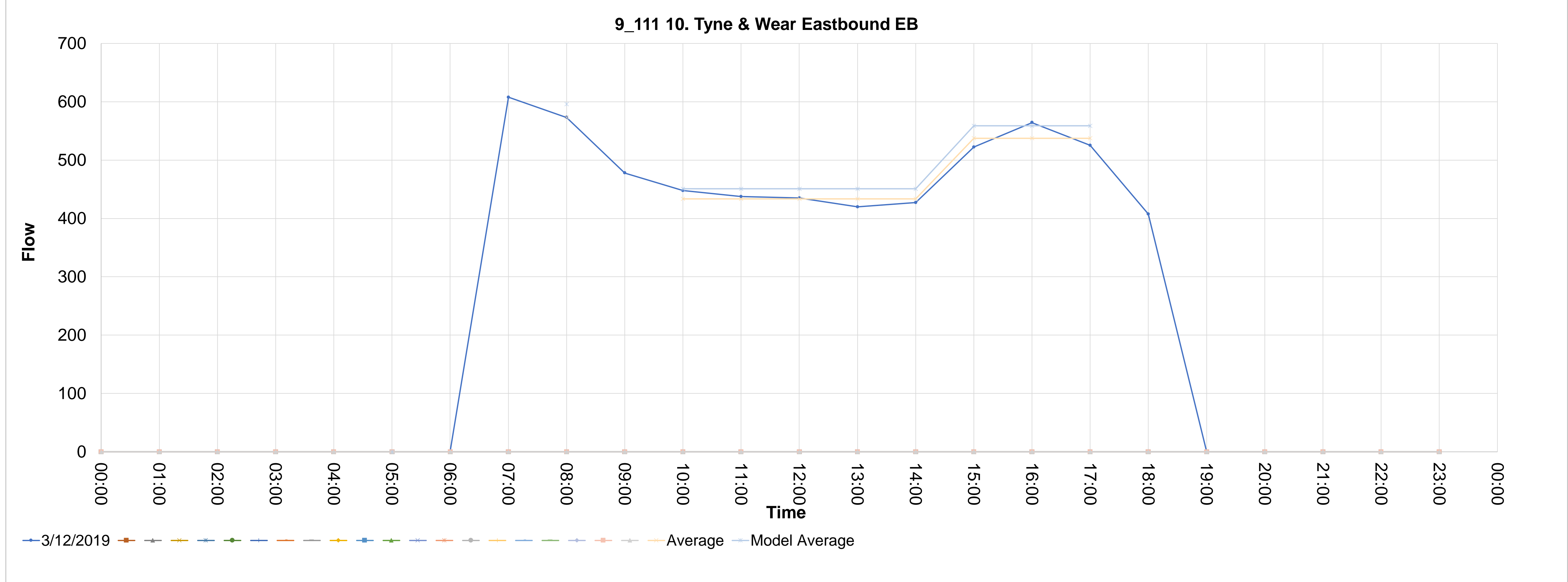
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_101	SB	10. Tyne & Wear Westbound	0	9_101 10. Tyne & Wear Westbound SB																									
101_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00		
101_2			0	0	0	0	0	0	0	361.901	369.4	223.596	188.399	197.601	196.198	219.298	236.601	250.895	240.595	226.001	158.497	0	0	0	0	0	0		
101_3																													
101_4																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	369.4	188.399	197.601	196.198	219.298	236.601	250.895	240.595	226.001
MODEL-Average	380.482	207.6194	207.6194	207.6194	207.6194	213.847982	213.847982	213.847982	213.847982	213.847982	246.3385767	246.3385767	246.3385767
MODEL-AM	380.482	213.847982	246.3385767										



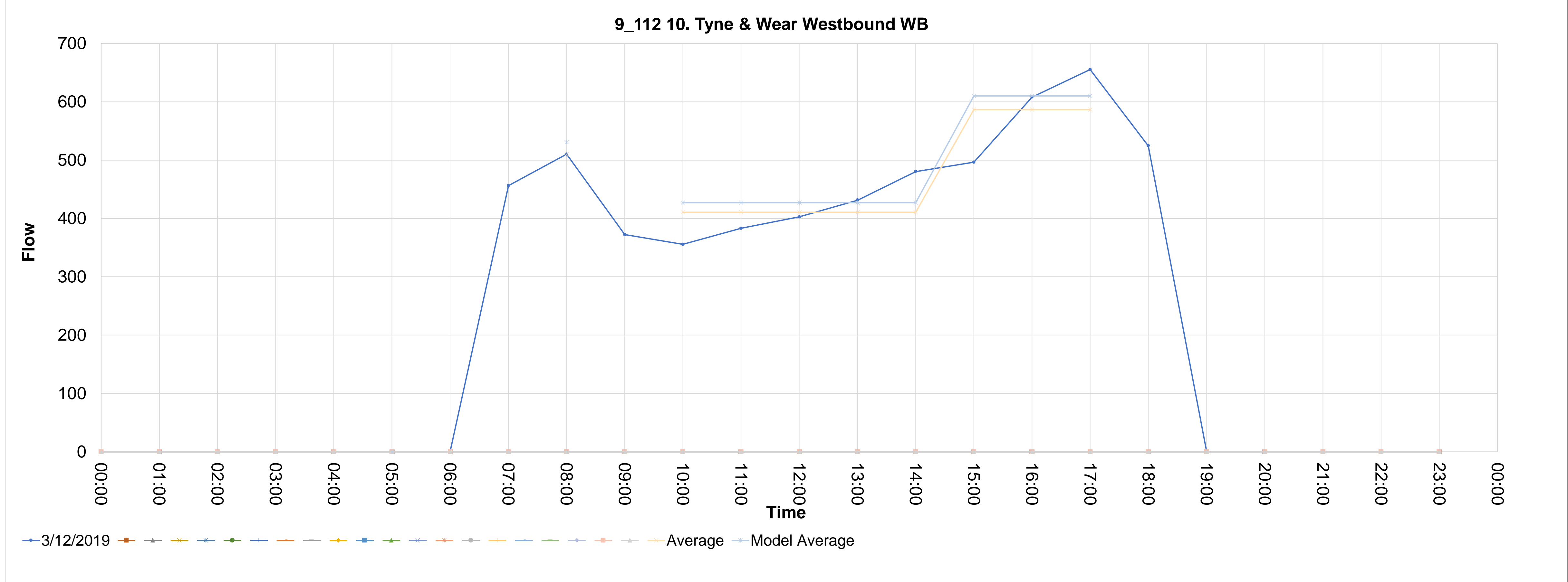
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_111	EB	10. Tyne & Wear Eastbound	0	9_111 10. Tyne & Wear Eastbound EB																								
111_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	
111_2			0	0	0	0	0	0	0	607.8832	573.1975	478.0432	447.9749	437.504	435.0279	419.9383	427.3881	522.2671	564.3599	525.5211	407.5754	0	0	0	0	0	0	
111_3																												
111_4																												
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111_20																												
111_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	573.1975	447.9749	437.504	435.0279	419.9383	427.3881	522.2671	564.3599	525.5211
596.1254	450.9093056	558.878008		Model Average	573.1975	447.9749	437.504	435.0279	419.9383	427.3881	522.2671	564.3599	525.5211
					596.1254	450.9093056	450.9093056	450.9093056	450.9093056	450.9093056	558.878008	558.878008	558.878008



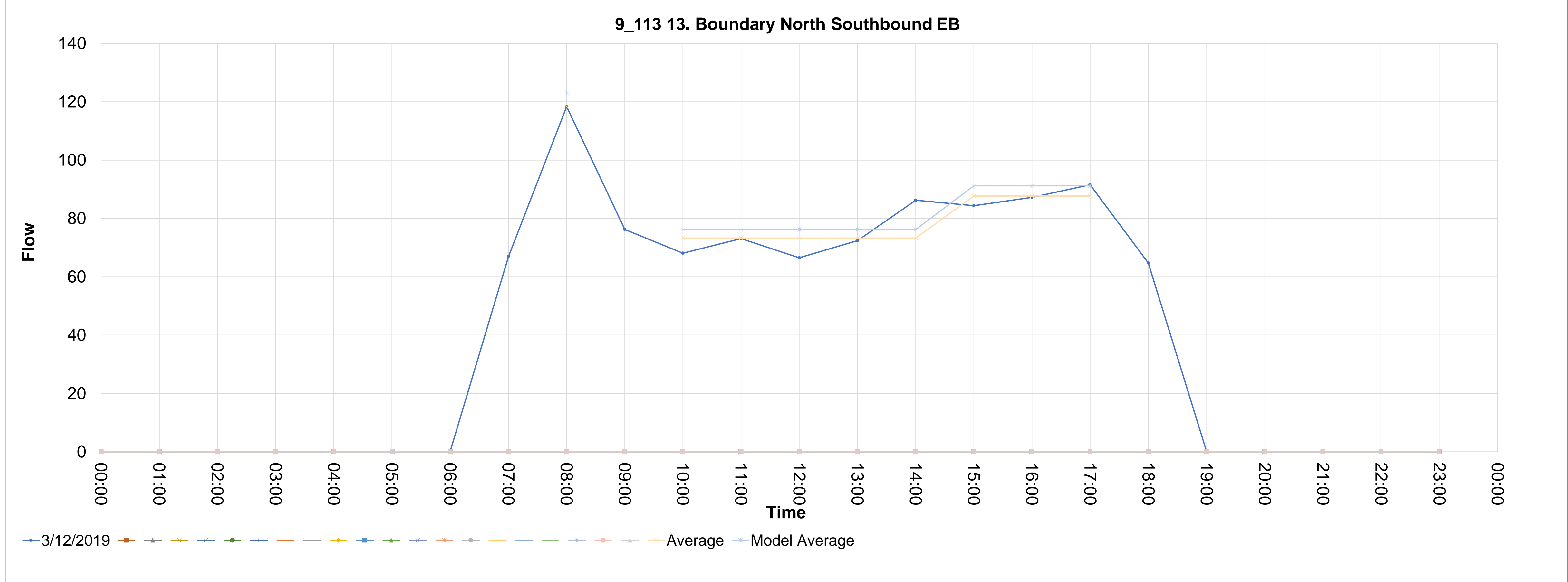
Source_countid	Direction	Type	CALVAL	Description
9_112	WB	10. Tyne & Wear Westbound	0	9_112 10. Tyne & Wear Westbound WB
112_1	12/03/2019		00:00	0
112_2			01:00	0
112_3			02:00	0
112_4			03:00	0
112_5			04:00	0
112_6			05:00	0
112_7			06:00	0
112_8			07:00	456.1389
112_9			08:00	510.2375
112_10			09:00	372.3869
112_11			10:00	355.5756
112_12			11:00	382.9302
112_13			12:00	402.7905
112_14			13:00	431.4506
112_15			14:00	480.4834
112_16			15:00	496.329
112_17			16:00	608.0148
112_18			17:00	655.2764
112_19			18:00	524.591
112_20			19:00	0
112_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	530.647	427.0719024	610.0016693	510.2375	510.2375
				355.5756	410.64606
				382.9302	410.64606
				402.7905	410.64606
				431.4506	410.64606
				480.4834	410.64606
				496.329	586.5400667
				608.0148	586.5400667
				655.2764	586.5400667



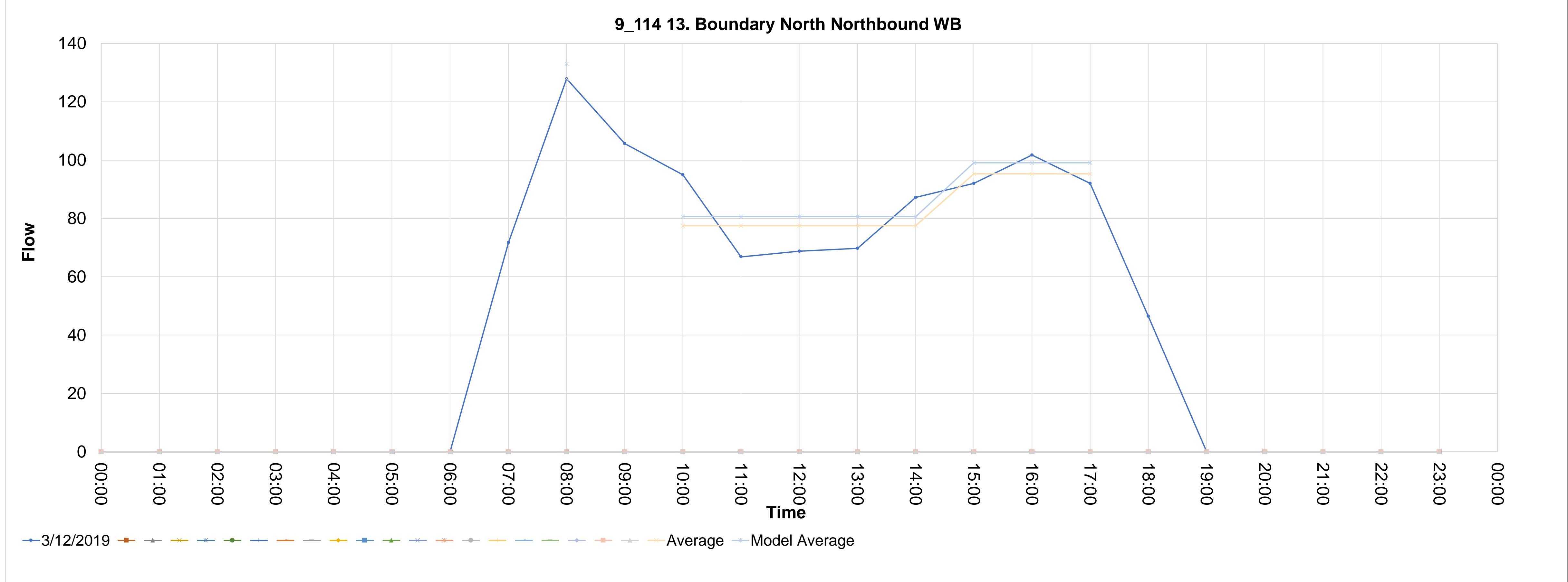
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_113	EB	13. Boundary North Southbound	0	9_113 13. Boundary North Southbound EB																						
113_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
113_2			0	0	0	0	0	0	0	66.9472	118.326	76.1896	68.0668	73.1092	66.506	72.43	86.2336	84.3548	87.2344	91.5112	64.7828	0	0	0	0	0
113_3																										
113_4																										
113_5																										
113_6																										
113_7																										
113_8																										
113_9																										
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113_14																										
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113_16																										
113_17																										
113_18																										
113_19																										
113_20																										
113_21																										

AVERAGE																											
MODEL-AM	123.05904	MODEL-IP	76.1998848	MODEL-PM	91.20813867																						
						Average	118.326	68.0668	73.1092	66.506	72.43	86.2336	84.3548	87.2344	91.5112												
						Model Average	118.326	73.26912	73.26912	73.26912	73.26912	73.26912	87.70013333	87.70013333	87.70013333												
							123.05904	76.1998848	76.1998848	76.1998848	76.1998848	76.1998848	91.20813867	91.20813867	91.20813867												



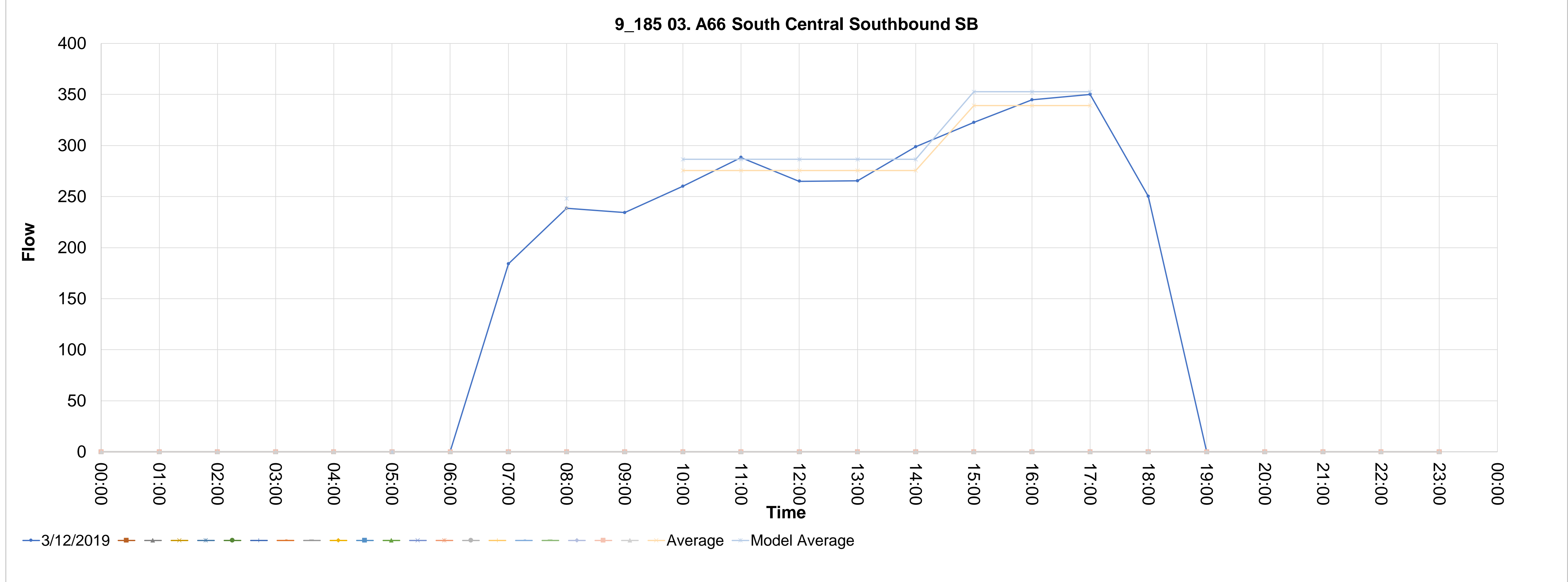
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_114	WB	13. Boundary North Northbound	0	9_114 13. Boundary North Northbound WB																						
114_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
114_2			0	0	0	0	0	0	0	71.70946934	127.9141885	105.6261102	94.96659453	66.86423492	68.80232869	69.77137558	87.21421947	92.05945388	101.7499227	92.05945388	46.51425039	0	0	0	0	0
114_3																										
114_4																										
114_5																										
114_6																										
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114_20																										
114_21																										

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	127.9141885	94.96659453	66.86423492	68.80232869	69.77137558	87.21421947	92.05945388	101.7499227	92.05945388
	133.0307561	80.62470066	99.10119456	127.9141885	127.9141885	127.9141885	94.96659453	66.86423492	68.80232869	69.77137558	87.21421947	92.05945388	101.7499227	92.05945388
				77.52375064	77.52375064	77.52375064	77.52375064	77.52375064	77.52375064	77.52375064	77.52375064	77.52375064	95.28961016	95.28961016
				133.0307561	133.0307561	133.0307561	80.62470066	80.62470066	80.62470066	80.62470066	80.62470066	99.10119456	99.10119456	99.10119456



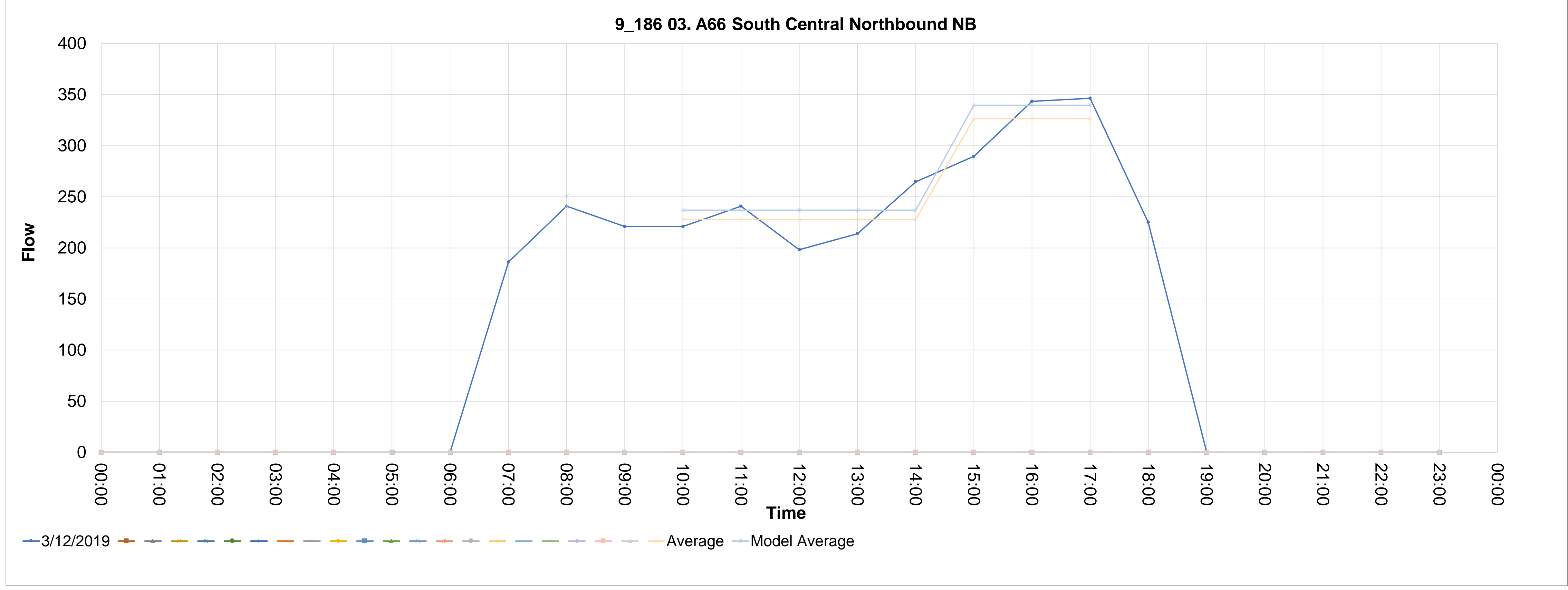
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_185	SB	03. A66 South Central Southbound	0	9_185 03. A66 South Central Southbound SB																									
185_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
185_2					0	0	0	0	0	0	0	184.0568334	238.6288	234.2419667	260.1942	288.2616666	265.0019667	265.3888	298.7678	322.5902667	344.7898	350.0467	250.38	0	0	0	0	0	

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	238.6288	260.1942	288.2616666	265.0019667	265.3888	298.7678	322.5902667	344.7898	350.0467
MODEL-AM	248.173952	286.5438021	352.7079458	Model Average	238.6288	260.1942	288.2616666	265.0019667	265.3888	298.7678	322.5902667	344.7898	350.0467
					275.5228867	275.5228867	275.5228867	275.5228867	275.5228867	275.5228867	339.1422555	339.1422555	339.1422555
					286.5438021	286.5438021	286.5438021	286.5438021	286.5438021	286.5438021	352.7079458	352.7079458	352.7079458



Source_countid	Direction	Type	CALVAL	Description																								
9_186	NB	03. A66 South Central Northbound	0	9_186 03. A66 South Central Northbound NB																								
186_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
186_2					0	0	0	0	0	0	0	186.1335285	240.8786839	220.9713547	220.9713546	240.8786839	198.0779261	214.0037894	264.7674791	289.6516406	343.4014295	346.3875289	224.9528205	0	0	0	0	0
186_3																												
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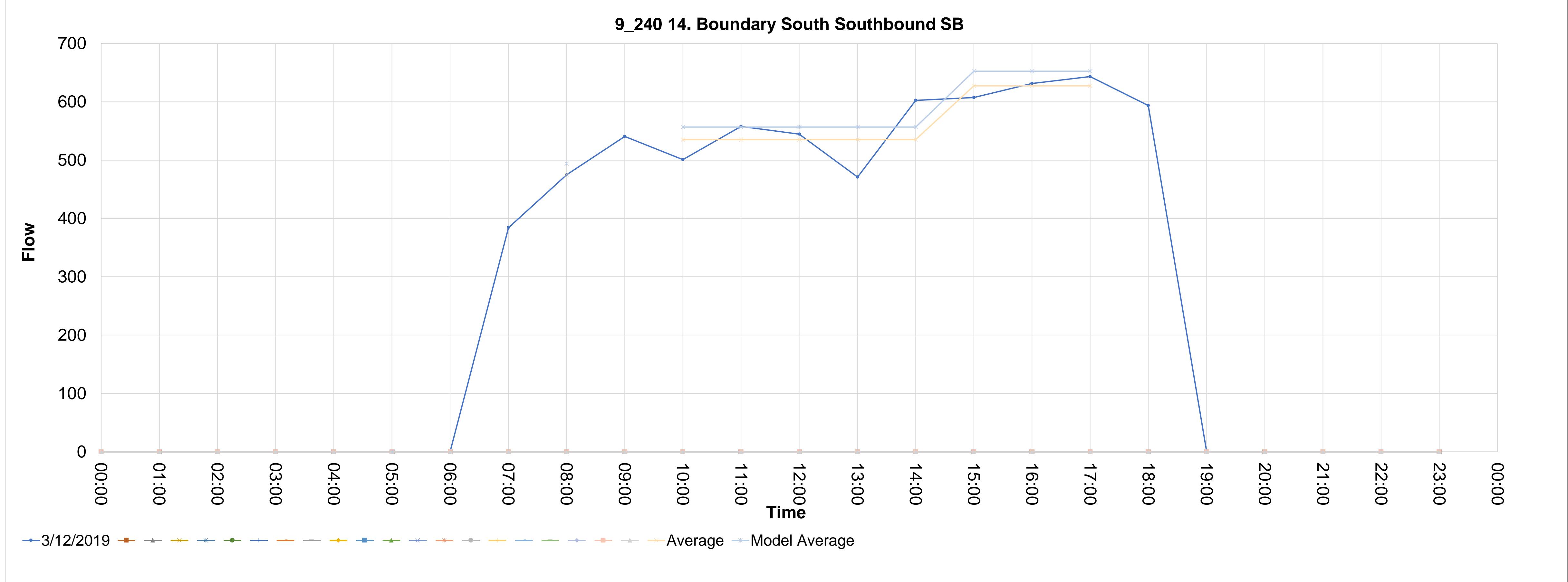
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average																							
	250.5138313	236.8494405	339.5394077	240.8786839	240.8786839	220.9713546	240.8786839	198.0779261	214.0037894	264.7674791	289.6516406	343.4014295	346.3875289	227.7398466	227.7398466	227.7398466	227.7398466	227.7398466	326.4801997	326.4801997	326.4801997	326.4801997	326.4801997	326.4801997	326.4801997	326.4801997	326.4801997	326.4801997
				250.5138313	250.5138313	236.8494405	236.8494405	236.8494405	236.8494405	236.8494405	236.8494405	236.8494405	236.8494405	236.8494405	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077	339.5394077





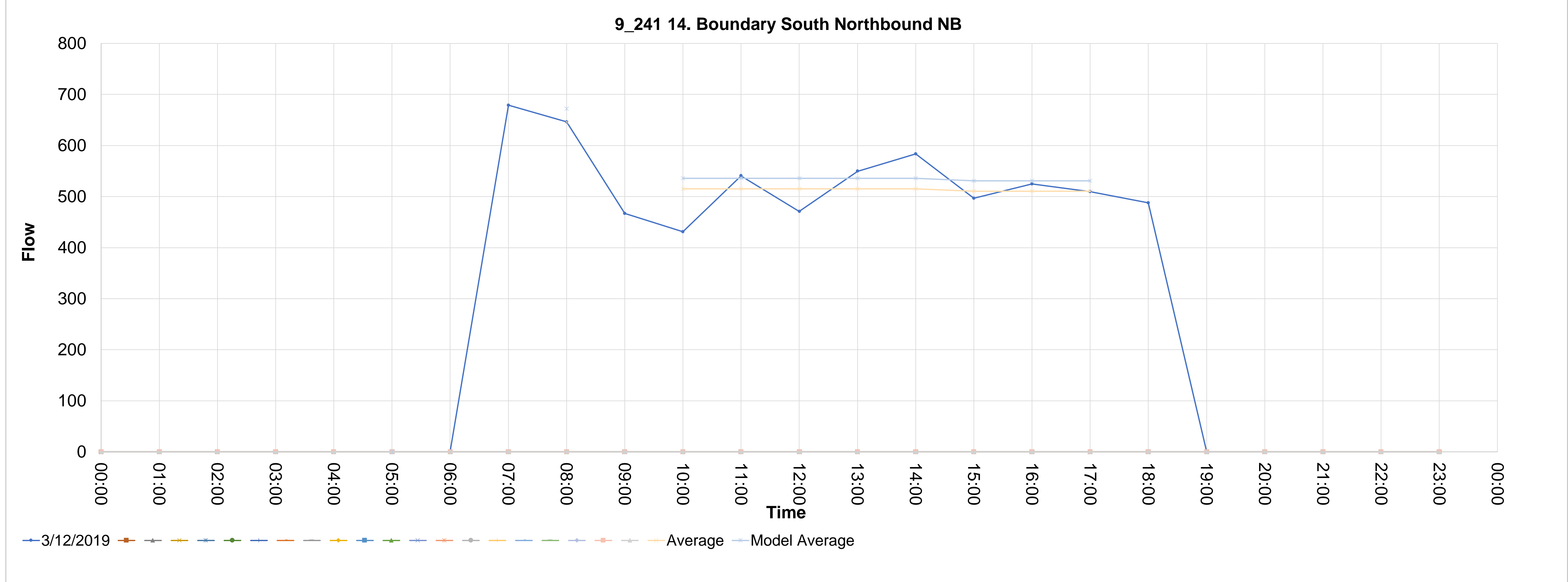
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_240	SB	14. Boundary South Southbound	0	9_240 14. Boundary South Southbound SB																						
240_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
240_2			0	0	0	0	0	0	0	384.3414464	474.9504402	540.6668533	500.8387242	557.5938082	544.6496663	470.9676273	602.4004535	607.3789697	631.2758471	643.2242859	593.4391245	0	0	0	0	
240_3																										
240_4																										
240_5																										
240_6																										
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240_19																										
240_20																										
240_21																										

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	474.9504402	500.8387242	557.5938082	544.6496663	470.9676273	602.4004535	607.3789697	631.2758471	643.2242859
	493.9484578	556.7016581	652.3847556	Model Average	474.9504402	535.2900559	535.2900559	535.2900559	535.2900559	535.2900559	627.2930343	627.2930343	627.2930343
					493.9484578	556.7016581	556.7016581	556.7016581	556.7016581	556.7016581	652.3847556	652.3847556	652.3847556



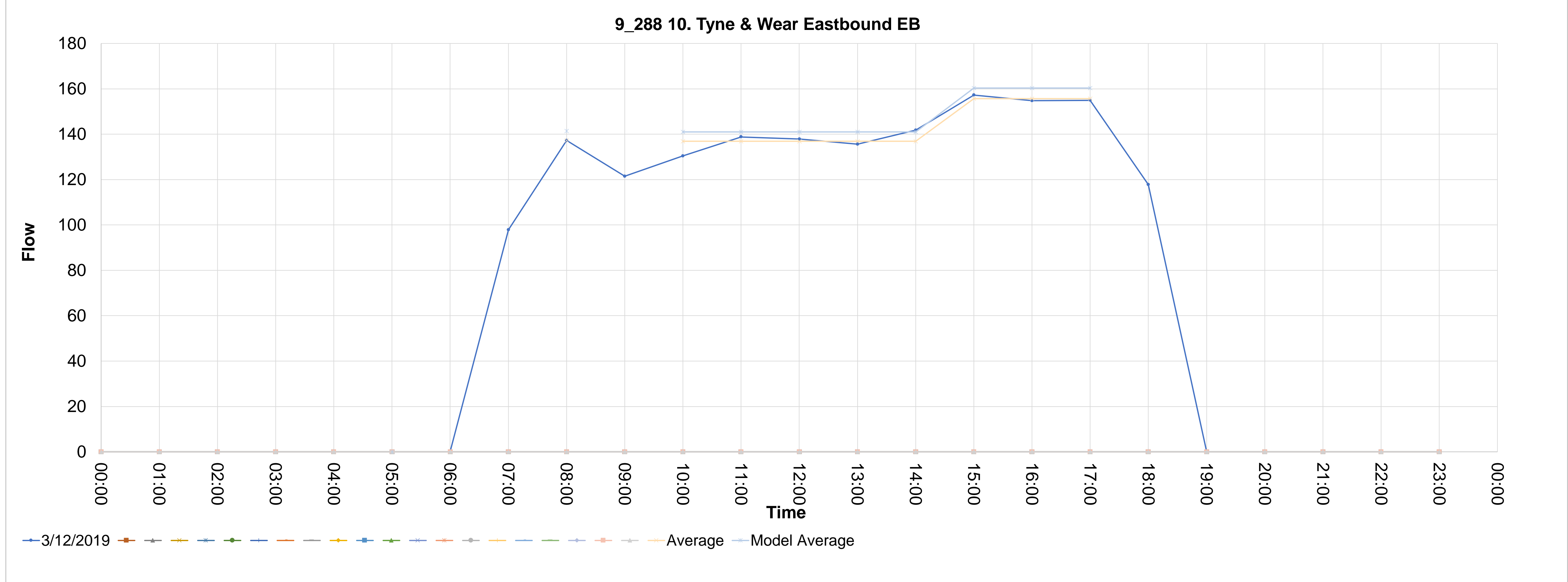
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_241	NB	14. Boundary South Northbound	0	9_241 14. Boundary South Northbound NB	0	0	0	0	0	0	0	679.0696022	646.2113956	466.9848144	431.1394981	540.6668533	470.9676273	549.6281824	583.4820922	496.8559113	524.7356017	509.8000533	487.8945822	0	0	0	0	0	
241_1																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
				646.2113956		679.0696022	646.2113956	466.9848144	431.1394981	540.6668533	470.9676273	549.6281824	583.4820922	496.8559113	524.7356017	509.8000533	487.8945822
				646.2113956		679.0696022	646.2113956	466.9848144	431.1394981	540.6668533	470.9676273	549.6281824	583.4820922	496.8559113	524.7356017	509.8000533	487.8945822
				672.0598514		672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514	672.0598514



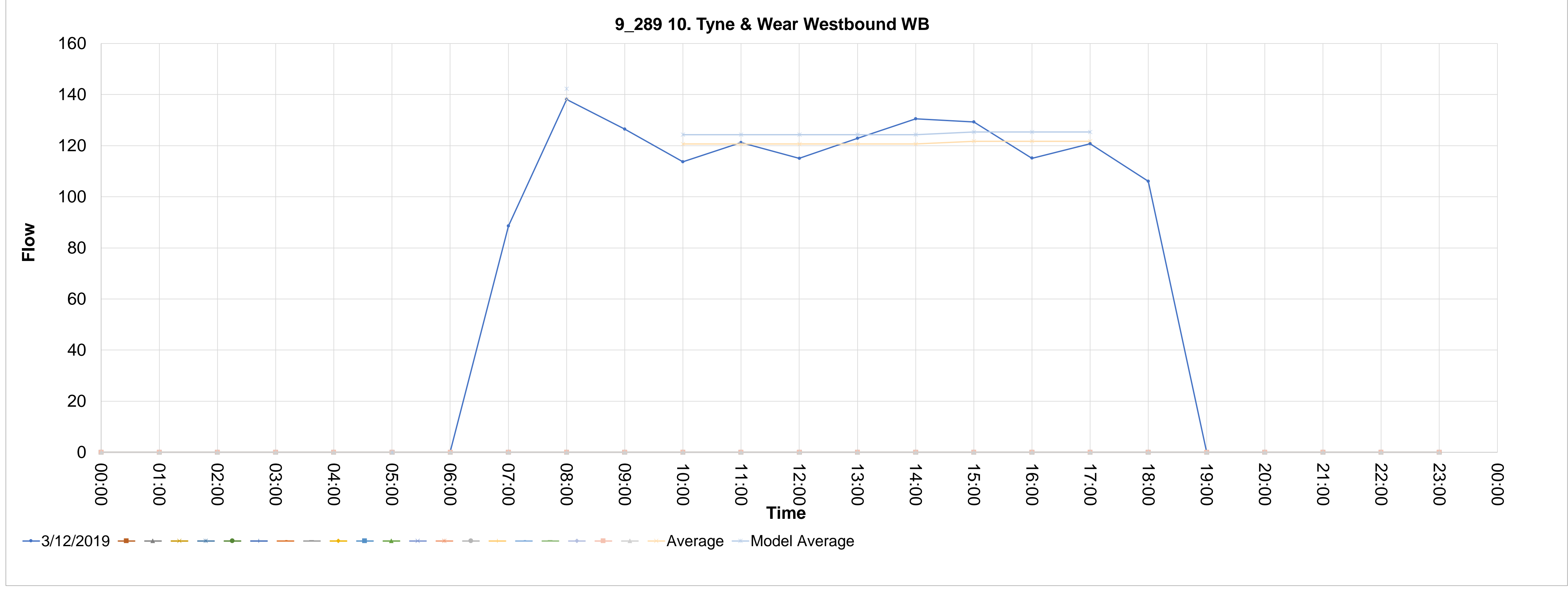
Source_countid	Direction	Type	CALVAL	Description
9_288	EB	10. Tyne & Wear Eastbound	0	9_288 10. Tyne & Wear Eastbound EB
288_1	12/03/2019		00:00	0
288_2			01:00	0
288_3			02:00	0
288_4			03:00	0
288_5			04:00	0
288_6			05:00	0
288_7			06:00	0
288_8			07:00	97.85199999
288_9			08:00	137.2692889
288_10			09:00	121.4933778
288_11			10:00	130.4555556
288_12			11:00	138.8199556
288_13			12:00	137.8529778
288_14			13:00	135.5569333
288_15			14:00	141.7825778
288_16			15:00	157.2328889
288_17			16:00	154.8072
288_18			17:00	154.9617778
288_19			18:00	117.7928889
288_20			19:00	0
288_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	141.3873676	141.000408	160.3373076



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_289	WB	10. Tyne & Wear Westbound	0	9_289 10. Tyne & Wear Westbound WB																								
289_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
289_2			0	0	0	0	0	0	0	88.5526	138.0999	126.5168	113.7202	121.2113	115.038	122.882	130.5355	129.3149	115.0984	120.724	106.0676	0	0	0	0	0		
289_3																												
289_4																												
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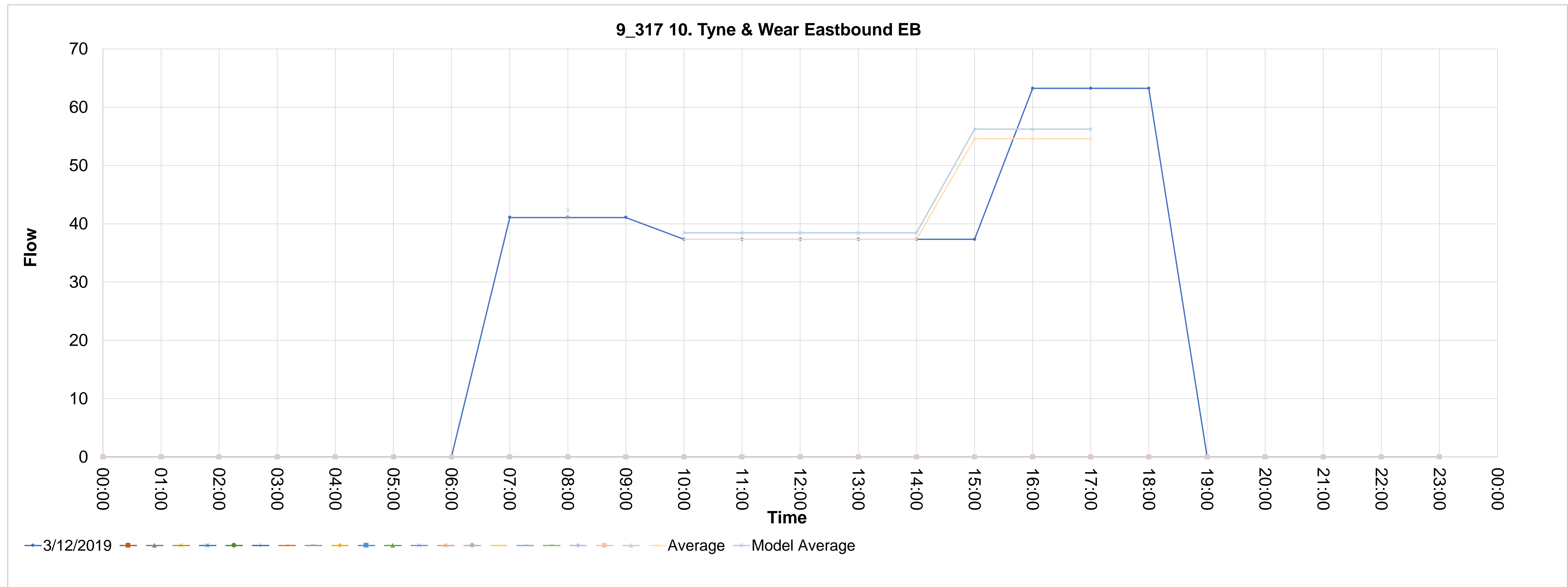
AVERAGE										138.0999		113.7202	121.2113	115.038	122.882	130.5355	129.3149	115.0984	120.724								
MODEL-AM	142.242897	MODEL-IP	124.297722	MODEL-PM						138.0999		120.6774	120.6774	120.6774	120.6774	120.6774	121.7124333	121.7124333	121.7124333								
										142.242897		124.297722	124.297722	124.297722	124.297722	124.297722	125.3638063	125.3638063	125.3638063								



Source_countid	Direction	Type	CALVAL	Description
<b>9_317</b>	EB	10. Tyne & Wear Eastbound	0	9_317 10. Tyne & Wear Eastbound EB

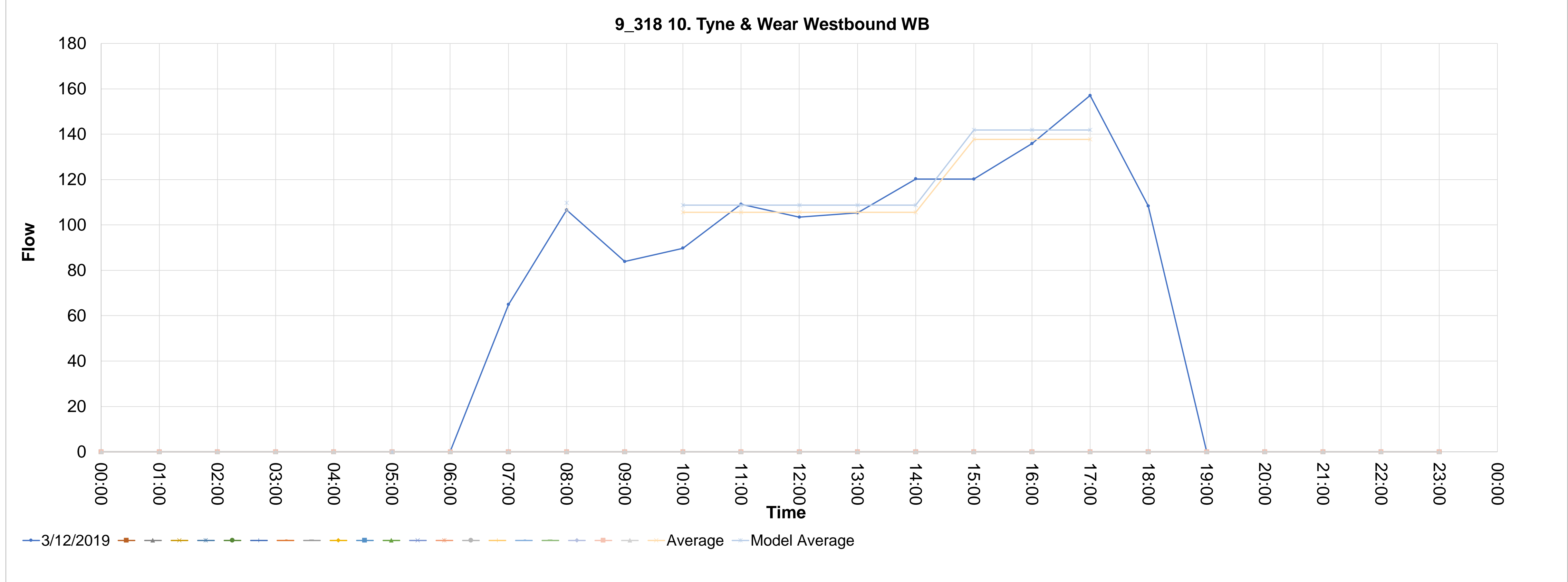
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
317_1	0	0	0	0	0	0	0	41.08500977	41.08500977	41.08500977	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	63.23252702	63.23252702	63.23252702	0	0	0	0	0	
317_2																									
317_3																									
317_4																									
317_5																									
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	41.08500977	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	63.23252702	63.23252702
	42.31756006	38.44220472	56.2337368	41.08500977	41.08500977	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	37.32252886	63.23252702	63.23252702
				Model Average	42.31756006	38.44220472	38.44220472	38.44220472	38.44220472	38.44220472	38.44220472	38.44220472	56.2337368	56.2337368	56.2337368



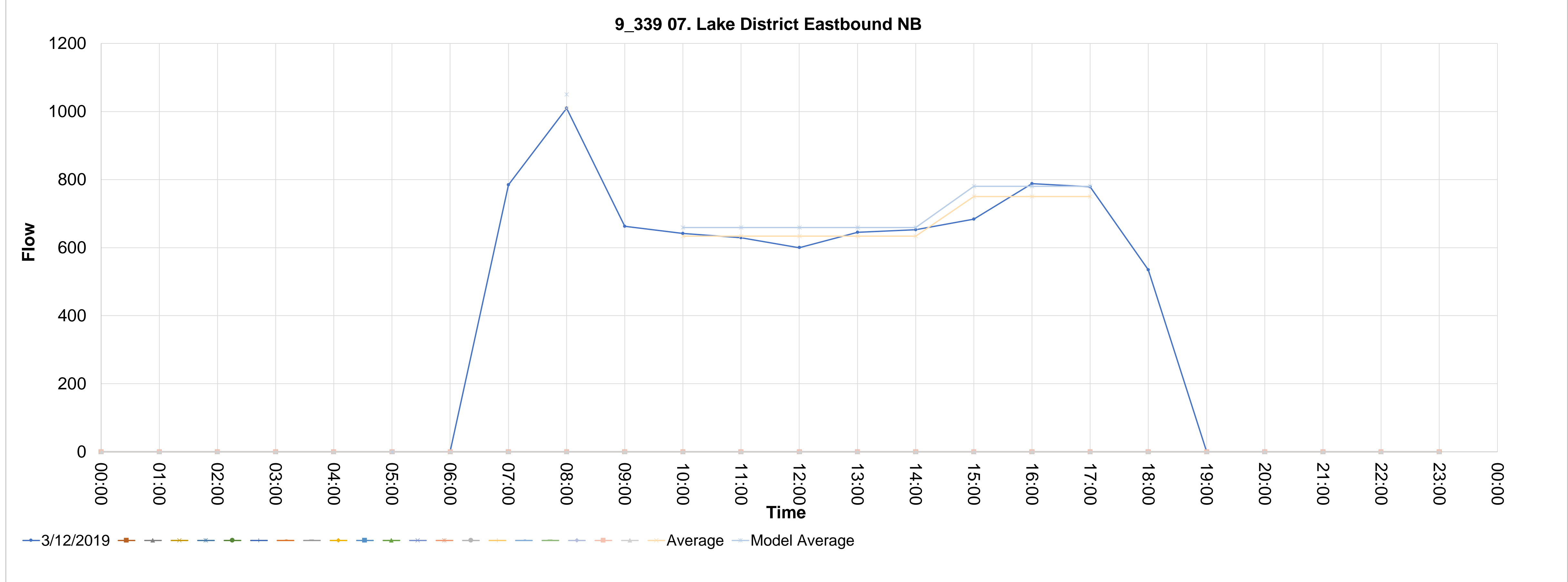
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_318	WB	10. Tyne & Wear Westbound	0	9_318 10. Tyne & Wear Westbound WB																									
318_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
318_2					0	0	0	0	0	0	0	64.8805	106.5563333	83.84133334	89.75083333	109.0748333	103.4276667	105.2851667	120.2776667	120.249	135.8013333	157.0801667	108.3148333	0	0	0	0	0	
318_3																													
318_4																													
318_5																													
318_6																													
318_7																													
318_8																													
318_9																													
318_10																													
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318_17																													
318_18																													
318_19																													
318_20																													
318_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	106.5563333	89.75083333	109.0748333	103.4276667	105.2851667	120.2776667	120.249	135.8013333	157.0801667
				Model Average	106.5563333	105.5632333	105.5632333	105.5632333	105.5632333	105.5632333	137.7101667	137.7101667	137.7101667
					109.7530233	108.7301303	108.7301303	108.7301303	108.7301303	108.7301303	141.8414717	141.8414717	141.8414717



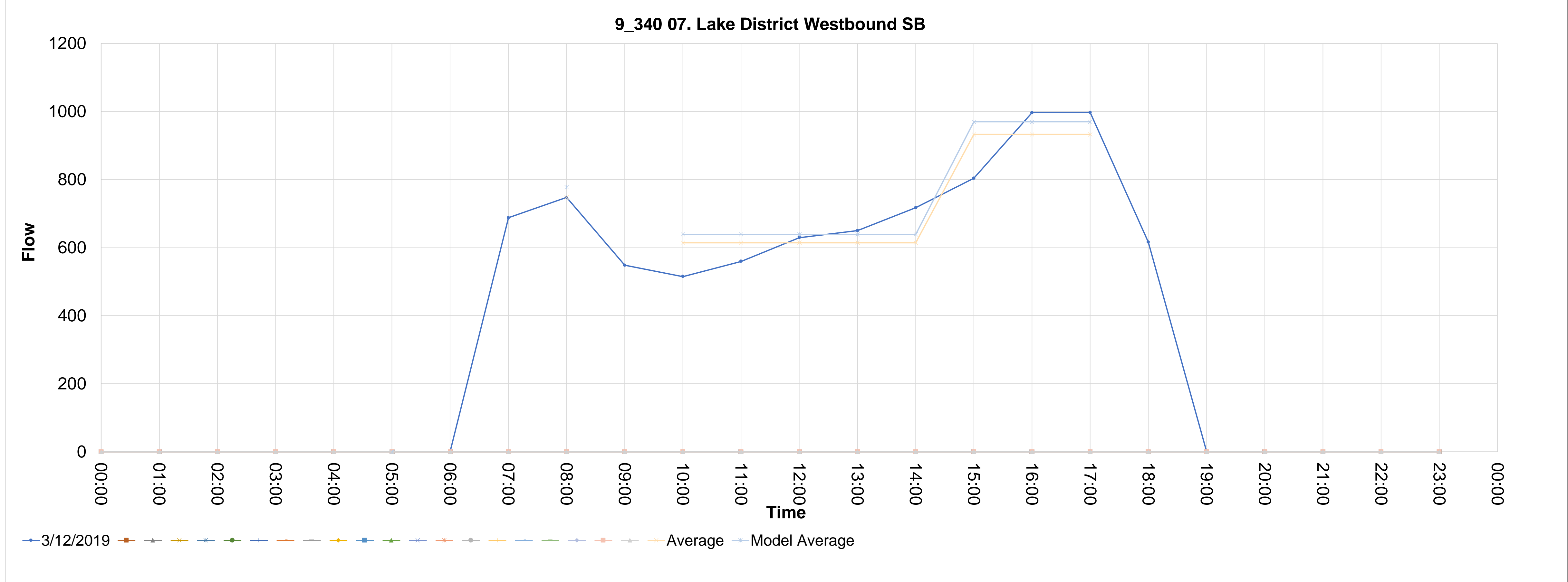
Source_countid	Direction	Type	CALVAL	Description
9_339	NB	07. Lake District Eastbound	0	9_339 07. Lake District Eastbound NB
	12/03/2019			
339_1			00:00	0
339_2			01:00	0
339_3			02:00	0
339_4			03:00	0
339_5			04:00	0
339_6			05:00	0
339_7			06:00	0
339_8			07:00	784.3412813
339_9			08:00	1009.693067
339_10			09:00	662.3976741
339_11			10:00	641.9111481
339_12			11:00	629.229013
339_13			12:00	599.9625473
339_14			13:00	644.8377947
339_15			14:00	652.6421856
339_16			15:00	683.8597489
339_17			16:00	788.2434767
339_18			17:00	778.4879882
339_19			18:00	534.6007738
339_20			19:00	0
339_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	1050.08079	659.0651992	780.2049541	1009.693067	1009.693067
				641.9111481	641.9111481
				629.229013	629.229013
				599.9625473	599.9625473
				644.8377947	644.8377947
				652.6421856	652.6421856
				683.8597489	683.8597489
				788.2434767	788.2434767
				778.4879882	778.4879882
				633.7165377	633.7165377
				633.7165377	633.7165377
				633.7165377	633.7165377
				633.7165377	633.7165377
				750.1970713	750.1970713
				750.1970713	750.1970713
				659.0651992	659.0651992
				659.0651992	659.0651992
				659.0651992	659.0651992
				659.0651992	659.0651992
				780.2049541	780.2049541
				780.2049541	780.2049541
				780.2049541	780.2049541



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_340	SB	07. Lake District Westbound	0	9_340 07. Lake District Westbound SB																											
340_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
340_2			0	0	0	0	0	0	0	687.7532	747.8548	548.3364	514.9696	559.6544	629.3688	650.2868	717.078	804.0268	996.1832	997.5524	616.1588	0	0	0	0	0	0	0	0		
340_3																															
340_4																															
340_5																															
340_6																															
340_7																															
340_8																															
340_9																															
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340_21																															

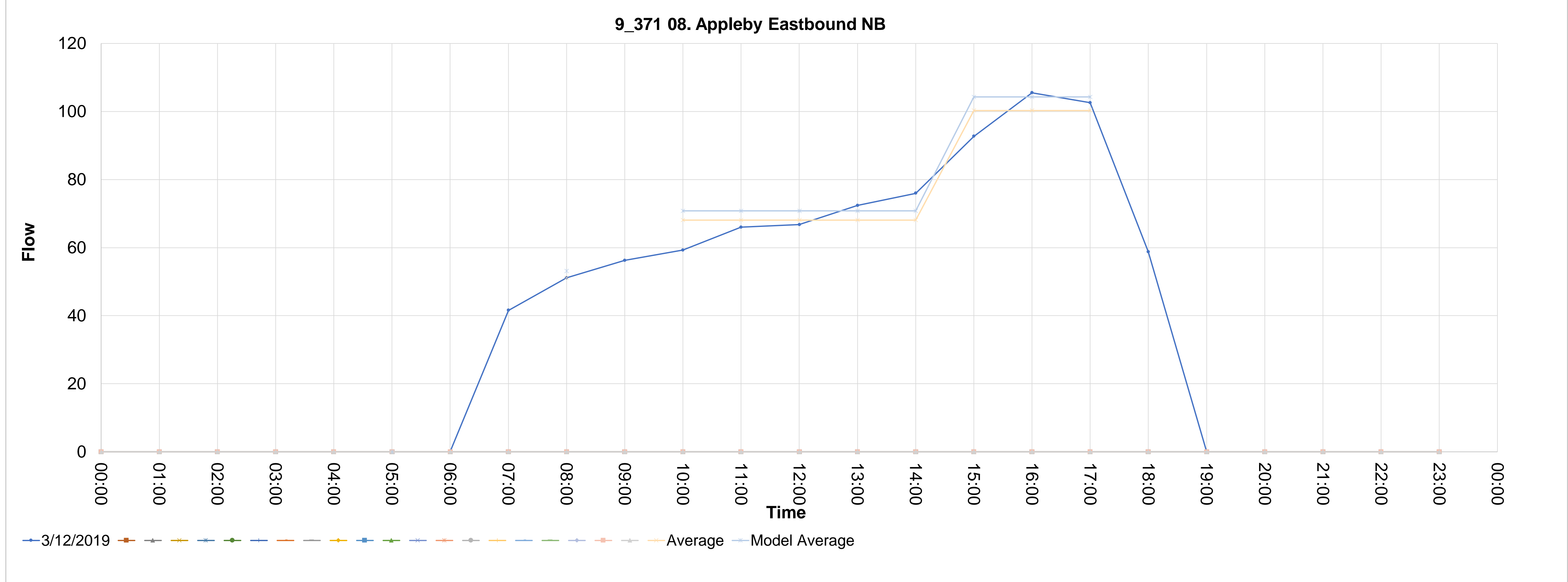
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	747.8548	514.9696	559.6544	629.3688	650.2868	717.078	804.0268	996.1832	997.5524
777.768992	638.8423808	638.8423808	969.8909653	747.8548	614.27152	614.27152	614.27152	614.27152	614.27152	932.5874667	932.5874667	932.5874667	932.5874667
				Model Average	777.768992	638.8423808	638.8423808	638.8423808	638.8423808	638.8423808	969.8909653	969.8909653	969.8909653





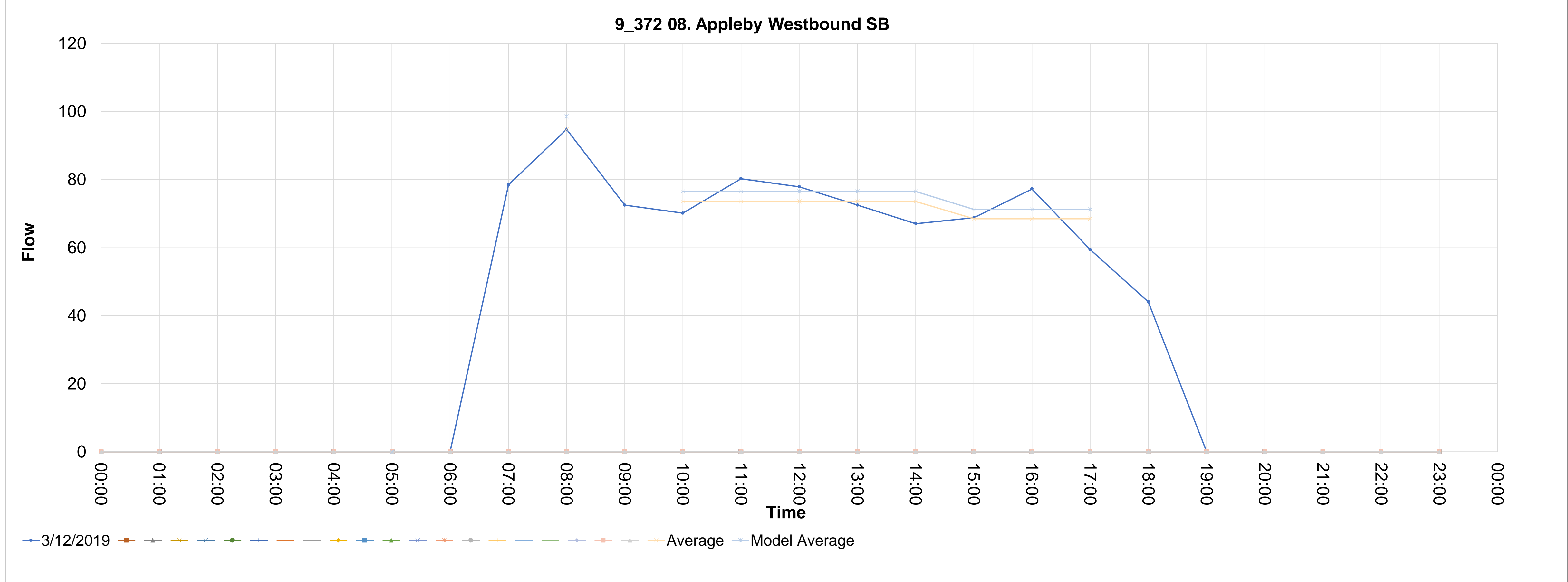
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_371	NB	08. Appleby Eastbound	1	9_371 08. Appleby Eastbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
371_1	12/03/2019				0	0	0	0	0	0	0	41.57848421	51.10442106	56.25475789	59.28002106	66.02271579	66.74736842	72.38903158	75.97934737	92.71155789	105.4938947	102.6214526	58.80212632	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	51.10442106	59.28002106	66.02271579	66.74736842	72.38903158	75.97934737	92.71155789	105.4938947	102.6214526
53.1485979	70.80704472	104.2866605		Model Average	51.10442106	59.28002106	66.02271579	66.74736842	72.38903158	75.97934737	92.71155789	105.4938947	102.6214526
					68.08369684	68.08369684	68.08369684	68.08369684	68.08369684	68.08369684	100.2756351	100.2756351	100.2756351
					53.1485979	70.80704472	70.80704472	70.80704472	70.80704472	70.80704472	104.2866605	104.2866605	104.2866605



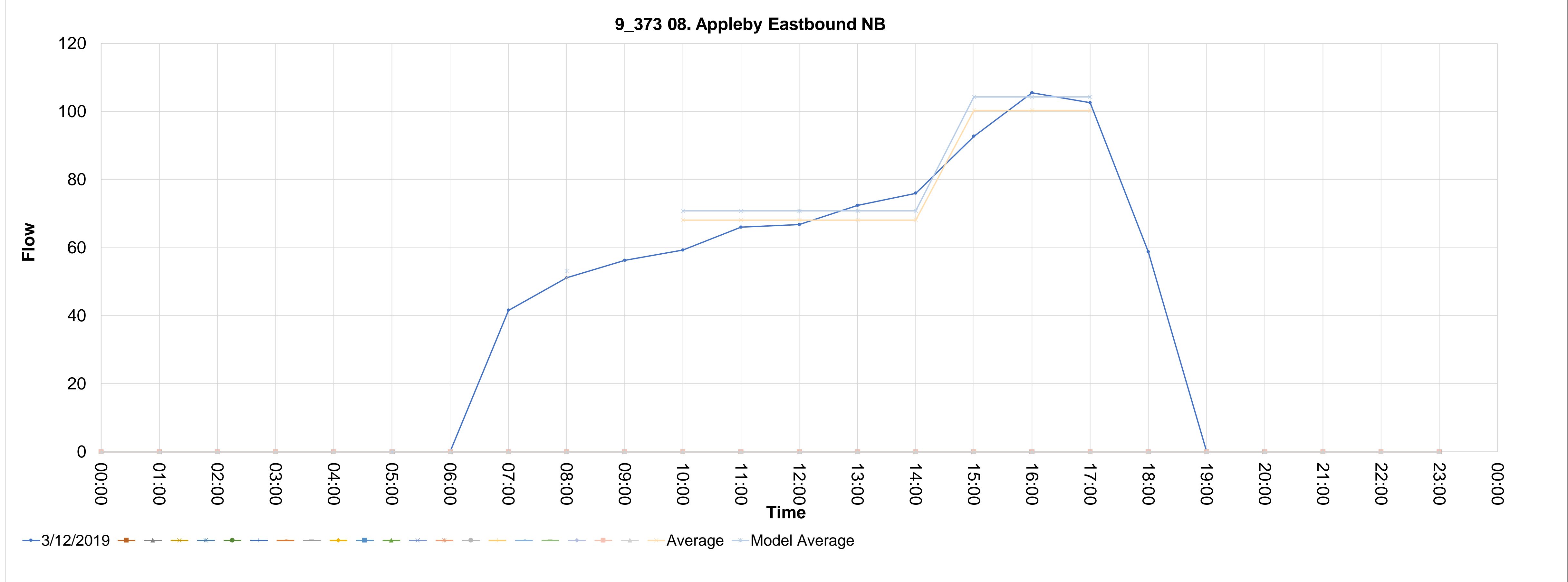
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_372	SB	08. Appleby Westbound	1	9_372 08. Appleby Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.372_1	12/03/2019				0	0	0	0	0	0	0	78.428	94.756	72.4652	70.1064	80.2692	77.8716	72.47	67.0648	68.7844	77.23	59.462	44.098	0	0	0	0	0	
.372_2																													
.372_3																													
.372_4																													
.372_5																													
.372_6																													
.372_7																													
.372_8																													
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.372_18																													
.372_19																													
.372_20																													
.372_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	94.756	70.1064	80.2692	77.8716	72.47	67.0648	68.7844	77.23	59.462
98.54624	76.498656	71.23181867		Model Average	94.756	73.5564	73.5564	73.5564	73.5564	73.5564	68.49213333	68.49213333	68.49213333
					98.54624	76.498656	76.498656	76.498656	76.498656	76.498656	71.23181867	71.23181867	71.23181867



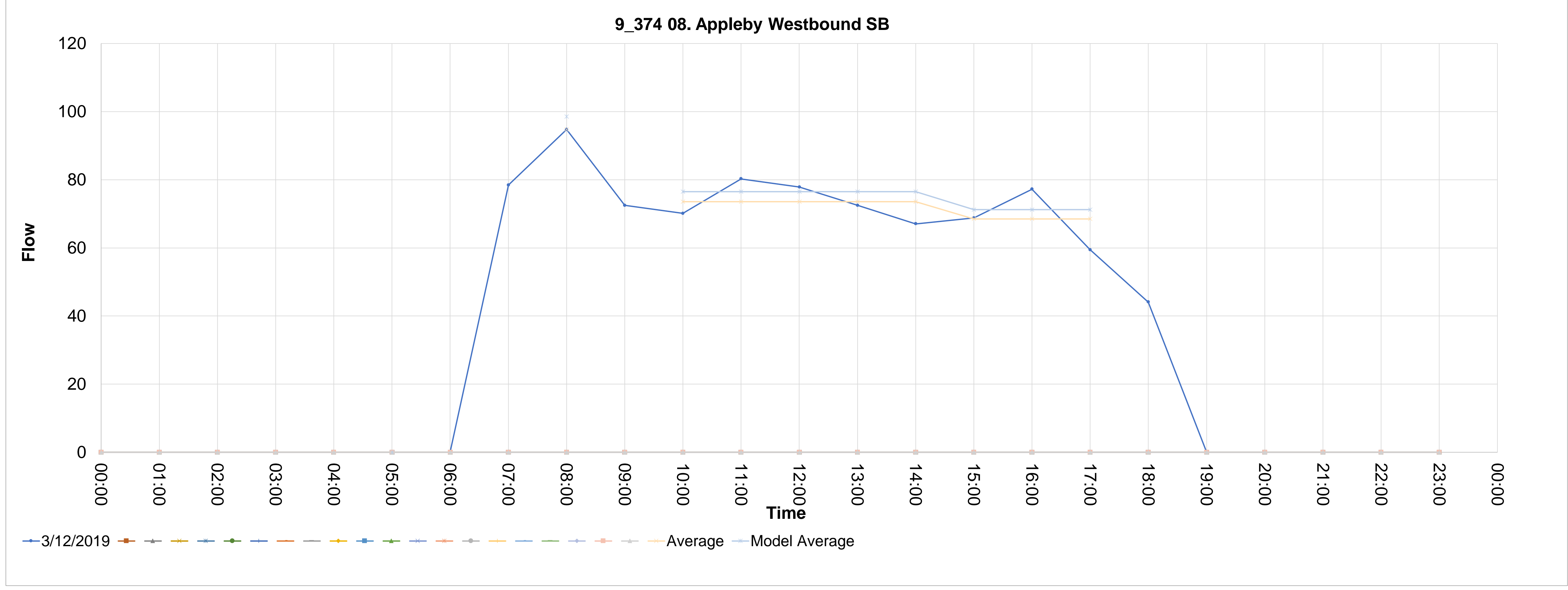
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_373	NB	08. Appleby Eastbound	1	9_373 08. Appleby Eastbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
373_1	12/03/2019				0	0	0	0	0	0	0	41.57848421	51.10442106	56.25475789	59.28002106	66.02271579	66.74736842	72.38903158	75.97934737	92.71155789	105.4938947	102.6214526	58.80212632	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	51.10442106	59.28002106	66.02271579	66.74736842	72.38903158	75.97934737	92.71155789	105.4938947	102.6214526
	53.1485979	70.80704472	104.2866605	Model Average	51.10442106	59.28002106	66.02271579	66.74736842	72.38903158	75.97934737	92.71155789	105.4938947	102.6214526
					51.10442106	68.08369684	68.08369684	68.08369684	68.08369684	68.08369684	100.2756351	100.2756351	100.2756351
					53.1485979	70.80704472	70.80704472	70.80704472	70.80704472	70.80704472	104.2866605	104.2866605	104.2866605



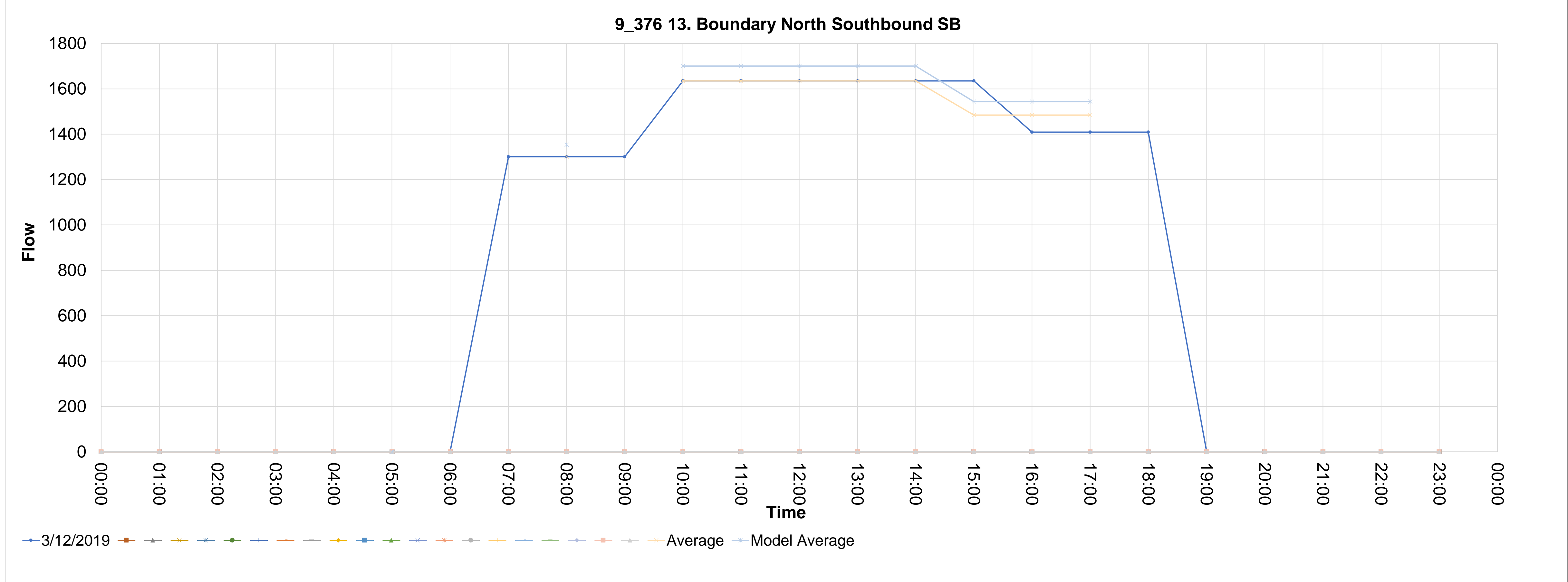
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_374	SB	08. Appleby Westbound	1	9_374 08. Appleby Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
374_1	12/03/2019				0	0	0	0	0	0	0	78.428	94.756	72.4652	70.1064	80.2692	77.8716	72.47	67.0648	68.7844	77.23	59.462	44.098	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	94.756	70.1064	80.2692	77.8716	72.47	67.0648	68.7844	77.23	59.462
98.54624	76.498656	71.23181867		94.756	73.5564	73.5564	73.5564	73.5564	73.5564	73.5564	73.5564	68.49213333	68.49213333	68.49213333
				94.756	73.5564	73.5564	73.5564	73.5564	73.5564	73.5564	73.5564	68.49213333	68.49213333	68.49213333



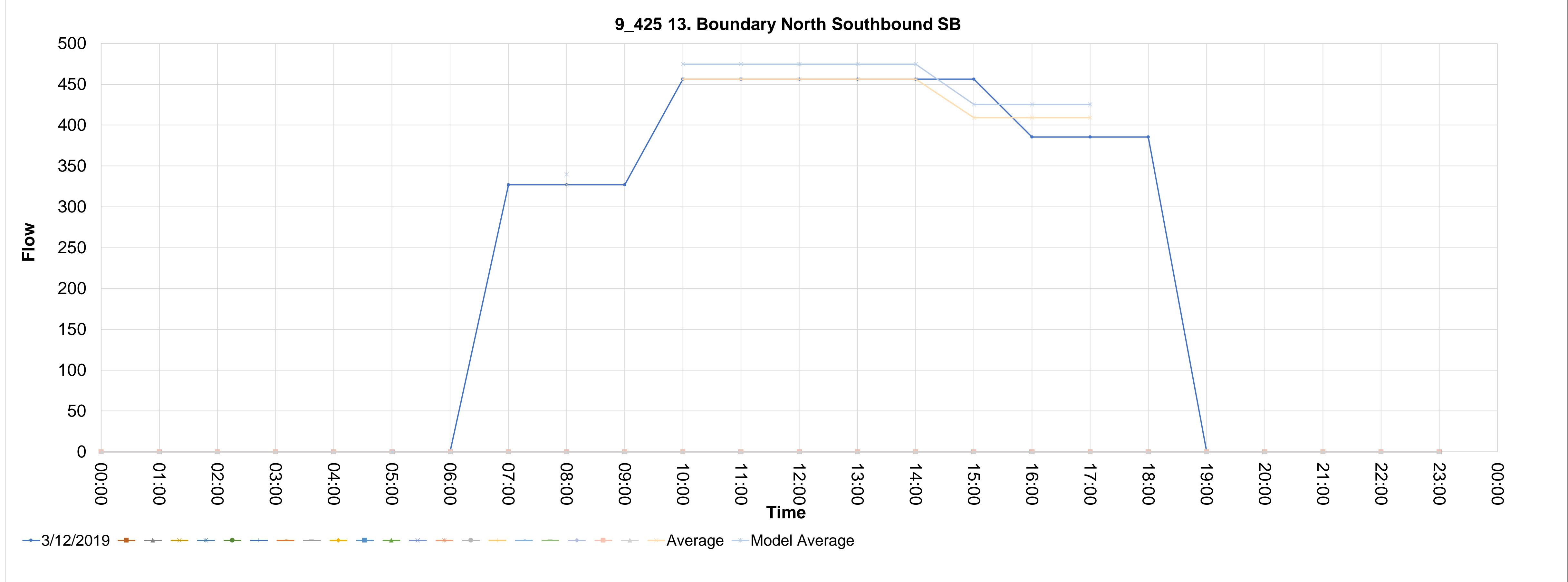
Source_countid	Direction	Type	CALVAL	Description																					
9_376	SB	13. Boundary North Southbound	0	9_376 13. Boundary North Southbound SB																					
	12/03/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	1300.955556	1300.955556	1300.955556	1634.888889	1634.888889	1634.888889	1634.888889	1634.888889	1634.888889	1408.844445	1408.844445	1408.844445	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	1352.993778	1700.284444	1543.560296
Average			
Model Average			



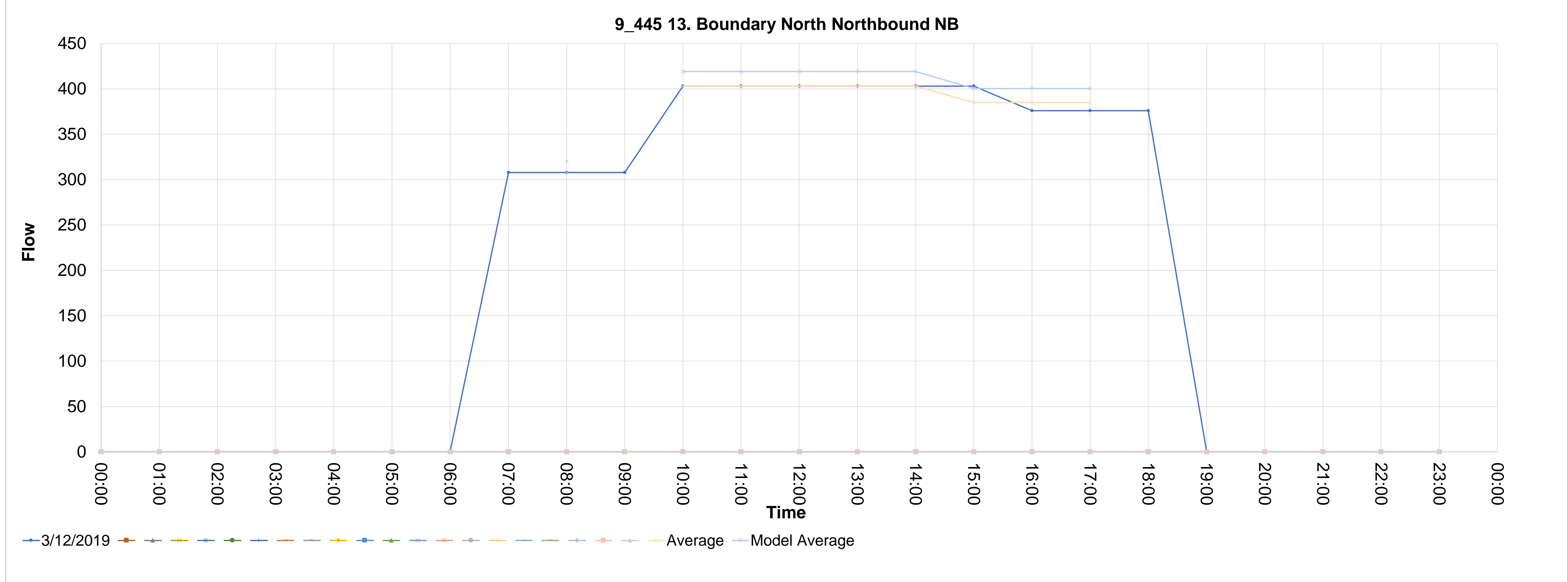
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_425	SB	13. Boundary North Southbound	0	9_425 13. Boundary North Southbound SB																						
	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.425_1			0	0	0	0	0	0	0	326.8888889	326.8888889	326.8888889	456.3222223	456.3222223	456.3222223	456.3222223	456.3222223	456.3222223	385.4444444	385.4444444	385.4444444	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	339.9644444	474.5751112	425.4331852	326.8888889	326.8888889
				456.3222223	456.3222223
				474.5751112	474.5751112



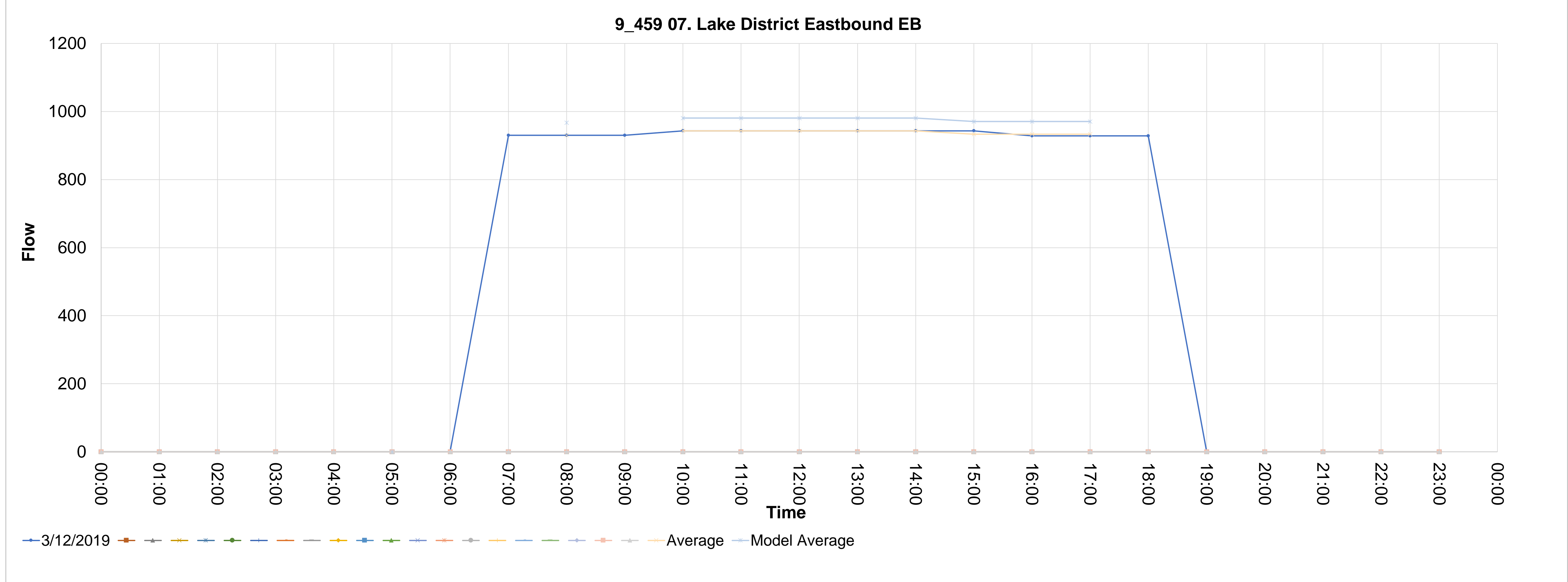
Source_countid	Direction	Type	CALVAL	Description																						
9_445	NB	13. Boundary North Northbound	0	9_445 13. Boundary North Northbound NB																						
	12/03/2019																									
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.445_1			0	0	0	0	0	0	0	307.7555556	307.7555556	307.7555556	402.9444445	402.9444445	402.9444445	402.9444445	402.9444445	402.9444445	375.9333333	375.9333333	375.9333333	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	320.0657778	419.0622223	400.3345185



Source_countid	Direction	Type	CALVAL	Description
9_459	EB	07. Lake District Eastbound	0	9_459 07. Lake District Eastbound EB
459_1	12/03/2019		00:00	0
459_2			01:00	0
459_3			02:00	0
459_4			03:00	0
459_5			04:00	0
459_6			05:00	0
459_7			06:00	0
459_8			07:00	929.7666667
459_9			08:00	929.7666667
459_10			09:00	929.7666667
459_11			10:00	943.0833333
459_12			11:00	943.0833333
459_13			12:00	943.0833333
459_14			13:00	943.0833333
459_15			14:00	943.0833333
459_16			15:00	943.0833333
459_17			16:00	928.4333333
459_18			17:00	928.4333333
459_19			18:00	928.4333333
459_20			19:00	0
459_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
966.9573334	980.8066666	970.6493333	

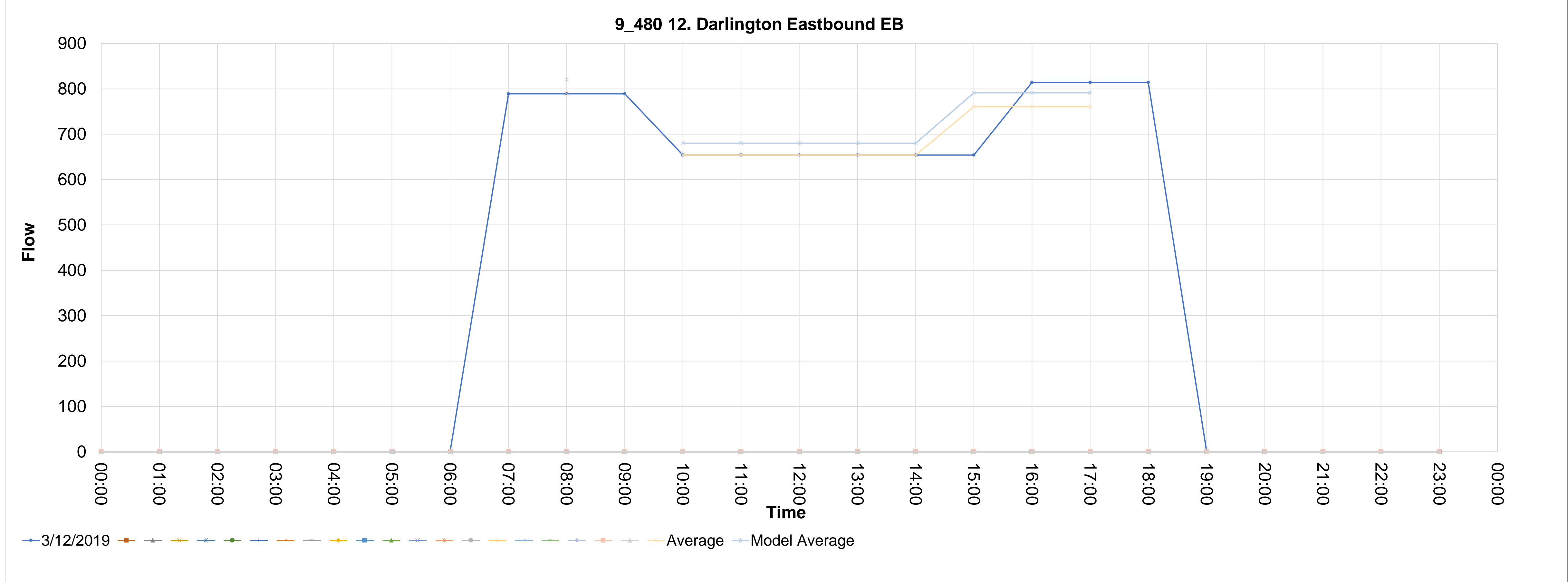




Source_countid	Direction	Type	CALVAL	Description
9_480	EB	12. Darlington Eastbound	0	9_480 12. Darlington Eastbound EB

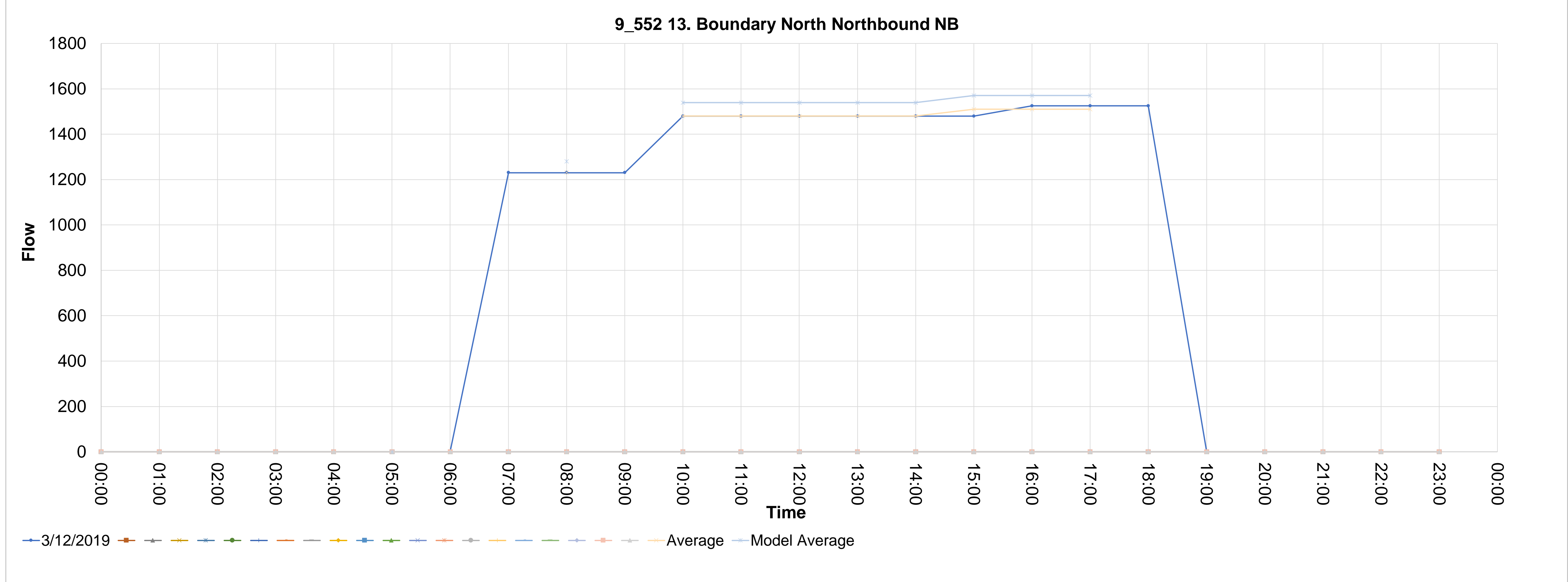
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
480_1	0	0	0	0	0	0	0	788.9	788.9	788.9	653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	814.1333333	814.1333333	814.1333333	0	0	0	0	0	
480_2																									
480_3																									
480_4																									
480_5																									
480_6																									
480_7																									
480_8																									
480_9																									
480_10																									
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480_17																									
480_18																									
480_19																									
480_20																									
480_21																									

AVERAGE								788.9		653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	814.1333333	814.1333333							
MODEL-AM	820.456							788.9		653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	653.9833333	760.75	760.75	760.75						
MODEL-IP		680.1426667								680.1426667	680.1426667	680.1426667	680.1426667	680.1426667	680.1426667	680.1426667	791.18	791.18	791.18						
MODEL-PM			791.18																						



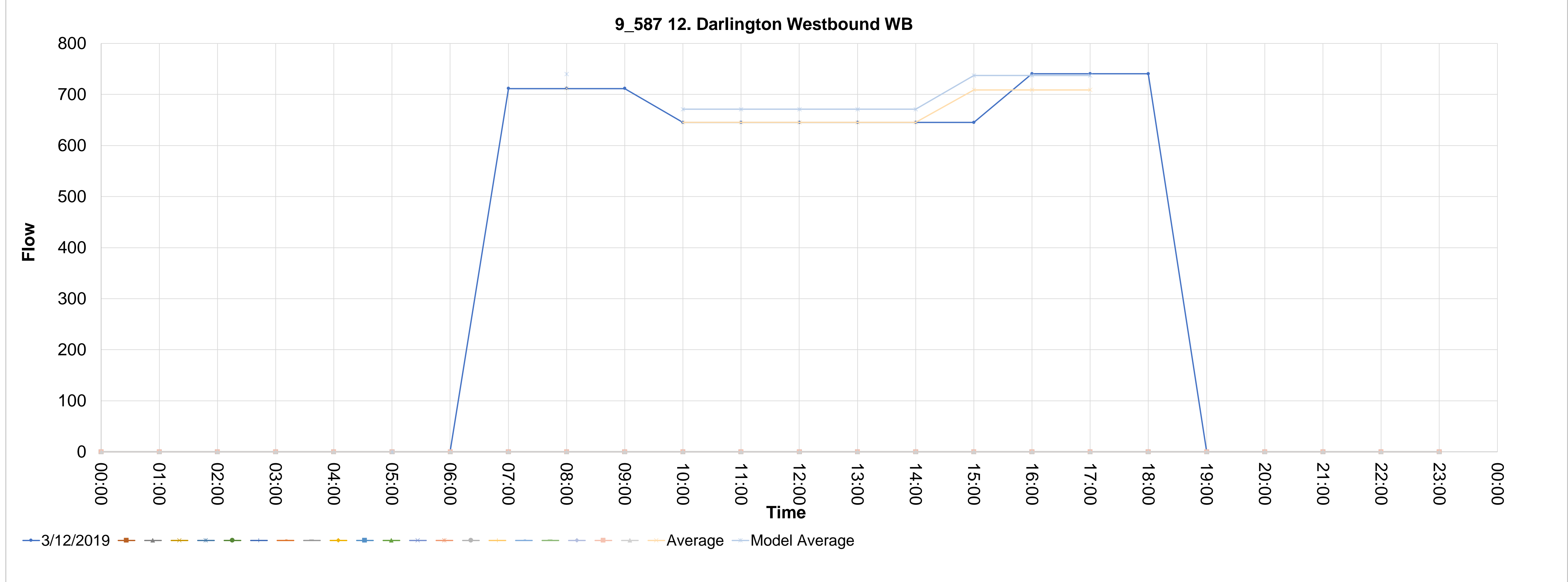
Source_countid	Direction	Type	CALVAL	Description																					
9_552	NB	13. Boundary North Northbound	0	9_552 13. Boundary North Northbound NB																					
	12/03/2019																								
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
		0	0	0	0	0	0	0	1230.5	1230.5	1230.5	1480.083333	1480.083333	1480.083333	1480.083333	1480.083333	1480.083333	1525.133334	1525.133334	1525.133334	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	1279.72	1539.286667	1570.521333	1230.5	1279.72
				1480.083333	1539.286667
				1480.083333	1539.286667
				1480.083333	1539.286667
				1480.083333	1539.286667
				1480.083333	1539.286667
				1510.116667	1570.521333
				1510.116667	1570.521333
				1510.116667	1570.521333



Source_countid	Direction	Type	CALVAL	Description
9_587	WB	12. Darlington Westbound	0	9_587 12. Darlington Westbound WB
587_1	12/03/2019		00:00	0
587_2			01:00	0
587_3			02:00	0
587_4			03:00	0
587_5			04:00	0
587_6			05:00	0
587_7			06:00	0
587_8			07:00	711.6666666
587_9			08:00	711.6666666
587_10			09:00	711.6666666
587_11			10:00	645.4166667
587_12			11:00	645.4166667
587_13			12:00	645.4166667
587_14			13:00	645.4166667
587_15			14:00	645.4166667
587_16			15:00	645.4166667
587_17			16:00	740.6333334
587_18			17:00	740.6333334
587_19			18:00	740.6333334
587_20			19:00	0
587_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	711.6666666	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	740.6333334	740.6333334
	740.1333333	671.2333334	737.2502223	711.6666666	711.6666666	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	740.6333334	740.6333334
				Model Average	740.1333333	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	645.4166667	740.6333334	740.6333334
					671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	671.2333334	737.2502223	737.2502223



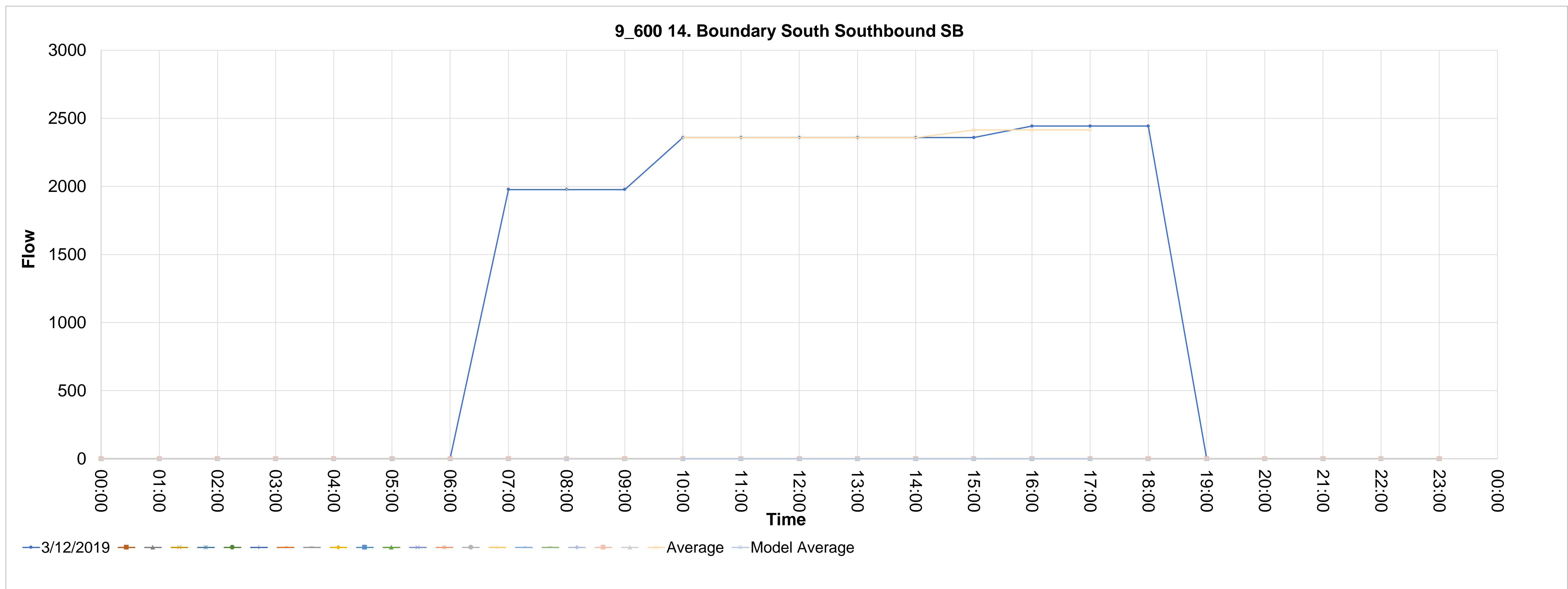
Source_countid	Direction	Type	CALVAL	Description
9_600	SB	14. Boundary South Southbound	0	9_600 14. Boundary South Southbound SB
600_1	12/03/2019		00:00	0
600_2			01:00	0
600_3			02:00	0
600_4			03:00	0
600_5			04:00	0
600_6			05:00	0
600_7			06:00	0
600_8			07:00	1977.022222
600_9			08:00	1977.022222
600_10			09:00	1977.022222
600_11			10:00	2357.955556
600_12			11:00	2357.955556
600_13			12:00	2357.955556
600_14			13:00	2357.955556
600_15			14:00	2357.955556
600_16			15:00	2357.955556
600_17			16:00	2443.355556
600_18			17:00	2443.355556
600_19			18:00	2443.355556
600_20			19:00	0
600_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE MODEL-AM MODEL-IP MODEL-PM

Average Model Average

1977.022222 2357.955556 2357.955556 2357.955556 2357.955556 2357.955556 2357.955556 2357.955556 2443.355556 2443.355556

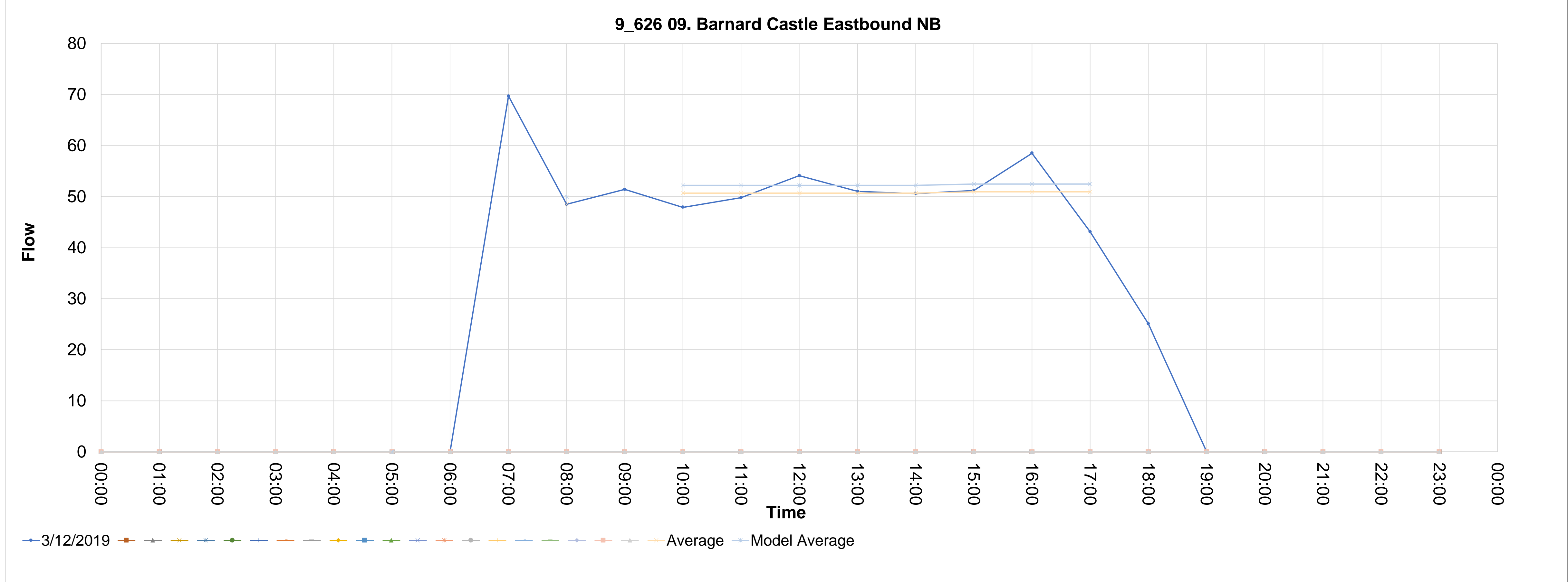
1977.022222 2357.955556 2357.955556 2357.955556 2357.955556 2357.955556 2414.888889 2414.888889 2414.888889





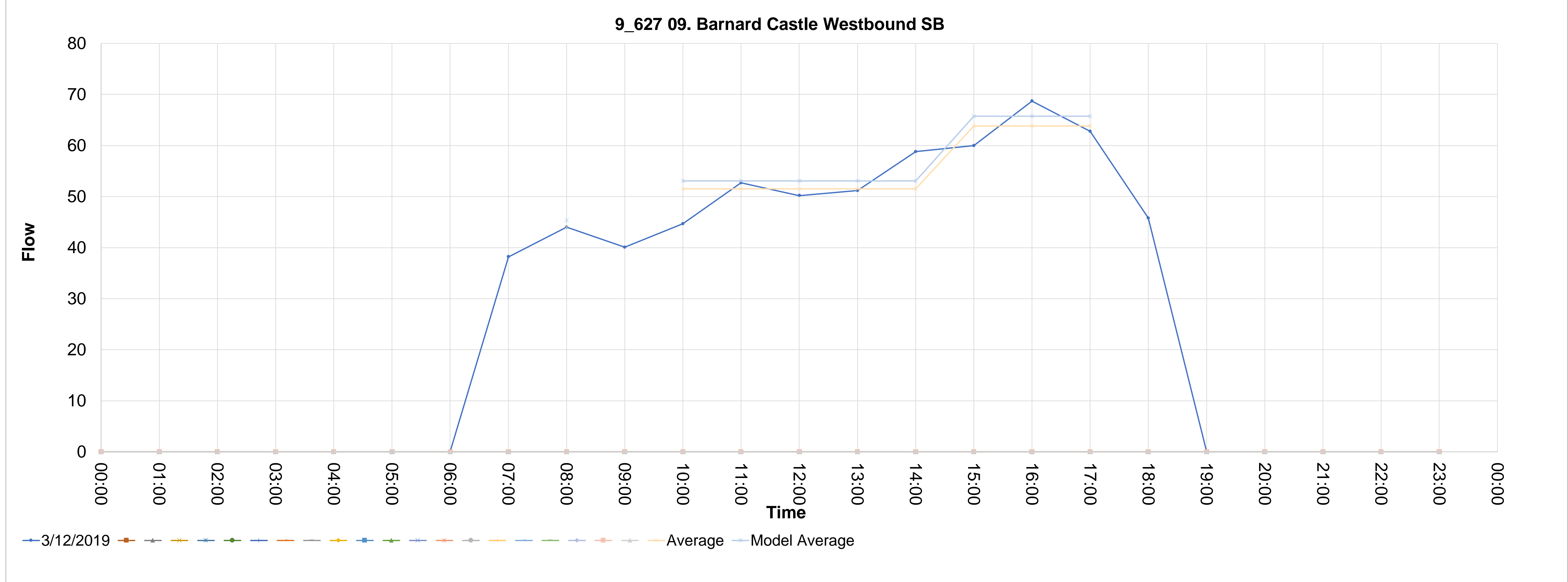
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_626	NB	09. Barnard Castle Eastbound	0	9_626 09. Barnard Castle Eastbound NB																									
626_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
626_2					0	0	0	0	0	0	0	69.703	48.5	51.401	47.898	49.796	54.098	51.002	50.598	51.199	58.495	43.102	25.103	0	0	0	0	0	
626_3																													
626_4																													
626_5																													
626_6																													
626_7																													
626_8																													
626_9																													
626_10																													
626_11																													
626_12																													
626_13																													
626_14																													
626_15																													
626_16																													
626_17																													
626_18																													
626_19																													
626_20																													
626_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	48.5	47.898	49.796	54.098	51.002	50.598	51.199	58.495	43.102
MODEL-Average	49.955	52.198752	52.198752	50.6784	50.6784	50.6784	50.6784	50.6784	50.6784	50.932	50.932	50.932	50.932
MODEL-Average	49.955	52.198752	52.198752	52.198752	52.198752	52.198752	52.198752	52.198752	52.198752	52.45996	52.45996	52.45996	52.45996



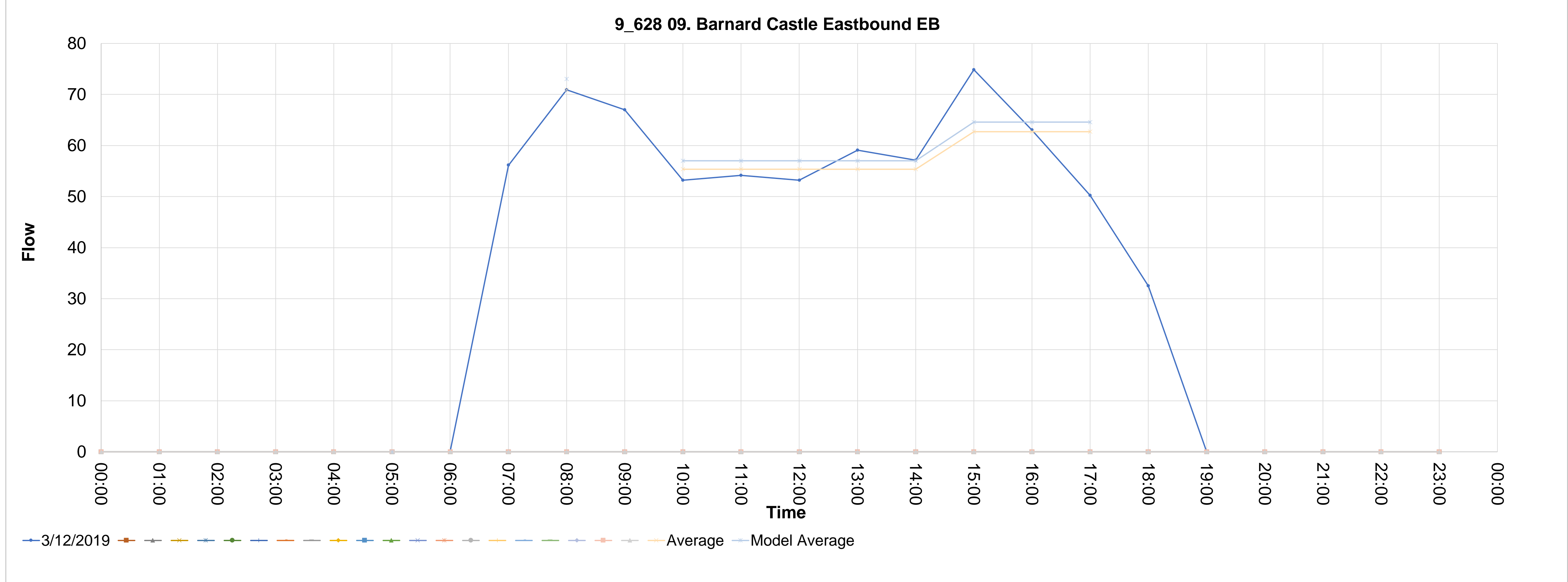
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_627	SB	09. Barnard Castle Westbound	0	9_627 09. Barnard Castle Westbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
627_1					0	0	0	0	0	0	0	38.199	43.999	40.098	44.701	52.699	50.203	51.199	58.802	60	68.699	62.796	45.799	0	0	0	0	0
627_2																												
627_3																												
627_4																												
627_5																												
627_6																												
627_7																												
627_8																												
627_9																												
627_10																												
627_11																												
627_12																												
627_13																												
627_14																												
627_15																												
627_16																												
627_17																												
627_18																												
627_19																												
627_20																												
627_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	43.999	43.999	45.31897	43.999	44.701	51.5208	51.5208	53.066424	52.699	51.5208	50.203	51.5208	51.5208	53.066424	51.199	58.802	60	68.699	62.796	63.83166667	63.83166667	63.83166667
MODEL-AM	45.31897	MODEL-IP	53.066424	MODEL-PM	65.74661667																					



Source_countid	Direction	Type	CALVAL	Description
9_628	EB	09. Barnard Castle Eastbound	0	9_628 09. Barnard Castle Eastbound EB
628_1	12/03/2019		00:00	0
628_2			01:00	0
628_3			02:00	0
628_4			03:00	0
628_5			04:00	0
628_6			05:00	0
628_7			06:00	0
628_8			07:00	56.14304046
628_9			08:00	70.9175248
628_10			09:00	66.97766231
628_11			10:00	53.1881436
628_12			11:00	54.17310922
628_13			12:00	53.18814361
628_14			13:00	59.09793733
628_15			14:00	57.12800609
628_16			15:00	74.85738729
628_17			16:00	63.03779982
628_18			17:00	50.23324673
628_19			18:00	32.50386553
628_20			19:00	0
628_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

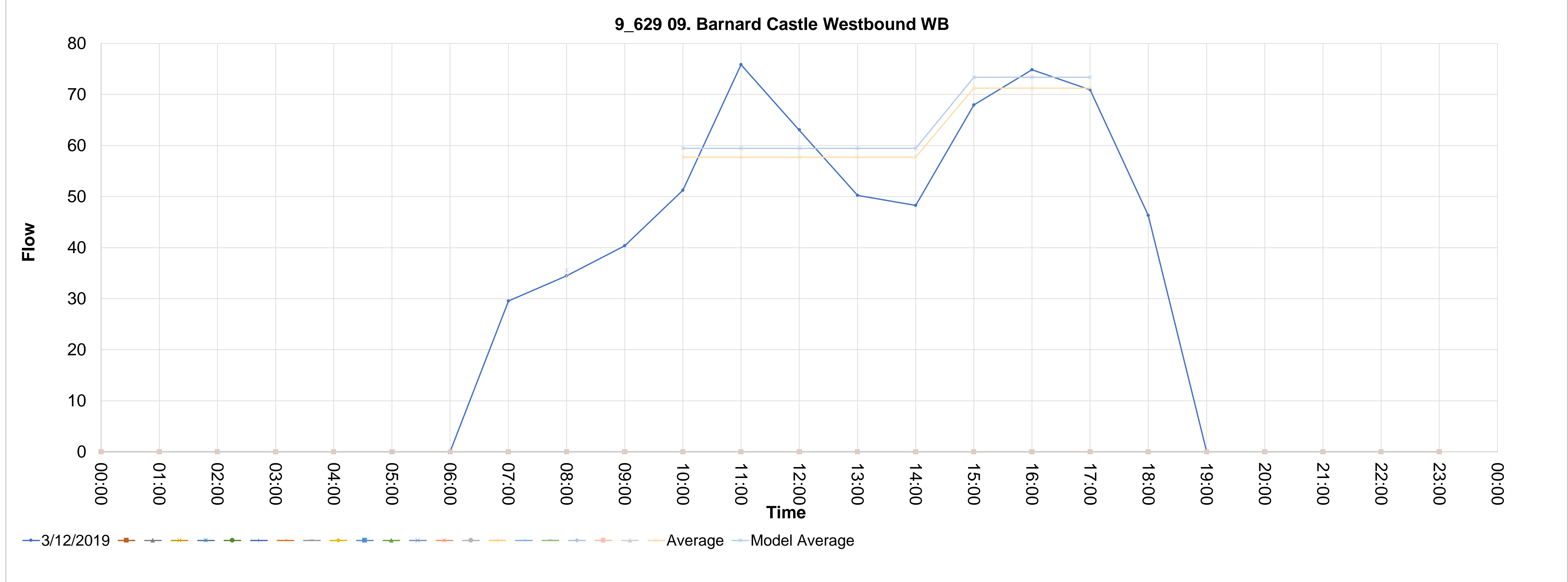
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
73.04505055	73.04505055	57.01572001	64.59076229





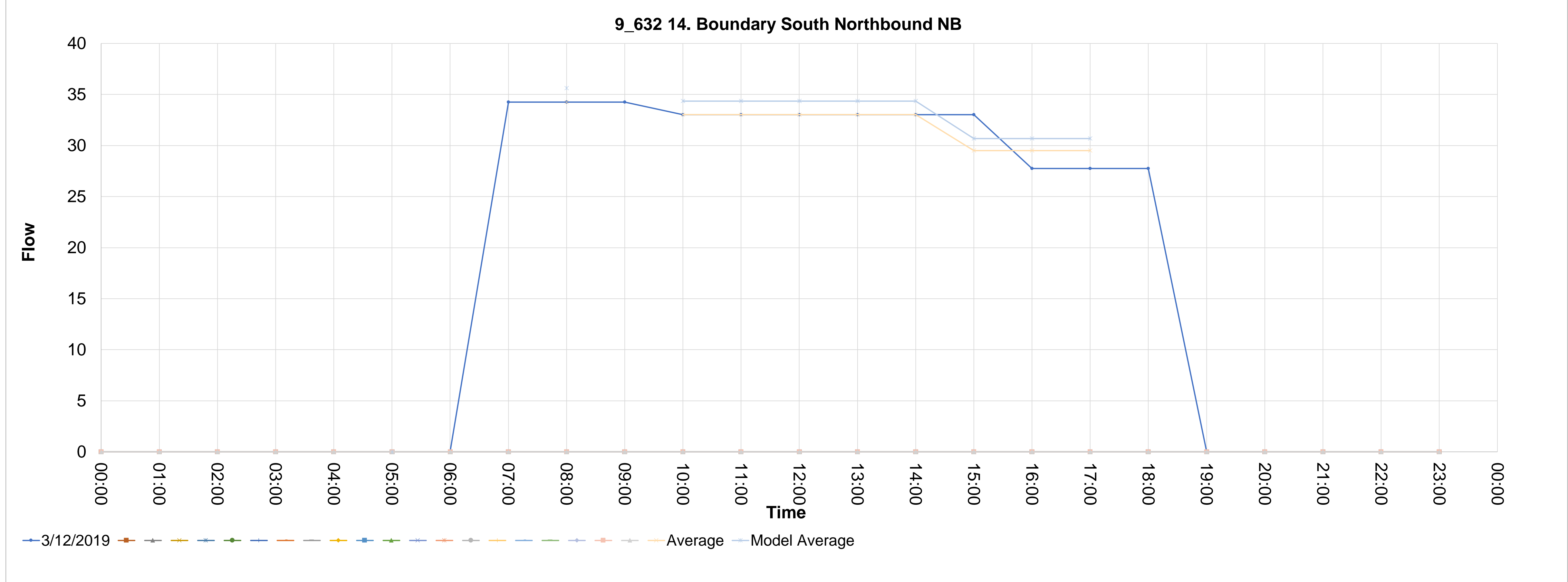
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_629	WB	09. Barnard Castle Westbound	0	9_629 09. Barnard Castle Westbound WB																								
629_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
629_2					0	0	0	0	0	0	0	29.54896866	34.47379677	40.38359051	51.21821235	75.84235291	63.03779983	50.23324673	48.26331549	67.96262793	74.8573873	70.9175248	46.29338425	0	0	0	0	0
629_3																												
629_4																												
629_5																												
629_6																												
629_7																												
629_8																												
629_9																												
629_10																												
629_11																												
629_12																												
629_13																												
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629_15																												
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629_18																												
629_19																												
629_20																												
629_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	34.47379677	51.21821235	75.84235291	63.03779983	50.23324673	48.26331549	67.96262793	74.8573873	70.9175248
MODEL-AM	35.50801068	59.45055503	73.38322208	Model Average	34.47379677	51.21821235	75.84235291	63.03779983	50.23324673	48.26331549	67.96262793	74.8573873	70.9175248
					35.50801068	59.45055503	59.45055503	59.45055503	59.45055503	59.45055503	73.38322208	73.38322208	73.38322208



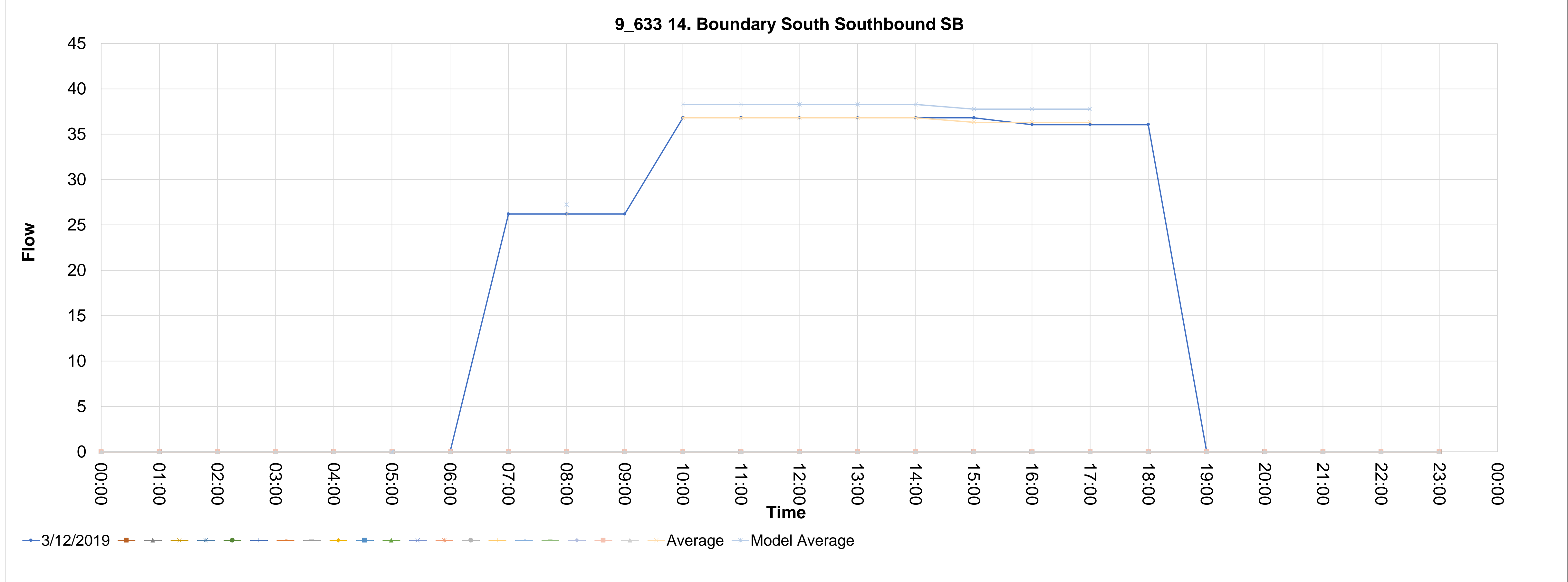
Source_countid	Direction	Type	CALVAL	Description																							
9_632	NB	14. Boundary South Northbound	0	9_632 14. Boundary South Northbound NB																							
632_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
632_2			0	0	0	0	0	0	0	34.25482676	34.25482676	34.25482676	33.03027315	33.03027315	33.03027315	33.03027315	33.03027315	33.03027315	27.73875911	27.73875911	27.73875911	0	0	0	0	0	
632_3																											
632_4																											
632_5																											
632_6																											
632_7																											
632_8																											
632_9																											
632_10																											
632_11																											
632_12																											
632_13																											
632_14																											
632_15																											
632_16																											
632_17																											
632_18																											
632_19																											
632_20																											
632_21																											

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	35.62501983	34.35148407	30.68270101

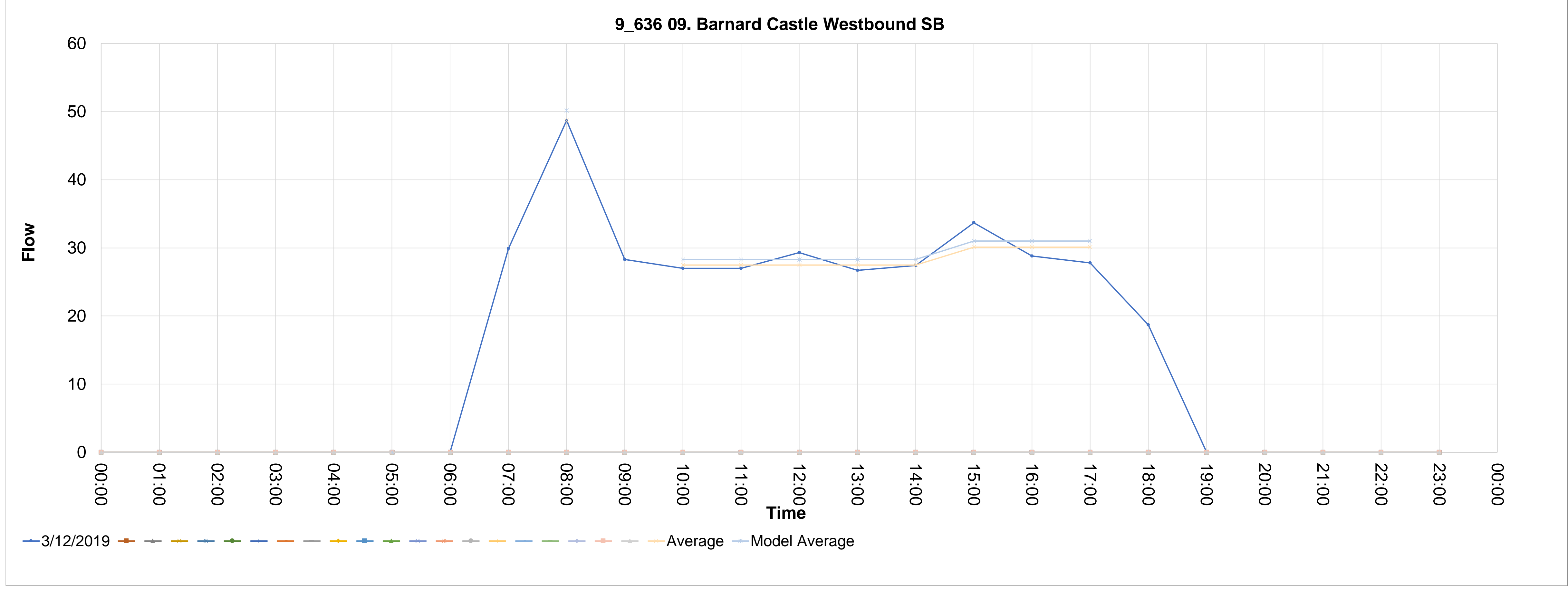


Source_countid	Direction	Type	CALVAL	Description																									
9_633	SB	14. Boundary South Southbound	0	9_633 14. Boundary South Southbound SB																									
					00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
633_1		12/03/2019			0	0	0	0	0	0	0	26.19486752	26.19486752	26.19486752	36.8051615	36.8051615	36.8051615	36.8051615	36.8051615	36.8051615	36.06038684	36.06038684	36.06038684	0	0	0	0	0	
633_2																													
633_3																													
633_4																													
633_5																													
633_6																													
633_7																													
633_8																													
633_9																													
633_10																													
633_11																													
633_12																													
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633_14																													
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633_16																													
633_17																													
633_18																													
633_19																													
633_20																													
633_21																													

AVERAGE MODEL-AM MODEL-IP MODEL-PM  
 MODEL-Average  
 27.24266222 26.19486752 26.19486752 26.19486752 36.8051615 36.8051615 36.8051615 36.8051615 36.8051615 36.8051615 36.06038684 36.06038684  
 38.27736796 38.27736796 38.27736796 38.27736796 38.27736796 37.76099086 37.76099086 37.76099086

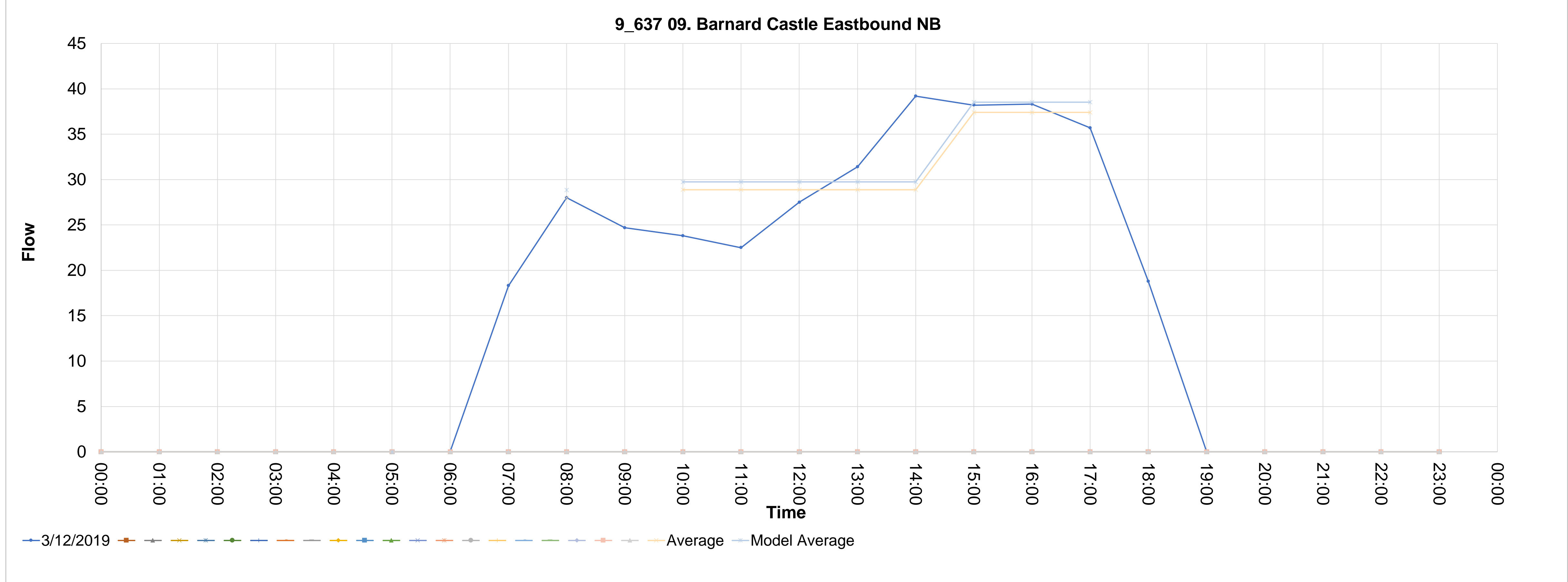


Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_636	SB	09. Barnard Castle Westbound	0	9_636 09. Barnard Castle Westbound SB																									
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
636_1					0	0	0	0	0	0	0	29.899	48.698	28.298	27.003	26.998	29.301	26.696	27.399	33.701	28.802	27.802	18.704	0	0	0	0	0	
636_2																													
636_3																													
636_4																													
636_5																													
636_6																													
636_7																													
636_8																													
636_9																													
636_10																													
636_11																													
636_12																													
636_13																													
636_14																													
636_15																													
636_16																													
636_17																													
636_18																													
636_19																													
636_20																													
636_21																													
													48.698	27.003	26.998	29.301	26.696	27.399	33.701	28.802	27.802								
													48.698	27.4794	27.4794	27.4794	27.4794	27.4794	30.10166667	30.10166667	30.10166667	30.10166667							
													50.15894	28.303782	28.303782	28.303782	28.303782	28.303782	28.303782	31.00471667	31.00471667	31.00471667							
AVERAGE																													
MODEL-AM	50.15894	MODEL-IP	28.303782	MODEL-PM	31.00471667																								

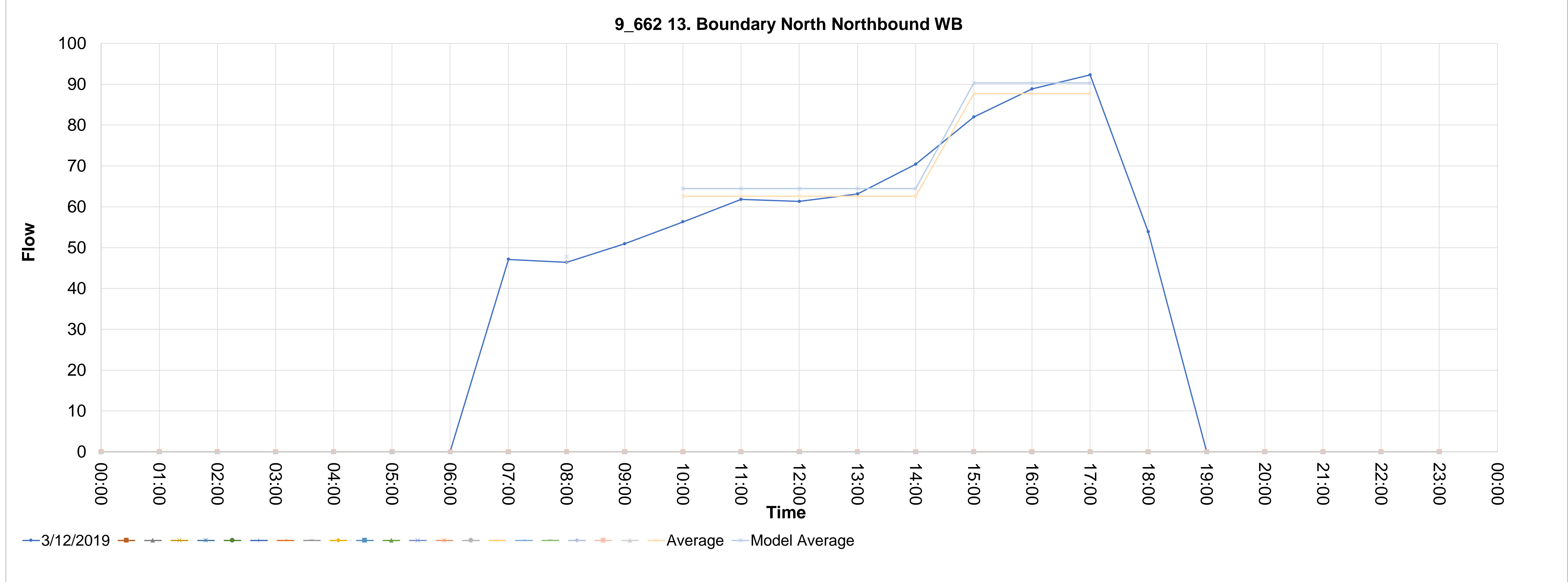


Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_637	NB	09. Barnard Castle Eastbound	0	9_637 09. Barnard Castle Eastbound NB																									
637_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
637_2			0	0	0	0	0	0	0	18.302	27.998	24.699	23.8	22.496	27.498	31.4	39.193	38.204	38.303	35.704	18.805	0	0	0	0	0	0	0	
637_3																													
637_4																													
637_5																													
637_6																													
637_7																													
637_8																													
637_9																													
637_10																													
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637_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	27.998	23.8	22.496	27.498	31.4	39.193	38.204	38.303	35.704
28.83794	28.83794	29.743722	38.52577667	27.998	23.8	22.496	27.498	31.4	39.193	38.204	38.303	35.704	
				27.998	28.8774	28.8774	28.8774	28.8774	28.8774	37.40366667	37.40366667	37.40366667	
				Model Average	28.83794	29.743722	29.743722	29.743722	29.743722	29.743722	38.52577667	38.52577667	38.52577667

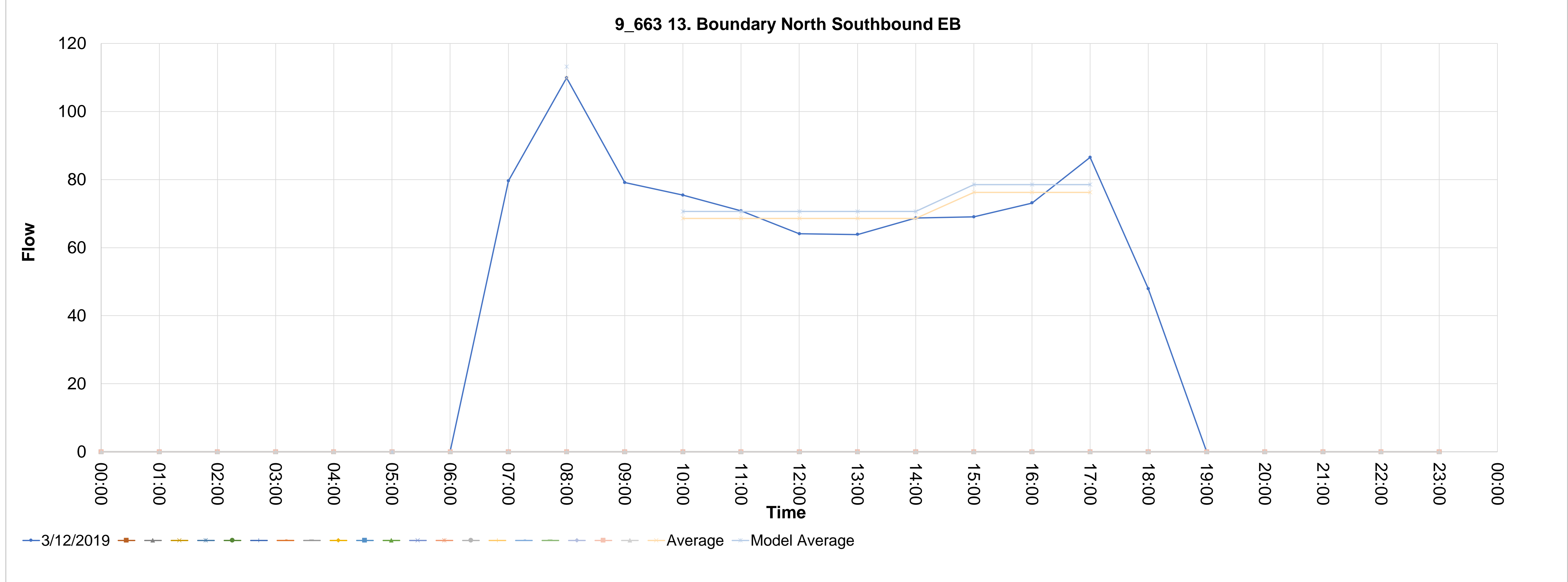


Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_662	WB	13. Boundary North Northbound	0	9_662 13. Boundary North Northbound WB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
662_1					0	0	0	0	0	0	0	47.12742857	46.37357143	50.95257143	56.30228572	61.788	61.28785715	63.12642857	70.41542857	82.00114285	88.82757143	92.30114286	53.856	0	0	0	0	0
662_2																												
662_3																												
662_4																												
662_5																												
662_6																												
662_7																												
662_8																												
662_9																												
662_10																												
662_11																												
662_12																												
662_13																												
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662_16																												
662_17																												
662_18																												
662_19																												
662_20																												
662_21																												
				Average							46.37357143			56.30228572	61.788	61.28785715	63.12642857	70.41542857	82.00114285	88.82757143	92.30114286							
				Model Average							46.37357143			56.30228572	62.584	62.584	62.584	62.584	62.584	87.70995238	87.70995238	87.70995238						
				Model Average							47.76477857			64.46152	64.46152	64.46152	64.46152	64.46152	64.46152	90.34125095	90.34125095	90.34125095						
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM																									
	47.76477857	64.46152	90.34125095																									



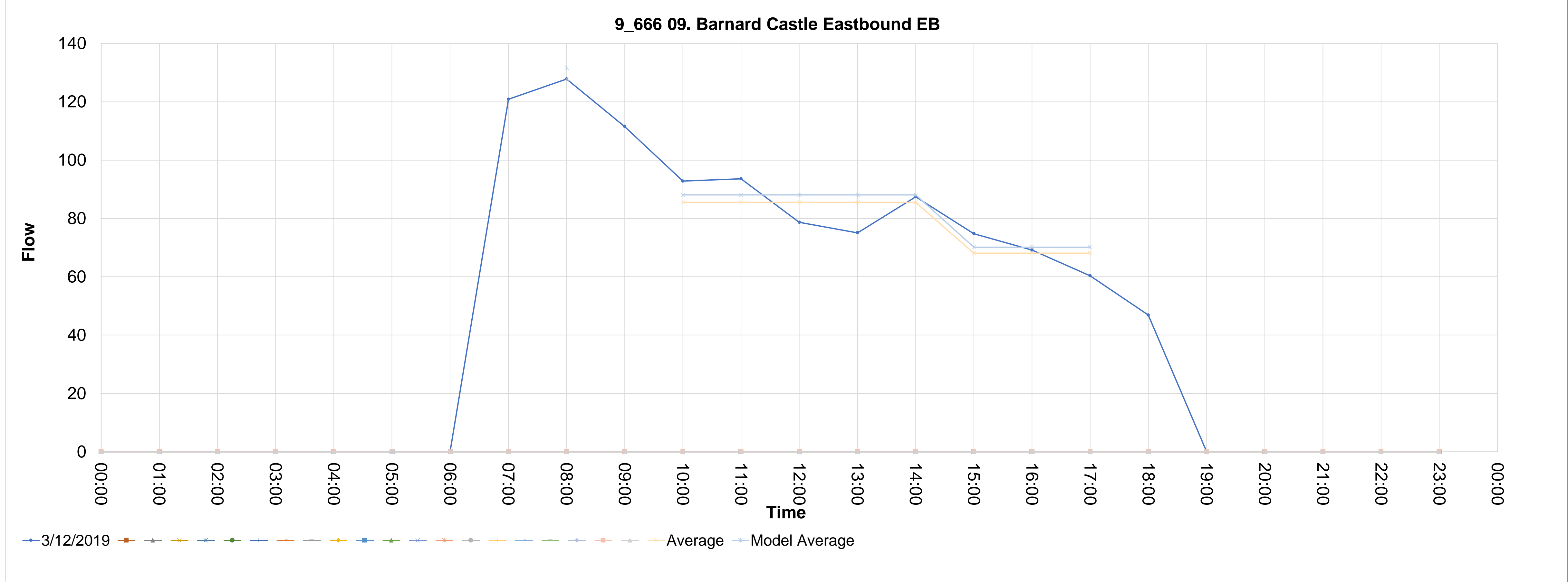
Source_countid	Direction	Type	CALVAL	Description																							
9_663	EB	13. Boundary North Southbound	0	9_663 13. Boundary North Southbound EB																							
663_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
663_2			0	0	0	0	0	0	0	79.612	109.8955714	79.143	75.45714286	70.78571429	64.069	63.87357143	68.69885714	69.04628572	73.11314286	86.52728571	47.94285715	0	0	0	0	0	
663_3																											
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663_19																											
663_20																											
663_21																											

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	113.1924386	70.63416286	78.51577191	109.8955714	109.8955714
				75.45714286	70.78571429
				64.069	63.87357143
				68.57685714	68.57685714
				68.57685714	68.57685714
				68.57685714	68.57685714
				69.04628572	73.11314286
				86.52728571	47.94285715
				76.22890476	76.22890476
				76.22890476	76.22890476
				78.51577191	78.51577191
				78.51577191	78.51577191



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_666	EB	09. Barnard Castle Eastbound	0	9_666 09. Barnard Castle Eastbound EB																									
666_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
666_2					0	0	0	0	0	0	0	120.901	127.8	111.5	92.8	93.599	78.699	75.101	87.399	74.8	69.198	60.294	46.901	0	0	0	0	0	
666_3																													
666_4																													
666_5																													
666_6																													
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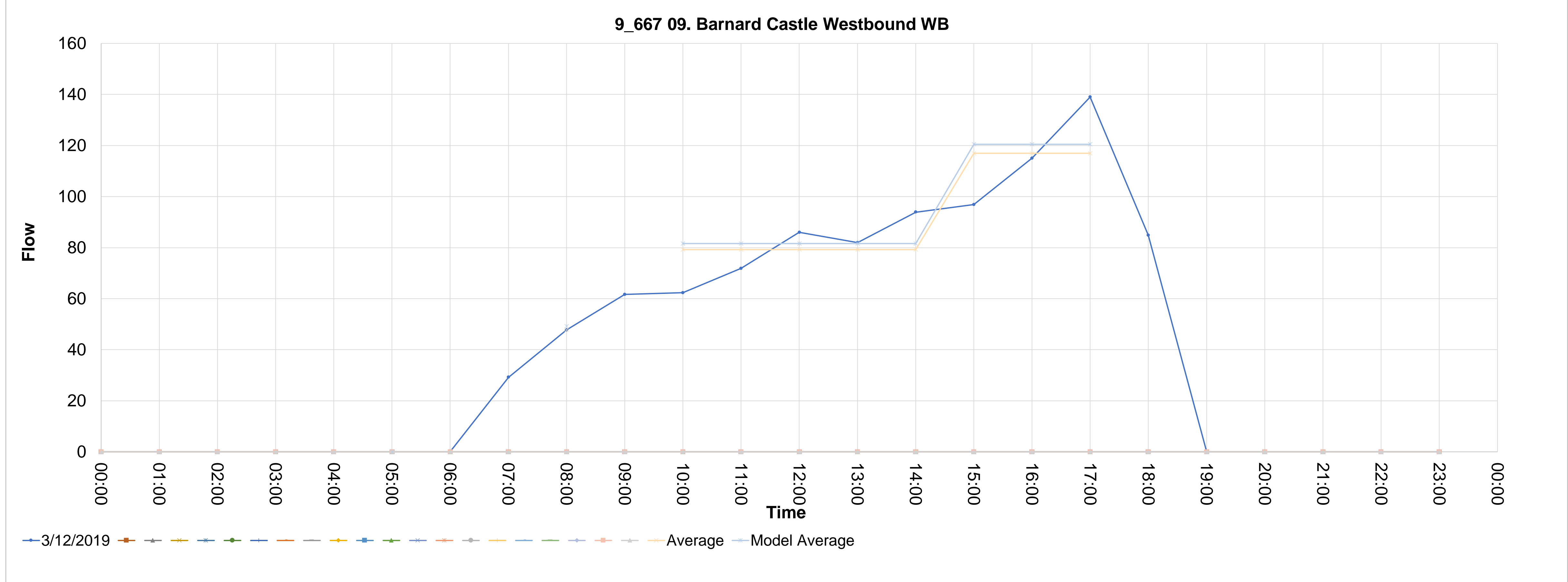
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	127.8	92.8	93.599	78.699	75.101	87.399	74.8	69.198	60.294
131.634	131.634	88.085188	70.14025333	Model Average	127.8	85.5196	85.5196	85.5196	85.5196	85.5196	68.09733333	68.09733333	68.09733333
					131.634	88.085188	88.085188	88.085188	88.085188	88.085188	70.14025333	70.14025333	70.14025333





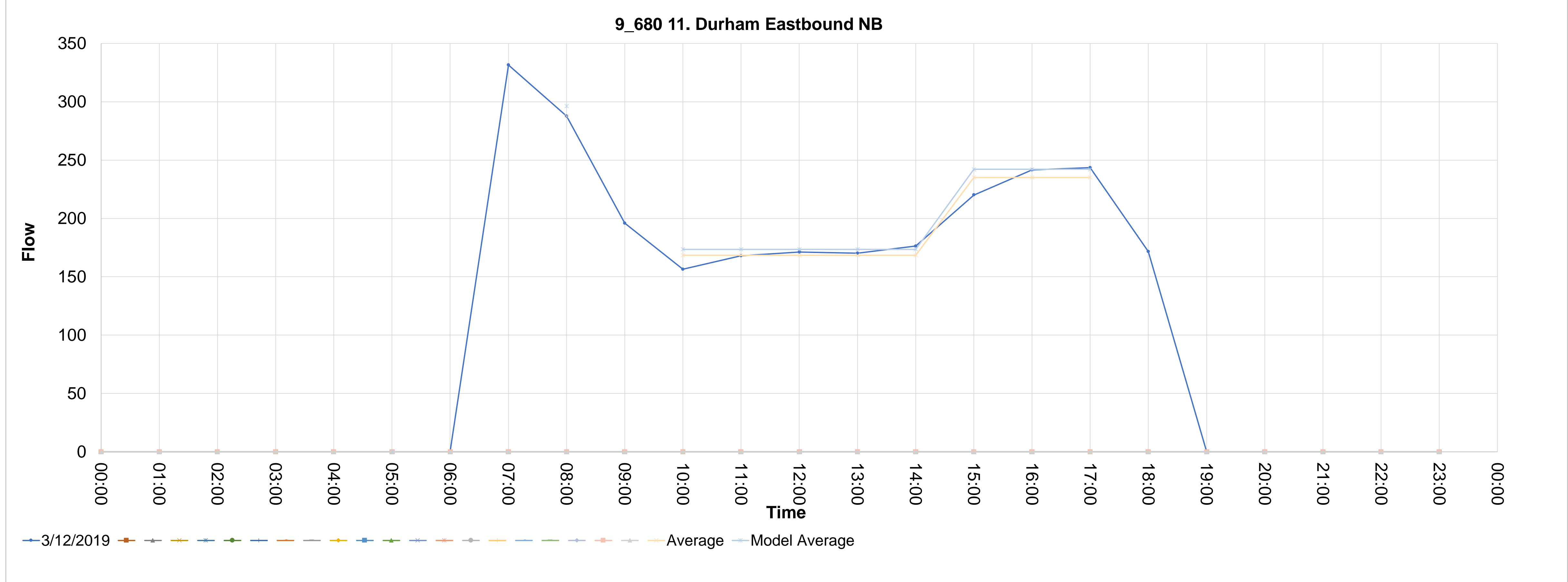
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_667	WB	09. Barnard Castle Westbound	0	9_667 09. Barnard Castle Westbound WB																								
667_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
667_2					0	0	0	0	0	0	0	29.199	47.8	61.698	62.299	71.899	86	82	93.898	96.903	115.001	138.997	84.899	0	0	0	0	0
667_3																												
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667_20																												
667_21																												

AVERAGE													47.8		62.299	71.899	86	82	93.898	96.903	115.001	138.997						
MODEL-AM													47.8		79.2192	79.2192	79.2192	79.2192	79.2192	116.967	116.967	116.967						
	MODEL-IP	MODEL-PM											49.234		81.595776	81.595776	81.595776	81.595776	81.595776	120.47601	120.47601	120.47601						
	49.234	81.595776																										



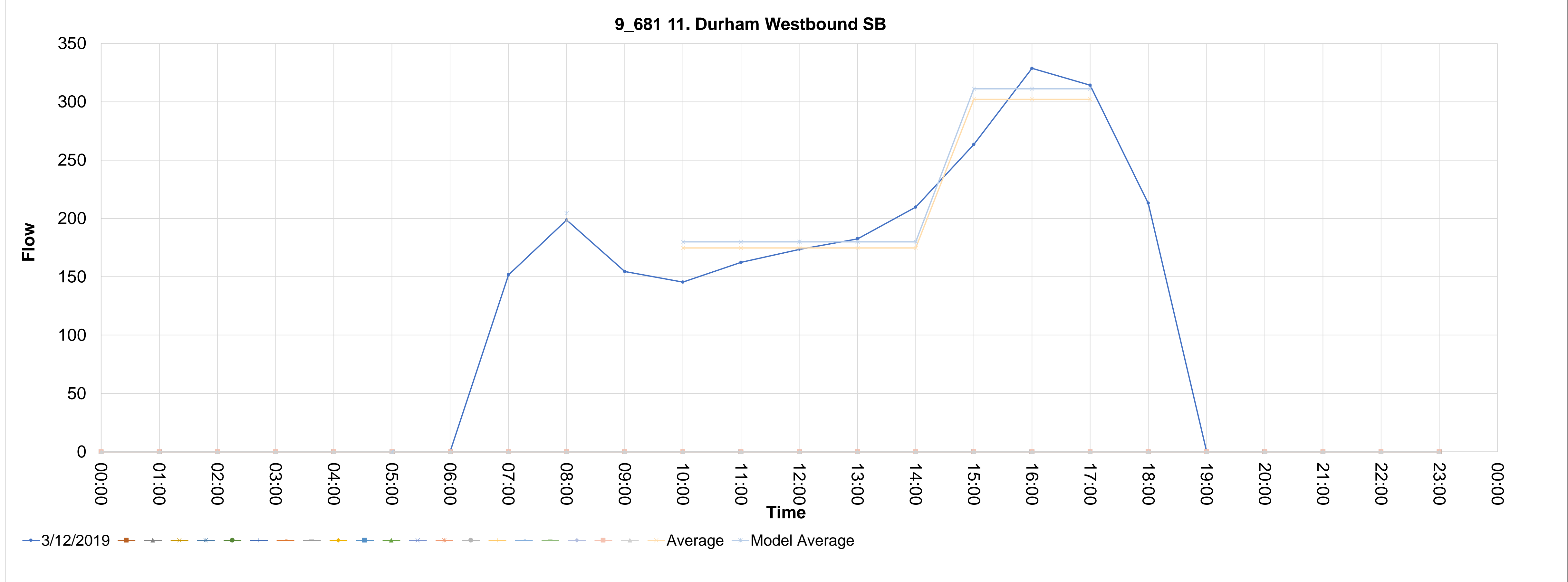
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_680	NB	11. Durham Eastbound	0	9_680 11. Durham Eastbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
680_1	12/03/2019				0	0	0	0	0	0	0	331.499	287.603	195.901	156.501	167.998	171.204	170.201	176.302	220.097	241.6	243.597	171.599	0	0	0	0	0	
680_2																													
680_3																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	287.603	156.501	167.998	171.204	170.201	176.302	220.097	241.6	243.597
287.603	296.23109	173.494436	242.15094	Model Average	287.603	168.4412	168.4412	168.4412	168.4412	168.4412	235.098	235.098	235.098
					296.23109	173.494436	173.494436	173.494436	173.494436	173.494436	242.15094	242.15094	242.15094

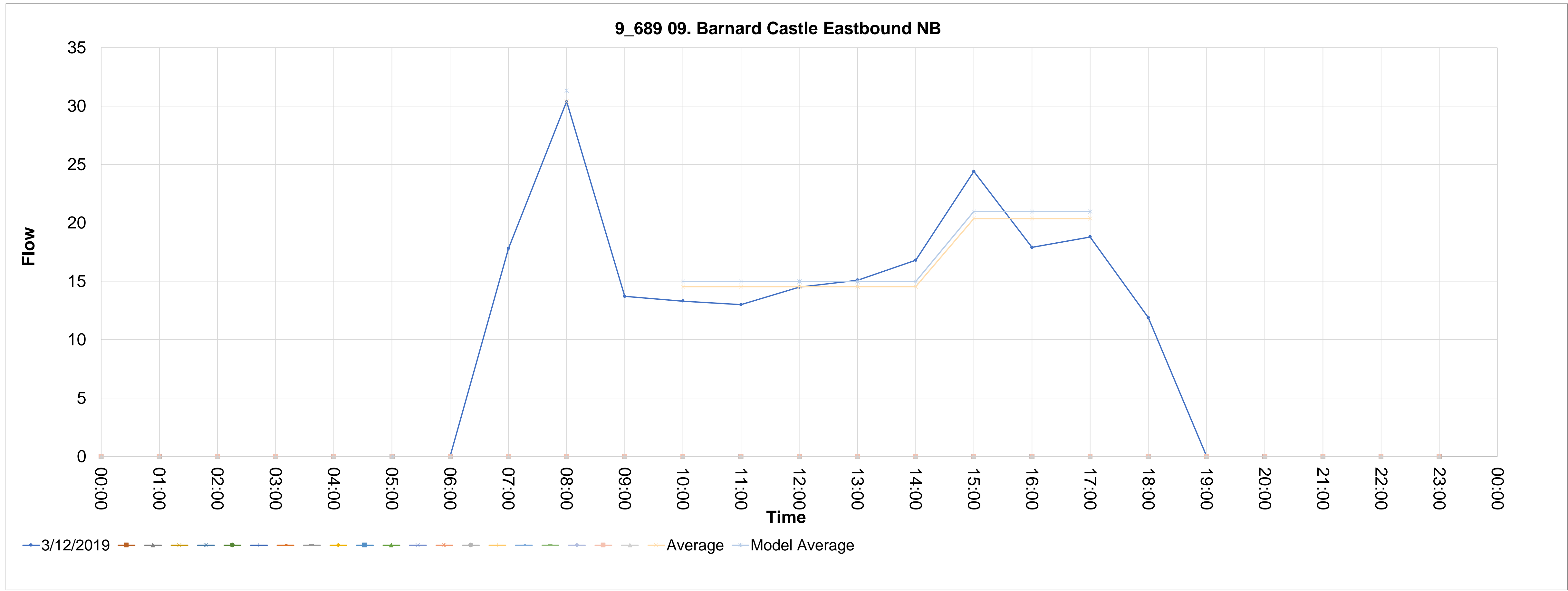


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_681	SB	11. Durham Westbound	0	9_681 11. Durham Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
681_1	12/03/2019				0	0	0	0	0	0	0	151.702	198.598	154.6	145.496	162.296	173.497	182.6	209.702	263.401	328.699	314.101	213.001	0	0	0	0	0	
681_2																													
681_3																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	198.598	145.496	162.296	173.497	182.6	209.702	263.401	328.699	314.101
MODEL-AM	204.55594	179.959746	311.12901	Model Average	198.598	145.496	162.296	173.497	182.6	209.702	263.401	328.699	314.101
					198.598	174.7182	174.7182	174.7182	174.7182	174.7182	302.067	302.067	302.067
					204.55594	179.959746	179.959746	179.959746	179.959746	179.959746	311.12901	311.12901	311.12901

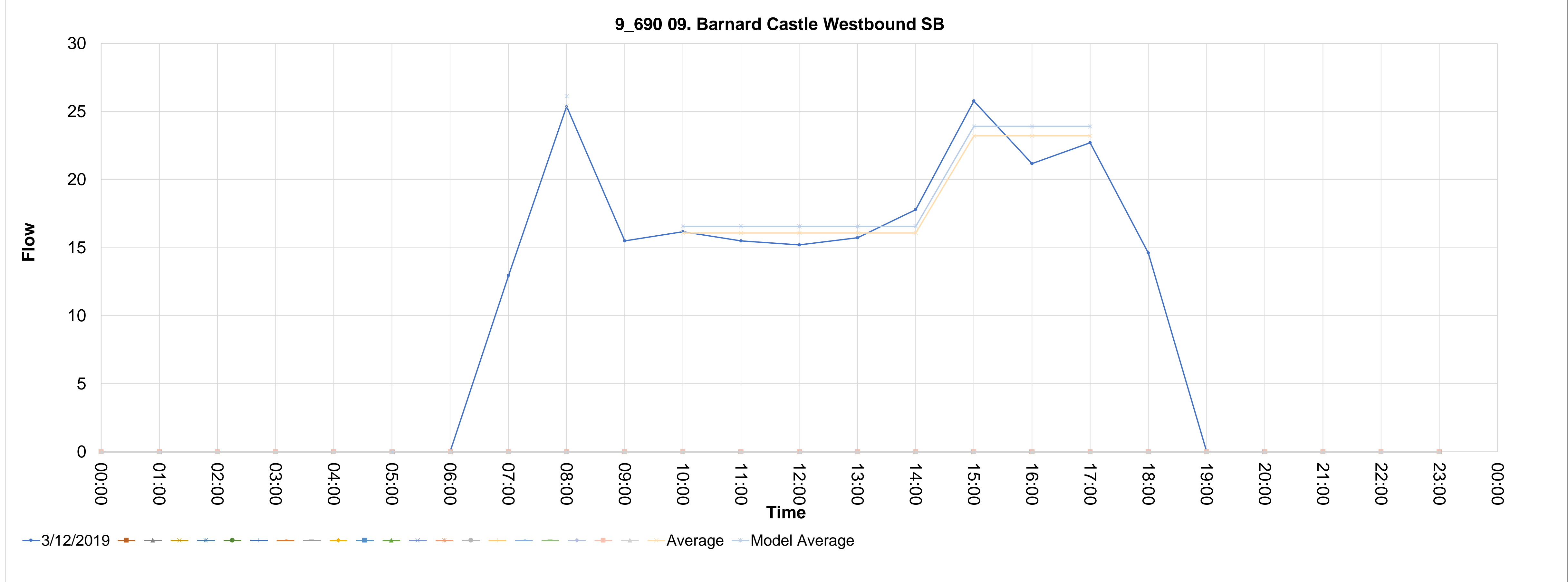


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_689	NB	09. Barnard Castle Eastbound	0	9_689 09. Barnard Castle Eastbound NB																								
689_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
689_2					0	0	0	0	0	0	0	17.802	30.398	13.7	13.303	13	14.499	15.098	16.801	24.398	17.905	18.801	11.898	0	0	0	0	0
689_3																												
689_4																												
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689_20																												
689_21																												
AVERAGE													30.398		13.303	13	14.499	15.098	16.801	24.398	17.905	18.801						
MODEL-AM													30.398		14.5402	14.5402	14.5402	14.5402	14.5402	20.368	20.368	20.368						
MODEL-IP	31.30994												31.30994		14.976406	14.976406	14.976406	14.976406	14.976406	20.97904	20.97904	20.97904						
MODEL-PM																												



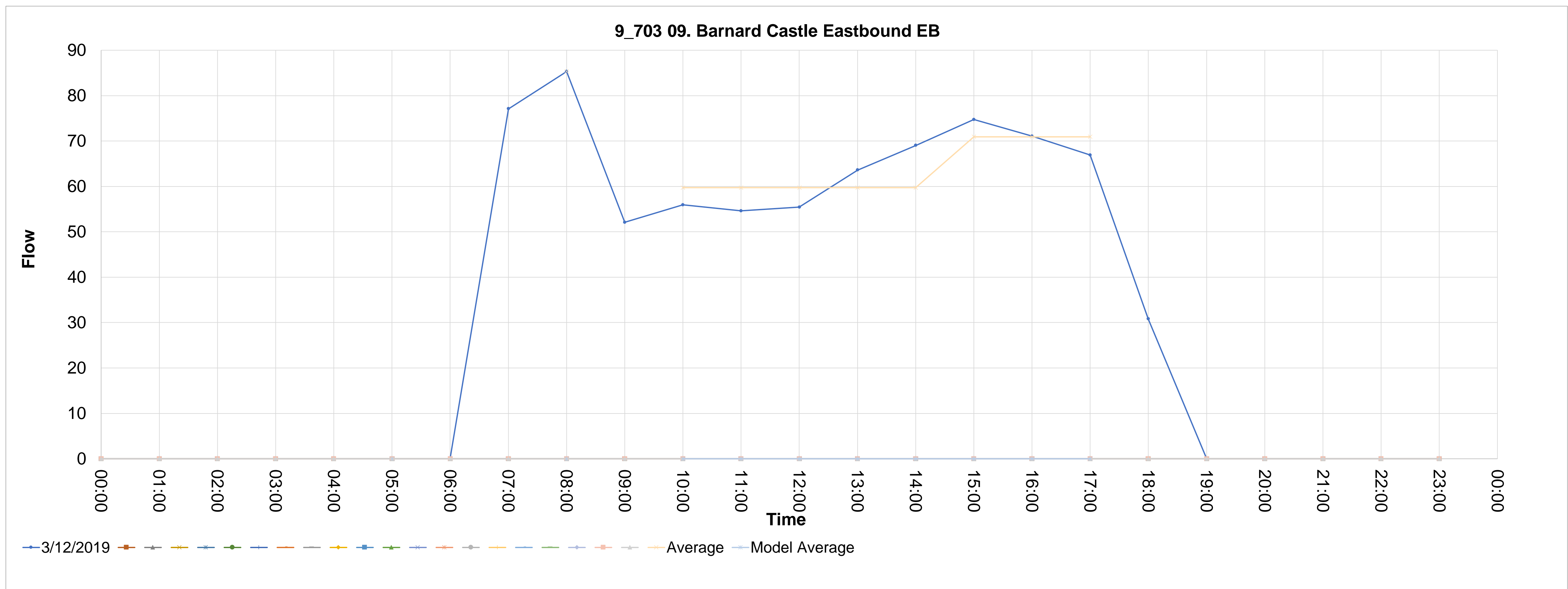
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_690	SB	09. Barnard Castle Westbound	0	9_690 09. Barnard Castle Westbound SB																											
690_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
690_2			0	0	0	0	0	0	0	12.93733334	25.368	15.50133333	16.16566667	15.49566667	15.19766667	15.72833333	17.795	25.76633334	21.17166667	22.7	14.604	0	0	0	0	0	0	0	0		
690_3																															
690_4																															
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	26.12904	16.55876067	23.90904667	25.368	26.12904
				16.16566667	16.55876067
				15.49566667	16.55876067
				15.19766667	16.55876067
				15.72833333	16.55876067
				17.795	16.55876067
				25.76633334	23.90904667
				21.17166667	23.90904667
				22.7	23.90904667



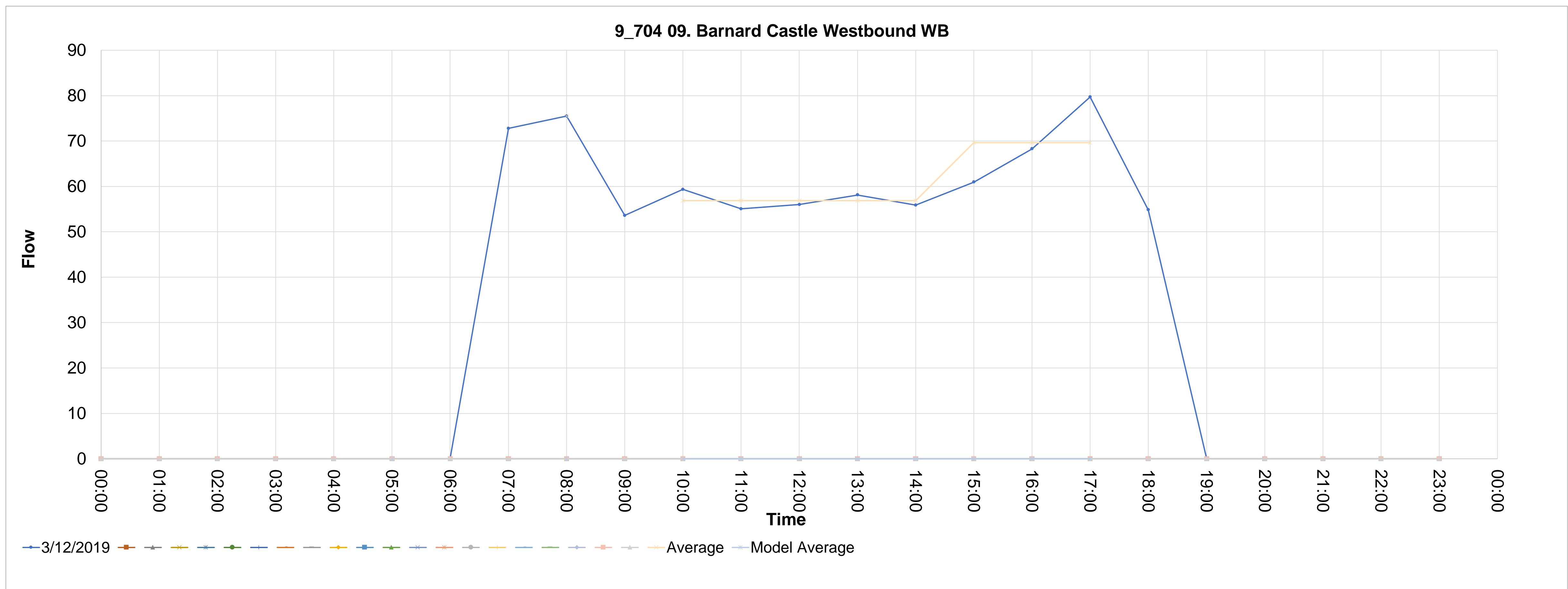
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_703	EB	09. Barnard Castle Eastbound	0	9_703 09. Barnard Castle Eastbound EB																											
703_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
703_2			0	0	0	0	0	0	0	77.099	85.29866667	52.068	55.96366667	54.63333334	55.431	63.6	69.033	74.73066667	71.09766667	66.932	30.801	0	0	0	0	0	0	0	0		
703_3																															
703_4																															
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703_21																															

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	85.29866667	55.96366667	54.63333334	55.431	63.6	69.033	74.73066667	71.09766667	66.932
				85.29866667	59.7322	59.7322	59.7322	59.7322	59.7322	59.7322	59.7322	70.92011111	70.92011111	70.92011111



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_704	WB	09. Barnard Castle Westbound	0	9_704 09. Barnard Castle Westbound WB																						
704_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
704_2			0	0	0	0	0	0	0	72.80342858	75.50114286	53.62757143	59.333	55.04385714	56	58.11085715	55.86057143	60.95485715	68.27028572	79.69885714	54.84171428	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
				75.50114286	75.50114286
				59.333	55.04385714
				56.86965714	56.86965714
				56.86965714	56.86965714
				56	58.11085715
				55.86057143	60.95485715
				68.27028572	79.69885714
				69.64133334	69.64133334
				69.64133334	69.64133334



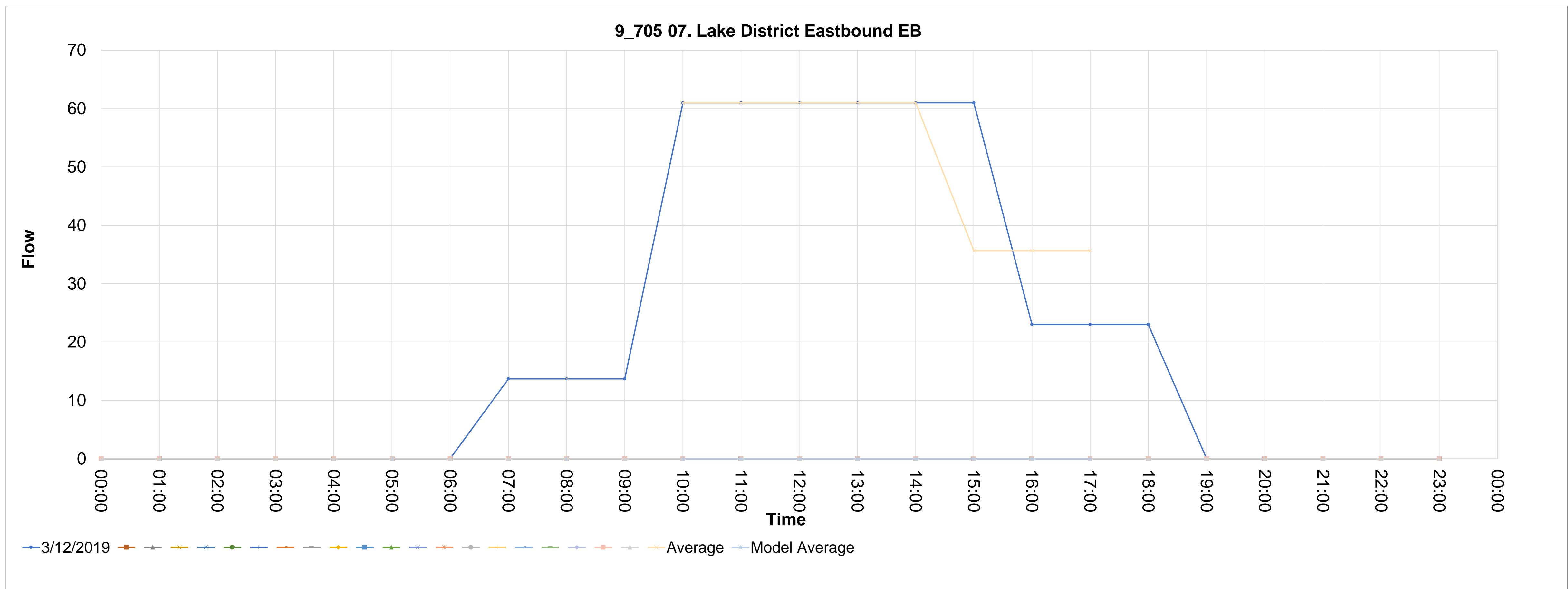
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_705	EB	07. Lake District Eastbound	0	9_705 07. Lake District Eastbound EB																											
705_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
705_2			0	0	0	0	0	0	0	13.69500325	13.69500325	13.69500325	60.99047398	60.99047398	60.99047398	60.99047398	60.99047398	60.99047398	22.99364619	22.99364619	22.99364619	0	0	0	0	0	0	0			
705_3																															
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AVERAGE MODEL-AM MODEL-IP MODEL-PM

Average Model Average

13.69500325 60.99047398 60.99047398 60.99047398 60.99047398 60.99047398 60.99047398 22.99364619 22.99364619

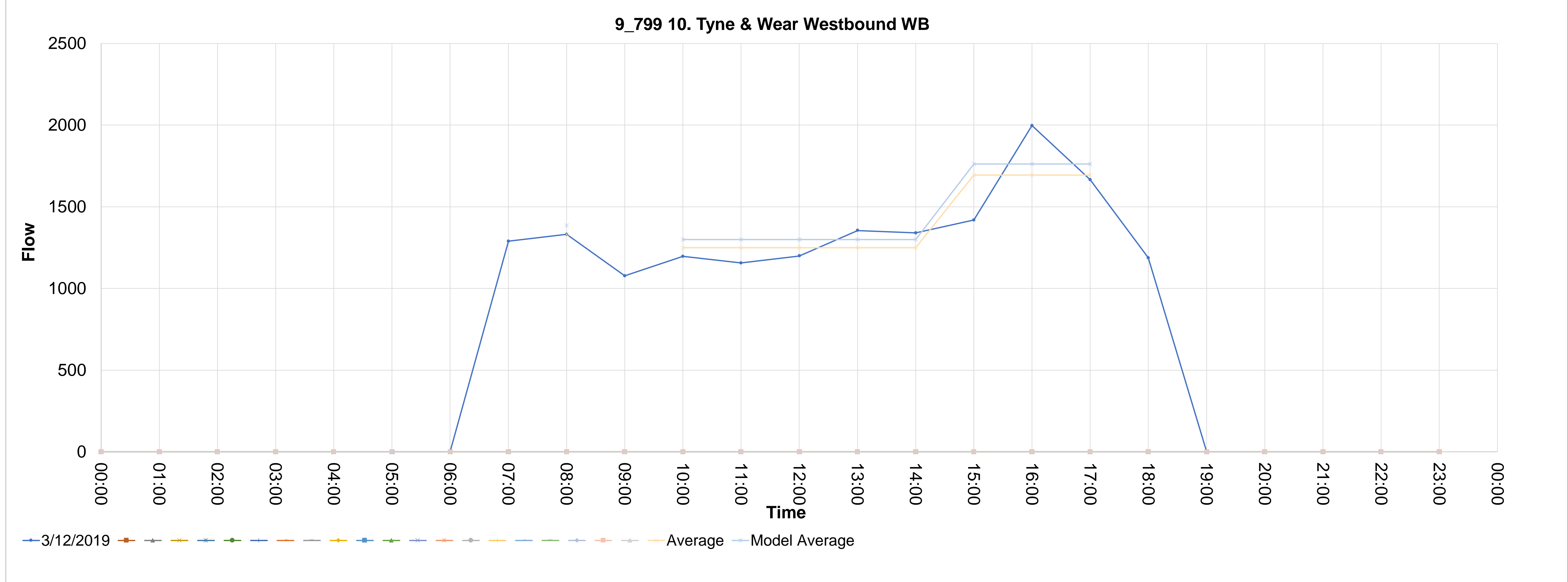
13.69500325 60.99047398 60.99047398 60.99047398 60.99047398 60.99047398 35.65925545 35.65925545 35.65925545





Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_799	WB	10. Tyne & Wear Westbound	0	9_799 10. Tyne & Wear Westbound WB																											
799_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
799_2			0	0	0	0	0	0	0	1289.18861	1331.59613	1077.151009	1196.952254	1156.66511	1199.07263	1354.920265	1340.077633	1418.531546	1997.394194	1666.615538	1187.410561	0	0	0	0	0	0	0	0	0	
799_3																															
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	1331.59613	1196.952254	1156.66511	1199.07263	1354.920265	1340.077633	1418.531546	1997.394194	1666.615538
				1331.59613	1331.59613		1249.537578	1249.537578	1249.537578	1249.537578	1249.537578	1694.180426	1694.180426	1694.180426
				1384.859975	1384.859975		1299.519081	1299.519081	1299.519081	1299.519081	1299.519081	1761.947643	1761.947643	1761.947643
	1384.859975	1299.519081	1761.947643											



Source_countid	Direction	Type	CALVAL	Description
9_809	NB	14. Boundary South Northbound	0	9_809 14. Boundary South Northbound NB

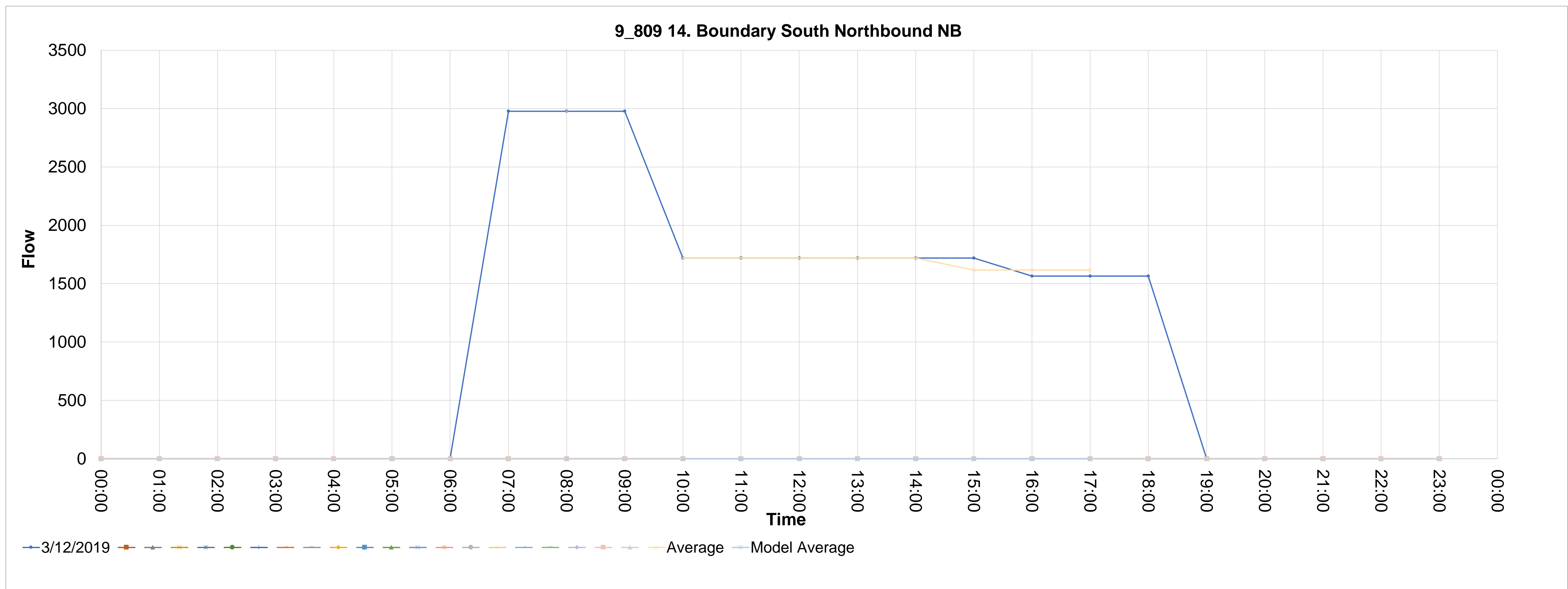
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809_1	0	0	0	0	0	0	0	2976.933024	2976.933024	2976.933024	1719.539552	1719.539552	1719.539552	1719.539552	1719.539552	1719.539552	1564.923159	1564.923159	1564.923159	0	0	0	0	0

AVERAGE MODEL-AM MODEL-IP MODEL-PM

Average Model Average

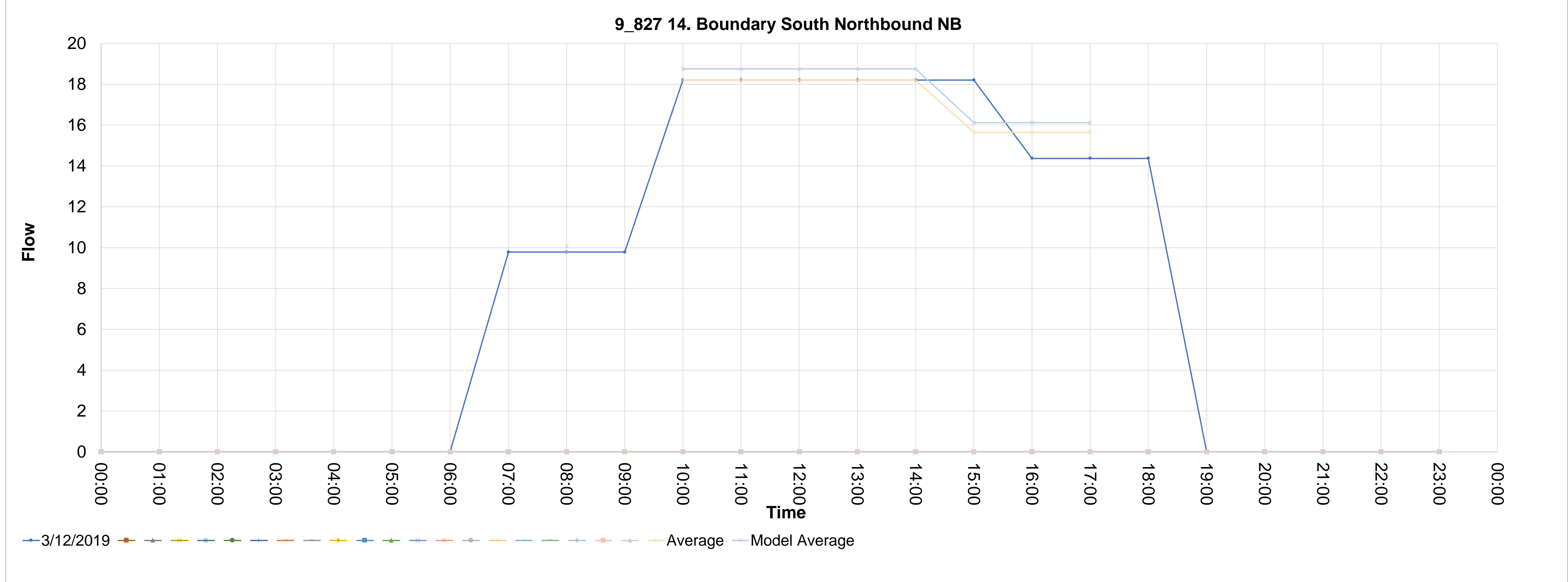
2976.933024 1719.539552 1719.539552 1719.539552 1719.539552 1719.539552 1719.539552 1719.539552 1719.539552 1564.923159 1564.923159

2976.933024 1719.539552 1719.539552 1719.539552 1719.539552 1719.539552 1616.461957 1616.461957 1616.461957



Source_countid	Direction	Type	CALVAL	Description																						
9_827	NB	14. Boundary South Northbound	0	9_827 14. Boundary South Northbound NB																						
	12/03/2019																									
		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.827_1			0	0	0	0	0	0	9.782145182	9.782145182	9.782145182	18.20611163	18.20611163	18.20611163	18.20611163	18.20611163	18.20611163	18.20611163	14.37102887	14.37102887	14.37102887	0	0	0	0	0
.827_2																										
.827_3																										
.827_4																										
.827_5																										
.827_6																										
.827_7																										
.827_8																										
.827_9																										
.827_10																										
.827_11																										
.827_12																										
.827_13																										
.827_14																										
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.827_16																										
.827_17																										
.827_18																										
.827_19																										
.827_20																										
.827_21																										

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	10.07560954	18.75229498	16.11887148
Average			
Model Average			

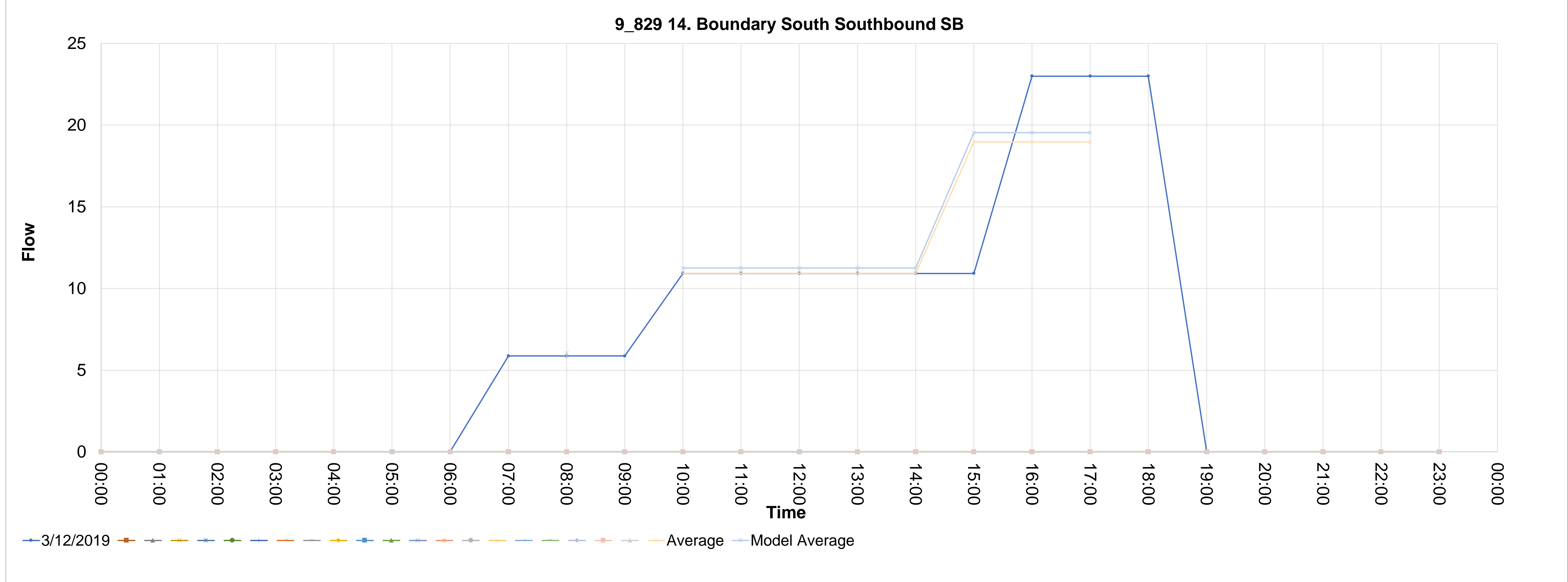




Source_countid	Direction	Type	CALVAL	Description
9_829	SB	14. Boundary South Southbound	0	9_829 14. Boundary South Southbound SB

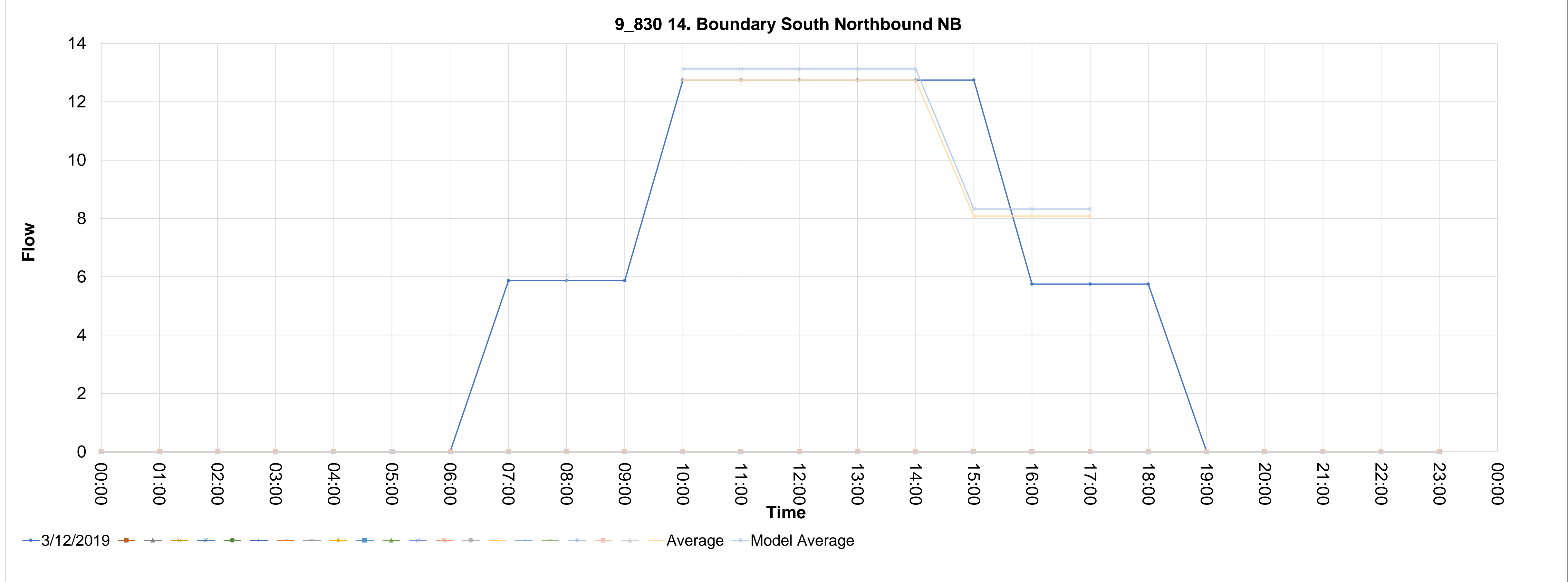
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
829_1	0	0	0	0	0	0	0	5.869287109	5.869287109	5.869287109	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	22.9936462	22.9936462	22.9936462	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	5.869287109	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	22.9936462	22.9936462
MODEL-AM	6.045365722	MODEL-IP	11.25137699	MODEL-PM	19.53942938	5.869287109	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	22.9936462	22.9936462
Model Average	6.045365722	11.25137699	19.53942938	5.869287109	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	22.9936462	22.9936462



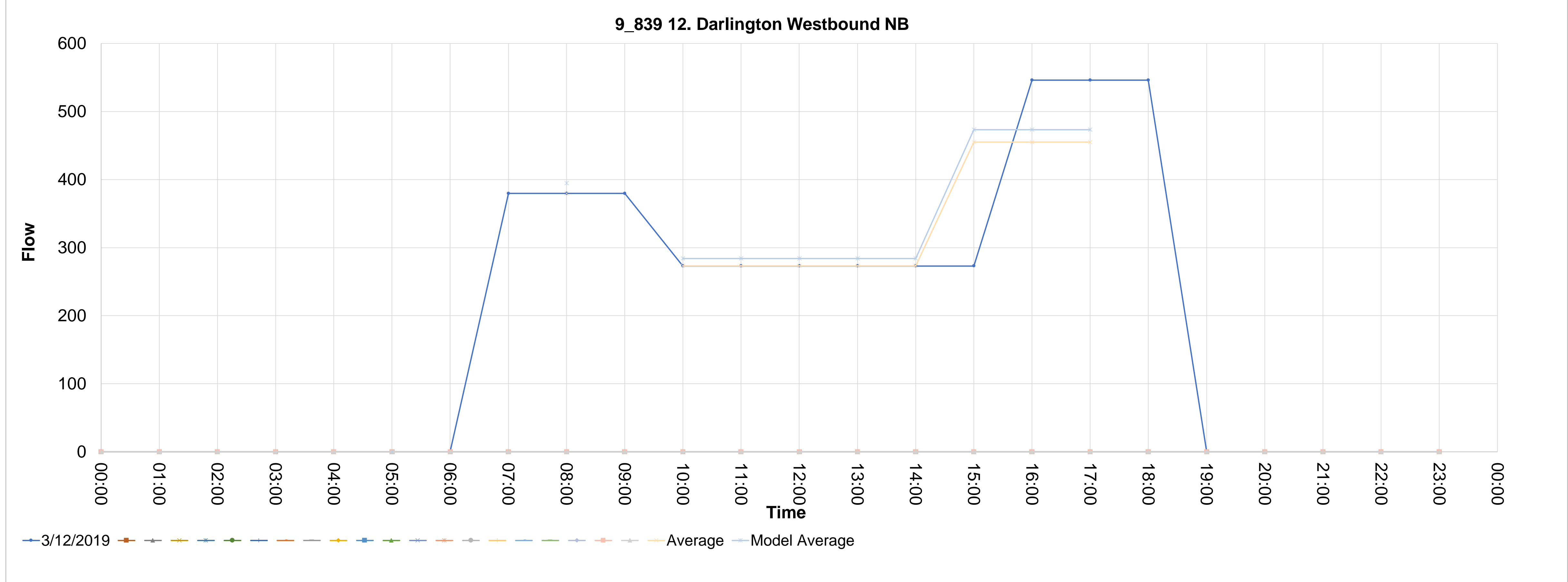
Source_countid	Direction	Type	CALVAL	Description																						
9_830	NB	14. Boundary South Northbound	0	9_830 14. Boundary South Northbound NB																						
830_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
830_2			0	0	0	0	0	0	0	5.869287109	5.869287109	5.869287109	12.74427814	12.74427814	12.74427814	12.74427814	12.74427814	12.74427814	5.748411547	5.748411547	5.748411547	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	6.045365722	13.12660649	8.322778091



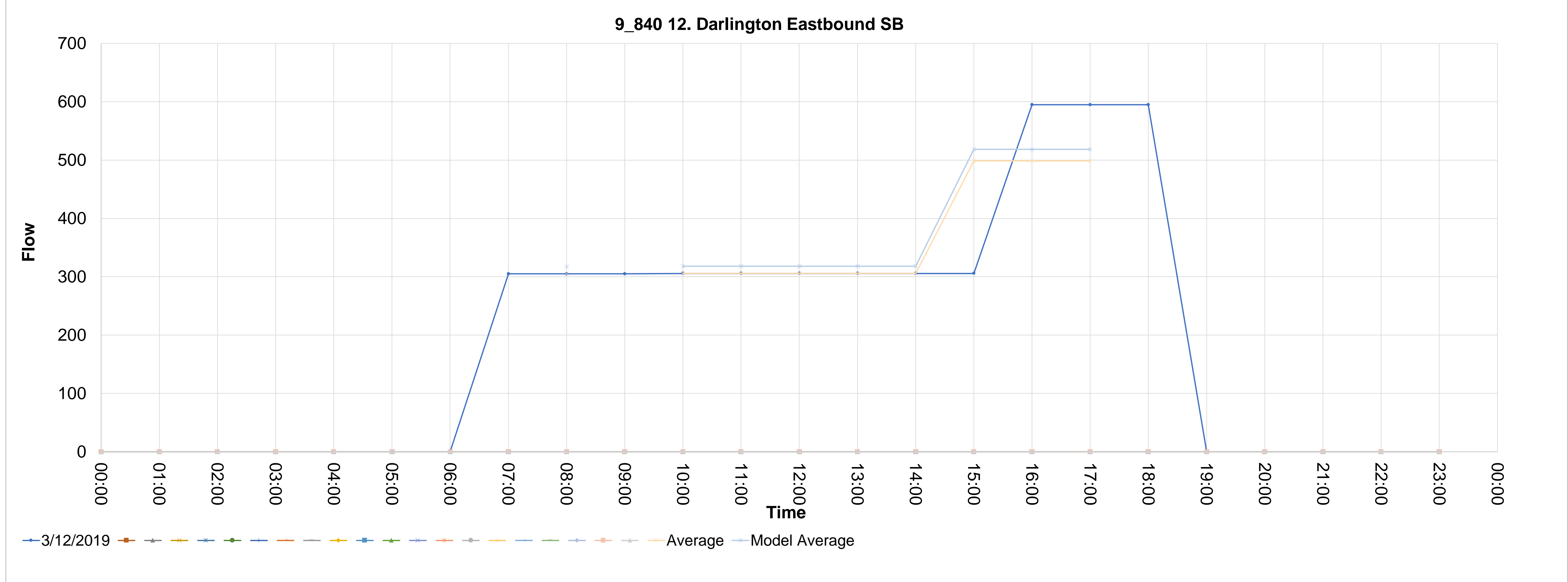
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_839	NB	12. Darlington Westbound	0	9_839 12. Darlington Westbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
839_1	12/03/2019				0	0	0	0	0	0	0	379.5472331	379.5472331	379.5472331	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	546.0990971	546.0990971	546.0990971	0	0	0	0	0	
839_2																													
839_3																													
839_4																													
839_5																													
839_6																													
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839_17																													
839_18																													
839_19																													
839_20																													
839_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	379.5472331	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	
394.7291224	394.7291224	284.0153415	473.3004878	379.5472331	379.5472331	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	273.0916745	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	546.0990971	
				Model Average	394.7291224	284.0153415	473.3004878	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	284.0153415	473.3004878	473.3004878	473.3004878	473.3004878	473.3004878	473.3004878	473.3004878	473.3004878	473.3004878



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_840	SB	12. Darlington Eastbound	0	9_840 12. Darlington Eastbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
840_1	12/03/2019				0	0	0	0	0	0	0	305.2029297	305.2029297	305.2029297	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	594.9605952	594.9605952	594.9605952	0	0	0	0	0	
840_2																													
840_3																													
840_4																													
840_5																													
840_6																													
840_7																													
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840_18																													
840_19																													
840_20																													
840_21																													

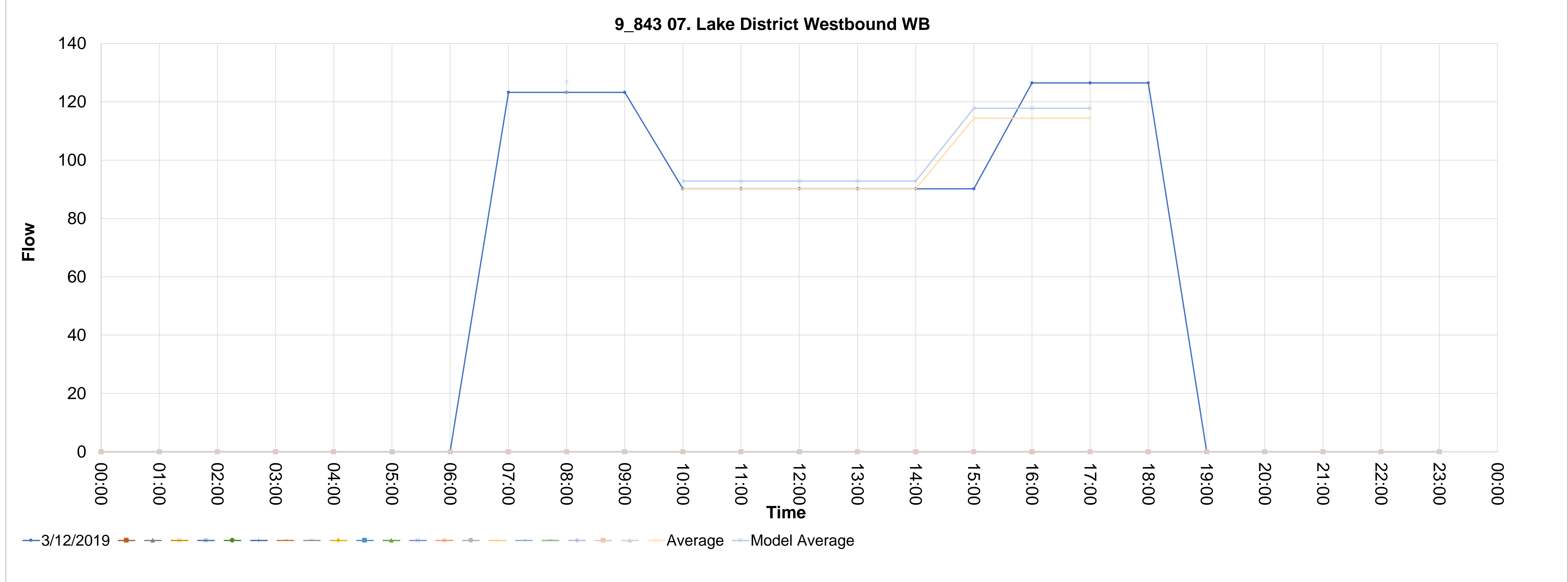
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	305.2029297	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	305.8626755	594.9605952	594.9605952
MODEL-AM	317.4110469	MODEL-IP	318.0971825	Model Average	317.4110469	318.0971825	318.0971825	318.0971825	318.0971825	318.0971825	318.0971825	318.0971825	318.0971825	318.0971825	518.5384068	518.5384068





Source_countid	Direction	Type	CALVAL	Description
9_843	WB	07. Lake District Westbound	0	9_843 07. Lake District Westbound WB
	12/03/2019			
.843_1			00:00	0
.843_2			01:00	0
.843_3			02:00	0
.843_4			03:00	0
.843_5			04:00	0
.843_6			05:00	0
.843_7			06:00	0
.843_8			07:00	123.2550293
.843_9			08:00	123.2550293
.843_10			09:00	123.2550293
.843_11			10:00	90.1202526
.843_12			11:00	90.1202526
.843_13			12:00	90.1202526
.843_14			13:00	90.1202526
.843_15			14:00	90.1202526
.843_16			15:00	90.1202526
.843_17			16:00	126.4650541
.843_18			17:00	126.4650541
.843_19			18:00	126.4650541
.843_20			19:00	0
.843_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

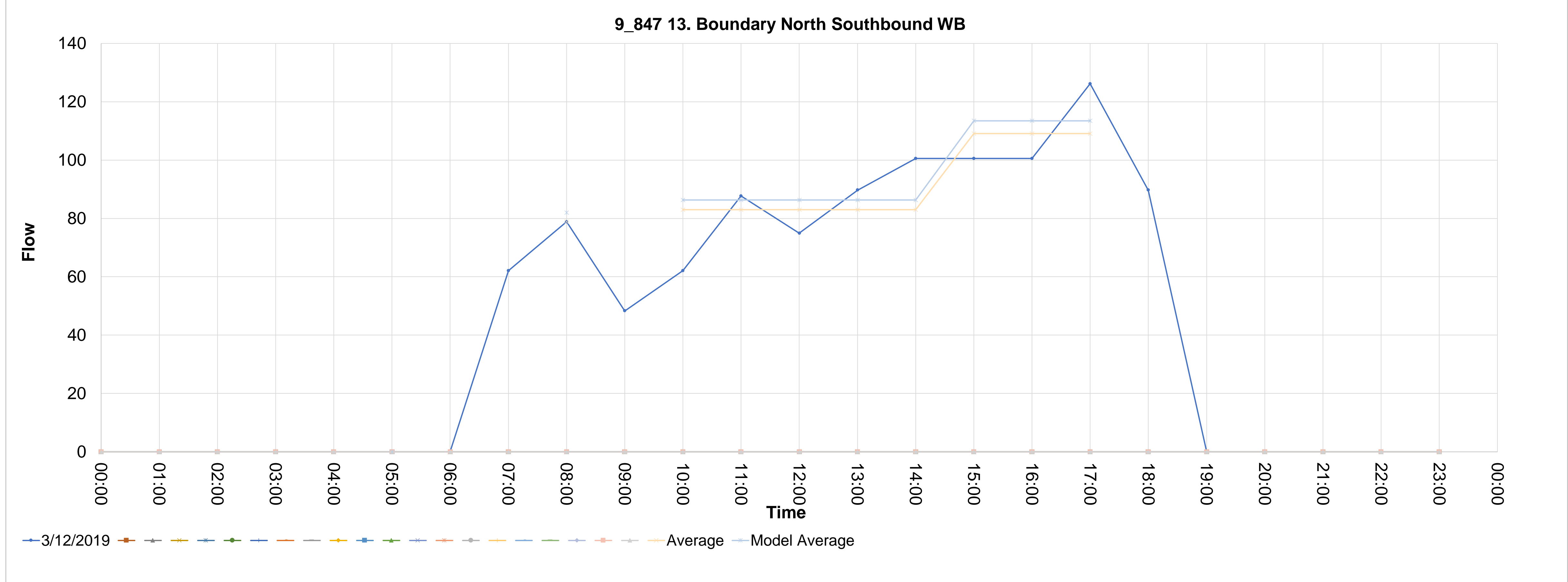
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	126.9526802	92.82386017	117.7806238	123.2550293	123.2550293
				90.1202526	90.1202526
				90.1202526	90.1202526
				90.1202526	90.1202526
				90.1202526	90.1202526
				90.1202526	90.1202526
				114.3501202	114.3501202
				114.3501202	114.3501202
				114.3501202	114.3501202
				126.4650541	126.4650541
				126.4650541	126.4650541
				126.4650541	126.4650541





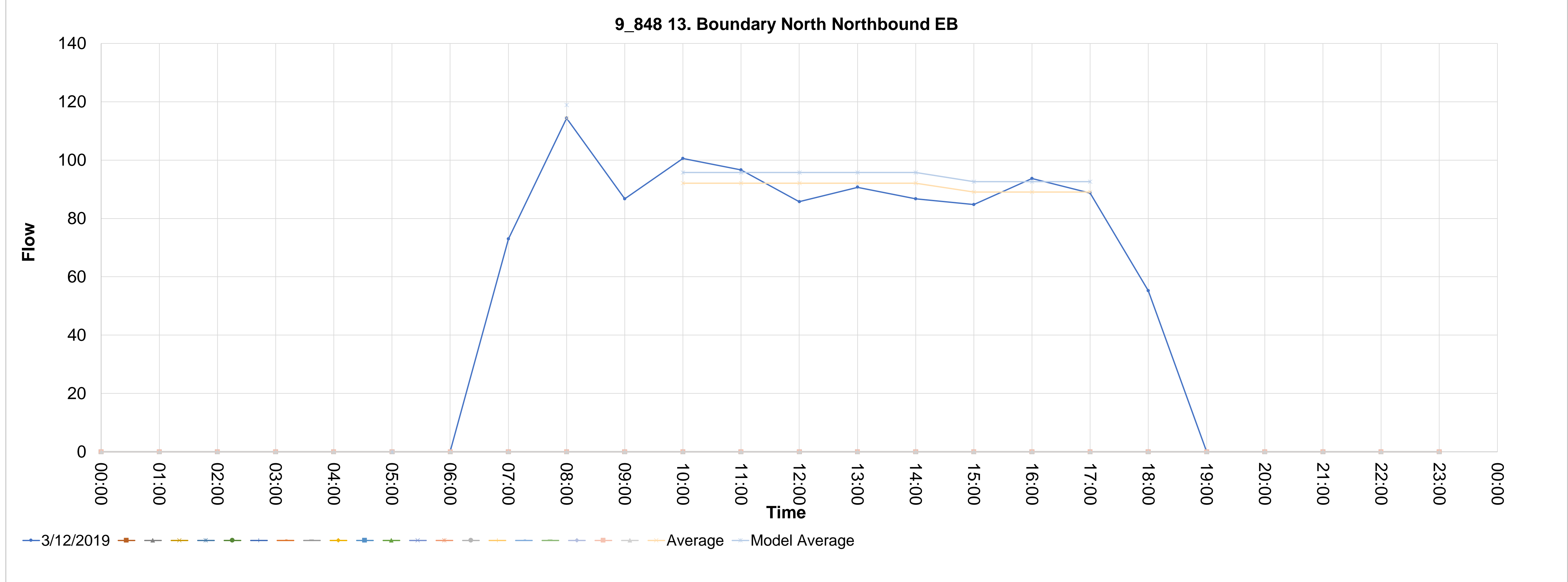
Source_countid	Direction	Type	CALVAL	Description
9_847	WB	13. Boundary North Southbound	0	9_847 13. Boundary North Southbound WB
	12/03/2019			
			00:00	01:00
			02:00	03:00
			04:00	05:00
			06:00	07:00
			08:00	09:00
			10:00	11:00
			12:00	13:00
			14:00	15:00
			16:00	17:00
			18:00	19:00
			20:00	21:00
			22:00	23:00

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	82.0249513	86.33126124	113.4678493	78.87014548	82.0249513
				78.87014548	82.0249513
				62.11023956	86.33126124
				87.74303684	86.33126124
				74.9266382	86.33126124
				89.71479048	86.33126124
				100.5594355	86.33126124
				100.5594355	113.4678493
				100.5594355	113.4678493
				126.1922328	113.4678493



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_848	EB	13. Boundary North Northbound	0	9_848 13. Boundary North Northbound EB																											
848_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
848_2			0	0	0	0	0	0	0	72.95488456	114.3617109	86.75716003	100.5594355	96.61592821	85.77128321	90.70066729	86.75716003	84.78540639	93.65829775	88.72891366	55.20910183	0	0	0	0	0	0	0	0		
848_3																															
848_4																															
848_5																															
848_6																															
848_7																															
848_8																															
848_9																															
848_10																															
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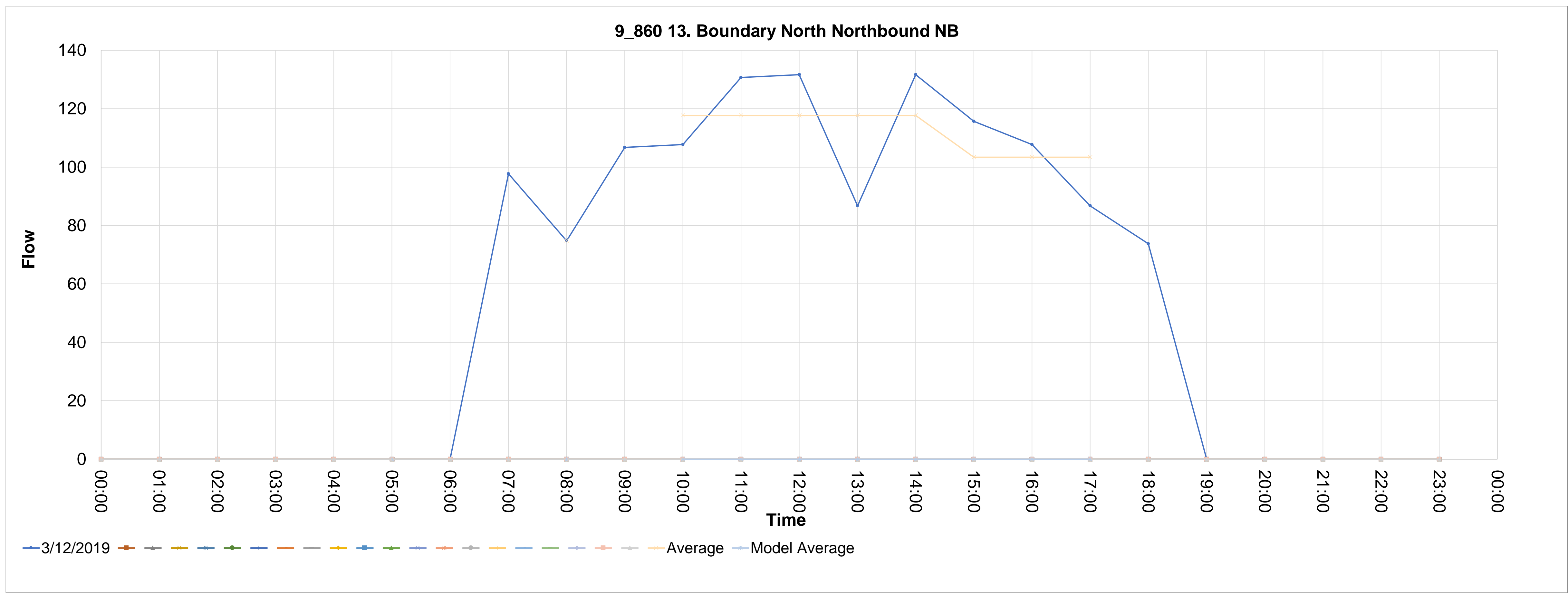
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	114.3617109	100.5594355	96.61592821	85.77128321	90.70066729	86.75716003	84.78540639	93.65829775	88.72891366
	118.9361794	95.76413064	92.61984084	114.3617109	118.9361794	100.5594355	96.61592821	85.77128321	90.70066729	86.75716003	84.78540639	93.65829775	88.72891366	
				92.08089484	95.76413064	92.08089484	92.08089484	92.08089484	92.08089484	89.05753927	89.05753927	89.05753927	89.05753927	



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_860	NB	13. Boundary North Northbound	0	9_860 13. Boundary North Northbound NB																						
860_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
860_2			0	0	0	0	0	0	0	97.7371465	74.79883661	106.7130069	107.7103247	130.6486346	131.6459524	86.76665047	131.6459524	115.6888673	107.7103247	86.76665046	73.80151879	0	0	0	0	0
860_3																										
860_4																										
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860_21																										

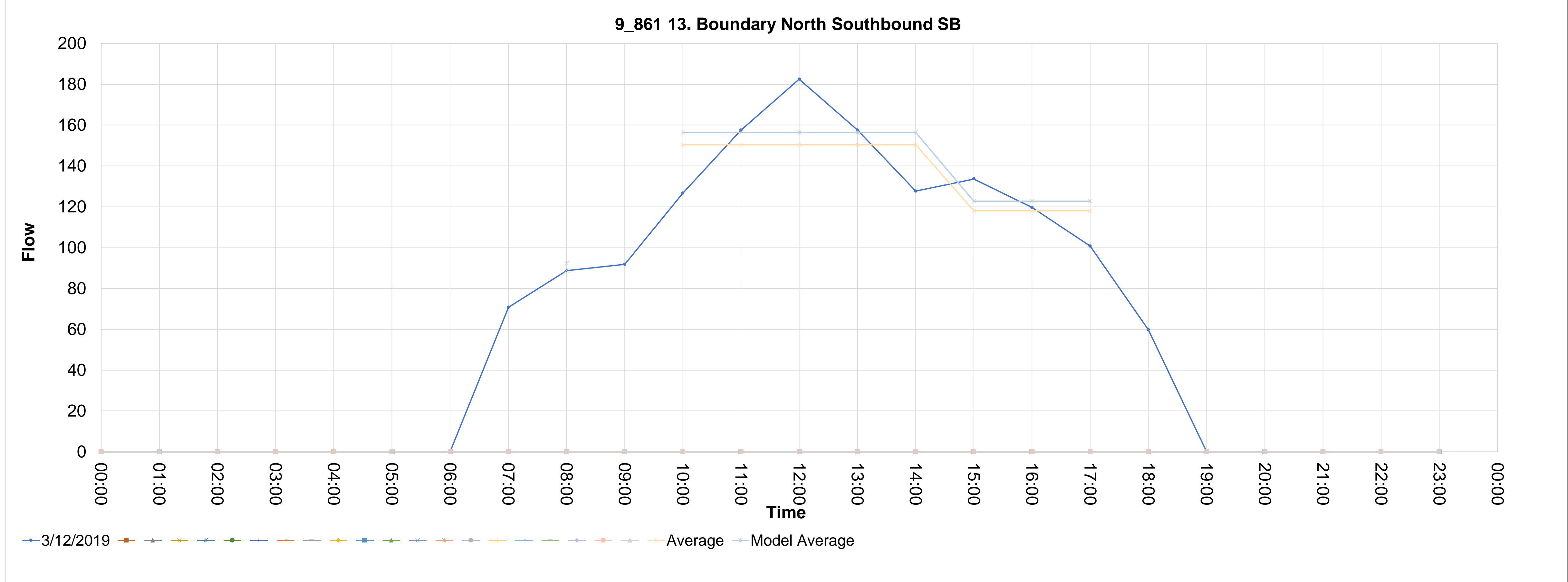
Average Model Average  
 74.79883661 107.7103247 130.6486346 131.6459524 86.76665047 131.6459524 115.6888673 107.7103247 86.76665046  
 74.79883661 117.6835029 117.6835029 117.6835029 117.6835029 117.6835029 103.3886142 103.3886142 103.3886142

AVERAGE MODEL-AM  
 MODEL-IP MODEL-PM



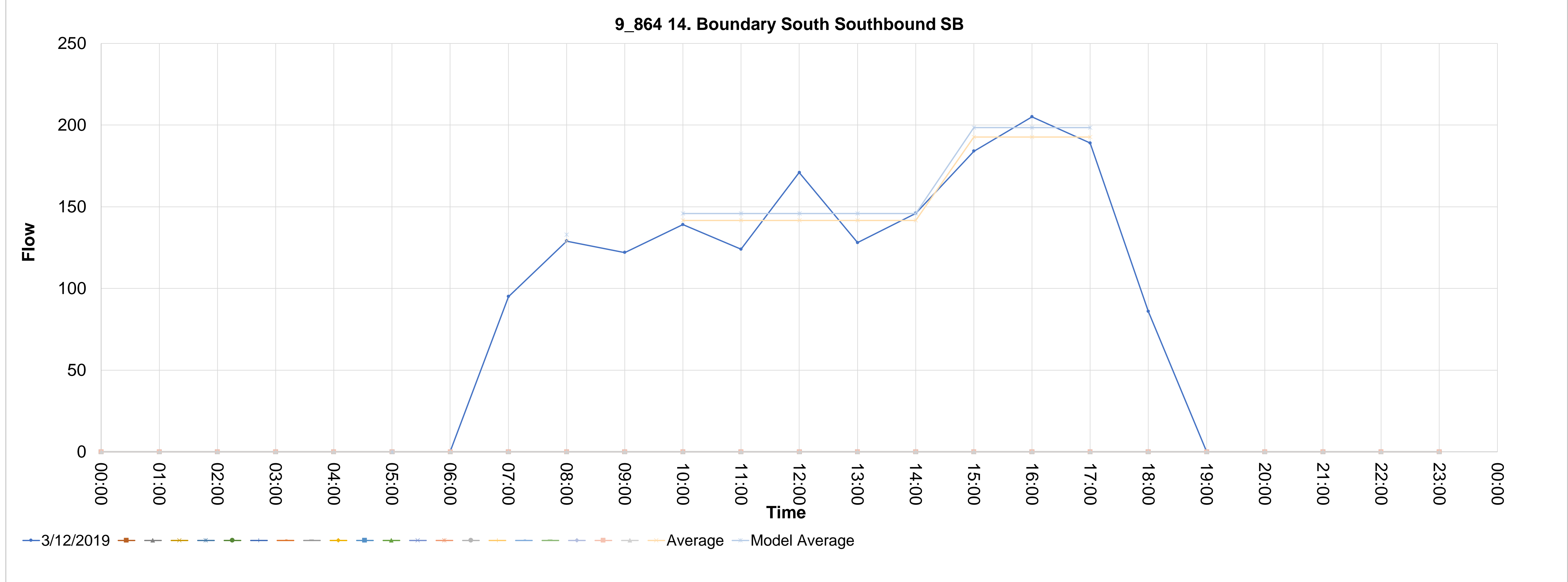
Source_countid	Direction	Type	CALVAL	Description
9_861	SB	13. Boundary North Southbound	0	9_861 13. Boundary North Southbound SB
861_1	12/03/2019		00:00	0
861_2			01:00	0
861_3			02:00	0
861_4			03:00	0
861_5			04:00	0
861_6			05:00	0
861_7			06:00	0
861_8			07:00	70.80956532
861_9			08:00	88.76128611
861_10			09:00	91.75323957
861_11			10:00	126.6593633
861_12			11:00	157.5762158
861_13			12:00	182.5091613
861_14			13:00	157.5762158
861_15			14:00	127.6566811
861_16			15:00	133.6405881
861_17			16:00	119.6781386
861_18			17:00	100.7291
861_19			18:00	59.83906928
861_20			19:00	0
861_21			20:00	0
			21:00	0
			22:00	0
			23:00	0
			00:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
88.76128611	92.31173755	156.4113486	122.7365799
150.3955275	150.3955275	156.4113486	122.7365799
150.3955275	150.3955275	156.4113486	122.7365799
150.3955275	150.3955275	156.4113486	122.7365799
150.3955275	150.3955275	156.4113486	122.7365799
118.0159422	118.0159422	122.7365799	122.7365799
118.0159422	118.0159422	122.7365799	122.7365799
118.0159422	118.0159422	122.7365799	122.7365799



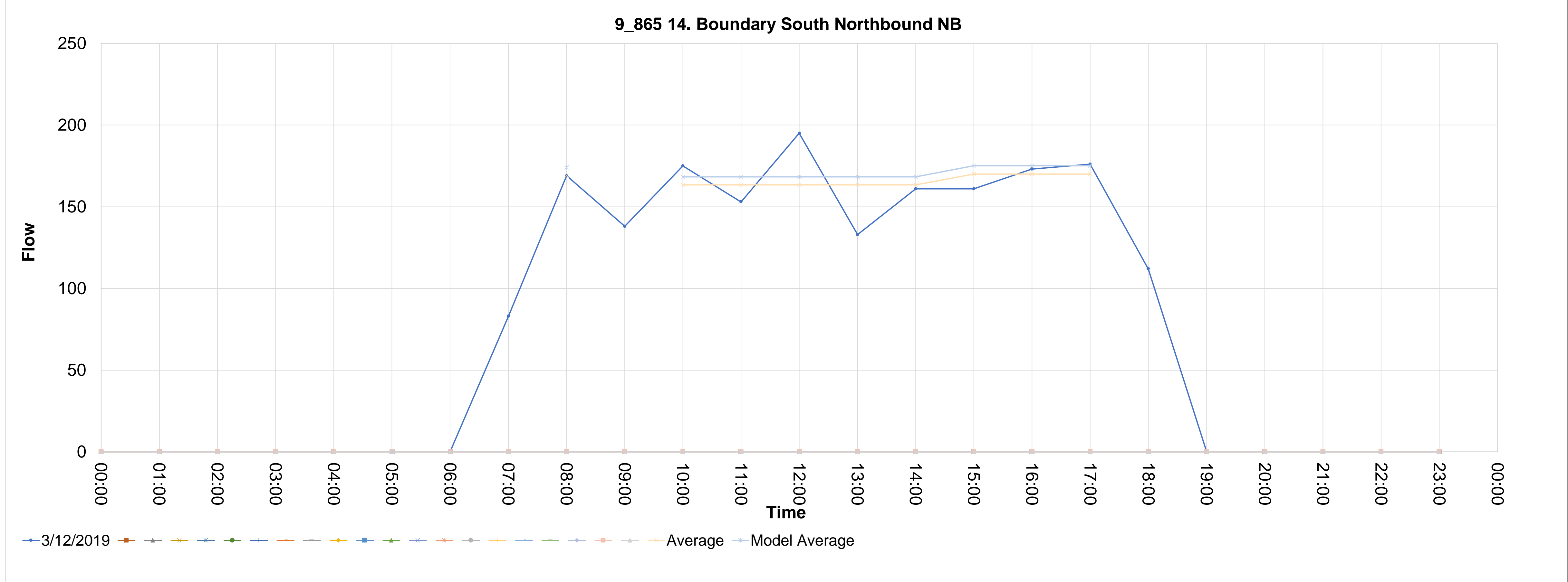
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_864	SB	14. Boundary South Southbound	0	9_864 14. Boundary South Southbound SB																						
864_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
864_2			0	0	0	0	0	0	0	95.01973232	129.0267944	122.0253405	139.0288715	124.0257559	171.0355182	128.0265867	146.0303255	184.0382184	205.0425803	189.039257	86.01786294	0	0	0	0	
864_3																										
864_4																										
864_5																										
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	132.8975982	145.8782939	198.4878858	129.0267944	129.0267944
				139.0288715	141.6294116
				124.0257559	141.6294116
				171.0355182	141.6294116
				128.0265867	141.6294116
				146.0303255	192.7066852
				184.0382184	192.7066852
				205.0425803	192.7066852
				189.039257	198.4878858
				86.01786294	198.4878858
				0	198.4878858
				0	198.4878858
				0	198.4878858
				0	198.4878858
				0	198.4878858



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_865	NB	14. Boundary South Northbound	0	9_865 14. Boundary South Northbound NB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
865_1					0	0	0	0	0	0	0	83.01723982	169.0351028	138.0286638	175.036349	153.0317795	195.0405032	133.0276253	161.0334411	161.0334411	173.0359336	176.0365567	112.0232634	0	0	0	0	0
865_2																												
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865_20																												
865_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	169.0351028	175.036349	153.0317795	195.0405032	133.0276253	161.0334411	161.0334411	173.0359336	176.0365567
	174.1061558	168.3369578	175.1363698	169.0351028	163.4339396	163.4339396	163.4339396	163.4339396	163.4339396	163.4339396	170.0353105	170.0353105	170.0353105	170.0353105
				174.1061558	168.3369578	168.3369578	168.3369578	168.3369578	168.3369578	168.3369578	175.1363698	175.1363698	175.1363698	175.1363698



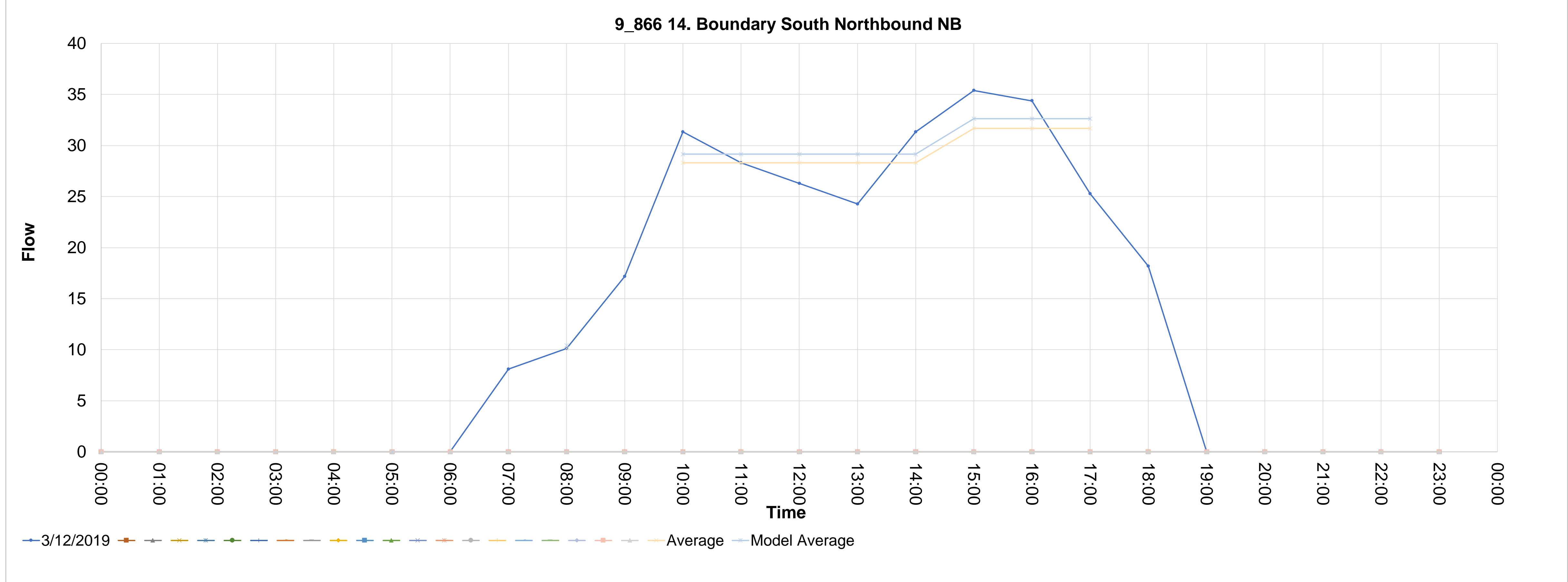


Source_countid	Direction	Type	CALVAL	Description
9_866	NB	14. Boundary South Northbound	0	9_866 14. Boundary South Northbound NB

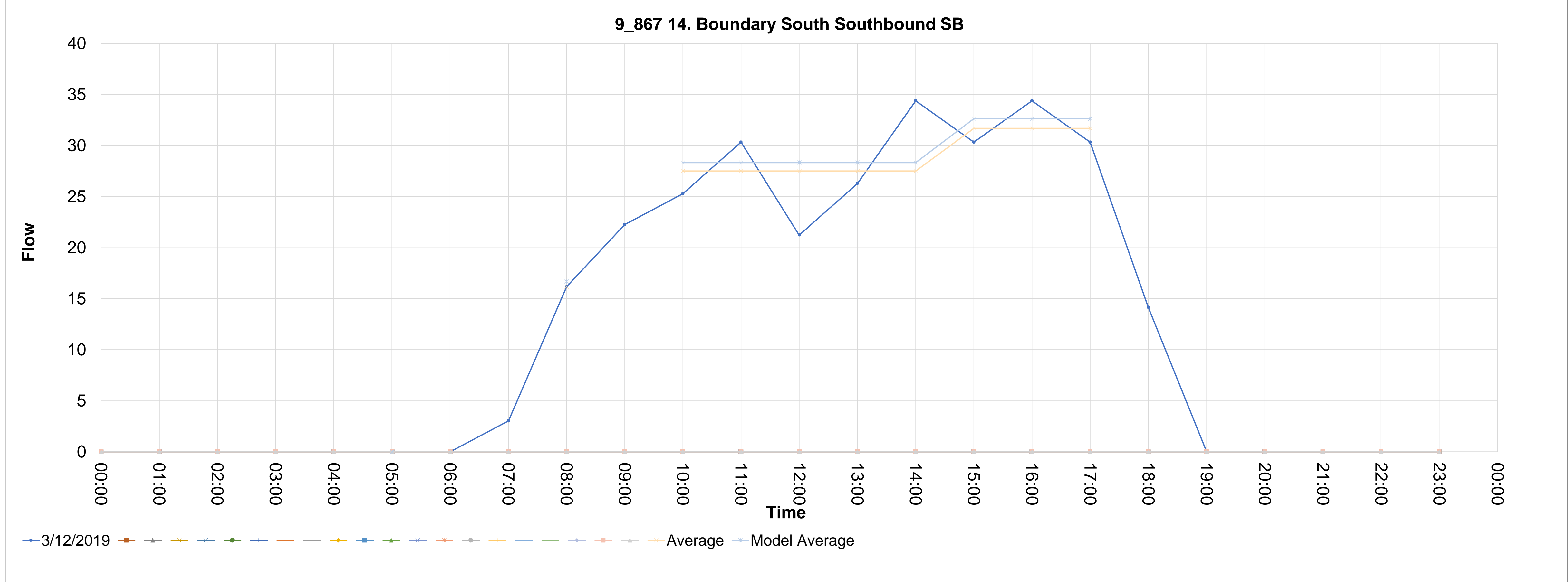
  

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
866_1	0	0	0	0	0	0	0	8.088909246	10.11113656	17.18893214	31.34452333	28.31118236	26.28895505	24.26672774	31.34452332	35.38897795	34.37786429	25.27784139	18.20004581	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
10.11113656	10.41447065	29.16051783	32.63200805

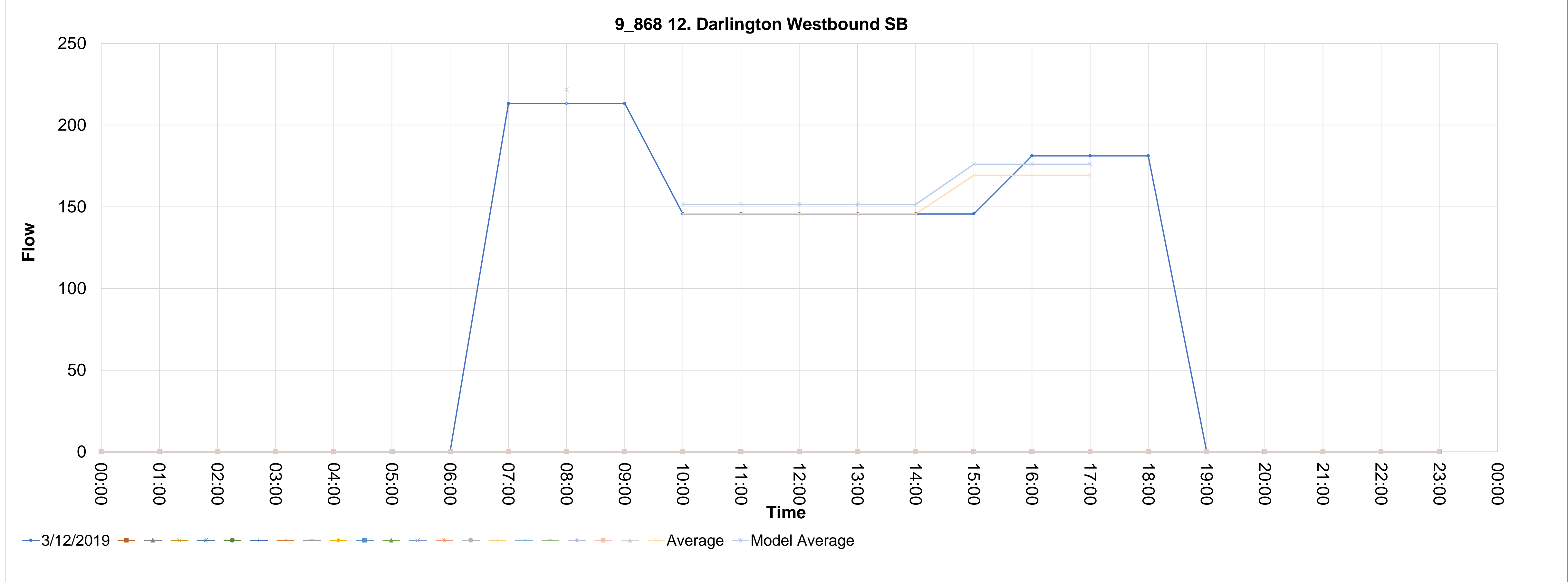


Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
9_867	SB	14. Boundary South Southbound	0	9_867 14. Boundary South Southbound SB	0	0	0	0	0	0	0	3.033340967	16.17781849	22.24450042	25.2778414	30.33340968	21.23338677	26.28895505	34.37786429	30.33340967	34.3778643	30.33340967	14.15559118	0	0	0	0	0
867_1																												
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867_20																												
867_21																												
					Average					16.17781849	25.2778414	30.33340968	21.23338677	26.28895505	34.37786429	30.33340967	34.3778643	30.33340967										
					Model Average					16.17781849	27.50229144	27.50229144	27.50229144	27.50229144	27.50229144	27.50229144	31.68156121	31.68156121	31.68156121									
					Model Average					16.66315305	28.32736018	28.32736018	28.32736018	28.32736018	28.32736018	28.32736018	32.63200805	32.63200805	32.63200805									
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM																									
	16.66315305	28.32736018	32.63200805																									



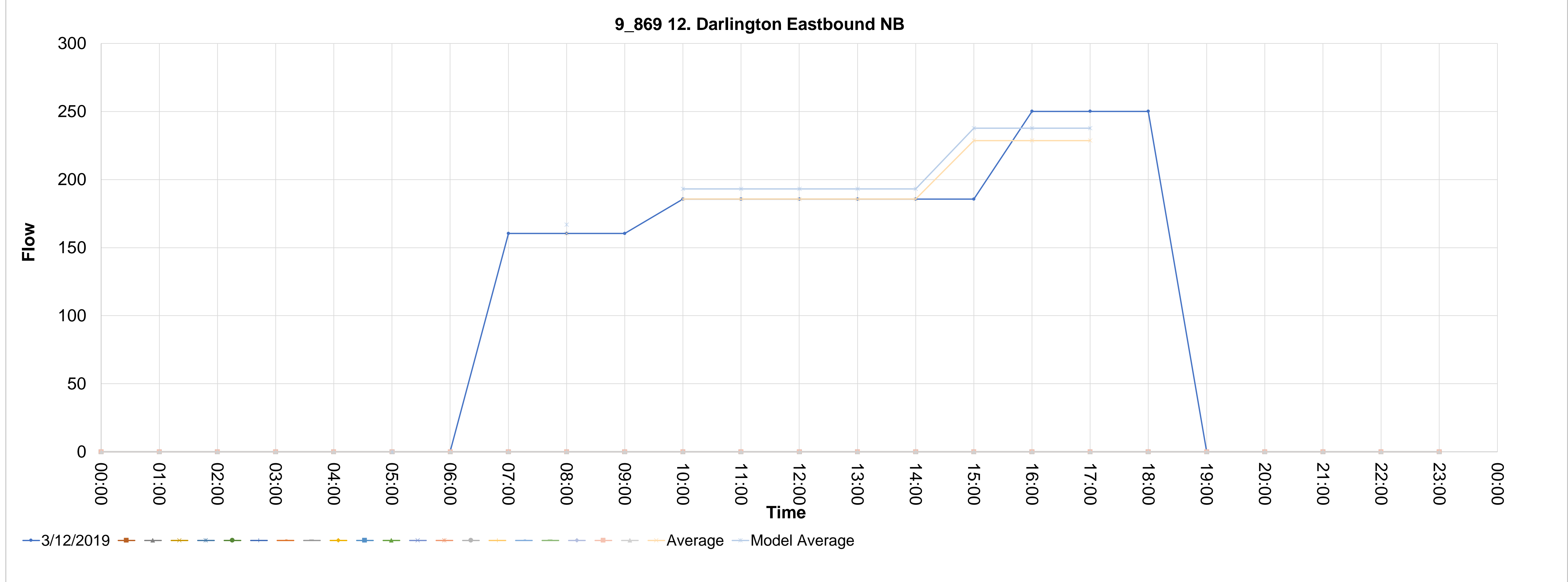
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_868	SB	12. Darlington Westbound	0	9_868 12. Darlington Westbound SB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
868_1	12/03/2019				0	0	0	0	0	0	0	213.250765	213.250765	213.250765	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	181.0749638	181.0749638	181.0749638	0	0	0	0	0	
868_2																													
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868_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	213.250765	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	181.0749638	181.0749638	181.0749638	169.2662735	169.2662735	169.2662735
MODEL-AM	221.7807956	MODEL-IP	151.4748489	MODEL-PM	176.0369245	213.250765	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	181.0749638	181.0749638	181.0749638	169.2662735	169.2662735	169.2662735
MODEL-AM	221.7807956	MODEL-IP	151.4748489	MODEL-PM	176.0369245	213.250765	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	145.6488931	181.0749638	181.0749638	181.0749638	169.2662735	169.2662735	169.2662735



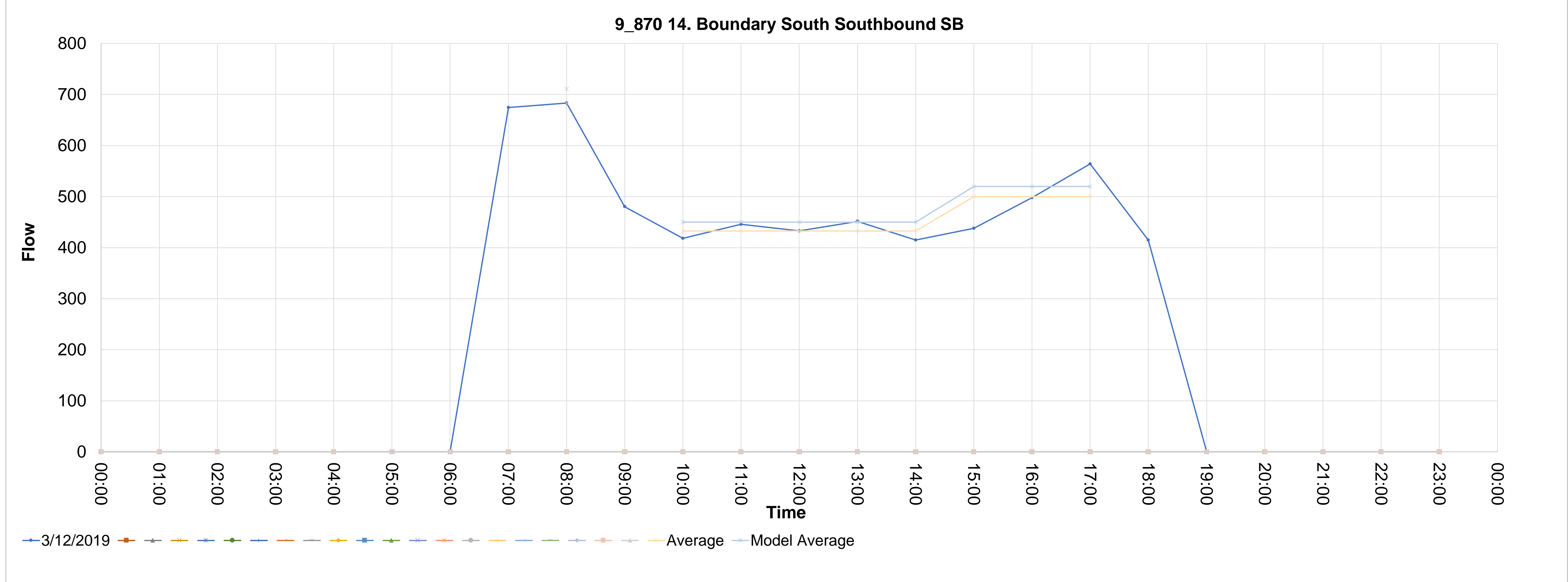
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_869	NB	12. Darlington Eastbound	0	9_869 12. Darlington Eastbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
869_1	12/03/2019				0	0	0	0	0	0	0	160.427181	160.427181	160.427181	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	250.0559023	250.0559023	250.0559023	0	0	0	0	0	
869_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	160.427181	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	185.7023387	228.6047145	228.6047145	250.0559023	250.0559023
MODEL-AM	166.8442682	193.1304323	237.748903	Model Average	166.8442682	193.1304323	193.1304323	193.1304323	193.1304323	193.1304323	193.1304323	193.1304323	193.1304323	237.748903	237.748903	237.748903		



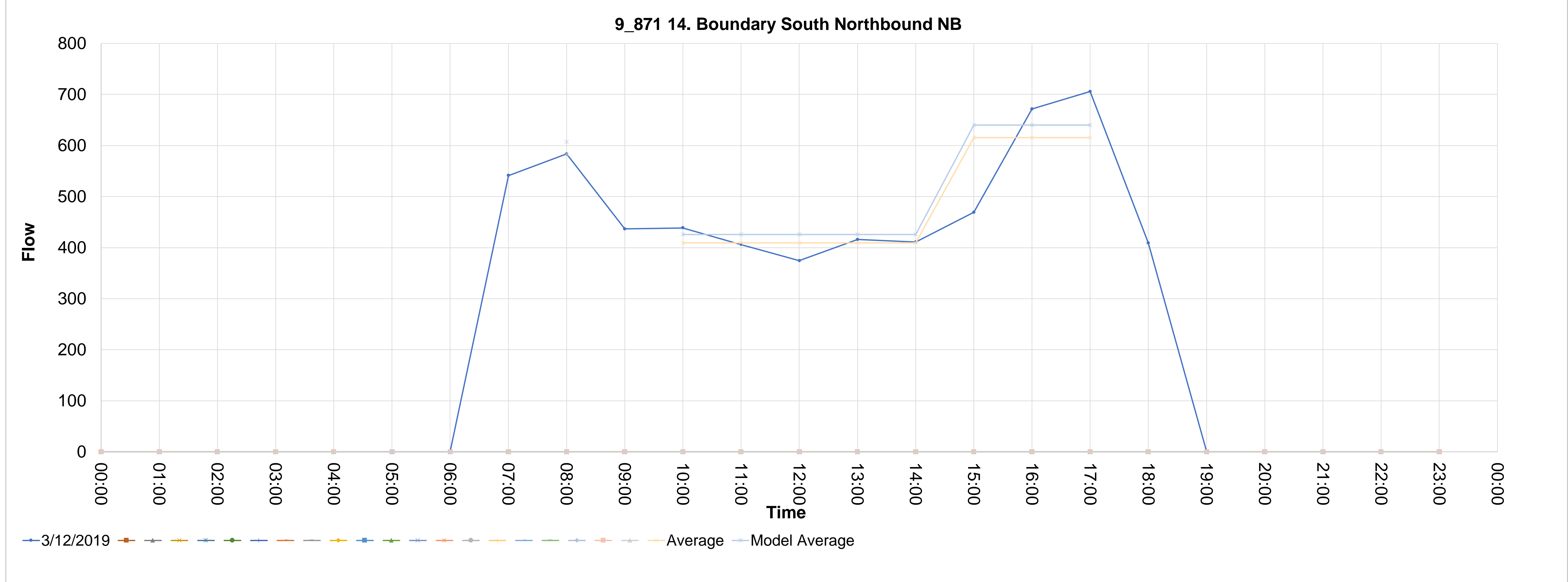
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_870	SB	14. Boundary South Southbound	0	9_870 14. Boundary South Southbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.870_1					0	0	0	0	0	0	0	674.3397438	683.2126352	480.1220106	418.0117711	445.6163219	432.7999233	451.5315829	415.0541406	437.7293074	497.8677933	563.9215401	415.0541406	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	710.5411406	449.9068579	519.8331288	683.2126352	418.0117711
				415.0541406	445.6163219
				432.7999233	451.5315829
				415.0541406	437.7293074
				497.8677933	563.9215401
				432.6027479	418.0117711
				432.6027479	445.6163219
				432.6027479	418.0117711
				432.6027479	445.6163219
				499.8395469	418.0117711
				499.8395469	445.6163219
				499.8395469	418.0117711
				499.8395469	445.6163219
				449.9068579	418.0117711
				449.9068579	445.6163219
				449.9068579	418.0117711
				449.9068579	445.6163219
				519.8331288	418.0117711
				519.8331288	445.6163219
				519.8331288	418.0117711
				519.8331288	445.6163219



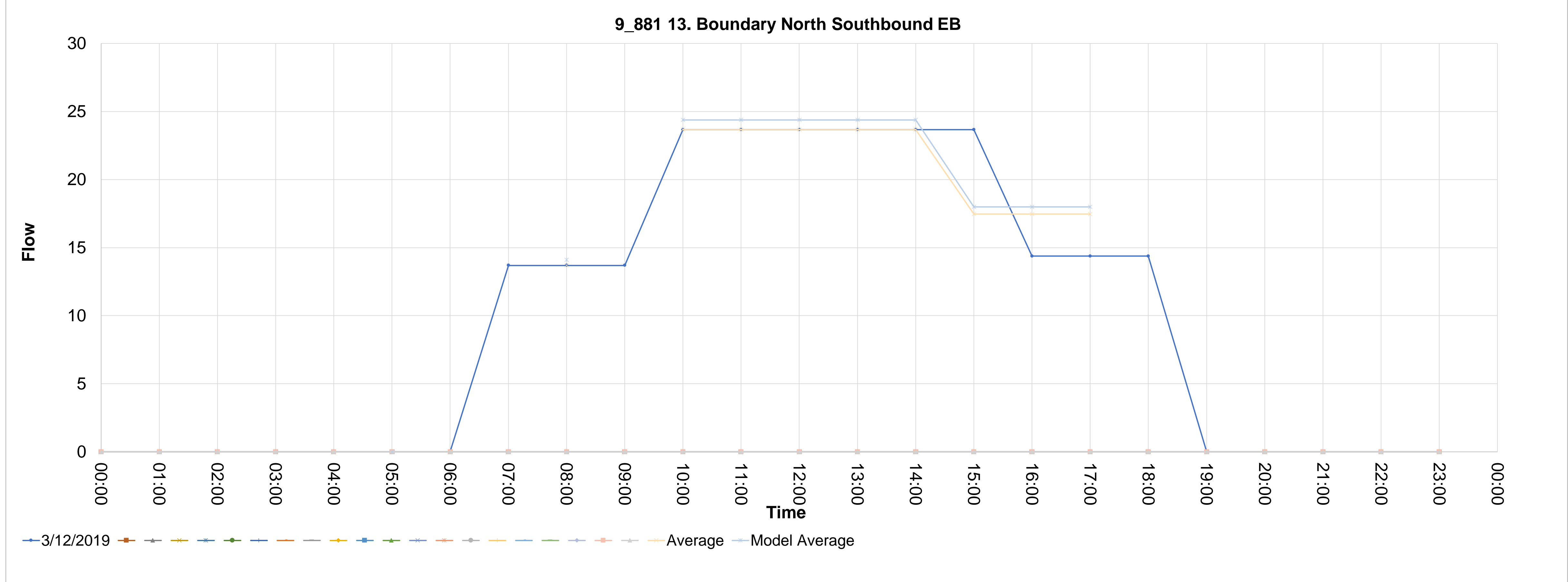
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_871	NB	14. Boundary South Northbound	0	9_871 14. Boundary South Northbound NB																						
.871_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.871_2			0	0	0	0	0	0	0	541.2463734	583.6390765	436.7434306	438.7151842	406.1812492	374.633191	416.0400174	411.1106333	469.2773656	671.3821134	705.887802	409.1388797	0	0	0	0	
.871_3																										
.871_4																										
.871_5																										
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	606.9846396	425.7094972	640.1363907	583.6390765	438.7151842
				409.336055	406.1812492
				409.336055	374.633191
				409.336055	416.0400174
				409.336055	411.1106333
				615.5157603	469.2773656
				615.5157603	671.3821134
				615.5157603	705.887802
				606.9846396	425.7094972
				425.7094972	425.7094972
				425.7094972	425.7094972
				640.1363907	640.1363907
				640.1363907	640.1363907



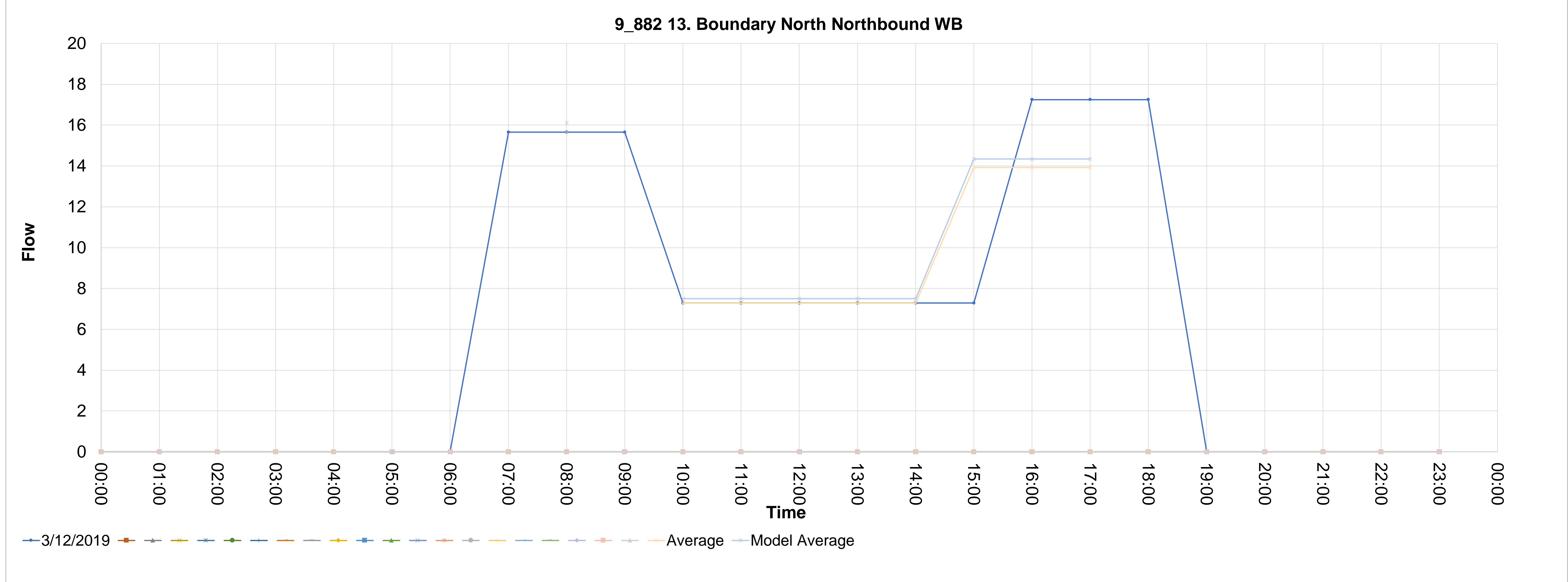
Source_countid	Direction	Type	CALVAL	Description
9_881	EB	13. Boundary North Southbound	0	9_881 13. Boundary North Southbound EB
881_1	12/03/2019		00:00	0
881_2			01:00	0
881_3			02:00	0
881_4			03:00	0
881_5			04:00	0
881_6			05:00	0
881_7			06:00	0
881_8			07:00	13.69500326
881_9			08:00	13.69500326
881_10			09:00	13.69500326
881_11			10:00	23.66794513
881_12			11:00	23.66794513
881_13			12:00	23.66794513
881_14			13:00	23.66794513
881_15			14:00	23.66794513
881_16			15:00	23.66794513
881_17			16:00	14.37102887
881_18			17:00	14.37102887
881_19			18:00	14.37102887
881_20			19:00	0
881_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	14.10585335	24.37798348	17.99410098
Average			
Model Average			



Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_882	WB	13. Boundary North Northbound	0	9_882 13. Boundary North Northbound WB	0	0	0	0	0	0	0	15.65143229	15.65143229	15.65143229	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	17.24523465	17.24523465	17.24523465	0	0	0	0	0	
882_1																													
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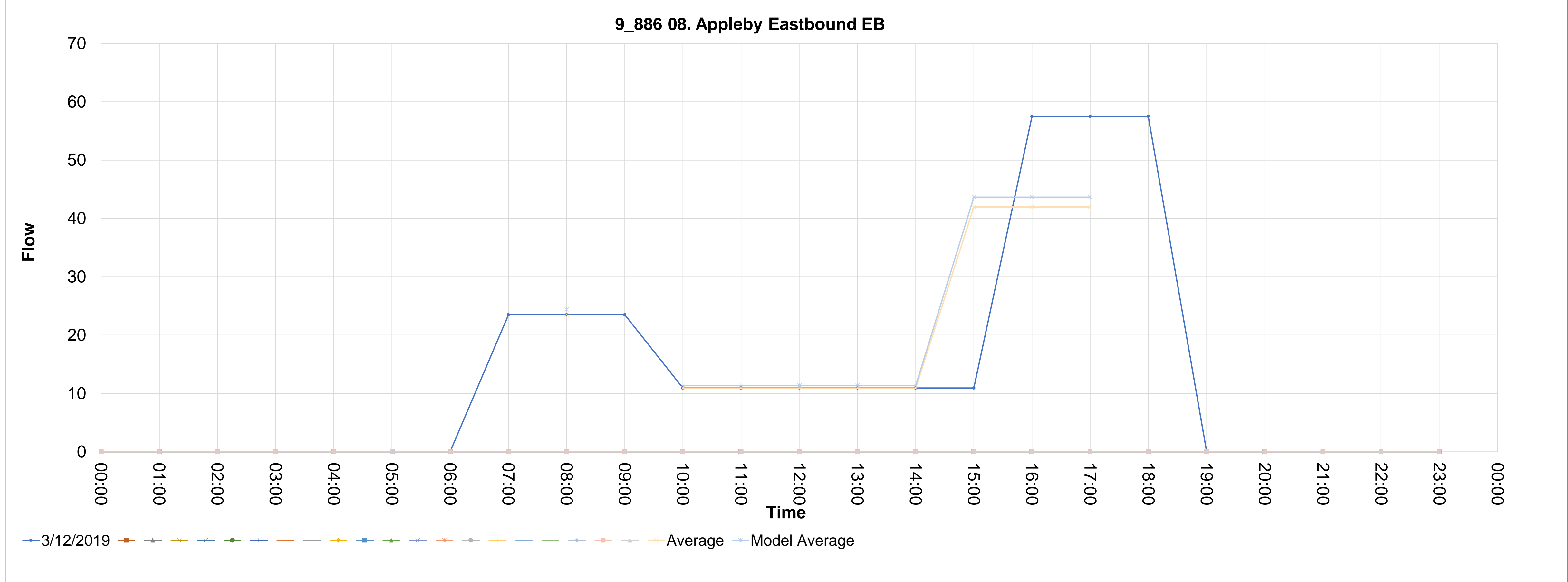
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	15.65143229	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	17.24523465	17.24523465
MODEL-AM	16.12097526	MODEL-IP	7.500917994	MODEL-PM	14.34203379	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	13.92430465	13.92430465	13.92430465
				Model Average	16.12097526	7.500917994	7.500917994	7.500917994	7.500917994	7.500917994	14.34203379	14.34203379	14.34203379





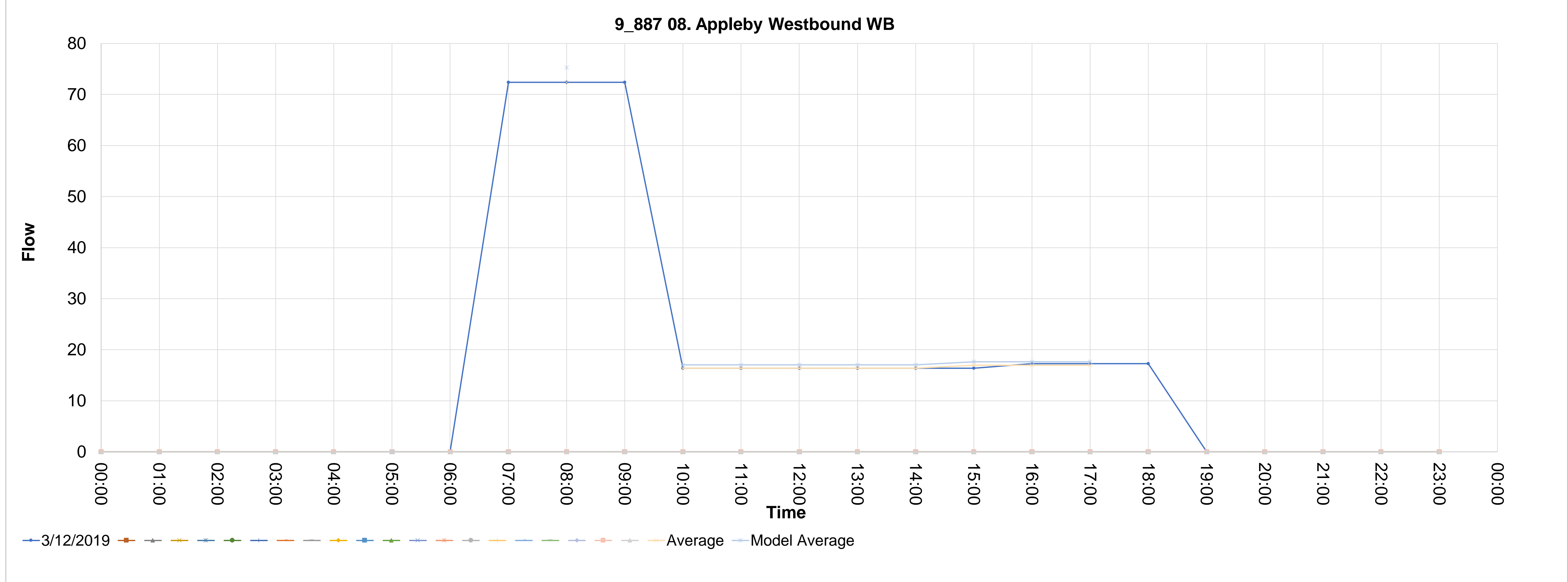
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_886	EB	08. Appleby Eastbound	1	9_886 08. Appleby Eastbound EB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
886_1	12/03/2019				0	0	0	0	0	0	0	23.47714844	23.47714844	23.47714844	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	57.48411547	57.48411547	57.48411547	0	0	0	0	0	
886_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	23.47714844	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	57.48411547	57.48411547
	24.41623438	11.36061366	43.64252462	Model Average	23.47714844	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	10.92366698	57.48411547	57.48411547
					24.41623438	11.36061366	11.36061366	11.36061366	11.36061366	11.36061366	43.64252462	43.64252462	43.64252462



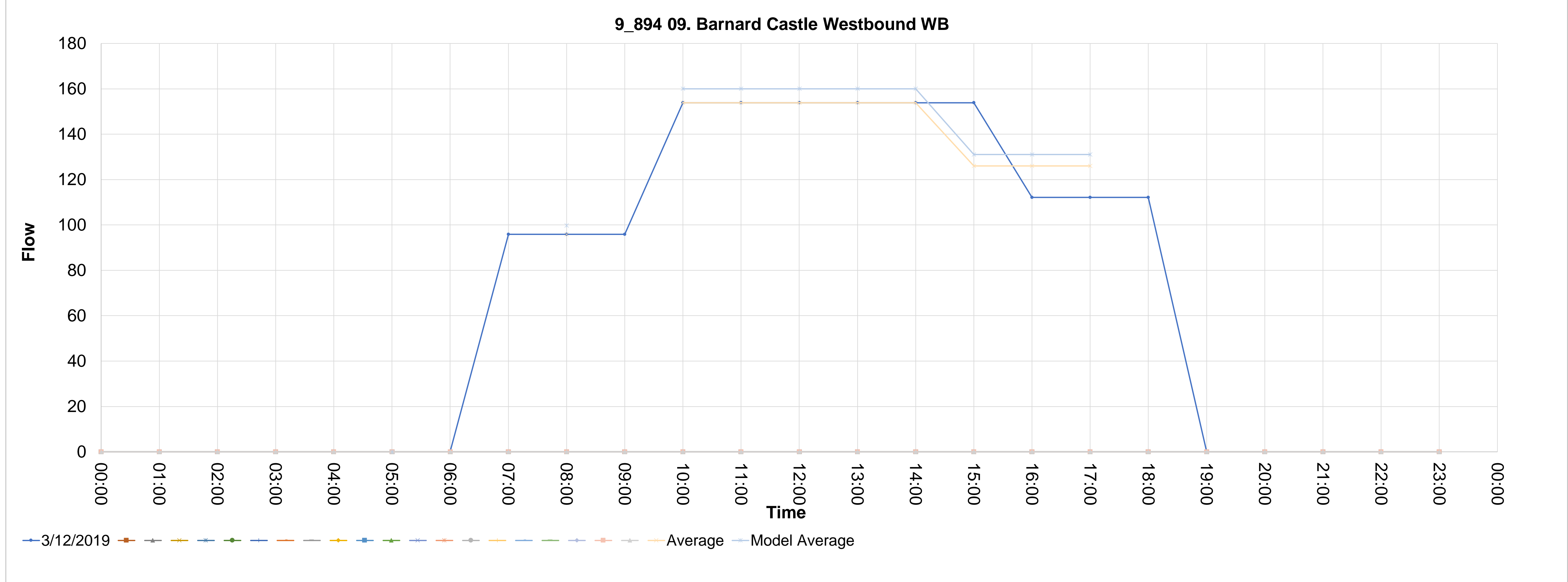
Source_countid	Direction	Type	CALVAL	Description
9_887	WB	08. Appleby Westbound	1	9_887 08. Appleby Westbound WB
887_1	12/03/2019			
887_2				
887_3				
887_4				
887_5				
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	75.28338933	17.04092049	17.63700285	72.38787435	72.38787435
				16.38550047	16.38550047
				16.38550047	16.38550047
				16.38550047	16.38550047
				16.38550047	16.38550047
				16.38550047	16.38550047
				16.38550047	16.38550047
				16.95865658	16.95865658
				16.95865658	16.95865658
				17.63700285	17.63700285
				17.63700285	17.63700285
				17.63700285	17.63700285



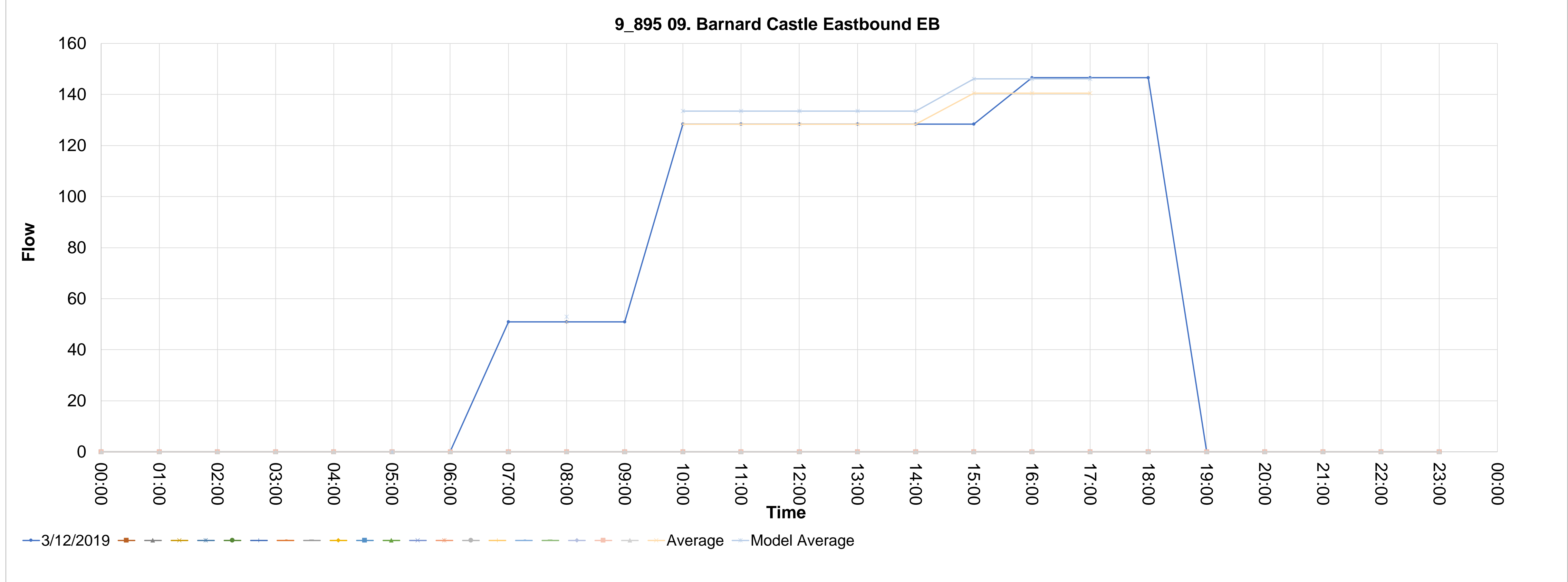
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_894	WB	09. Barnard Castle Westbound	0	9_894 09. Barnard Castle Westbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
894_1	12/03/2019				0	0	0	0	0	0	0	95.86502278	95.86502278	95.86502278	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	112.0940252	112.0940252	112.0940252	0	0	0	0	0	
894_2																													
894_3																													
894_4																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	95.86502278	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	112.0940252	112.0940252
99.69962369	99.69962369	159.995309	159.995309	95.86502278	95.86502278	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	112.0940252	112.0940252
				Model Average	95.86502278	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	153.8416433	126.0098979	126.0098979
					99.69962369	159.995309	159.995309	159.995309	159.995309	159.995309	159.995309	159.995309	131.0502938	131.0502938



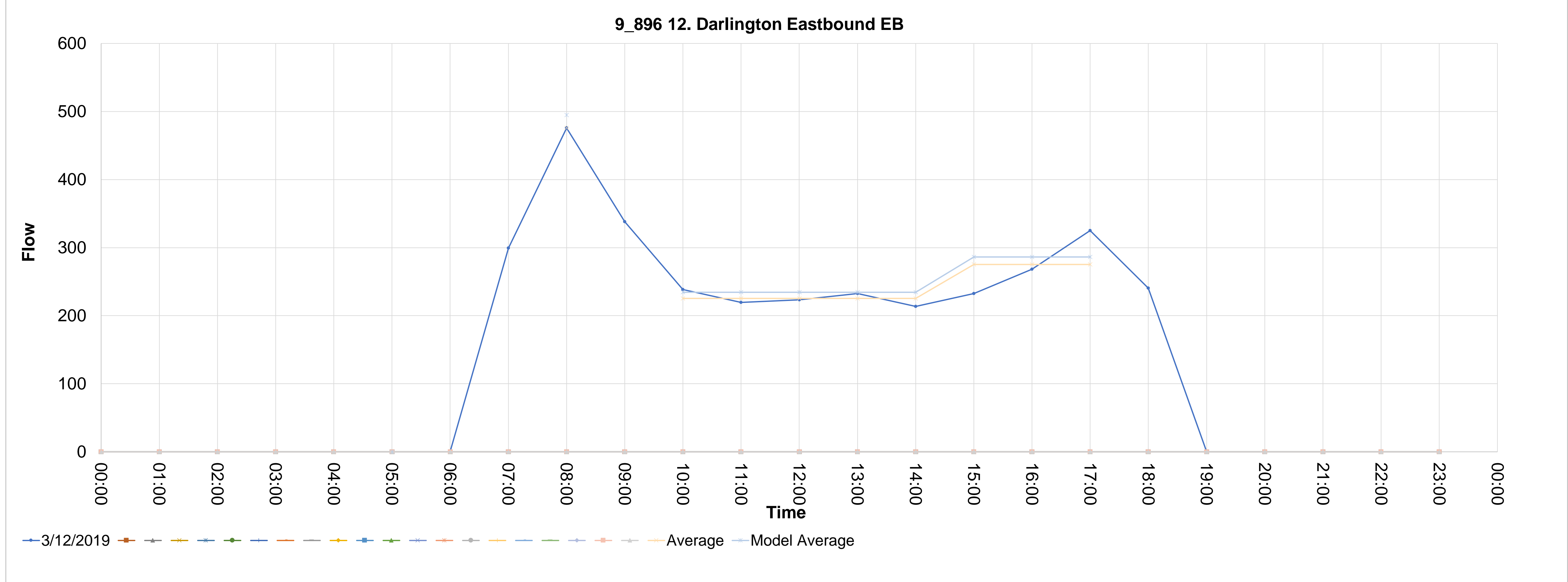
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_895	EB	09. Barnard Castle Eastbound	0	9_895 09. Barnard Castle Eastbound EB																									
895_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
895_2					0	0	0	0	0	0	0	50.86715495	50.86715495	50.86715495	128.353087	128.353087	128.353087	128.353087	128.353087	128.353087	146.5844945	146.5844945	146.5844945	0	0	0	0	0	
895_3																													
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895_20																													
895_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	50.86715495	128.353087	128.353087	128.353087	128.353087	128.353087	128.353087	128.353087	146.5844945	146.5844945
	52.90184114	133.4872105	146.127653	Model Average	50.86715495	128.353087	128.353087	128.353087	128.353087	128.353087	128.353087	128.353087	140.5073587	140.5073587
					52.90184114	133.4872105	133.4872105	133.4872105	133.4872105	133.4872105	133.4872105	146.127653	146.127653	146.127653



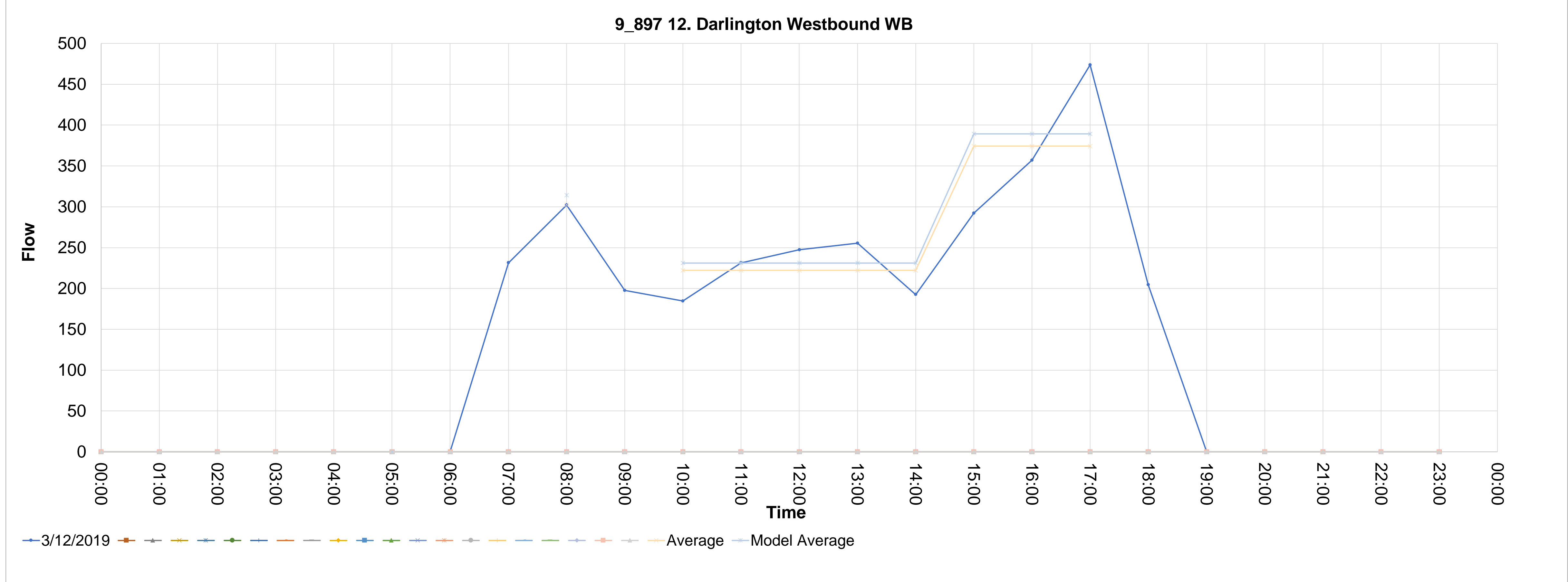
Source_countid	Direction	Type	CALVAL	Description
9_896	EB	12. Darlington Eastbound	0	9_896 12. Darlington Eastbound EB
896_1	12/03/2019		00:00	0
896_2			01:00	0
896_3			02:00	0
896_4			03:00	0
896_5			04:00	0
896_6			05:00	0
896_7			06:00	0
896_8			07:00	299.1953464
896_9			08:00	475.7206008
896_10			09:00	338.0907415
896_11			10:00	238.3589593
896_12			11:00	219.4099207
896_13			12:00	223.399192
896_14			13:00	232.3750524
896_15			14:00	213.4260138
896_16			15:00	232.3750524
896_17			16:00	268.2784939
896_18			17:00	325.1256098
896_19			18:00	240.3535949
896_20			19:00	0
896_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	494.7494249	234.4095807	286.2701075	475.7206008	494.7494249
				238.3589593	234.4095807
				219.4099207	234.4095807
				223.399192	234.4095807
				232.3750524	234.4095807
				213.4260138	234.4095807
				232.3750524	286.2701075
				268.2784939	286.2701075
				325.1256098	286.2701075

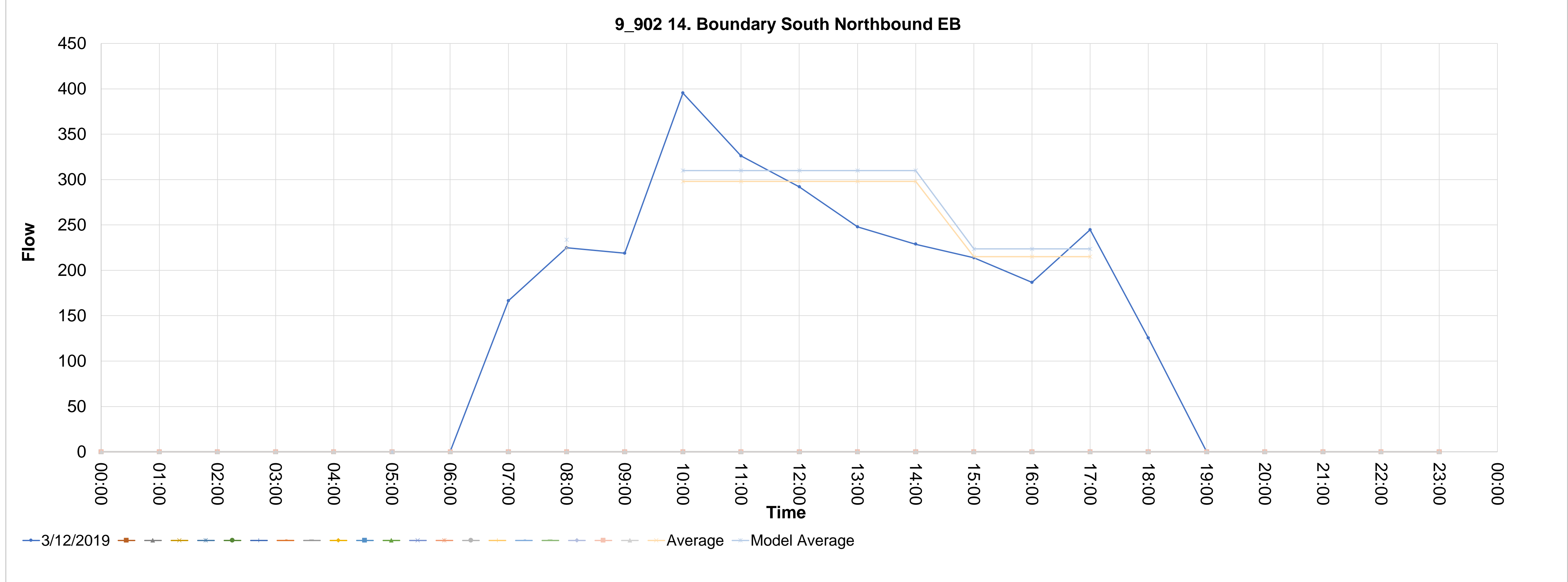


Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_897	WB	12. Darlington Westbound	0	9_897 12. Darlington Westbound WB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.897_1	12/03/2019				0	0	0	0	0	0	0	231.3777346	302.1872999	197.4689286	184.503797	231.3777345	247.3348197	255.3133622	192.4823396	292.2141216	357.0397801	473.7259651	204.4501534	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	302.1872999	184.503797	231.3777345	247.3348197	255.3133622	192.4823396	292.2141216	357.0397801	473.7259651
MODEL-AM	314.2747918	MODEL-IP	231.090507	Model Average	302.1872999	222.2024106	222.2024106	222.2024106	222.2024106	222.2024106	374.3266223	374.3266223	374.3266223
					314.2747918	231.090507	231.090507	231.090507	231.090507	231.090507	389.2996872	389.2996872	389.2996872

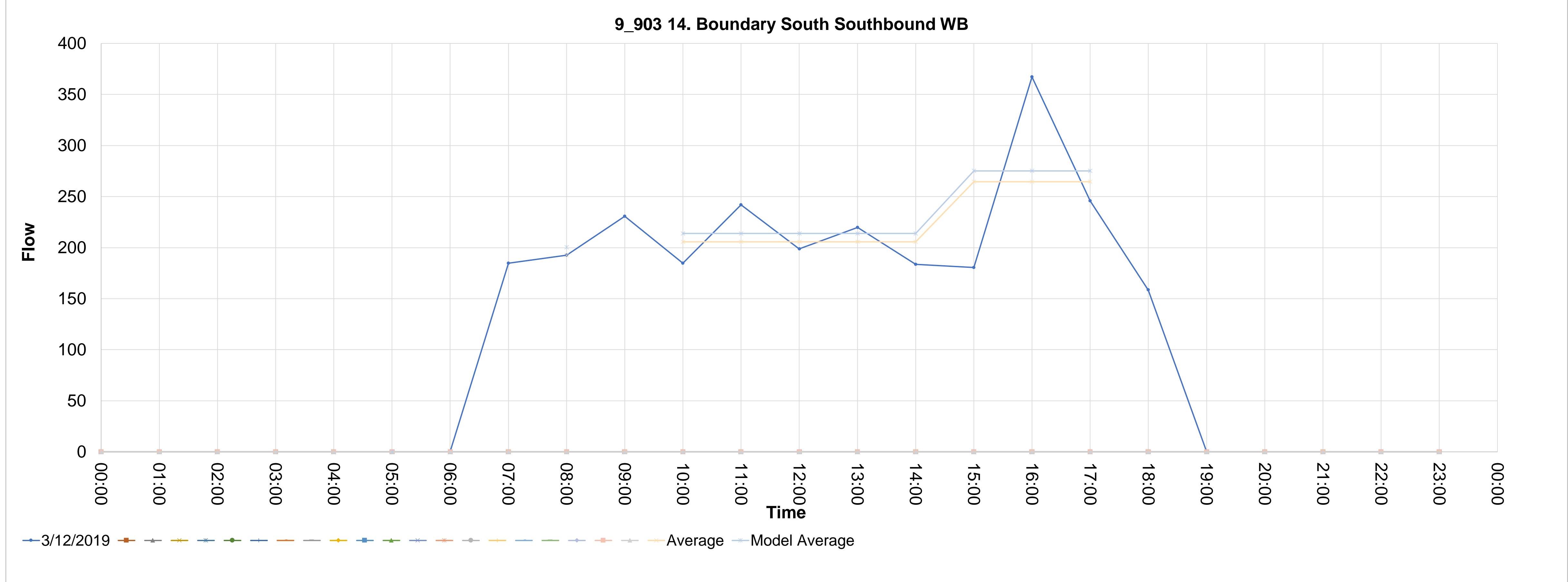


Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_902	EB	14. Boundary South Northbound	0	9_902 14. Boundary South Northbound EB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
902_1					0	0	0	0	0	0	0	166.5497154	224.7417846	218.7219153	395.304746	326.0762499	291.9636576	247.8179499	228.7550308	213.7053576	186.6159461	244.8080153	125.4139423	0	0	0	0	0
902_2																												
902_3																												
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902_21																												
					Average		224.7417846		395.304746		326.0762499		291.9636576		247.8179499		228.7550308		213.7053576		186.6159461		244.8080153					
					Model Average		224.7417846		297.9835269		297.9835269		297.9835269		297.9835269		297.9835269		215.0431064		215.0431064		215.0431064					
					Model Average		233.731456		309.9028679		309.9028679		309.9028679		309.9028679		309.9028679		223.6448306		223.6448306		223.6448306					
AVERAGE					MODEL-AM		233.731456		MODEL-IP		309.9028679		MODEL-PM		223.6448306													



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_903	WB	14. Boundary South Southbound	0	9_903 14. Boundary South Southbound WB																						
903_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
903_2			0	0	0	0	0	0	0	184.609323	192.6358154	230.7616538	184.6093231	241.7980807	198.6556846	219.7252269	183.6060115	180.5960768	367.212023	245.8113269	158.5232231	0	0	0	0	
903_3																										
903_4																										
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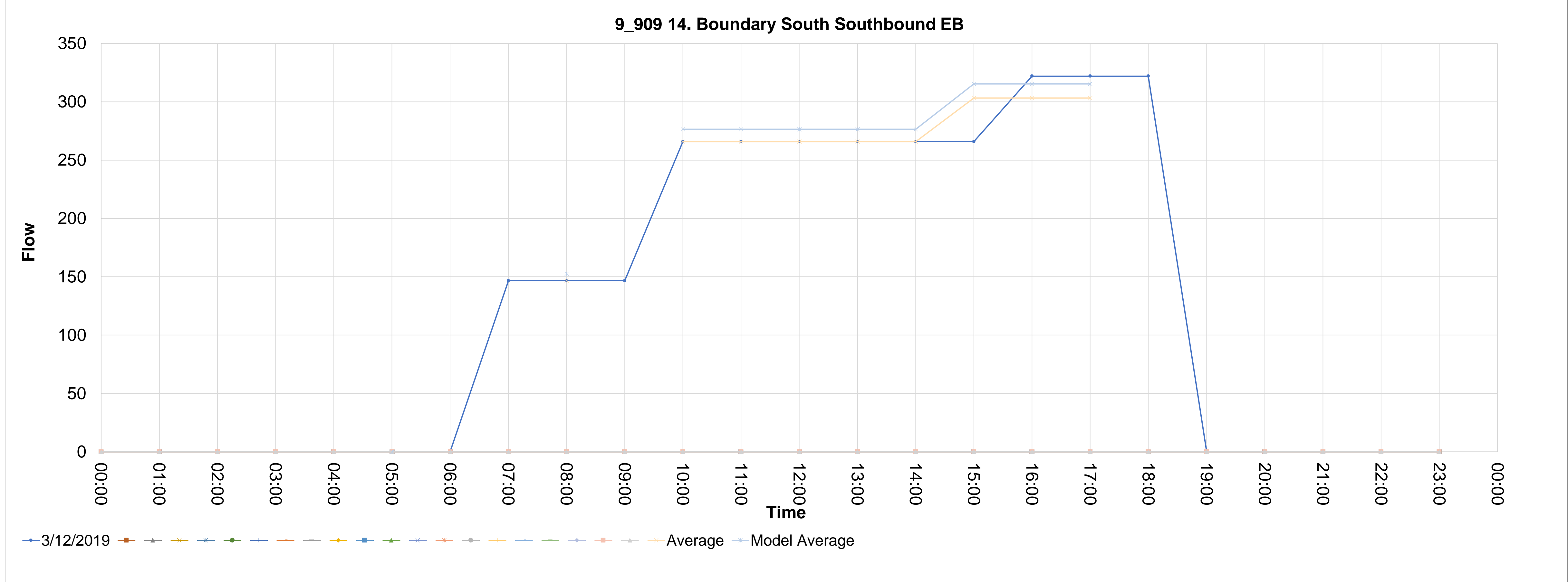
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	192.6358154	184.6093231	241.7980807	198.6556846	219.7252269	183.6060115	180.5960768	367.212023	245.8113269
				Model Average	192.6358154	205.6788653	205.6788653	205.6788653	205.6788653	205.6788653	264.5398089	264.5398089	264.5398089
					200.341248	213.90602	213.90602	213.90602	213.90602	213.90602	275.1214013	275.1214013	275.1214013
	200.341248	213.90602	275.1214013										





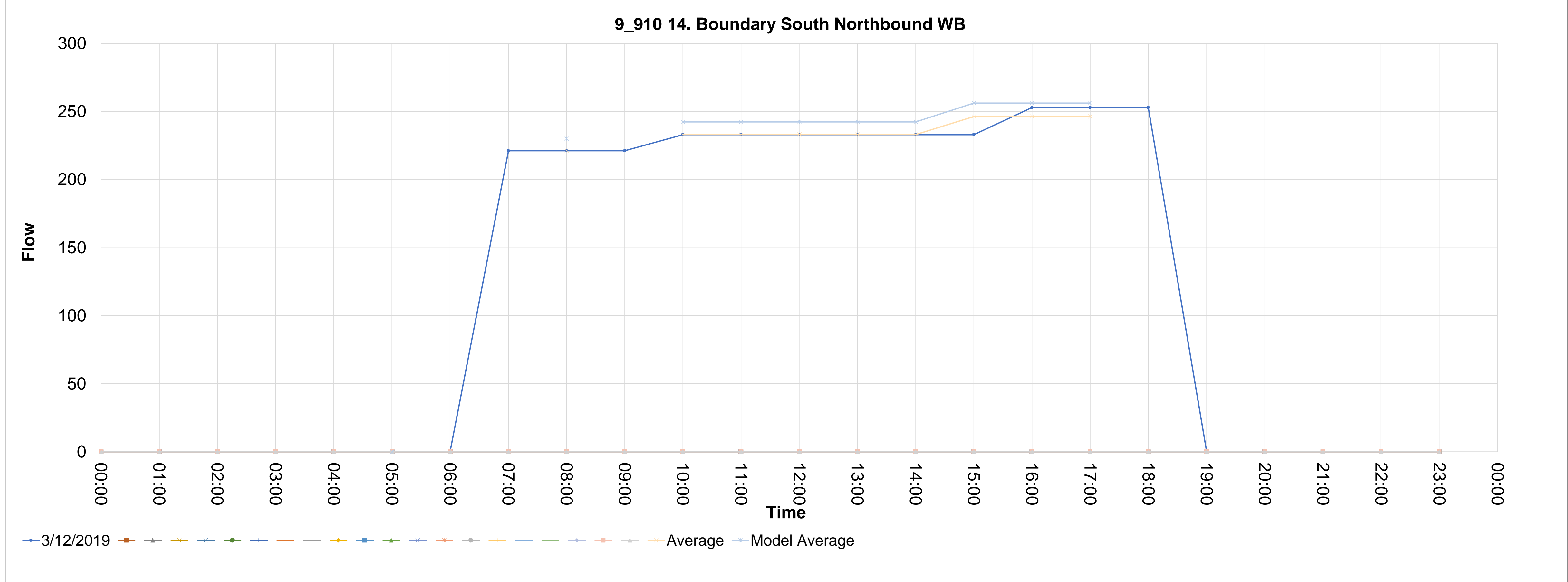
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_909	EB	14. Boundary South Southbound	0	9_909 14. Boundary South Southbound EB																						
909_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
909_2			0	0	0	0	0	0	0	146.7321778	146.7321778	146.7321778	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	321.9110466	321.9110466	321.9110466	0	0	0	0	0
909_3																										
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	146.7321778	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	303.210441	303.210441	303.210441
MODEL-AM	152.6014649	276.441599	315.3388587	Model Average	146.7321778	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	265.8092299	303.210441	303.210441	303.210441
					152.6014649	276.441599	276.441599	276.441599	276.441599	276.441599	276.441599	276.441599	315.3388587	315.3388587	315.3388587

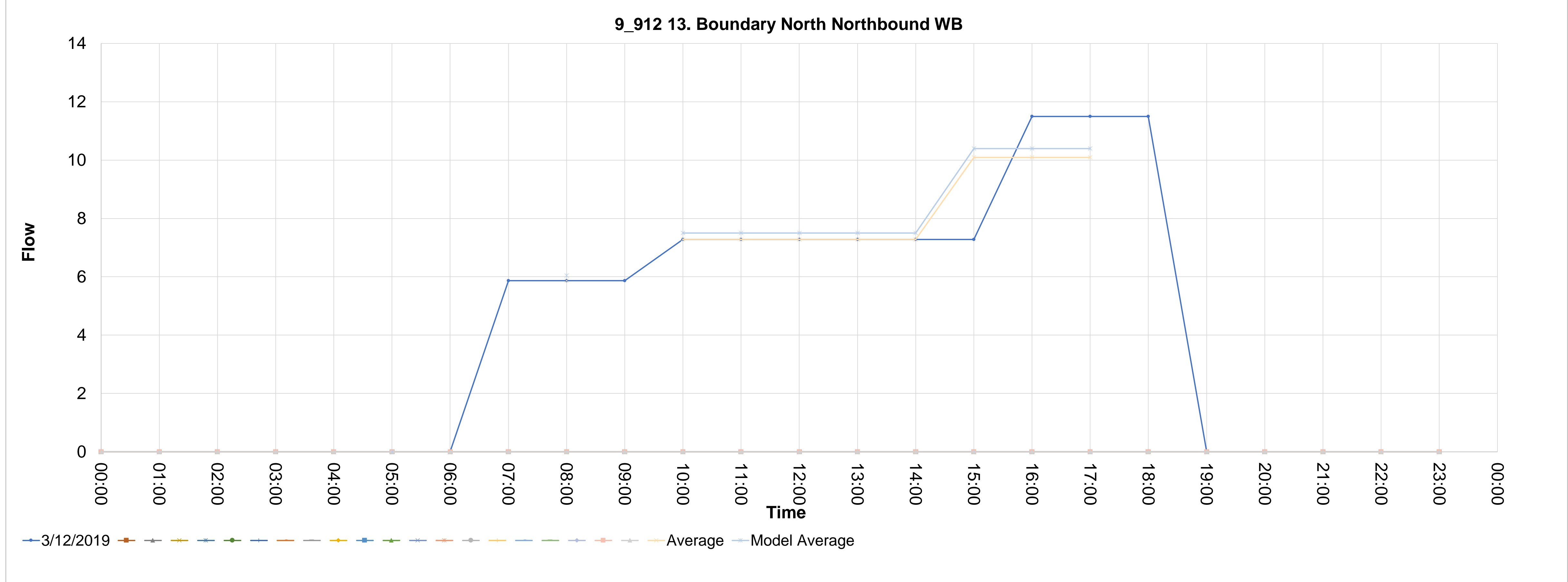


Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_910	WB	14. Boundary South Northbound	0	9_910 14. Boundary South Northbound WB																						
910_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
910_2			0	0	0	0	0	0	0	221.0764811	221.0764811	221.0764811	233.0382289	233.0382289	233.0382289	233.0382289	233.0382289	233.0382289	252.9301081	252.9301081	252.9301081	0	0	0	0	0
910_3																										
910_4																										
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM
	229.9195404	242.359758	256.151461
Average			
Model Average			
	221.0764811	233.0382289	233.0382289
	221.0764811	233.0382289	233.0382289
	229.9195404	242.359758	242.359758
	242.359758	242.359758	242.359758
	242.359758	242.359758	242.359758
	242.359758	242.359758	242.359758
	242.359758	242.359758	242.359758
	256.151461	256.151461	256.151461
	256.151461	256.151461	256.151461
	256.151461	256.151461	256.151461

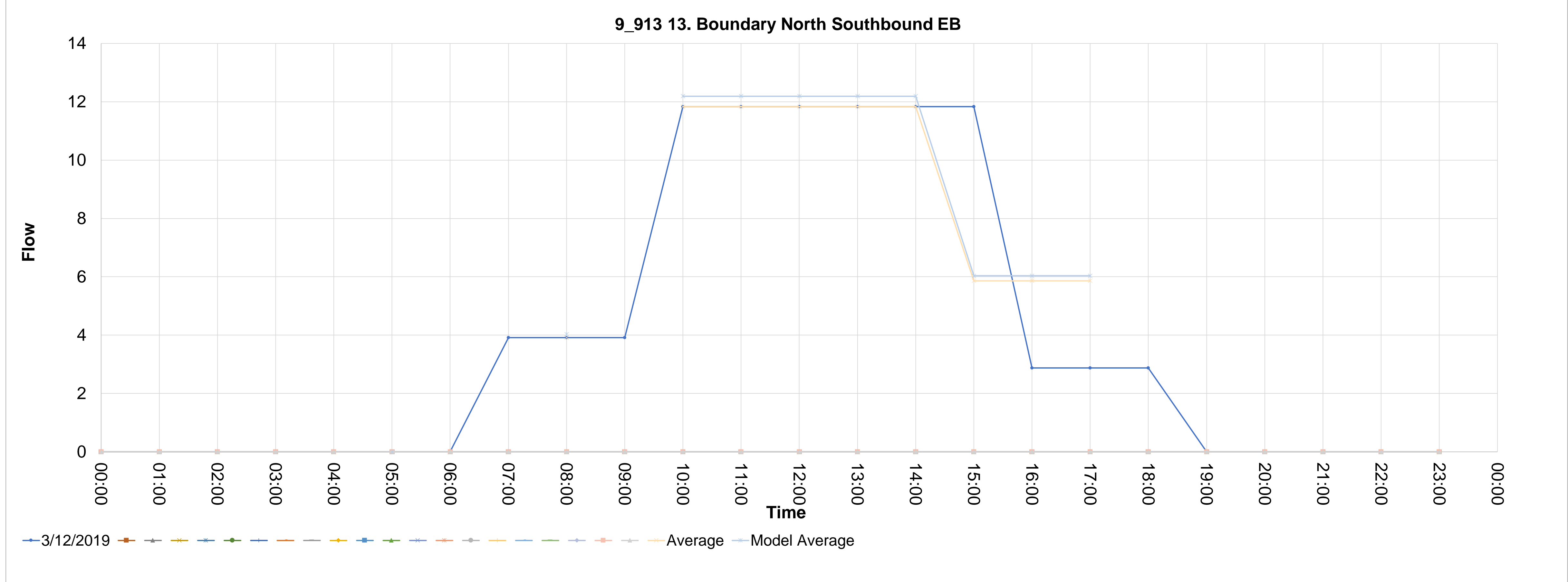


Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28							
9_912	WB	13. Boundary North Northbound	0	9_912 13. Boundary North Northbound WB																									
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.912_1					0	0	0	0	0	0	0	5.869287109	5.869287109	5.869287109	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	11.49682309	11.49682309	11.49682309	0	0	0	0	0	
.912_2																													
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AVERAGE									Average			5.869287109			7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	11.49682309	11.49682309							
MODEL-AM									Model Average			5.869287109			7.282444654	7.282444654	7.282444654	7.282444654	7.282444654	10.09203028	10.09203028	10.09203028							
MODEL-IP												6.045365722			7.500917994	7.500917994	7.500917994	7.500917994	7.500917994	10.39479119	10.39479119	10.39479119							
MODEL-PM																													



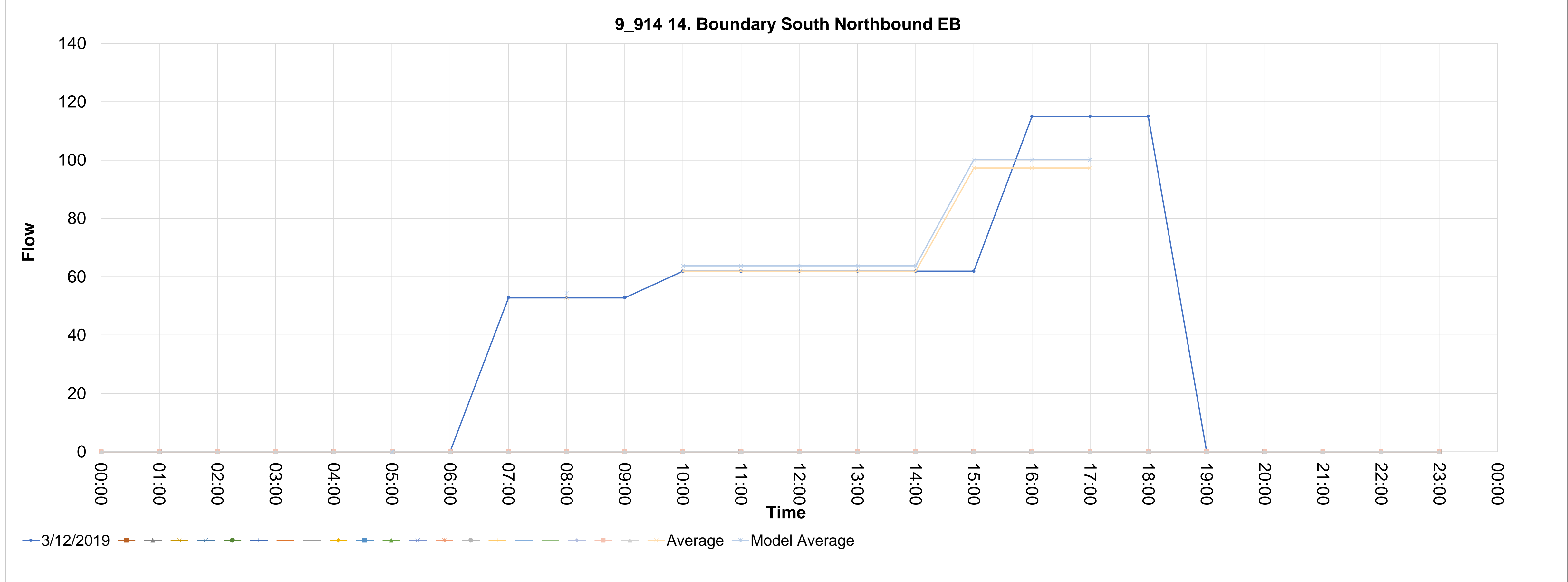
Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_913	EB	13. Boundary North Southbound	0	9_913 13. Boundary North Southbound EB	0	0	0	0	0	0	0	3.912858074	3.912858074	3.912858074	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	2.874205774	2.874205774	2.874205774	0	0	0	0	0	
913_1																													
913_2																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	3.912858074	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	2.874205774	2.874205774	2.874205774	0	0	0	0	0
MODEL-AM	4.030243816	MODEL-IP	12.18899174	MODEL-PM	6.036618545	3.912858074	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	2.874205774	2.874205774	2.874205774	0	0	0	0	0
MODEL-AM	4.030243816	MODEL-IP	12.18899174	MODEL-PM	6.036618545	3.912858074	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	11.83397256	2.874205774	2.874205774	2.874205774	0	0	0	0	0



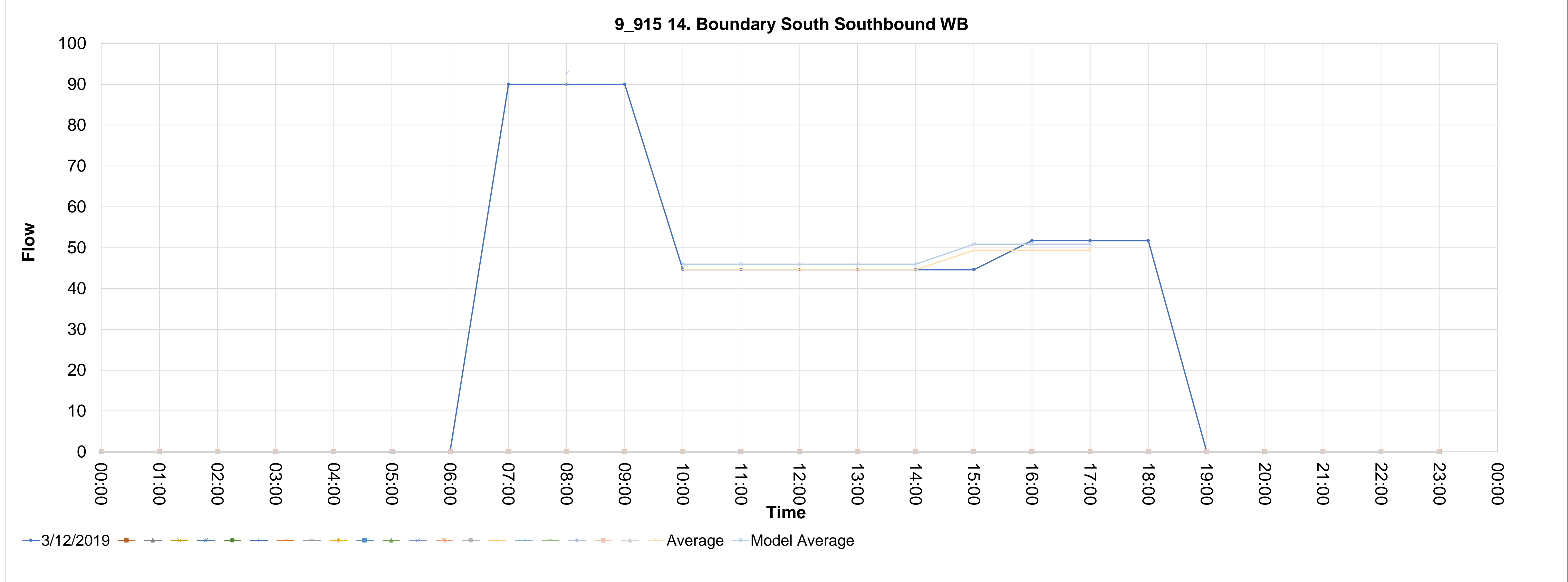
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28							
9_914	EB	14. Boundary South Northbound	0	9_914 14. Boundary South Northbound EB																									
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.914_1					0	0	0	0	0	0	0	52.82358399	52.82358399	52.82358399	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	114.968231	114.968231	114.968231	0	0	0	0	0	
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	52.82358399	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	114.968231	114.968231
	54.40829151	63.75780295	100.1974529	52.82358399	54.40829151	52.82358399	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	114.968231	114.968231
				61.90077956	63.75780295	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	61.90077956	97.27908051	97.27908051
				63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	63.75780295	100.1974529	100.1974529



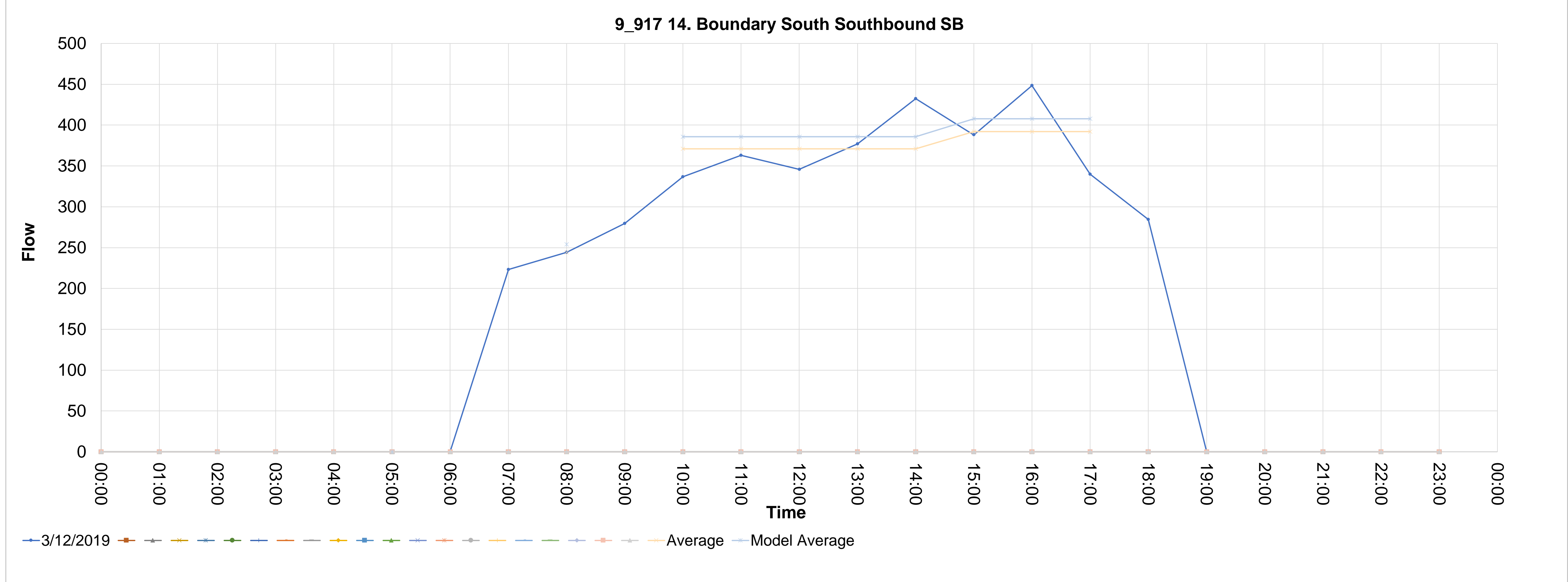
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_915	WB	14. Boundary South Southbound	0	9_915 14. Boundary South Southbound WB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.915_1					0	0	0	0	0	0	0	89.99573568	89.99573568	89.99573568	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	51.73570393	51.73570393	51.73570393	0	0	0	0	0
.915_2																												
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	89.99573568	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	51.73570393	51.73570393
92.69560775	45.94312271	50.8395576		89.99573568	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	51.73570393	51.73570393
				89.99573568	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	44.60497351	49.35879379	49.35879379
				92.69560775	45.94312271	45.94312271	45.94312271	45.94312271	45.94312271	45.94312271	45.94312271	45.94312271	45.94312271	50.8395576	50.8395576



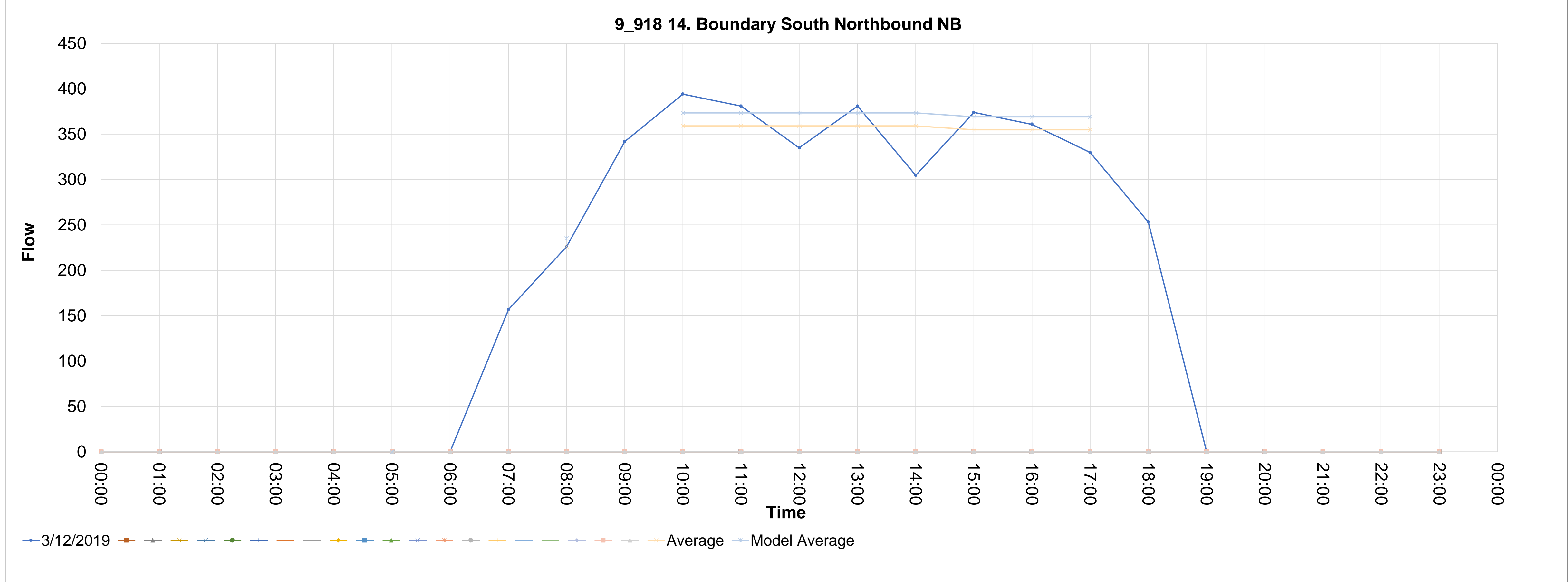
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_917	SB	14. Boundary South Southbound	0	9_917 14. Boundary South Southbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.917_1					0	0	0	0	0	0	0	223.1857713	244.2979389	279.4848848	336.7893396	362.9282137	345.8374114	377.0029921	432.2967643	388.0617466	448.3822254	339.8053635	284.5115914	0	0	0	0	0
.917_2																												
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	254.0698564	385.809782	407.7664363	244.2979389	244.2979389
				336.7893396	336.7893396
				370.9709442	370.9709442
				370.9709442	370.9709442
				370.9709442	370.9709442
				370.9709442	370.9709442
				370.9709442	370.9709442
				385.809782	385.809782
				385.809782	385.809782
				385.809782	385.809782
				385.809782	385.809782
				407.7664363	407.7664363
				407.7664363	407.7664363
				407.7664363	407.7664363



Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_918	NB	14. Boundary South Northbound	0	9_918 14. Boundary South Northbound NB	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
918_1	12/03/2019				0	0	0	0	0	0	0	156.8332447	226.2017953	341.8160462	394.0937945	381.0243574	334.778657	381.0243574	304.6184177	373.9869682	360.9175311	329.7519504	253.3460107	0	0	0	0	0

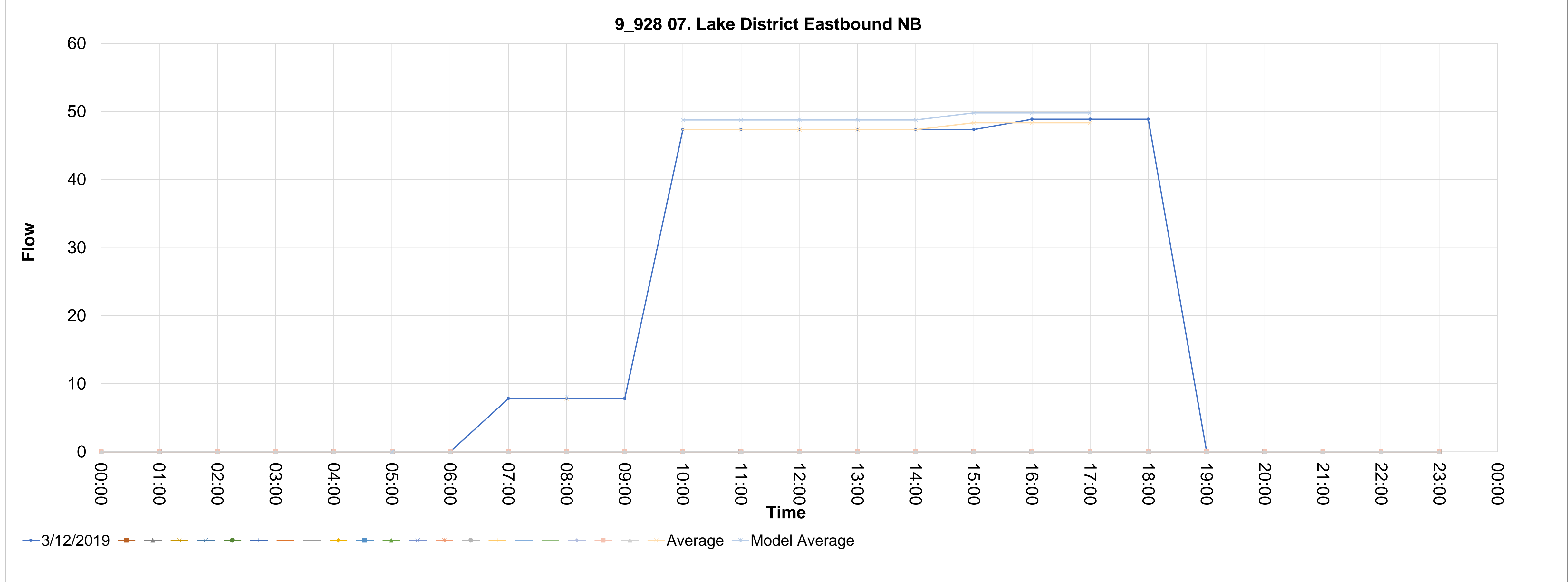
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	226.2017953	394.0937945	381.0243574	334.778657	381.0243574	304.6184177	373.9869682	360.9175311	329.7519504
	235.2498671	373.4722335	369.0809026	Model Average	226.2017953	359.1079168	359.1079168	359.1079168	359.1079168	359.1079168	354.8854832	354.8854832	354.8854832
					235.2498671	373.4722335	373.4722335	373.4722335	373.4722335	373.4722335	369.0809026	369.0809026	369.0809026





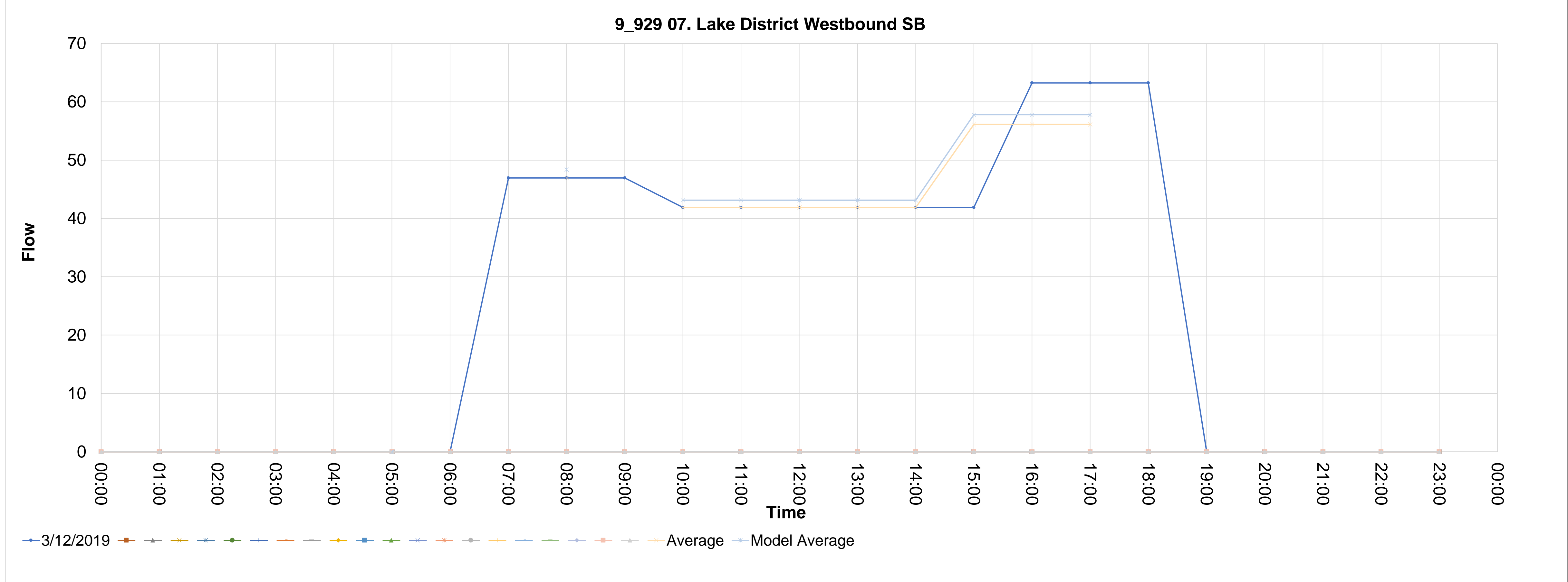
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_928	NB	07. Lake District Eastbound	0	9_928 07. Lake District Eastbound NB																									
928_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
928_2					0	0	0	0	0	0	0	7.825716146	7.825716146	7.825716146	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	48.86149816	48.86149816	48.86149816	0	0	0	0	0
928_3																													
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	7.825716146	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	48.86149816	48.86149816
MODEL-AM	8.06048763	MODEL-IP	48.75596696	Model Average	7.825716146	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	47.33589025	48.35296219	48.35296219
					8.06048763	48.75596696	48.75596696	48.75596696	48.75596696	48.75596696	48.75596696	49.80355106	49.80355106	49.80355106



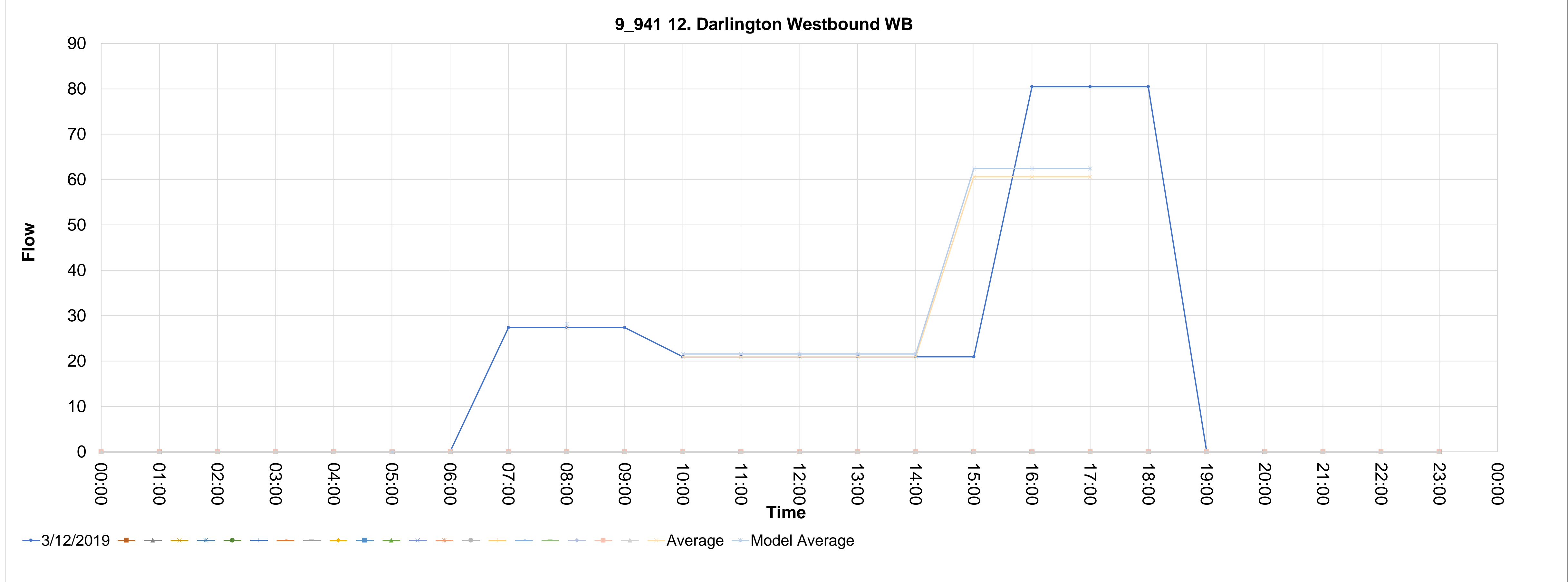
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
9_929	SB	07. Lake District Westbound	0	9_929 07. Lake District Westbound SB																											
929_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00	25:00	26:00	27:00	28:00
929_2			0	0	0	0	0	0	0	46.95429688	46.95429688	46.95429688	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	63.23252702	63.23252702	63.23252702	0	0	0	0	0	0	0	0		
929_3																															
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	46.95429688	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	63.23252702	63.23252702
	48.36292578	43.13027846	57.79642804	46.95429688	48.36292578	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	63.23252702	63.23252702
				41.87405676	43.13027846	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	56.11303694	56.11303694
				48.36292578	43.13027846	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	41.87405676	57.79642804	57.79642804



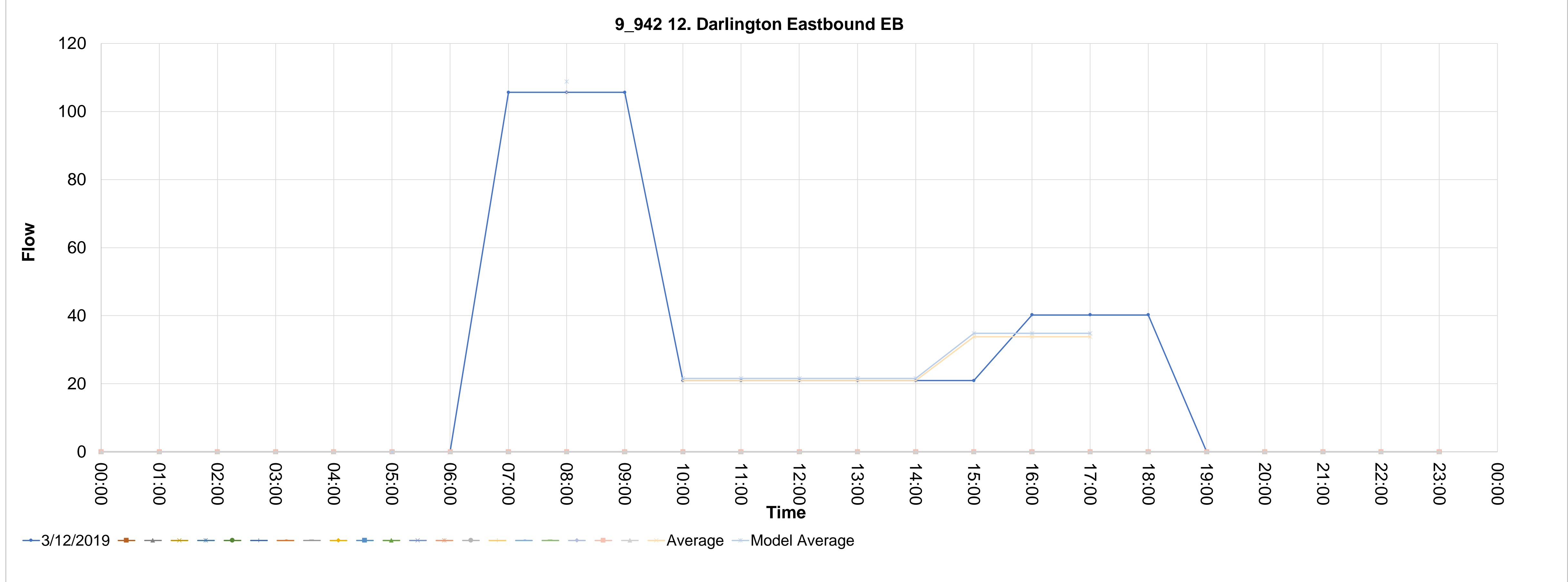
Source_countid	Direction	Type	CALVAL	Description
9_941	WB	12. Darlington Westbound	0	9_941 12. Darlington Westbound WB
	12/03/2019			
941_1			00:00	0
941_2			01:00	0
941_3			02:00	0
941_4			03:00	0
941_5			04:00	0
941_6			05:00	0
941_7			06:00	0
941_8			07:00	27.39000651
941_9			08:00	27.39000651
941_10			09:00	27.39000651
941_11			10:00	20.93702838
941_12			11:00	20.93702838
941_13			12:00	20.93702838
941_14			13:00	20.93702838
941_15			14:00	20.93702838
941_16			15:00	20.93702838
941_17			16:00	80.47776167
941_18			17:00	80.47776167
941_19			18:00	80.47776167
941_20			19:00	0
941_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	27.39000651	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	80.47776167	80.47776167
28.21170671	21.56513923	62.44977609		27.39000651	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	80.47776167	80.47776167
				Model Average	28.21170671	21.56513923	21.56513923	21.56513923	21.56513923	21.56513923	62.44977609	62.44977609	62.44977609



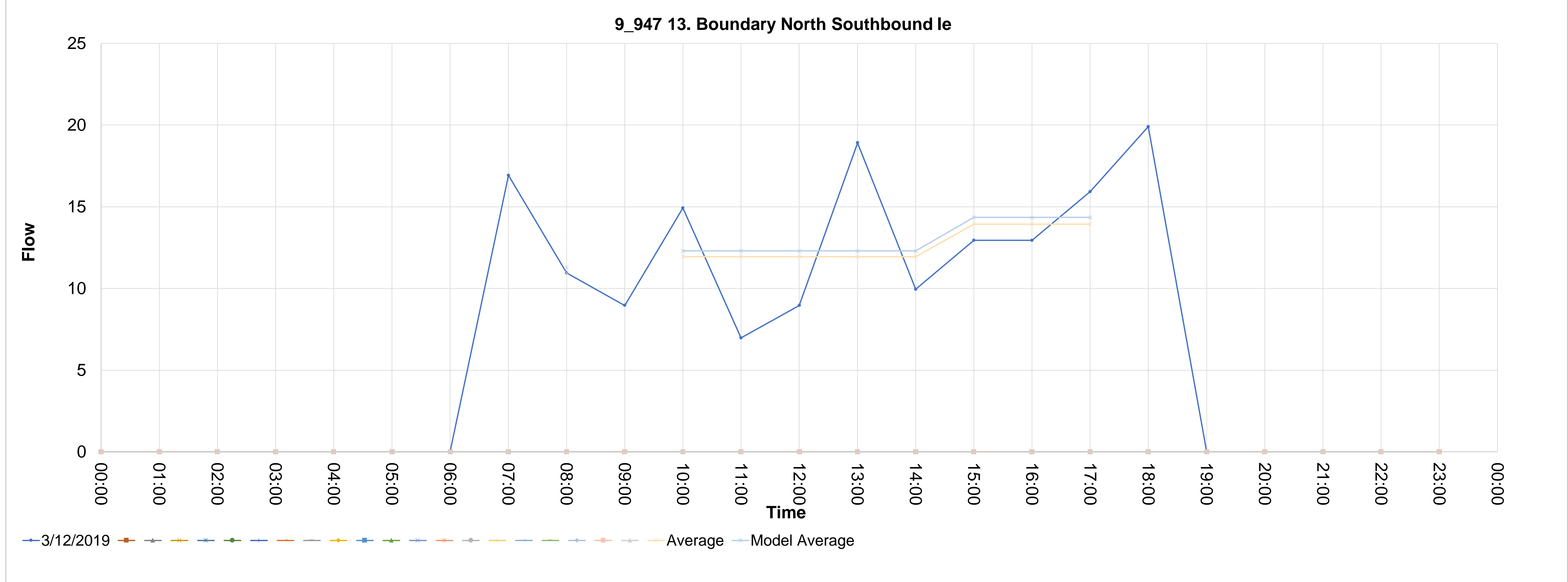
Source_countid	Direction	Type	CALVAL	Description																						
9_942	EB	12. Darlington Eastbound	0	9_942 12. Darlington Eastbound EB																						
	12/03/2019																									
			00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
			0	0	0	0	0	0	0	105.647168	105.647168	105.647168	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	40.23888083	40.23888083	40.23888083	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	105.647168	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	40.23888083	40.23888083
	108.816583	21.56513923	34.81907792	Model Average	105.647168	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	20.93702838	33.80493002	33.80493002
					108.816583	21.56513923	21.56513923	21.56513923	21.56513923	21.56513923	34.81907792	34.81907792	34.81907792



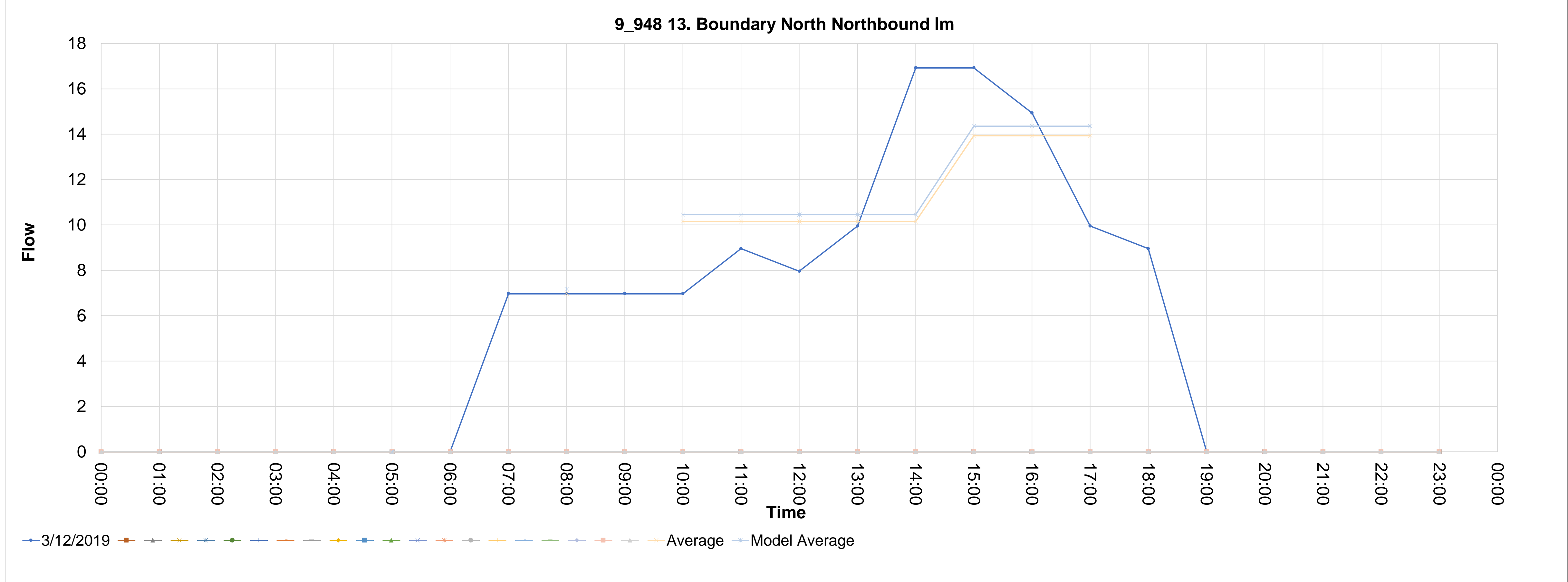
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_947	le	13. Boundary North Southbound	0	9_947 13. Boundary North Southbound le																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.947_1					0	0	0	0	0	0	0	16.92122986	10.94903109	8.958298162	14.93049694	6.967565237	8.958298161	18.91196278	9.953664624	12.93976401	12.93976401	15.9258634	19.90732925	0	0	0	0	0
.947_2																												
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	10.94903109	14.93049694	6.967565237	8.958298161	18.91196278	9.953664624	12.93976401	12.93976401	15.9258634
	11.27750202	12.30272948	14.35318439	10.94903109	11.94439755	11.94439755	11.94439755	11.94439755	11.94439755	13.93513047	13.93513047	13.93513047	13.93513047
				Model Average	11.27750202	12.30272948	12.30272948	12.30272948	12.30272948	12.30272948	14.35318439	14.35318439	14.35318439



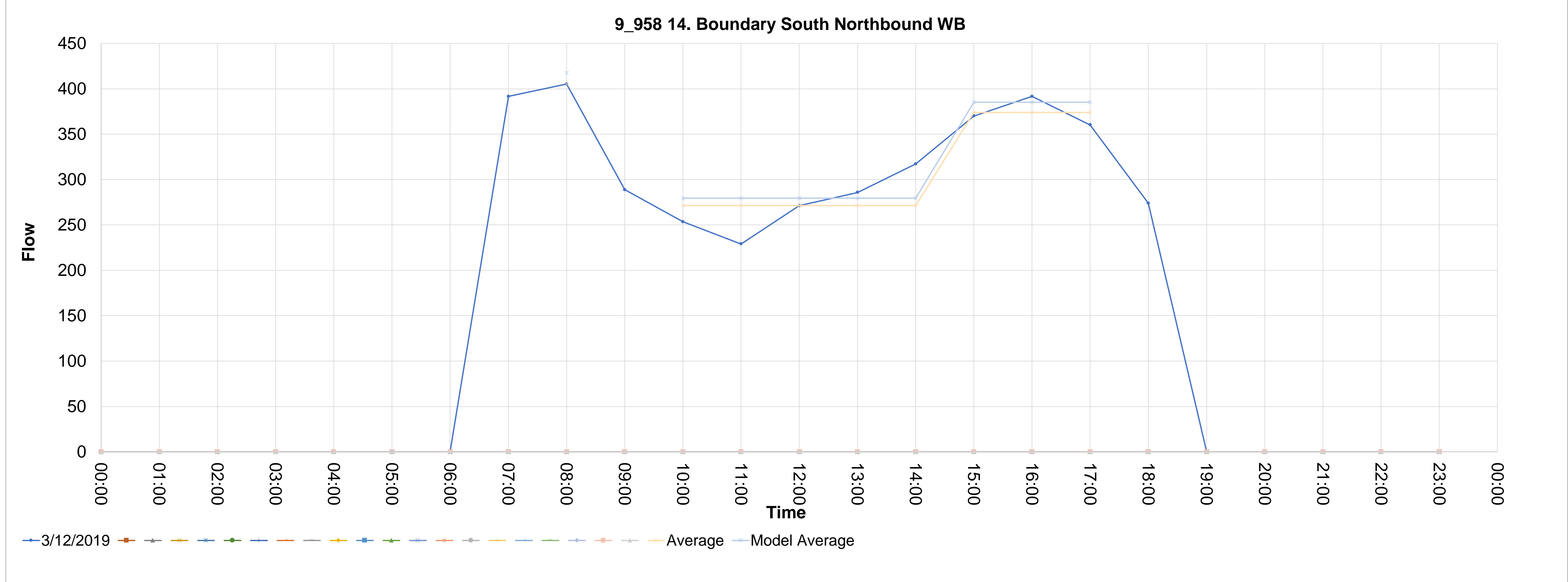
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_948	Im	13. Boundary North Northbound	0	9_948 13. Boundary North Northbound Im																								
948_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
948_2					0	0	0	0	0	0	0	6.967565237	6.967565237	6.967565237	6.967565237	8.958298161	7.962931699	9.953664624	16.92122986	16.92122986	14.93049693	9.953664624	8.958298162	0	0	0	0	0
948_3																												
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AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	7.176592194	10.45732005	14.35318439	6.967565237	7.176592194
				6.967565237	10.45732005
				10.15273792	10.45732005
				10.15273792	10.45732005
				10.15273792	10.45732005
				10.15273792	10.45732005
				13.93513047	14.35318439
				13.93513047	14.35318439
				13.93513047	14.35318439



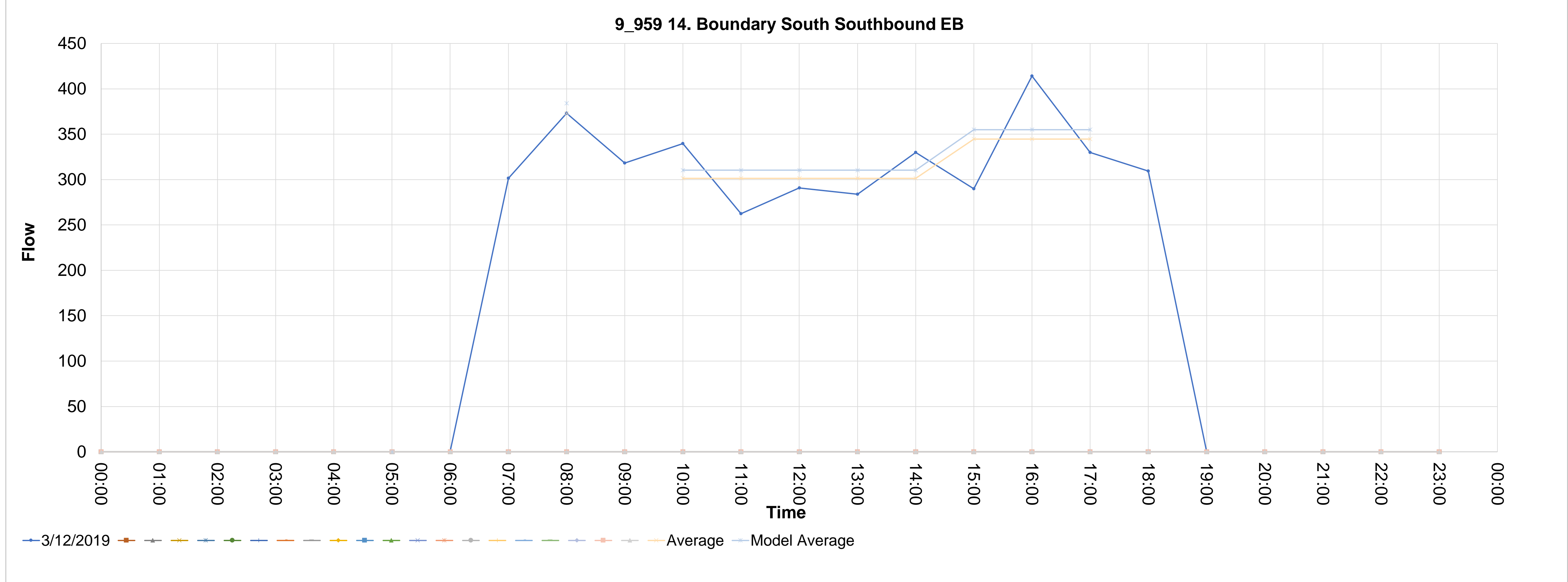
Source_countid	Direction	Type	CALVAL	Description																						
9_958	WB	14. Boundary South Northbound	0	9_958 14. Boundary South Northbound WB																						
958_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
958_2			0	0	0	0	0	0	0	391.5871865	405.292738	288.79555	253.5527032	229.0785041	271.1741267	285.8586461	317.1856211	370.0498912	391.5871865	360.2602115	274.1110306	0	0	0	0	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	417.4515202	279.5110179	385.184736	405.292738	417.4515202
				253.5527032	279.5110179
				229.0785041	279.5110179
				271.1741267	279.5110179
				285.8586461	279.5110179
				317.1856211	279.5110179
				370.0498912	385.184736
				391.5871865	385.184736
				360.2602115	385.184736



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
9_959	EB	14. Boundary South Southbound	0	9_959 14. Boundary South Southbound EB																						
959_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
959_2			0	0	0	0	0	0	0	301.5221336	372.9867951	318.1645891	339.7018843	262.363415	290.753486	283.9007102	329.9122047	289.774518	414.1034497	329.9122046	309.3538773	0	0	0	0	
959_3																										
959_4																										
959_5																										
959_6																										
959_7																										
959_8																										
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959_19																										
959_20																										
959_21																										

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	372.9867951	339.7018843	262.363415	290.753486	283.9007102	329.9122047	289.774518	414.1034497	329.9122046
				Model Average	372.9867951	301.32634	301.32634	301.32634	301.32634	301.32634	344.5967241	344.5967241	344.5967241
					384.176399	310.3661302	310.3661302	310.3661302	310.3661302	310.3661302	354.9346258	354.9346258	354.9346258
	384.176399	310.3661302	354.9346258										

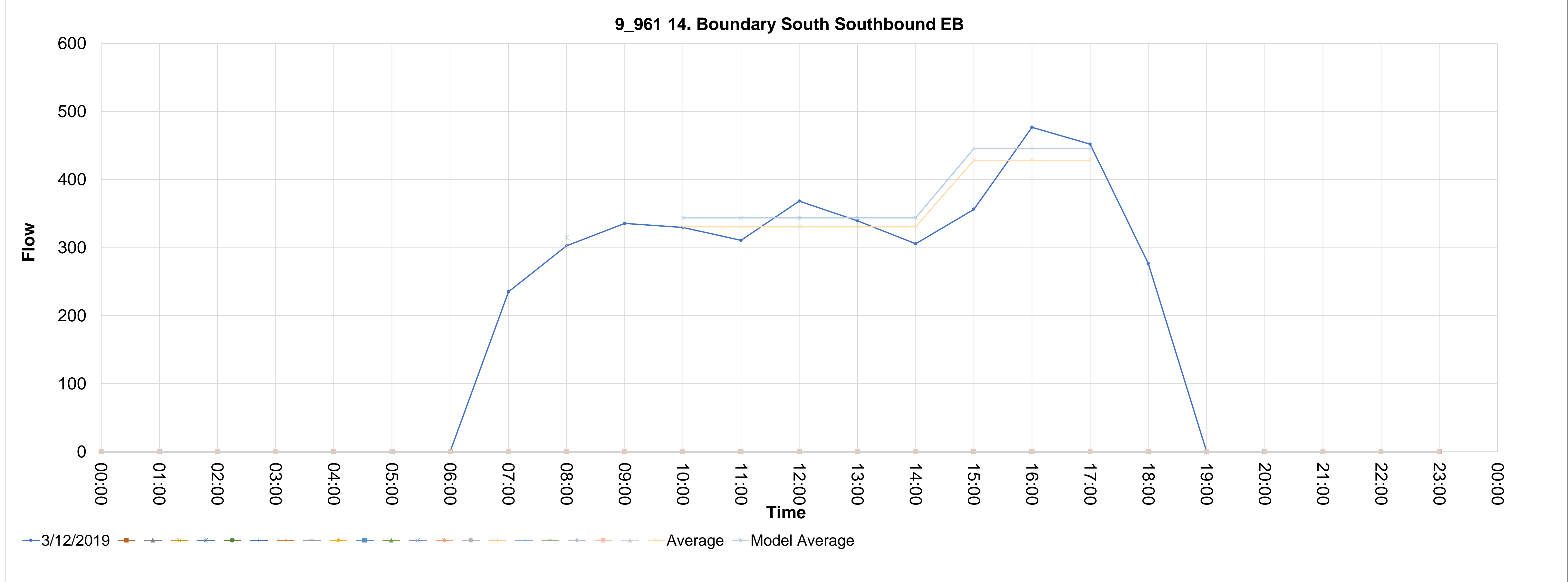






Source_countid	Direction	Type	CALVAL	Description	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
9_961	EB	14. Boundary South Southbound	0	9_961 14. Boundary South Southbound EB	0	0	0	0	0	0	0	234.9064851	302.5914046	335.4384978	329.466299	310.5543363	368.2855911	339.4199637	305.5775039	356.3411935	476.7805355	451.8963739	276.7118766	0	0	0	0	0	
961_1																													
961_2																													
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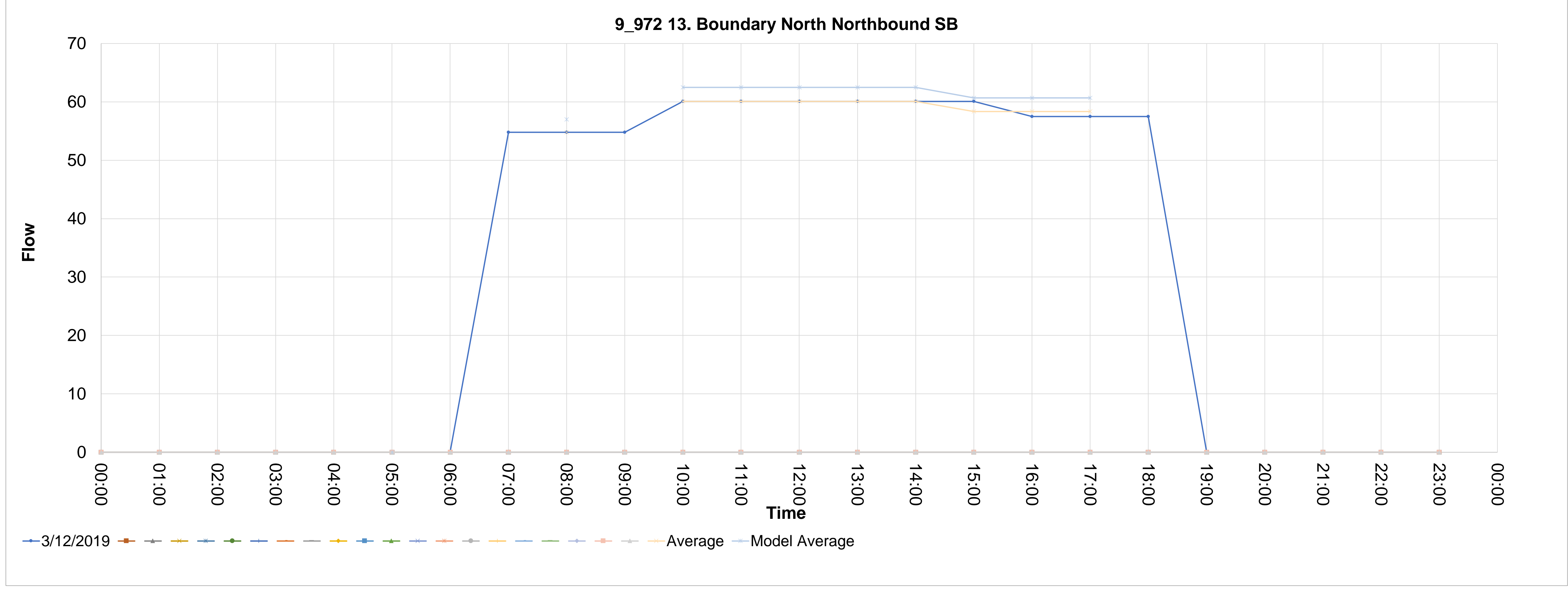
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	314.6950608	343.8871684	445.4729423	302.5914046	302.5914046
				329.466299	329.466299
				310.5543363	310.5543363
				368.2855911	368.2855911
				339.4199637	339.4199637
				305.5775039	305.5775039
				356.3411935	356.3411935
				476.7805355	476.7805355
				451.8963739	451.8963739
				330.6607388	330.6607388
				330.6607388	330.6607388
				428.3393676	428.3393676
				428.3393676	428.3393676
				343.8871684	343.8871684
				343.8871684	343.8871684
				343.8871684	343.8871684
				343.8871684	343.8871684
				445.4729423	445.4729423
				445.4729423	445.4729423
				445.4729423	445.4729423





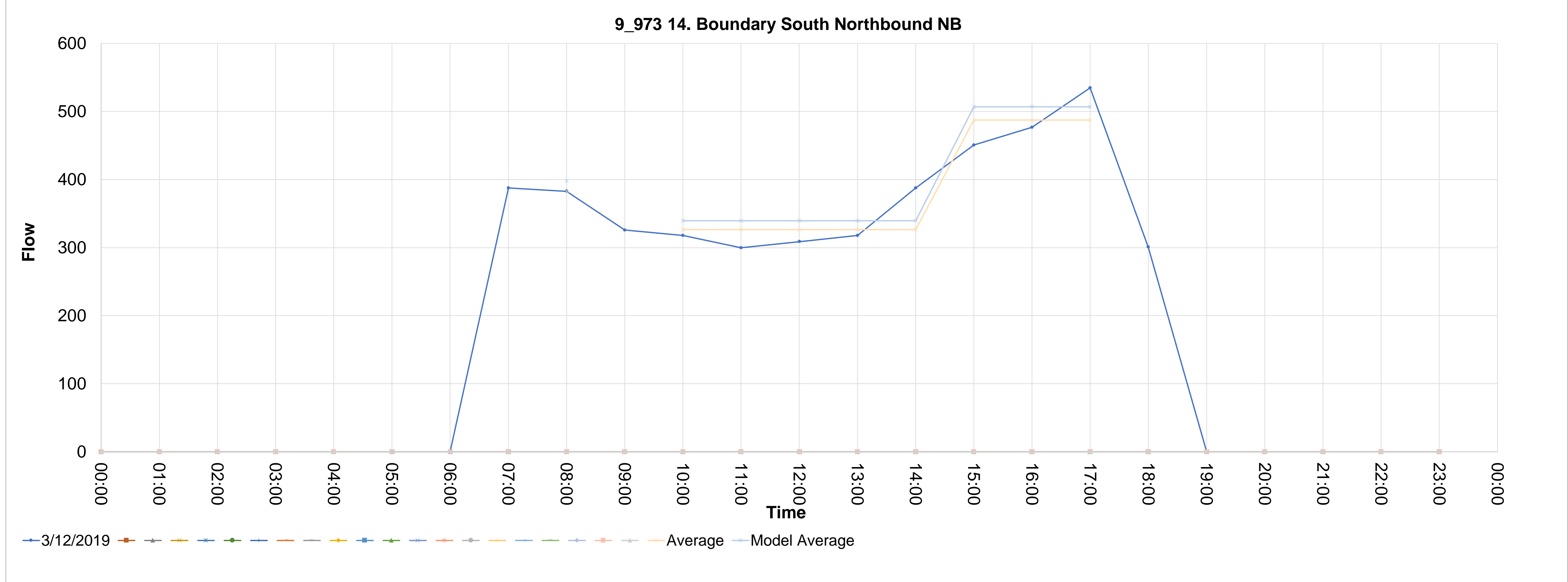
Source_countid	Direction	Type	CALVAL	Description	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9_972	SB	13. Boundary North Northbound	0	9_972 13. Boundary North Northbound SB																									
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
.972_1					0	0	0	0	0	0	0	54.78001302	54.78001302	54.78001302	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	57.48411547	57.48411547	57.48411547	0	0	0	0	0	
.972_2																													
.972_3																													
.972_4																													
.972_5																													
.972_6																													
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.972_19																													
.972_20																													
.972_21																													

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	54.78001302	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	57.48411547	57.48411547
	56.97121354	62.48337513	60.68344511	Model Average	54.78001302	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	60.0801684	58.34946645	58.34946645	58.34946645
					56.97121354	62.48337513	62.48337513	62.48337513	62.48337513	62.48337513	62.48337513	62.48337513	62.48337513	60.68344511	60.68344511	60.68344511



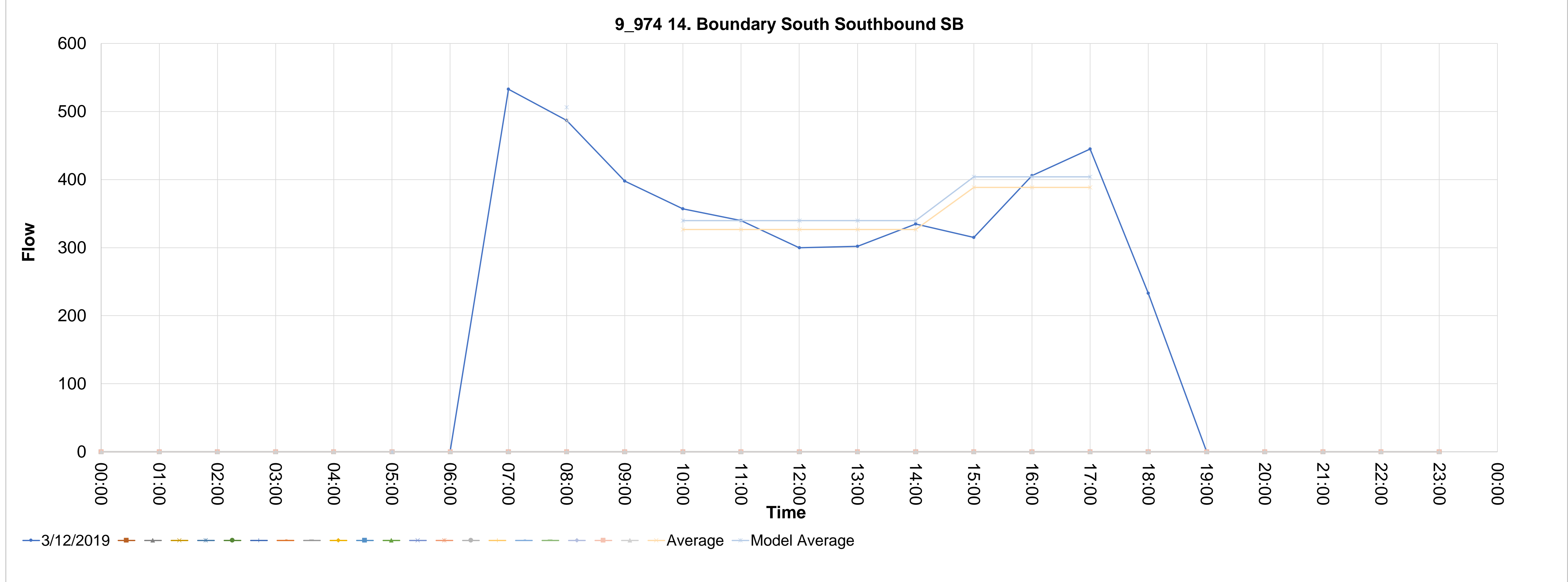
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_973	NB	14. Boundary South Northbound	0	9_973 14. Boundary South Northbound NB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.973_1					0	0	0	0	0	0	0	387.8094014	382.8118576	325.8398579	317.8437878	299.85263	308.8482089	317.8437878	387.8094015	450.7784537	476.7656817	534.7371901	300.8521387	0	0	0	0	0
.973_2																												
.973_3																												
.973_4																												
.973_5																												
.973_6																												
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.973_20																												
.973_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	398.1243319	339.4971457	506.9241929	382.8118576	398.1243319
				317.8437878	317.8437878
				299.85263	299.85263
				308.8482089	308.8482089
				317.8437878	317.8437878
				387.8094015	387.8094015
				450.7784537	450.7784537
				476.7656817	476.7656817
				534.7371901	534.7371901
				326.4395632	326.4395632
				326.4395632	326.4395632
				326.4395632	326.4395632
				326.4395632	326.4395632
				487.4271085	487.4271085
				487.4271085	487.4271085
				506.9241929	506.9241929
				506.9241929	506.9241929
				506.9241929	506.9241929



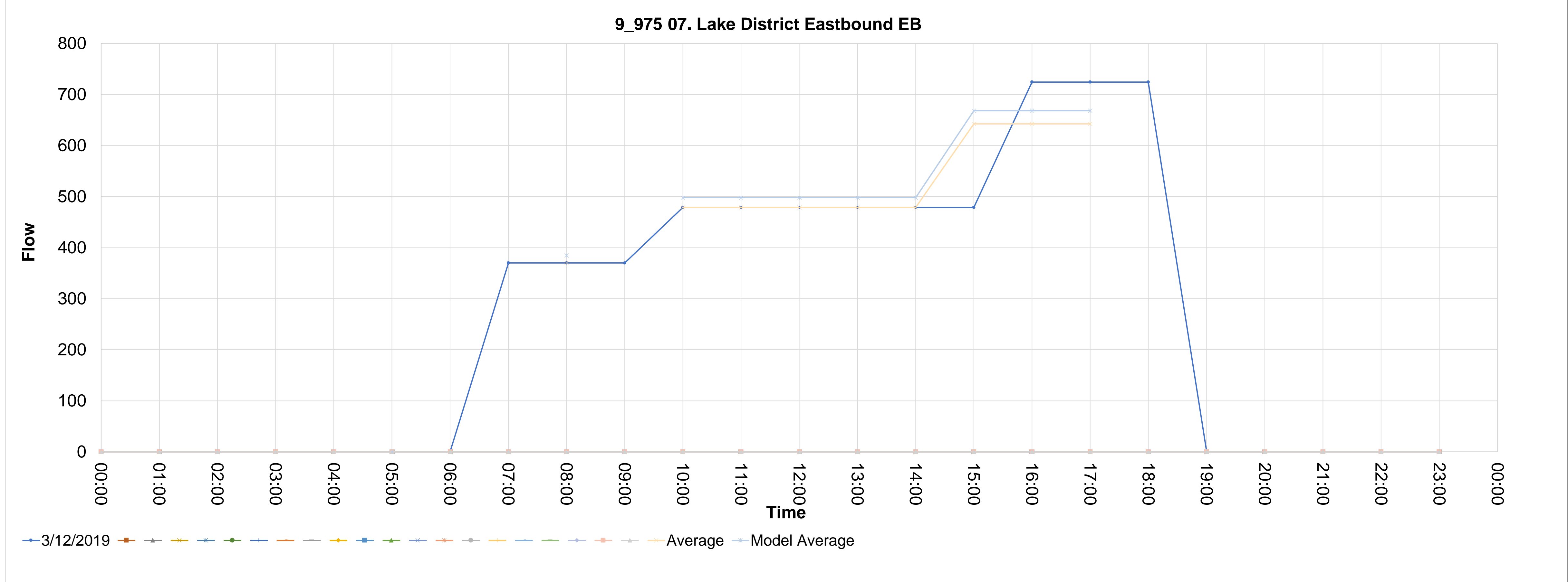
Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_974	SB	14. Boundary South Southbound	0	9_974 14. Boundary South Southbound SB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
.974_1					0	0	0	0	0	0	0	532.7381726	486.7607693	397.8044891	356.8246297	339.8329807	299.85263	301.8516476	334.8354368	314.8452615	405.8005593	444.7814011	232.8855427	0	0	0	0	0
.974_2																												
.974_3																												
.974_4																												
.974_5																												
.974_6																												
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.974_17																												
.974_18																												
.974_19																												
.974_20																												
.974_21																												

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	486.7607693	356.8246297	339.8329807	299.85263	301.8516476	334.8354368	314.8452615	405.8005593	444.7814011
	506.2312001	339.7050435	404.0147703	Model Average	486.7607693	326.6394649	326.6394649	326.6394649	326.6394649	388.4757406	388.4757406	388.4757406	388.4757406
					506.2312001	339.7050435	339.7050435	339.7050435	339.7050435	339.7050435	404.0147703	404.0147703	404.0147703



Source_countid	Direction	Type	CALVAL	Description
9_975	EB	07. Lake District Eastbound	0	9_975 07. Lake District Eastbound EB
	12/03/2019			
.975_1			00:00	0
.975_2			01:00	0
.975_3			02:00	0
.975_4			03:00	0
.975_5			04:00	0
.975_6			05:00	0
.975_7			06:00	0
.975_8			07:00	369.7650879
.975_9			08:00	369.7650879
.975_10			09:00	369.7650879
.975_11			10:00	478.820736
.975_12			11:00	478.820736
.975_13			12:00	478.820736
.975_14			13:00	478.820736
.975_15			14:00	478.820736
.975_16			15:00	478.820736
.975_17			16:00	724.299855
.975_18			17:00	724.299855
.975_19			18:00	724.299855
.975_20			19:00	0
.975_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average
	384.5556914	497.9735655	668.1724213	369.7650879	478.820736
				369.7650879	478.820736
				384.5556914	497.9735655







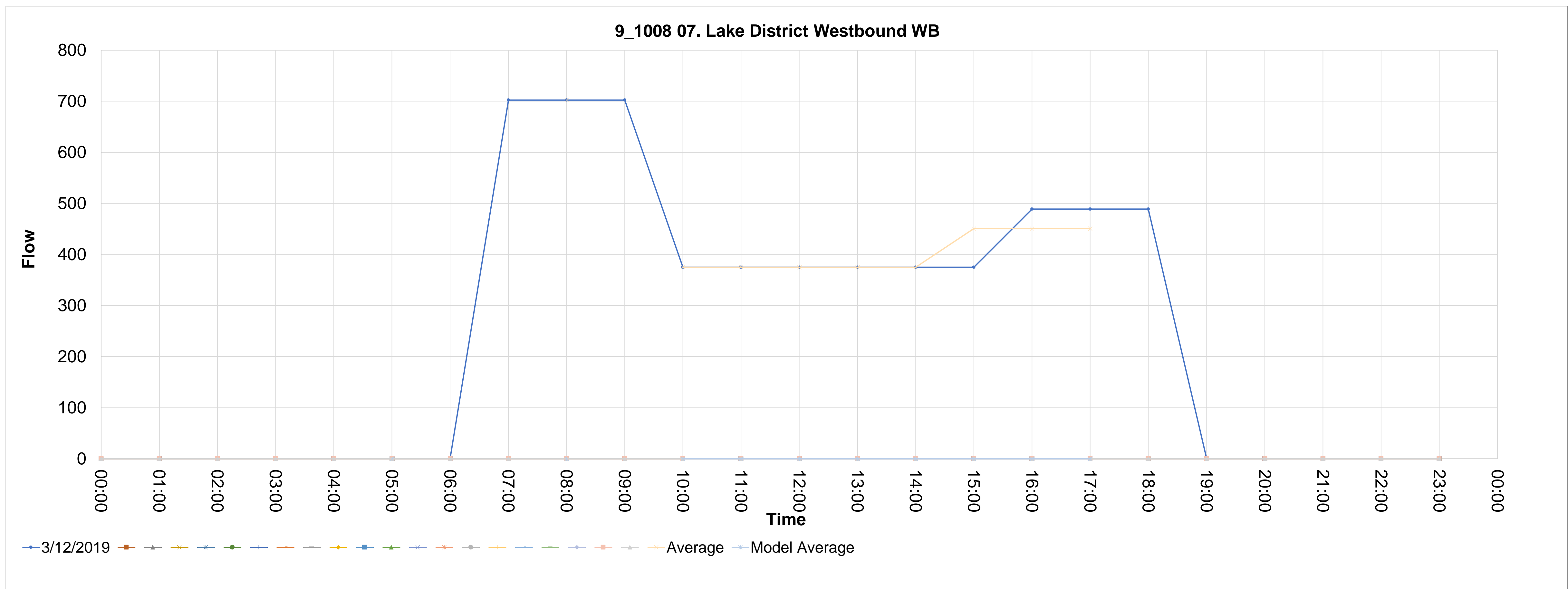
Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_1008	WB	07. Lake District Westbound	0	9_1008 07. Lake District Westbound WB																									
1008_1	12/03/2019		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
1008_2			0	0	0	0	0	0	0	702.3580241	702.3580241	702.3580241	375.0458996	375.0458996	375.0458996	375.0458996	375.0458996	375.0458996	375.0458996	488.6149815	488.6149815	488.6149815	0	0	0	0	0		
1008_3																													
1008_4																													
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1008_20																													
1008_21																													

AVERAGE MODEL-AM MODEL-IP MODEL-PM

Average Model Average

702.3580241 702.3580241 375.0458996 375.0458996 375.0458996 375.0458996 375.0458996 375.0458996 375.0458996 375.0458996 488.6149815 488.6149815

702.3580241 375.0458996 375.0458996 375.0458996 375.0458996 375.0458996 375.0458996 450.7586209 450.7586209 450.7586209



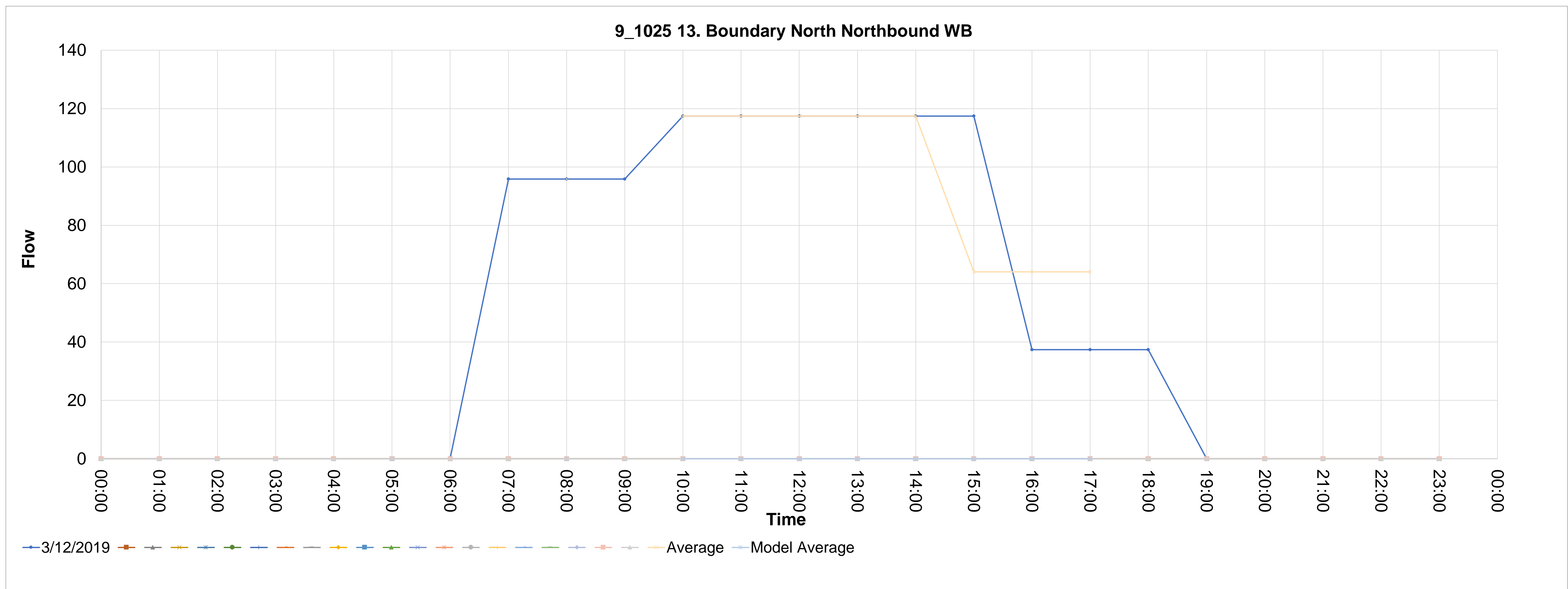
Source_countid	Direction	Type	CALVAL	Description
9_1025	WB	13. Boundary North Northbound	0	9_1025 13. Boundary North Northbound WB
1025_1	12/03/2019		00:00	0
1025_2			01:00	0
1025_3			02:00	0
1025_4			03:00	0
1025_5			04:00	0
1025_6			05:00	0
1025_7			06:00	0
1025_8			07:00	95.86502278
1025_9			08:00	95.86502278
1025_10			09:00	95.86502278
1025_11			10:00	117.4294201
1025_12			11:00	117.4294201
1025_13			12:00	117.4294201
1025_14			13:00	117.4294201
1025_15			14:00	117.4294201
1025_16			15:00	117.4294201
1025_17			16:00	37.36467506
1025_18			17:00	37.36467506
1025_19			18:00	37.36467506
1025_20			19:00	0
1025_21			20:00	0
			21:00	0
			22:00	0
			23:00	0

AVERAGE MODEL-AM MODEL-IP MODEL-PM

Average Model Average

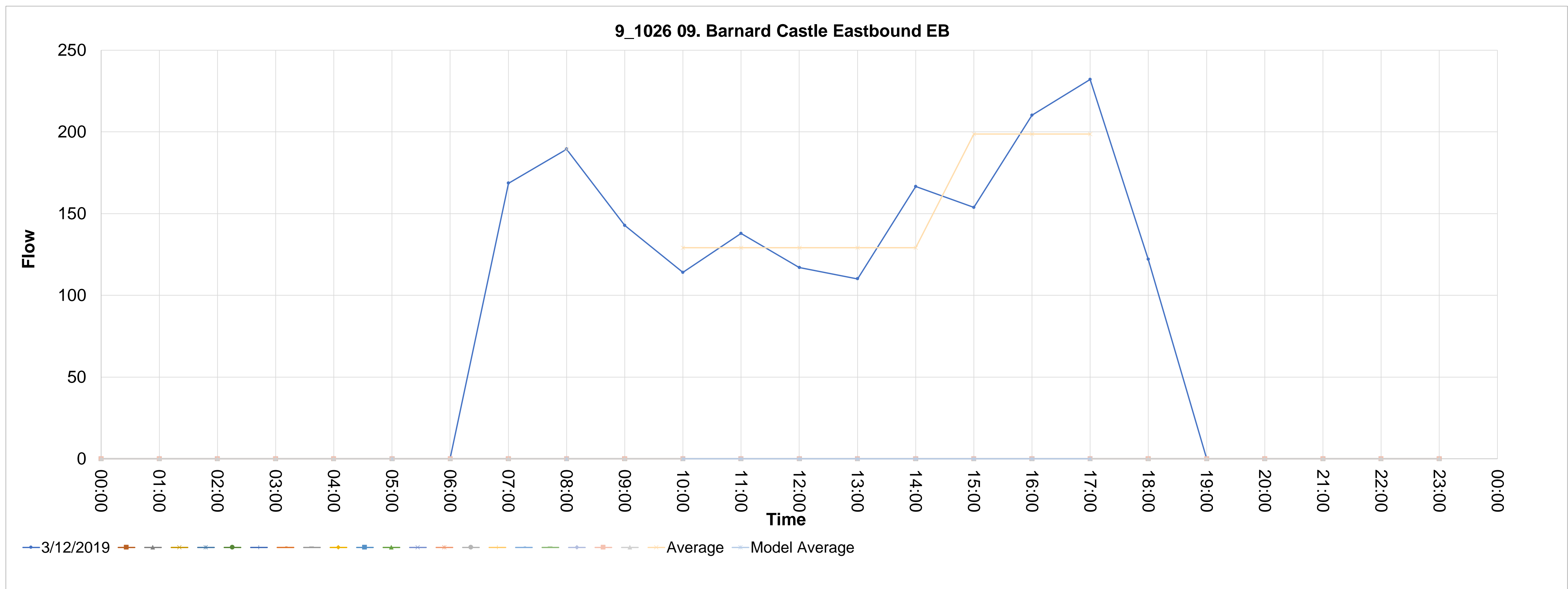
95.86502278 117.4294201 117.4294201 117.4294201 117.4294201 117.4294201 117.4294201 37.36467506 37.36467506

95.86502278 117.4294201 117.4294201 117.4294201 117.4294201 117.4294201 64.05292339 64.05292339 64.05292339



Source_countid	Direction	Type	CALVAL	Description	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28						
9_1026	EB	09. Barnard Castle Eastbound	0	9_1026 09. Barnard Castle Eastbound EB																								
	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
1026_1					0	0	0	0	0	0	0	168.6258562	189.4561092	142.8360195	114.0704322	137.8764354	117.0461826	110.102765	166.6420227	153.7471042	210.286362	232.1085315	122.0057666	0	0	0	0	0
1026_2																												
1026_3																												
1026_4																												
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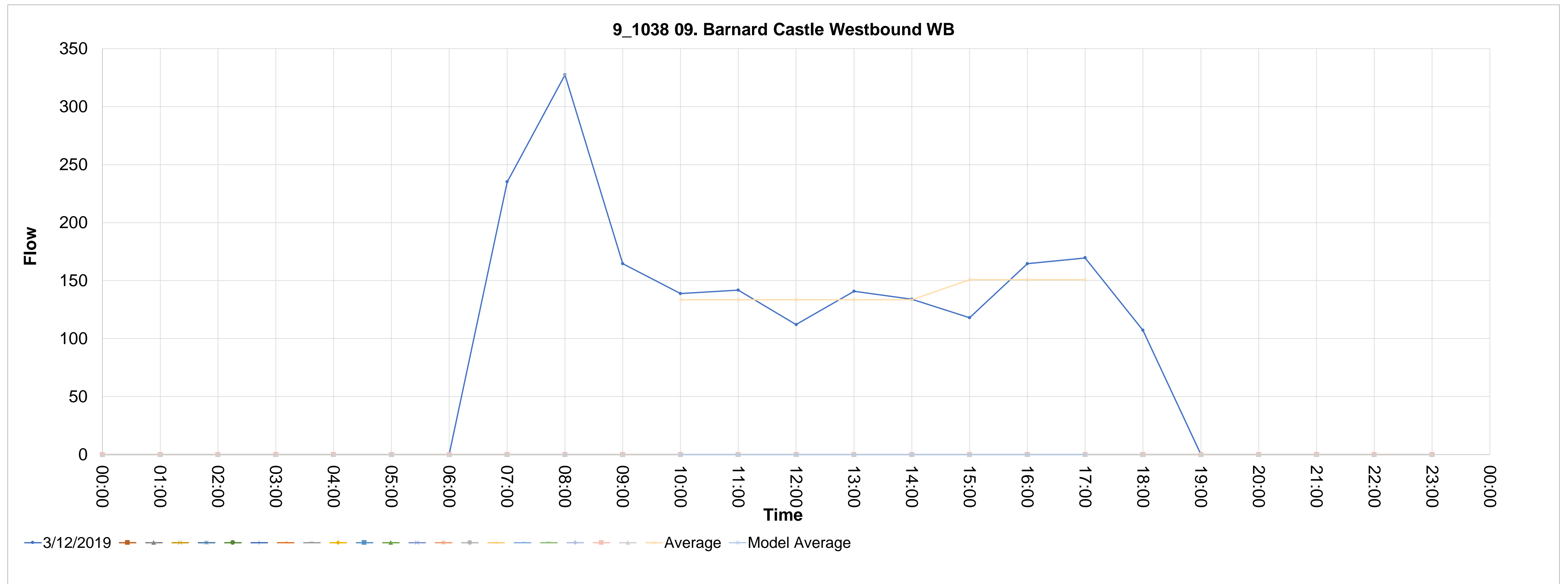
AVERAGE	MODEL-AM	MODEL-IP	MODEL-PM	Average	Model Average	11	12	13	14	15	16	17	18	19	20	21	22	23
				189.4561092	189.4561092	114.0704322	137.8764354	117.0461826	110.102765	166.6420227	153.7471042	210.286362	232.1085315					
				129.1475676	129.1475676	129.1475676	129.1475676	129.1475676	129.1475676	129.1475676	198.7139992	198.7139992	198.7139992					



Source_countid	Direction	Type	CALVAL	Description	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
9_1038	WB	09. Barnard Castle Westbound	0	9_1038 09. Barnard Castle Westbound WB																									
1038_1	12/03/2019				00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
1038_2					0	0	0	0	0	0	0	235.084282	327.3325445	164.6581891	138.8683523	141.8441026	112.0865986	140.8521858	133.9087683	118.0380994	164.6581891	169.617773	107.1270146	0	0	0	0	0	
1038_3																													
1038_4																													
1038_5																													
1038_6																													
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1038_21																													

Average Model Average  
 327.3325445  
 327.3325445 138.8683523 141.8441026 112.0865986 140.8521858 133.9087683 118.0380994 164.6581891 169.617773  
 133.5120015 133.5120015 133.5120015 133.5120015 133.5120015 150.7713538 150.7713538 150.7713538

AVERAGE MODEL-AM MODEL-IP MODEL-PM



## E.2 Outlier exclusions

source_co	Type	Exclusion date	Lower than expected	higher than expected	Other	Conclusion
1_157	Barnard Castle Eastbound EB	05-Mar-19	16			Exclude Hour(s)
1_295	Appleby Eastbound EB	22-Mar-19	15			Exclude Hour(s)
		25-Mar-19	15			Exclude Hour(s)
1_296	Appleby Westbound WB	15-Mar-19			11	Exclude Hour(s)
		22-Mar-19	10			Exclude Hour(s)
		25-Mar-19			17	Exclude Hour(s)
1_430	Appleby Eastbound EB	08-Mar-19		12, 13, 14		Exclude Hour(s)
		11-Mar-19	5, 6, 7		No data before 8	Exclude Hour(s)
		12-Mar-19			No data before 10	Exclude Hour(s)
		13-Mar-19			No data before 10	Exclude Hour(s)
		14-Mar-19			No data before 9	Exclude Hour(s)
		15-Mar-19		13, 14, 15, 16	No data before 9	Exclude Hour(s)
		18-Mar-19			No data before 10	Exclude Hour(s)
		19-Mar-19			No data before 10	Exclude Hour(s)
		20-Mar-19			No data before 10	Exclude Hour(s)
		21-Mar-19			No data before 11	Exclude Hour(s)
		22-Mar-19		13, 15	No data before 10	Exclude Hour(s)
1_431	Appleby Westbound WB	04-Mar-19		4, 5, 6, 7, 8, 9		Exclude Hour(s)
		11-Mar-19	7, 8, 10		No data between 4 and 8	Exclude Day
		12-Mar-19	10, 11, 14		No data between 4 and 10	Exclude Day
		13-Mar-19			No data before 10	Exclude Hour(s)
		14-Mar-19			No data before 9	Exclude Hour(s)
		15-Mar-19		10, 11, 12, 13, 14, 15, 16, 17	No data before 9	Exclude Hour(s)
		18-Mar-19	17		No data 9 - 17	Exclude Hour(s)
2_1	Penrith Inbound NB	22-Nov-17	14, 15, 16, 17, 18, 19			Exclude Hour(s)
		30-Nov-17			16	Exclude Hour(s)
2_2	Penrith Outbound SB	22-Nov-17	10, 11, 15, 16, 17, 18			Exclude Hour(s)
		24-Nov-17		10, 11, 12, 13, 14		Exclude Hour(s)
		01-Dec-17		11, 12, 13, 14		Exclude Hour(s)
2_3	A66 South West Northbound NB	22-Nov-17		8, 9, 10		Exclude Hour(s)
		05-Dec-17	9, 10, 11, 12, 13, 16, 17, 18			Exclude Hour(s)
2_4	A66 South West Southbound SB	22-Nov-17	15, 16, 17			Exclude Hour(s)
2_7	A66 South West Northbound EB	30-Nov-17			incomplete data	Exclude Hour(s)
		05-Dec-17		8, 9, 10		Exclude Hour(s)
		06-Dec-17		17, 18, 19, 20		Exclude Hour(s)
2_8	South West Southbound WB	05-Dec-17		8, 9, 10		Exclude Hour(s)
2_13	A66 North West Northbound NB	23-Nov-17	9			Exclude Hour(s)
		29-Nov-17	10			Exclude Hour(s)
		01-Dec-17	11			Exclude Hour(s)
		06-Dec-17	14		12	Exclude Hour(s)
2_15	A66 South West Northbound NB	27-Nov-17	14, 16		13	Exclude Hour(s)
		29-Nov-17			14	Exclude Hour(s)
		01-Dec-17			22	Exclude Hour(s)
2_16	A66 South West Southbound SB	27-Nov-17			9	Exclude Hour(s)
		28-Nov-17			7	Exclude Hour(s)
		30-Nov-17	12, 13			Exclude Hour(s)
		01-Dec-17	11			Exclude Hour(s)
2_18	A66 North West Northbound WB	23-Nov-17			No data	Exclude Day
		24-Nov-17			No data	Exclude Day
		25-Nov-17			No data	Exclude Day
		26-Nov-17			No data	Exclude Day
		27-Nov-17			No data	Exclude Day
		28-Nov-17			No data	Exclude Day
		29-Nov-17			No data	Exclude Day
		30-Nov-17			incomplete data	Exclude Day
2_19	A66 South West Northbound EB	24-Nov-17	16		11	Exclude Hour(s)
		04-Dec-17	11			Exclude Hour(s)
		06-Dec-17			19	Exclude Hour(s)
2_20	A66 South West Southbound WB	27-Nov-17			8	Exclude Hour(s)
		04-Dec-17	10			Exclude Hour(s)
2_21	A66 South Central Northbound EB	27-Nov-17			21	Exclude Hour(s)
		28-Nov-17			12	Exclude Hour(s)
		01-Dec-17			8	Exclude Hour(s)
		04-Dec-17			15	Exclude Hour(s)
		05-Dec-17			17	Exclude Hour(s)
2_23	A66 South Central Northbound NB	23-Nov-17	12		11	Exclude Hour(s)
		30-Nov-17		10, 16		Exclude Hour(s)
		06-Dec-17		18, 19		Exclude Hour(s)
2_24	A66 South Central Southbound SB	23-Nov-17			13	Exclude Hour(s)
		24-Nov-17	14			Exclude Hour(s)
		27-Nov-17	11, 12			Exclude Hour(s)
		28-Nov-17	16		17	Exclude Hour(s)
		06-Dec-17		18, 19, 20		Exclude Hour(s)
2_25	A66 North East Northbound EB	27-Nov-17	13	5, 17		Exclude Hour(s)
		28-Nov-17	11		8	Exclude Hour(s)
2_26	A66 North East Southbound WB	24-Nov-17	9, 10, 11, 17	12, 13, 14, 15		Exclude Hour(s)
		27-Nov-17		8, 10, 11		Exclude Hour(s)
		28-Nov-17		17, 18		Exclude Hour(s)
		30-Nov-17	13, 14, 15, 16, 17, 18		5	Exclude Hour(s)
		04-Dec-17		9, 14, 15		Exclude Hour(s)
2_27	A66 North East Northbound EB	24-Nov-17		11, 12, 13, 14, 15, 16, 17		Exclude Hour(s)
		29-Nov-17		8, 11		Exclude Hour(s)
		01-Dec-17		13, 14, 15		Exclude Hour(s)
		05-Dec-17	13			Exclude Hour(s)
2_28	A66 North East Southbound WB	24-Nov-17		10, 11, 12, 13, 14, 15, 16, 17, 18, 19		Exclude Hour(s)
		29-Nov-17		7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17		Exclude Hour(s)
		30-Nov-17	10, 11			Exclude Hour(s)
2_31	A66 South East Northbound NB	30-Nov-17	9, 11		14	Exclude Hour(s)

source_co	Type	Exclusion date	Lower than expected	higher than expected	Other	Conclusion
		01-Dec-17	12, 14, 16			Exclude Hour(s)
		04-Dec-17		10, 15		Exclude Hour(s)
2_32	A66 South East Southbound SB	23-Nov-17		11, 13, 18		Exclude Hour(s)
		24-Nov-17		13, 12, 16		Exclude Hour(s)
		04-Dec-17			8	Exclude Hour(s)
2_33	A66 North East Northbound NB	23-Nov-17		12, 13, 17		Exclude Hour(s)
		24-Nov-17		14, 15		Exclude Hour(s)
		27-Nov-17		13		Exclude Hour(s)
		30-Nov-17		9	10	Exclude Hour(s)
2_34	A66 North East Southbound SB	27-Nov-17	12, 13	9, 10		Exclude Hour(s)
		30-Nov-17	9, 13	11, 14, 15		Exclude Hour(s)
2_35	A66 North East Northbound NB	23-Nov-17	9, 14, 17	16, 18		Exclude Hour(s)
		30-Nov-17		11, 12, 13, 14		Exclude Hour(s)
		05-Dec-17	13, 14, 15		12	Exclude Hour(s)
2_36	A66 North East Southbound SB	29-Nov-17		9, 17, 18, 19		Exclude Hour(s)
		30-Nov-17		10, 11, 13, 14		Exclude Hour(s)
		01-Dec-17		10	16	Exclude Hour(s)
		06-Dec-17		11, 7, 17		Exclude Hour(s)
2_37	A66 South East Northbound EB	29-Nov-17		12		Exclude Hour(s)
		30-Nov-17	10, 15, 18, 19	13, 14		Exclude Hour(s)
2_38	A66 South East Southbound WB	23-Nov-17		9, 8, 19		Exclude Hour(s)
		30-Nov-17		14, 15		Exclude Hour(s)
		05-Dec-17		9, 15, 16		Exclude Hour(s)
2_39	A66 North East Northbound NB	24-Nov-17		12, 13, 14, 15, 16		Exclude Hour(s)
		30-Nov-17	10, 14			Exclude Hour(s)
2_40	A66 North East Southbound SB	29-Nov-17		7, 8, 9, 10, 11, 12, 13, 14, 15		Exclude Hour(s)
		06-Dec-17			16	Exclude Hour(s)
2_41	A66 South East Northbound NB	23-Nov-17		21, 22, 23		Exclude Hour(s)
		24-Nov-17		0, 1, 2, 3, 4, 12, 13, 14, 15, 16, 17, 18		Exclude Hour(s)
2_42	A66 South East Southbound SB	24-Nov-17		11, 12, 13, 14, 15, 16, 17		Exclude Hour(s)
		29-Nov-17		7, 8, 9, 10, 11, 12, 13, 14, 15		Exclude Hour(s)
		06-Dec-17		16, 17, 18		Exclude Hour(s)
2_44	Appleby Westbound SB	27-Nov-17	12, 14, 18		11	Exclude Hour(s)
2_47	Appleby Eastbound EB	27-Nov-17	7, 9			Exclude Hour(s)
		28-Nov-17	9, 10, 11			Exclude Hour(s)
2_51	A66 South Central Southbound WB	30-Nov-17	7, 8, 9			Exclude Hour(s)
		01-Dec-17		21, 22, 23		Exclude Hour(s)
3_1	Penrith Inbound NB	06-Jun-18		16, 17, 18		Exclude Hour(s)
3_2	Penrith Outbound SB	06-Jun-18		16, 17, 18		Exclude Hour(s)
		15-Jun-18		14, 15, 16		Exclude Hour(s)
3_3	Penrith Outbound NB	08-Jun-18			16	Exclude Hour(s)
		13-Jun-18		7		Exclude Hour(s)
		18-Jun-18	11, 12, 13, 14, 15, 16			Exclude Hour(s)
		19-Jun-18	14, 18			Exclude Hour(s)
3_4	Penrith Inbound SB	08-Jun-18		20, 21, 22, 23		Exclude Hour(s)
		15-Jun-18			10	Exclude Hour(s)
3_18	Penrith Inbound SB	03-Jun-18			15	Exclude Hour(s)
1_66	Boundary South Northbound NB	06-Mar-19		7, 8		Exclude Hour(s)
		18-Mar-19	9		10	Exclude Hour(s)
1_156	Barnard Castle Westbound WB	22-Mar-19		12, 13, 14, 15, 16, 17		Exclude Hour(s)
1_16	AD HOC NB	06-Mar-19	7, 8			Exclude Hour(s)
		15-Mar-19	8, 9, 10, 11, 12, 13, 14, 15			Exclude Hour(s)
		18-Mar-19			10	Exclude Hour(s)
		25-Mar-19			10	Exclude Hour(s)
1_48	AD HOC NB	21-Mar-19	7, 8			Exclude Hour(s)
		27-Mar-19	20, 21, 22, 23			Exclude Hour(s)
		28-Mar-19	9			Exclude Hour(s)
1_300	AD HOC WB	15-Mar-19			17	Exclude Hour(s)
1_343	AD HOC NB	21-Mar-19	7			Exclude Hour(s)
		22-Mar-19	21, 22, 23			Exclude Hour(s)
		27-Mar-19	20, 21, 22, 23			Exclude Hour(s)
		28-Mar-19	9			Exclude Hour(s)
1_349	AD HOC SB	29-Mar-19	16			Exclude Hour(s)
1_351	AD HOC NB	12-Mar-19	9, 15, 16			Exclude Hour(s)
		18-Mar-19	8			Exclude Hour(s)
		21-Mar-19	7			Exclude Hour(s)
		28-Mar-19	9, 17			Exclude Hour(s)
1_353	AD HOC SB	12-Mar-19	7, 8			Exclude Hour(s)
		29-Mar-19	16			Exclude Hour(s)
1_365	AD HOC SB	04-Mar-19	17			Exclude Hour(s)
		12-Mar-19	8			Exclude Hour(s)
		15-Mar-19	13			Exclude Hour(s)
		27-Mar-19	21, 22, 23			Exclude Hour(s)
		28-Mar-19	20, 21, 22, 23			Exclude Hour(s)
		29-Mar-19	21, 22, 23			Exclude Hour(s)
1_412	AD HOC EB	14-Mar-19			Missing data 14 - 23	Exclude Hour(s)
		18-Mar-19			Missing data 0 - 11	Exclude Hour(s)
		22-Mar-19		10, 11, 12, 13, 14, 15		Exclude Hour(s)
		29-Mar-19		10, 11, 12, 13, 14, 15, 16, 17		Exclude Hour(s)
1_413	AD HOC WB	14-Mar-19			Missing data 14 - 23	Exclude Hour(s)
		18-Mar-19			Missing data 0 - 11	Exclude Hour(s)
		22-Mar-19		10, 11, 12, 13, 14, 15, 16, 17		Exclude Hour(s)

