



Gatwick Airport Northern Runway Project

Environmental Statement Addendum – Updated Central
Case Aircraft Fleet Report

Book 5

VERSION: 1.0

DATE: MAY 2024

Application Document Ref: 5.1

PINS Reference Number: TR020005

Table of Contents

1	Introduction	1
1.1	Background	1
1.2	Purpose of this document	2
2	Fleet forecasts	3
2.1	Introduction – The effects of the Covid-19 pandemic and post-Covid 19 recovery	3
2.2	Creation of Updated Central Case Forecast	6
2.3	Adoption of the Updated Central Case and consideration of risks to it being achieved	7
3	Noise	8
3.1	Introduction	8
3.2	Air Noise	9
3.3	Ground Noise	19
3.4	Summary	20
4	Other environmental topics	21
4.1	Review of other environmental topics	21
5	Conclusion	28
6	References	29
7	Glossary	31
7.1	Glossary of Terms	31
Tables		
Table 2.1:	Known aircraft orders and fleet trends (selected example)	5
Table 2.3:	Summary next generation fleet shares assumed (% of annual ATMs)	7
Table 3.1:	Air Noise L _{eq} Day and Night Contour Areas with the Project (km ²) ¹	12
Table 3.2:	Air Noise L _{eq} Day and Night Contour Populations with the Project ¹	13
Table 3.3:	Air Noise L _{eq} Day and Night Contour Area Changes (With Project – Future Baseline) (km ²) ¹	14
Table 3.4:	Air Noise L _{eq} Day and Night Contour Population Change (With Project – Future Baseline) ¹	15
Table 4.1:	Scenarios used for other environmental topics	21
Table 7.1:	Glossary of Terms	31
Diagrams		

Diagram 2.1: Loss of production of narrow body aircraft due to Covid (Aircraft produced by year) Source: Airbus & Boeing	3
Diagram 2.3 Loss of production of wide body aircraft due to Covid (Aircraft produced by year) Source: Airbus/Boeing	4
Diagram 2.4 Central fleet and slow fleet forecast, Next generation share (%) Source: Gatwick/ICF	6
Diagram 3.1: Leq, 16 hour Day Contour Areas: 2019, 2029, 2032, 2038 and 2047	11
Diagram 3.2: $\text{Leq}_{8\text{ hour}}$ Night Contour Areas: 2019, 2029, 2032, 2038 and 2047	11

Figures

- Figure 3.1: 2032 Air Noise Baseline, Leq 16 hr
- Figure 3.2: 2032 Air Noise Baseline, Leq 8 hr Night
- Figure 3.3: 2038 Air Noise Baseline, Leq 16 hr
- Figure 3.4: 2038 Air Noise Baseline, Leq 8 hr Night
- Figure 3.5: 2032 Air Noise with Project, Leq 16 hr
- Figure 3.6: 2032 Air Noise with Project, Leq 8 hr Night
- Figure 3.7: 2038 Air Noise with Project, Leq 16 h
- Figure 3.8: 2038 Air Noise with Project, Leq, 8 hr Night

Annexes

- Annex 1: Aircraft Fleets Used in Noise Modelling
- Annex 2: Central Case and SFT Air Quality Sensitivity Test

1 Introduction

1.1 Background

- 1.1.1 The Environmental Statement (ES) [APP-026 to APP-217] considers two airline fleet forecasts: the “Central Case” fleet and the “Slow Fleet Transition” (SFT) fleet for the purposes of EIA. The Central Case fleet has a higher composition of “next-generation aircraft” – aircraft types which have started to enter service within the last 5 – 10 years. These types are quieter and more fuel efficient than the current generation of aircraft types which make up the majority of current airline fleets, and which started to enter service from the mid-to-late 1990s.
- 1.1.2 The ‘Central Case’ was considered to be the most likely rate of fleet transition. However, there was uncertainty that it would be achieved following the Covid-19 pandemic, particularly given the effects of the global pandemic and the financial impact on airlines. The SFT fleet forecast took into account uncertainties which may be caused by global and industry events and showed a delay of about five years to the rate of fleet transition (hence resulting in higher noise levels than the Central Case).
- 1.1.3 The rate at which airlines are able to equip with new aircraft (“fleet transition”) is dictated by many factors and is outside of the control of the airport. Accordingly, whereas the Central Case is the ‘core case’ for the purposes of the ES, a ‘slow fleet transition case’ was considered as a sensitivity case to assess the potential for higher aircraft noise and other emissions if fleet transition was delayed. In **ES Chapter 6: Approach to Environmental Assessment** [[APP-031](#)], paragraph 6.3.49 states:
- “In the ‘Slow Fleet Transition’ sensitivity case the rate of transition of Gatwick’s airline fleet to newer generation aircraft is assumed to be slower than in the core forecasts. This sensitivity case has the same number of passenger and aircraft movements as in the core forecasts. This sensitivity test forecast is used to assess the potential for higher aircraft noise and other emissions”.*
- 1.1.4 The SFT case sensitivity case has been considered within the chapters of the ES where relevant. The combination of the core and sensitivity testing mean that the Project has been assessed against a 'worst case scenario' across all topics of the ES.

1.2 Purpose of this document

- 1.2.1 Gatwick Airport Limited (GAL) commissioned further forecasting and noise assessment work during Summer 2023 to review the evolving commercial situation post-Covid 19 and to provide for a contemporaneous view of the degree to which fleet transition might progress in the next few years. That work was expected to show fleet transition within the range assessed by the Central Case fleet and SFT case assessment cases. Noise contours for the updated forecasts were available late in 2023. The updated forecasts were then subject to further analysis in early 2024. This forecasting and analysis work has subsequently been used to produce an “Updated Central Case” forecast which is considered in this ES Addendum.
- 1.2.2 This Updated Central Case, discussed in this ES Addendum, is now considered by the Applicant to represent the most likely rate of fleet transition. Whilst this is the case, it is nonetheless still the case that the SFT case remains valid, and in the Applicant's view continues to reasonably represent the potential for global and market events to slow the rate of fleet transition. Accordingly, it remains the case that the Updated Central Case and the SFT case in combination present the 'worst case scenario' for all ES topics, and the basis on which they do so is explained in this ES Addendum.
- 1.2.3 This ES Addendum explains the basis of the new Updated Central Case forecast in **Section 2**. Any implications for the assessment within the submitted ES for the purposes of noise are addressed in **Section 3** and for all other environmental topics in **Section 4**.

2 Fleet forecasts

- 2.1 Introduction – The effects of the Covid-19 pandemic and post-Covid 19 recovery
- 2.1.1 The Covid-19 pandemic caused major disruption to the aviation industry globally and those effects are still being felt. The case forecast undertaken in 2021 concluded that a five year delay to fleet transition was possible.
- 2.1.2 Based on information from manufacturers (see example in **Diagram 2.1**) Covid-19 impacted the production and delivery of >3,000 narrow body aircraft.

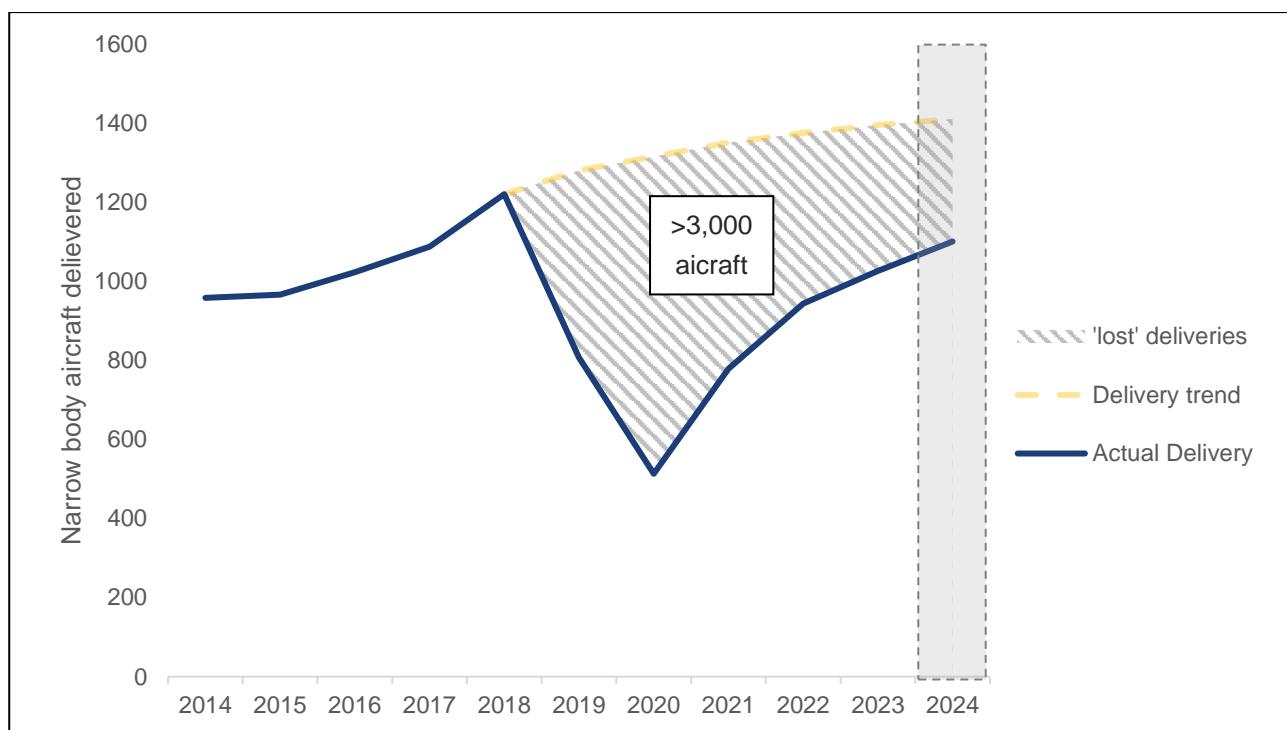


Diagram 2.1: Loss of production of narrow body aircraft due to Covid (Aircraft produced by year) Source: Airbus & Boeing

- 2.1.3 A similar trend is found for widebodies, where it is estimated that the production of approximately 1,000 wide body aircraft was impacted during the 2020-24 period.

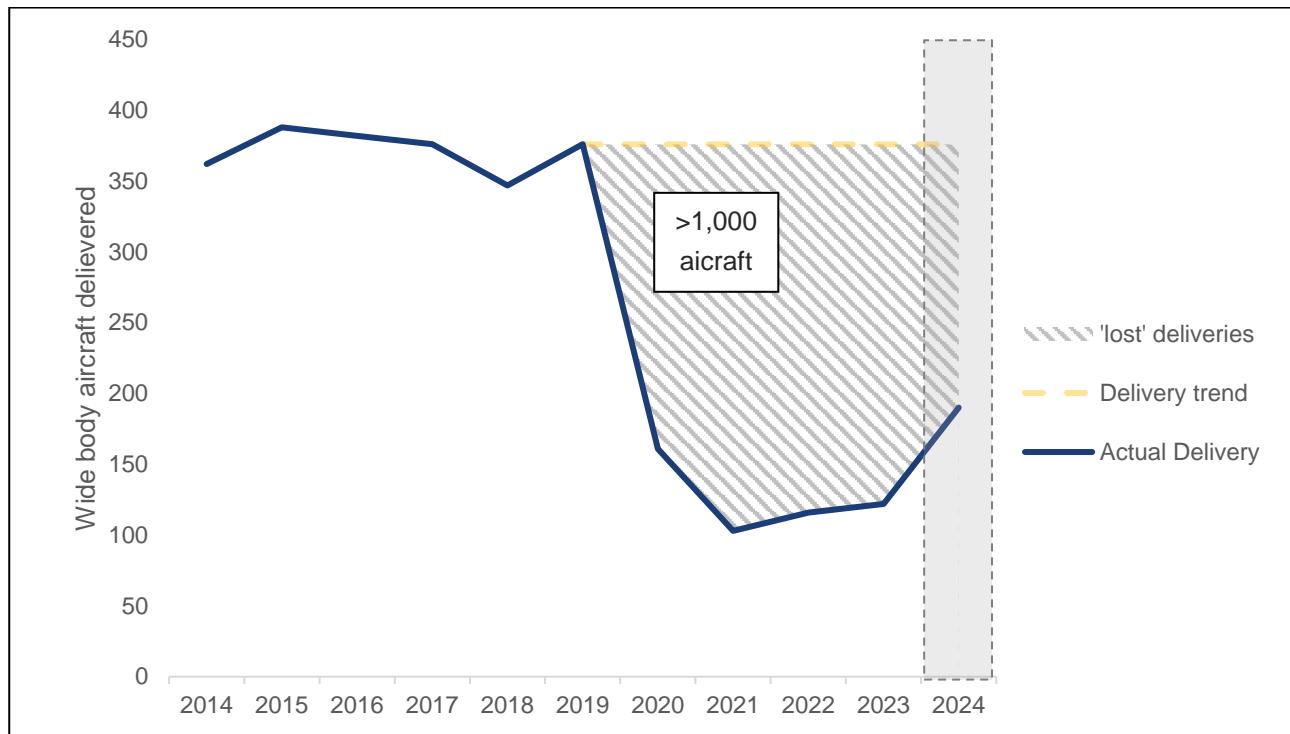


Diagram 2.2 Loss of production of wide body aircraft due to Covid (Aircraft produced by year) Source: Airbus/Boeing

- 2.1.4 Other headwinds which the aviation industry has experienced in the post pandemic period include a shortage of skilled engineers (France 24, 2024; Aviation Business News, 2023), and the war in Ukraine, which has affected supplies of titanium and noble gases used in production of silicon chips.
- 2.1.5 There have been issues with the in-service performance of Pratt and Witney Engines on many Airbus A320s aircraft (ch-aviation, 2023a). It was reported in November 2023 that Wizz Air were projecting a grounding of 45 aircraft in 2024 and extension of existing lease contracts to cover the fleet shortfall. These events will have the effect of maintaining older variants in service for two to four years longer than was originally anticipated (ch-aviation, 2023b).
- 2.1.6 Latest data from Airbus and Boeing shows that their order books are in their strongest position for years. Airbus currently (Apr'24) has a backlog of 8,617 aircraft and Boeing (Mar'24) has a backlog of 6,259 aircraft resulting in a combined total of 14,857 for the two largest manufacturers.
- 2.1.7 Boeing has also suffered difficulties relating to production quality on its B737MAX aircraft and has not issued a production target for 2024. In January 2024, following the incident with door bolts failing mid-air on an Alaska Airlines aircraft, the Federal Aviation Administration (FAA) halted Boeing MAX production expansion to improve Quality Control. Since then Boeing have indicated

production of 38 aircraft per month may be possible in the second half of 2024, above which FAA approval will be required (Source Flight Global, 2024). Prior to Covid-19 they were seeking to increase production towards 57 737MAX aircraft per month.

- 2.1.8 Ryanair has also reported that Boeing now expect to deliver just 40 of the 57 planned B737-MAX8200 aircraft that were due to be delivered before the end of June 2024 (Ryanair Corporate Announcement, 2024). Boeing's recent issues with production quality are also feeding into delays for regulatory approval of new aircraft variants.
- 2.1.9 **Table 2.1** below provides publicly available information in relation to known aircraft orders for some of the main airlines operating from Gatwick Airport. It demonstrates the confidence of airlines in the recovery, but also the challenge faced by manufacturers in respect of meeting demand for "next-generation aircraft".

Table 2.1: Known aircraft orders and fleet trends (selected example)

Airline	Commentary regarding expected fleet transition, or planned aircraft on order.
easyJet	easyJet confirmed a firm order for 157 additional A320neo family aircraft following shareholder approval. The firm order comprises 56 A320neo and 101 A321neo aircraft and also includes the upsizing of an existing order for 35 A320neo into the larger A321neo (Airbus Press Release, 2023a).
Wizz Air	Wizz Air signed a firm contract for an additional 75 A321neo family aircraft, taking its total order for the largest member of the Airbus single aisle to 434, and for Wizz's A320 Family overall to 565 aircraft (Airbus Press Release, 2023b).
Ryanair	Ryanair announced in May 2023 that it has ordered 300 new Boeing 737-MAX-10 aircraft (150 firm and 150 options) for delivery between 2027 to 2033; delays may have impacted this, however their website in April 2024 indicates a total of 400 B737MAX10s on order (Ryanair Website, 2024).
British Airways	British Airways has 18 777-9s on order with options for 24 aircraft, plus orders for five 787-10s. BA also has three Airbus A350-1000s on order with options for 10 aircraft (Aviation Week, 2023). In addition to further Airbus A320 orders to replace/grow their current narrow body fleet, they have a provisional order with Boeing (as part of IAG) for 737MAX aircraft (Reuters, 2022).

Airline	Commentary regarding expected fleet transition, or planned aircraft on order.
Emirates	Emirates are a large customer for the B777X (type certification presently delayed) and in November 2023 had 65 A350-900s on order (Emirates website, 2024). Sir Tim Clark, president of Emirates, has also been widely reported regarding his expectation that the airline's A380 fleet (average age 11 years) will be kept flying until the late 2030s or early 2040s.

2.2 Creation of Updated Central Case Forecast

- 2.2.1 From assessment of the information available, an Updated Central Case has been prepared. This tracks the Development Consent Order (DCO) Central Case for several years, demonstrating around a two year delay in fleet transition, and showing convergence towards the DCO Central Case forecast in later years but not reaching 100% next-generation share by 2038. This is presented in the following **Diagram 2.3**.

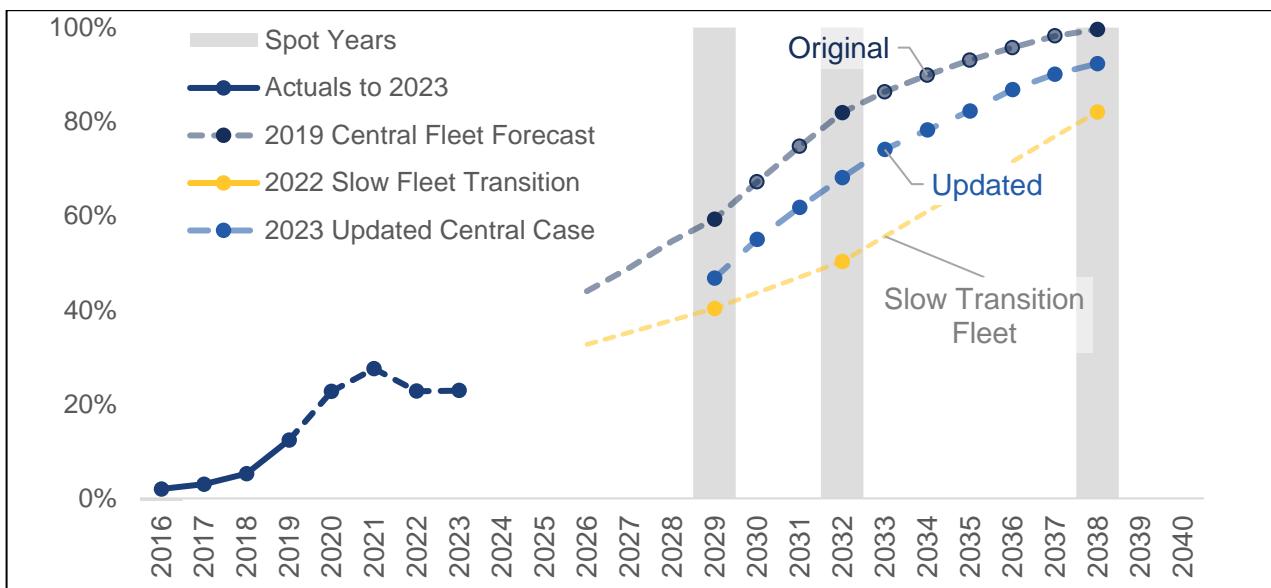


Diagram 2.3 Central fleet and slow fleet forecast, Next generation share (%) Source: Gatwick/ICF

- 2.2.2 The DCO Central and Slow Transition Fleet and the Updated Central Case fleet are shown in **Table 2.2**, with the percentages given representing the proportion of “next generation” aircraft types within the fleet as a whole (**ES Appendix 4.3.1: Forecast Data Book [APP-075]**). The overall number of aircraft is assumed to be the same in all assessment cases. For the Updated Central Case fleet, the loss

in production requires older aircraft to remain in service for longer. A separate Slow Transition Forecast was not prepared for the 2047 year as the assumption was that 100% of the aircraft will be Next Generation (NG) types by that point and this remains the case for the Updated Central Case fleet.

Table 2.2: Summary next generation fleet shares assumed (%of annual ATMs)

	Base (Updated Central)				Northern Runway (Updated Central)			
	2029	2032	2038	2047	2029	2032	2038	2047
DCO Central Case	59%	80%	100%	100%	59%	82%	100%	100%
DCO Slow Fleet Transition Case	40%	50%	82%	100%	40%	53%	83%	100%
Updated Central Case	45%	68%	94%	100%	45%	70%	93%	100%

- 2.2.3 The Updated Central Case fleet forecast shows that by 2029 the share of next generation aircraft could increase to 45% (14% points below the Central Case forecast) before reaching 68% in 2032 and 94% in 2038.
- 2.3 Adoption of the Updated Central Case and consideration of risks to it being achieved
- 2.3.1 Whereas some of the specific issues the airline industry faces are expected to be resolved within the next few years, they evidence the connected nature of aviation supply chains and world events, and how these can influence the supply of new aircraft.
- 2.3.2 The Updated Central Case forecast is now considered by GAL to be a more likely outcome for where fleet transition will progress to in the short to medium term than the DCO Central Case. Its achievement, however, is heavily dependent on manufacturers and their supply chain being able to meet their delivery schedules to fulfil airline orders in a volatile global environment.

- 2.3.3 The slightly slower transition assumed under the Updated Central Case forecast largely arises though a review of fleet orders in 2023. The original Central Case forecast was prepared in 2019, some 4 years prior when there was greater uncertainty around fleet adoption in the early 2020s. Also, the Covid-19 pandemic delayed some airlines' short term fleet transition plans alongside manufacturers reducing the supply of new aircraft to the market.
- 2.3.4 Further to this, production quality and in-service performance at the high delivery rates must be acceptable. New aircraft types must "settle in" to service without mishap. Regulators must give timely certification of new aircraft types, which cannot always be guaranteed.
- 2.3.5 The SFT case forecast therefore remains a robust and appropriate sensitivity case to account for uncertainty in fleet transition, ensuring a conservative assessment where necessary and the identification of the reasonable worst case impacts of the airport from an aircraft noise perspective.

3 Noise

3.1 Introduction

- 3.1.1 The Updated Central Case fleet forecast will have an effect on levels of air noise and ground noise but will not affect the construction noise assessment or the road traffic noise assessment in **ES Chapter 14: Noise and Vibration [APP-039]**. This ES Addendum therefore provides further environmental information on noise where the Updated Central Case fleet forecast for air noise and ground noise is used for the purpose of assessing the likely significant effects of the Project. The implications for other ES topics of the Updated Central Case forecast are considered in **Section 4** of this document.
- 3.1.2 Noise levels with the Updated Central Case fleet are assessed to be between those identified in the ES for the Central Case fleet forecast and the SFT case forecast. **ES Chapter 14: Noise and Vibration [APP-039]** reported air noise impacts covering the range of noise levels between the Central Case fleet forecast and the SFT case forecast and provided mitigation for the worst case (i.e. the SFT case), which is the noisier fleet.
- 3.1.3 A key issue for air noise is to understand the extent of the surrounding area which represent the day and night contours for the various levels of noise, so for air noise L_{eq} (Equivalent Continuous Sound Pressure Level) contours have been modelled for the Updated Central Case fleet forecast.

- 3.1.4 For ground noise, noise which would arise in connection with the SFT case was assessed qualitatively in **ES Chapter 14: Noise and Vibration** [[APP-039](#)] and quantitatively in **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix B - Ground Noise Fleet Assessment** [[REP3-071](#)], with corresponding updated mitigation measures, submitted at Deadline 3. There is no noise envelope policy for ground noise and mitigation measures have already been established for the worst SFT case forecast case. A qualitative assessment is provided here for the Updated Central Case.

3.2 Air Noise

Methodology

- 3.2.1 The air traffic forecasts discussed in **Section 2** for the Updated Central Case fleet forecast are provided in Appendix 1 and broken down by the Civil Aviation Authority (CAA) Aircraft Noise Contour Model (ANCON) types in the same format as the air traffic forecasts for the Central Case and the SFT case provided in **Supporting Noise and Vibration 10.13.6 Technical Notes to Statements of Common Ground, Appendix F - Aircraft Fleets for Noise Modelling** [[REP3-071](#)]. These air traffic forecasts have been used to model $L_{eq\ 16\ hr}$ day and $L_{eq\ 8\ hr}$ night noise contours for key noise envelope years, 2032 and 2038, in the future baseline and with Project cases. The year 2029 has also been modelled to provide noise contour areas and populations, but as for **ES Chapter 14: Noise and Vibration** [[APP-039](#)], contour plots are not considered necessary. All other aspects of the noise model for the purposes of assessment were unchanged.

Results

Noise Contours

- 3.2.2 For each noise contour level (45, 48, 51, 54, 57, 60, 63, 66, and 69 dB), contours for the Central Case fleet and the SFT case are plotted with the area between shaded grey to depict the range of contours predicted, as in the figures accompanying **ES Chapter 14: Noise and Vibration** [[APP-039](#)]. The SFT case is the noisier, forming the outer edge of the shaded range for each noise contour level and the Central Case fleet being quieter forms the inner edge of the shaded area. For each of the relevant ES figures the Updated Central Case noise contour areas have been added as dotted lines, which are generally within the shaded areas for each noise contour level. Updated figures are provided as follows, with the corresponding ES Figure [APP-063 to APP-065] number shown for reference:

- Figure 3.1 (ES Figure 14.6.12) shows the 2032 Baseline, L_{eq} , 16 hour day contours.
- Figure 3.2 (ES Figure 14.6.13) shows the 2032 Baseline, L_{eq} , 8 hour night contours.
- Figure 3.3 (ES Figure 14.6.21) shows the 2038 Baseline, L_{eq} , 16 hour day contours.
- Figure 3.4 (ES Figure 14.6.22) shows the 2038 Baseline, L_{eq} , 8 hour night contours.
- Figure 3.5 (ES Figure 14.9.1) shows the 2032 With Project, L_{eq} , 16 hour day contours.
- Figure 3.6 (ES Figure 14.9.9) shows the 2032 With Project, L_{eq} , 8 hour night contours.
- Figure 3.7 (ES Figure 14.9.37) shows the 2038 With Project, L_{eq} , 16 hour day contours.
- Figure 3.8 (ES Figure 14.9.38) shows the 2038 With Project, L_{eq} , 8 hour night contours.

Contours Areas and Populations

3.2.3 The effects of the Project under the three fleet forecasts are discussed in this section. When reporting the areas and populations within various noise contours, ranges are used to report the range between the Central Fleet, Updated Central Case and SFT cases, except for 2019 when there was only the actual fleet. Values for all three fleet forecasts are shown separated by a slash thus: Central Case / Updated Central Case / SFT case.

3.2.4 **Diagram 3.1** and **Diagram 3.2** summarise how the areas within the L_{eq} , 16 hour 51 dB and L_{eq} 8 hr night Lowest Observable Adverse Effect Level (LOAEL) contours are expected to change both with the Project and in the baseline situation from 2019 to 2029, 2032, 2038 and 2047. Updated Central Case fleet modelling was not carried out for 2047 when noise levels are predicted to be lower. Numerical results for all contour levels are given in **Table 3.1**, **Table 3.2**, **Table 3.3** and **Table 3.4** below.

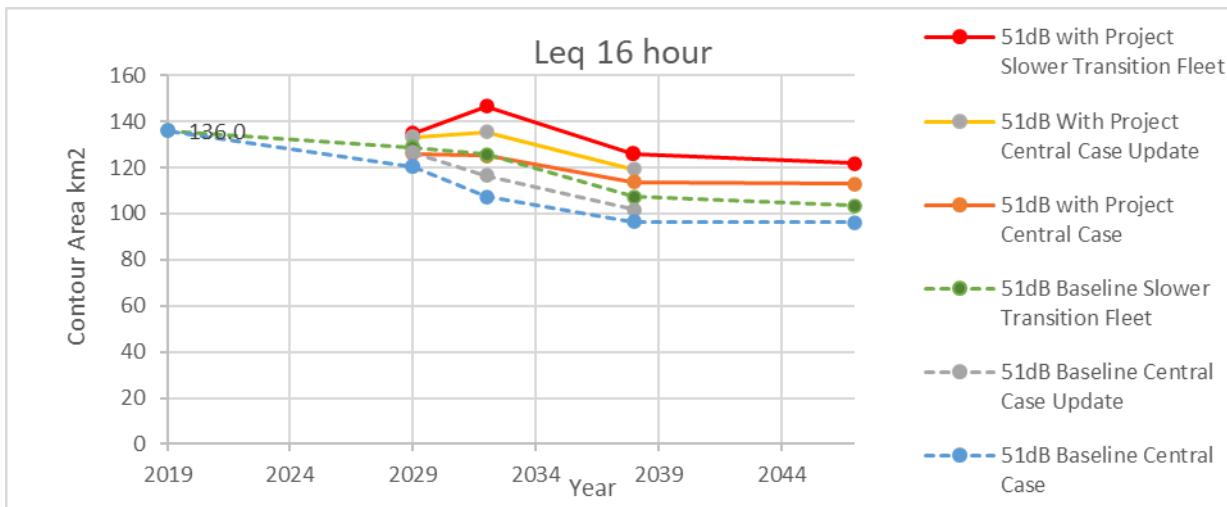


Diagram 3.1: Leq, 16 hour Day Contour Areas: 2019, 2029, 2032, 2038 and 2047

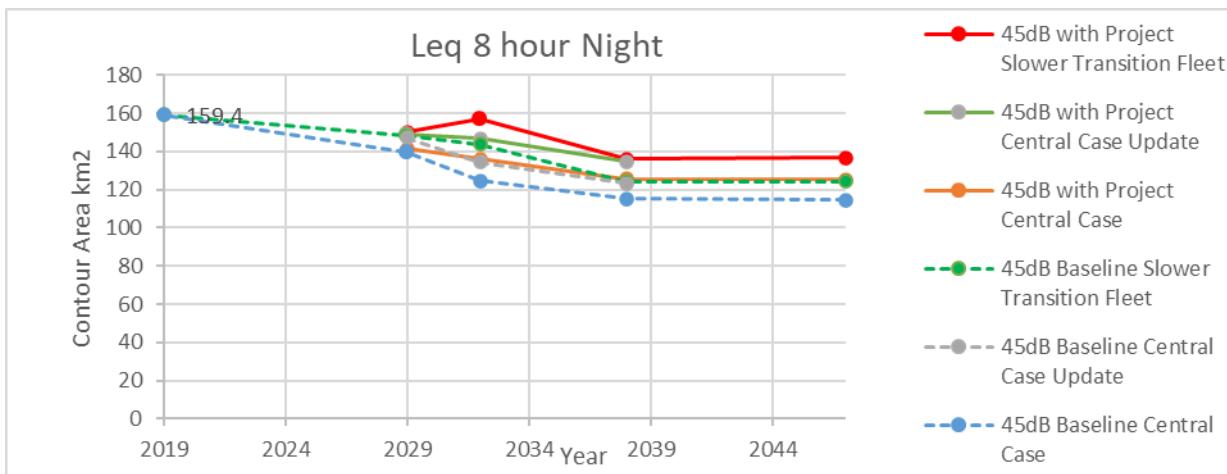


Diagram 3.2: Leq 8 hour Night Contour Areas: 2019, 2029, 2032, 2038 and 2047

3.2.5 **Table 3.1** gives the areas of the primary L_{eq} metric noise contours in 2019, and the range of areas of the primary L_{eq} metric noise contours with the Project for the Central Case / Updated Central Case / SFT case in the future assessment years.

Table 3.1: Air Noise L_{eq} Day and Night Contour Areas with the Project (km²)¹

	2019	2029	2032	2038
L_{eq}, 16 hour day:				
>51 dB	136	126 / 132.8 / 134.9	125.1 / 135.5 / 146.7	113.7 / 119.4 / 125.7
>54 dB	74	66.8 / 71.8 / 73.3	66.1 / 73.4 / 80.5	58.7 / 62.6 / 66.8
>57 dB	38.7	34.4 / 37.1 / 37.8	33.3 / 36.9 / 40.6	29.9 / 31.8 / 33.8
>60 dB	22.4	20.2 / 21.8 / 22.2	19.4 / 21.5 / 23.6	17.6 / 18.7 / 19.8
>63 dB	12.6	11.6 / 12.6 / 12.8	11.3 / 12.6 / 13.8	10.3 / 11.1 / 11.6
>66 dB	6.7	6.3 / 6.9 / 7.0	6.2 / 6.9 / 7.6	5.6 / 6.1 / 6.3
>69 dB	3.5	3.5 / 3.8 / 3.9	3.3 / 3.8 / 4.2	3 / 3.4 / 3.4
L_{eq}, 8 hour night:				
>45 dB	159.4	141.5 / 148.9 / 150.1	136.2 / 146.9 / 157.4	125.8 / 134.6 / 136.1
>48 dB	90.3	78.5 / 83.0 / 84.1	75.1 / 81.6 / 88	68.7 / 74.1 / 75.2
>51 dB	46.5	39.3 / 42.1 / 42.9	37.5 / 41.2 / 45.2	34.2 / 37.0 / 37.7
>54 dB	24.8	21.9 / 23.5 / 23.9	20.8 / 22.7 / 24.8	19.1 / 20.6 / 21.0
>55 dB	20.6	18.2 / 19.5 / 19.9	17.4 / 19.0 / 20.7	16.0 / 17.2 / 17.5
>57 dB	14	12.4 / 13.4 / 13.6	12.0 / 13.1 / 14.2	11.0 / 12.0 / 12.1
>60 dB	7.4	6.7 / 7.2 / 7.4	6.5 / 7.2 / 7.7	6.0 / 6.7 / 6.6

	2019	2029	2032	2038
>63 dB	3.8	3.5 / 3.8 / 3.9	3.4 / 3.8 / 4.1	3.1 / 3.6 / 3.4

¹ Ranges cover the Central Case Fleet / Updated Central Case / SFT case.

- 3.2.6 The area of every contour with the Project for the Updated Central Case lies between that of the Central Case and the SFT case, indicative of overall noise levels lying between the two.
- 3.2.7 **Table 3.2** gives the populations within the primary L_{eq} metric noise contours in 2019, and the ranges of populations with the Project for the Central Case Fleet / Updated Central Case / SFT case in the future assessment years.

Table 3.2: Air Noise L_{eq} Day and Night Contour Populations with the Project ¹

Noise Metric	2019	2029	2032	2038
L_{eq}, 16 hour day:				
>51 dB	24,050	20,100 / 22,800 / 23,500	18,800 / 22,400 / 26,400	16,500 / 17,400 / 19,200
>54 dB	9,850	8,800 / 9,500 / 9,500	9,000 / 9,900 / 10,900	7,500 / 8,500 / 8,900
>57 dB	2,550	2,200 / 2,500 / 2,700	2,200 / 2,900 / 3,900	1,800 / 2,000 / 2,200
>60 dB	1,450	1,200 / 1,300 / 1,300	1,200 / 1,300 / 1,400	1,000 / 1,100 / 1,200
>63 dB	500	600 / 600 / 600	500 / 600 / 600	500 / 500 / 500
>66 dB	250	200 / 300 / 300	200 / 300 / 300	200 / 200 / 300
>69 dB	100	0 / 0 / 0	0 / 0 / 100	0 / 0 / 0
L_{eq}, 8 hour night:				
>45 dB	27,650	23,700 / 26,000 / 26,500	21,600 / 25,000 / 28,500	18,300 / 21,000 / 21,700
>48 dB	12,100	10,500 / 11,200 / 11,200	9,900 / 10,900 / 11,900	8,900 / 9,800 / 9,900
>51 dB	5,550	4,400 / 5,000 / 5,100	4,400 / 5,000 / 5,400	4,000 / 4,500 / 4,600

Noise Metric	2019	2029	2032	2038
>54 dB	1,550	1,400 / 1,400 / 1,400	1,300 / 1,500 / 1,500	1,100 / 1,300 / 1,300
>55 dB	1,250	1,100 / 1,100 / 1,200	1,000 / 1,100 / 1,200	900 / 1,000 / 1,000
>57 dB	750	500 / 600 / 700	500 / 600 / 700	500 / 500 / 500
>60 dB	300	300 / 300 / 300	300 / 300 / 300	300 / 300 / 300
>63 dB	150	200 / 200 / 200	200 / 200 / 200	100 / 200 / 200

¹ Ranges cover the Central Case Fleet / Updated Central Case / SFT case. Populations are rounded to the nearest 100.

- 3.2.8 The population within every contour with the Project for the Updated Central Case lies between that of the Central Case and the SFT case. Populations are rounded to the nearest 100 and in some cases when rounded are equal for the Updated Central Case and SFT cases.
- 3.2.9 **Table 3.3** and **Table 3.4** provide the changes in the areas and populations within the various contours between the Project case and the baseline case. Positive changes indicate increased areas and increases in number of people resulting from increasing noise in a given year compared to the baseline in that year.

Table 3.3: Air Noise L_{eq} Day and Night Contour Area Changes (With Project – Future Baseline) (km²)¹

Noise Metric	2029	2032	2038
L_{eq}, 16 hour day:			
>51 dB	5.9 / 6.2 / 6.4	17.8 / 19.0 / 20.9	17.2 / 17.7 / 18.3
>54 dB	4.4 / 4.2 / 4.2	12.0 / 13.0 / 13.4	11.1 / 11.7 / 12.4
>57 dB	1.9 / 1.9 / 1.9	4.9 / 5.2 / 5.7	4.7 / 4.9 / 5.0
>60 dB	1.3 / 1.3 / 1.3	2.8 / 3.0 / 3.3	2.8 / 2.8 / 3.0
>63 dB	1.0 / 1.1 / 1.0	2.1 / 2.2 / 2.3	2.0 / 2.1 / 2.2
>66 dB	0.8 / 0.9 / 0.8	1.5 / 1.5 / 1.6	1.5 / 1.4 / 1.5
>69 dB	0.6 / 0.7 / 0.7	0.8 / 0.9 / 1.1	0.8 / 0.9 / 0.9
L_{eq}, 8 hour night:			
>45 dB	1.7 / 1.8 / 1.8	11.6 / 12.4 / 13.5	10.5 / 11.4 / 11.8

Noise Metric	2029	2032	2038
>48 dB	1.0 / 1.2 / 1.1	7.3 / 7.5 / 7.9	6.8 / 7.1 / 7.3
>51 dB	0.7 / 0.8 / 0.9	3.9 / 4.3 / 4.9	3.6 / 3.8 / 3.8
>54 dB	0.6 / 0.6 / 0.7	2.1 / 2.3 / 2.5	2.0 / 2.1 / 2.1
>55 dB	0.5 / 0.5 / 0.6	1.9 / 2.0 / 2.2	1.8 / 1.8 / 1.8
>57 dB	0.5 / 0.5 / 0.5	1.5 / 1.5 / 1.7	1.3 / 1.4 / 1.5
>60 dB	0.4 / 0.4 / 0.5	1.0 / 1.0 / 1.1	1.0 / 1.0 / 1.0
>63 dB	0.3 / 0.3 / 0.4	0.6 / 0.7 / 0.8	0.6 / 0.7 / 0.6

¹ Ranges cover the Central Case Fleet / Updated Central Case / SFT.

3.2.10 The increases in contour areas are largest in 2032 indicating the greater noise increases in that year.

3.2.11 **Table 3.4** gives the ranges of populations within the primary L_{eq} metrics noise contours with the Project in each of the future assessment years compared to the baseline in that year for the Central Case fleet / Updated Central Case / SFT case.

Table 3.4: Air Noise L_{eq} Day and Night Contour Population Change (With Project – Future Baseline) ¹

Noise Metric	2029	2032	2038
L_{eq}, 16 hour day:			
>51 dB	-900 / -800 / -600	2,700 / 3,000 / 2,900	3,500 / 2,600 / 2,900
>54 dB	600 / 400 / 300	2,300 / 1,800 / 1,800	1,800 / 2,200 / 2,100
>57 dB	200 / 200 / 300	400 / 1,000 / 1,700	200 / 400 / 400
>60 dB	100 / 100 / 100	300 / 200 / 200	300 / 300 / 200
>63 dB	100 / 100 / 100	100 / 100 / 100	200 / 200 / 100
>66 dB	0 / 100 / 100	0 / 100 / 100	0 / 0 / 100
>69 dB	-100 / -100 / -100	-100 / -100 / 0	-100 / -100 / -100
L_{eq}, 8 hour night:			
>45 dB	0 / -400 / -100	2,800 / 3,400 / 3,100	2,600 / 2,900 / 3,000

Noise Metric	2029	2032	2038
>48 dB	400 / 300 / 100	1,000 / 1,200 / 1,100	800 / 1,100 / 1,100
>51 dB	100 / 100 / 100	800 / 700 / 700	700 / 700 / 1,000
>54 dB	100 / 100 / 0	300 / 300 / 200	100 / 300 / 300
>55 dB	100 / 0 / 0	100 / 100 / 100	100 / 100 / 100
>57 dB	0 / 100 / 100	0 / 100 / 200	100 / 0 / 0
>60 dB	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
>63 dB	0 / 0 / 0	100 / 0 / 0	0 / 100 / 100

¹ Ranges cover the Central Case Fleet / Updated Central Case / SFT. Populations are rounded to the nearest 100.

- 3.2.12 The increases in populations are generally largest in 2032 indicating the greater noise impacts in this year, although in some cases contours around areas of high population density create variations giving slightly higher populations.

Day Effects

- 3.2.13 In the year of opening, 2029, for the Central Case and SFT case, the area of the LOAEL $L_{eq, 16\text{ hour}}$ day 51 dB contour is predicted to increase slightly (by between 5.9 to 6.4 km²) above the baseline, but the population within it is predicted to reduce slightly in the range of 900 to 600 people. The results for the Updated Central Case lie within these ranges with the contour increasing by 6.2 km² and the population reducing by 800. The slight reduction in population for all three fleets is because of the slight shift in the noise contour near the airport northwards away from the Forge Wood residential area to the south, which is no longer in the contour.
- 3.2.14 For 2029 the daytime Significant Observed Adverse Effect Level (SOAEL) $L_{eq, 16\text{ hour}}$ day 63 dB contours show small increases in areas and populations above the baseline with the Project, with the Updated Central case lying between or when rounded equal to the Central case and SFT case.
- 3.2.15 In 2032, the population within the LOAEL $L_{eq, 16\text{ hour}}$ day 51 dB contour is predicted to rise from between 16,100 – 23,500 (Central Case and SFT case), in the base case to the range of 18,800 – 26,400 with the Project. Based on the Central Case fleet and SFT case the Project is predicted to increase the population within the LOAEL $L_{eq, 16\text{ hour}}$ day 51 dB contour by between 2,700 to 2,900 people in 2032. The predicted increase in the Updated Central Case is 3,000, which is slightly larger (100 out of 23,500, noting populations are rounded

to the nearest 100) due to variations in population densities whereby a smaller increase in contour area can create a slightly larger increase in population if the area of change is more densely populated. The increase in area with the Updated Central Case is 19.0 km² which is less than for the SFT which is 20.9 km² indicating overall lesser impacts.

- 3.2.16 In 2032, the area of the LOAEL L_{eq, 16 hour day} 51 dB contour is predicted to increase from 107.3 to 125.8 km² in the baseline to 125.1 km² to 146.7 with the Project and would remain below the 2019 area of 136.0 km² in the Central Case but exceed it in the SFT case, before dropping back to below it before 2038 (125.7 km²) (see **Diagram 3.1**). For the Updated Central Case the area of the LOAEL L_{eq, 16 hour day} 51 dB contour in 2032 with the Project would increase to 135.5 km² in 2032 and drop to 119.4 km² in 2038 and would remain below the 2019 area of 136.0 km². In both instances the Updated Central Case contour is smaller than the SFT case contour, which remains the representation of the worst case likely significant effect.
- 3.2.17 In 2032, the population within the SOAEL L_{eq, 16 hour day} 63 dB contour is predicted to rise from approximately 400 – 500 in the baseline to approximately 500 – 600 with the Project in the Central Case and SFT case (respectively), compared against approximately 500 people in 2019. The Updated Central Case population falls within this range (predicted at 600) with the same predicted increase. These population counts are rounded to the nearest 100 and are discussed in more detail below and in **ES Chapter 14: Noise and Vibration [APP-039]**. In both the Central Case and SFT cases, to the south of the airport approximately ten properties would be removed from the SOAEL L_{eq, 16 hour day} 63 dB zone. The same would occur for the Updated Central Case.
- 3.2.18 Overall, in the worst-case year of 2032 the daytime noise levels are lower and noise impacts are lesser for the Updated Central Case than the SFT case.

Night Effects

- 3.2.19 **Table 3.1** and **Table 3.2** above show the numerical values of the night noise contour populations and areas and the changes that would result from the Project, and **Diagram 3.2** shows the LOAEL levels graphically. These changes are smaller than for the daytime, as discussed below. This is primarily because the increase in air traffic movements in the night from the Project is smaller than during the day, e.g. 10% instead of 19% in 2032.
- 3.2.20 In 2032, the population within the LOAEL L_{eq, 8 hour night} 45 dB contour is predicted to rise from the range of 18,800 – 25,400 in the baseline to 21,600 –

28,500 with the Project in the Central Case and SFT cases. Thus, the Project is predicted to increase the population within the LOAEL $L_{eq, 8\text{ hour}}$ night 45 dB contour by between 2,800 to 3,100 people in 2032. The increase for the Updated Central Case is 3,400, slightly higher (300 out of 25,400 noting figures are rounded to the nearest 100) due to variations in population densities, as described in paragraph 3.2.15 above. The increase in area with the Updated Central Case is 12.4 km² which is less than for the SFT which is 13.5 km² indicating overall lesser impacts.

- 3.2.21 In 2019 there were approximately 27,650 people living within the LOAEL $L_{eq, 8\text{ hour}}$ night 45 dB contour. Thus, compared to 2019, in 2032 with the Project the population within the LOAEL $L_{eq, 8\text{ hour}}$ night 45 dB contour is predicted to decrease by 6,050 in the Central Case and to increase by 850 in the SFT case, with a reduction of 2,650 for the Updated Central Case. In 2032, the area of the LOAEL $L_{eq, 8\text{ hour}}$ night 45 dB contour is predicted to increase from the range of 124.6 – 143.9 km² in the baseline to 136.2 – 157.4 km² with the Project in the Central Case and SFT case. The predicted increase for the Updated Central Case is 146.9 km². In all cases this would remain below the 2019 area of 159.4 km².
- 3.2.22 In 2032, the population within the SOAEL $L_{eq, 8\text{ hour}}$ night 55 dB contour is predicted to rise from the range of approximately 900 – 1,100 in the baseline to approximately 1,000 – 1,200 with the Project in the Central Case and SFT case, i.e. increases of 100. The predicted increase for the Updated Central Case is from 1,000 to 1,100. In all cases this remains below the approximately 1,250 people within this contour in 2019. The Project is predicted to increase the population within the SOAEL $L_{eq, 8\text{ hour}}$ night 55 dB contour by approximately 100 people in 2032 compared to the baseline for that year for all three fleet cases. These population counts are rounded to the nearest 100.
- 3.2.23 Overall, in the worst case year of 2032 the night-time noise levels are lower and noise impacts are lesser for the Updated Central Case than the SFT case.

Discussion

- 3.2.24 The noise contour areas and populations for the Updated Central Case fleet lie between the Central Case and the SFT case. This is as expected given the overall noise levels from the Updated Central Case fleet lie in between those for the Central Case and SFT case.
- 3.2.25 In the majority (6 out of 8) of the noise contour plots in Figures 3.1 to 3.8, the Updated Central Case fleet contours shown as dotted lines lie between the

Central Case and SFT case noise contours, and the noise impacts for the Updated Central are between those of the Central Case and SFT case. This is not the case in the two instances (Figure 3.4 and Figure 3.8), the baseline and with Project contours for the night in 2038, where parts of a few of the outermost Updated Central Case contours lie at or just outside those for the SFT. This occurs in areas most affected by arrivals noise and is due to some current generation aircraft that decrease in number from the SFT case to the Updated Central Case, showing smaller decreases in noise on arrival than the increases in noise due to the next generation aircraft that replace them and are increasing in number. The variation in $L_{eq\ 8\ hr}$ noise contours are small and whilst they can be seen as contours in slightly different places in the two figures, in these areas they correspond to differences in noise levels at a given location of less than 0.5dB, which would be imperceptible to most people. In both these cases (the 2038 baseline and 2038 with Project cases) the areas of all the Updated Central Case contours are smaller than those for the SFT case (see **Table 3.1**) and the populations within all the Updated Central Case contours are smaller than those for the SFT case (see **Table 3.2**) indicating the noise impacts are lesser for the Updated Central Case than for the SFT case that was assessed and mitigated by mitigation measures given in the ES.

- 3.2.26 In 2029, 2032 and 2038 the Updated Central Case fleet would result in noise impacts above those reported in the ES for the Central Case fleet and below those reported in the ES for the SFT case.

3.3 Ground Noise

- 3.3.1 Ground noise in the worst SFT case has been assessed in **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix B - Ground Noise Fleet Assessment [REP3-071]** with corresponding updated mitigation measures, submitted at Deadline 3. For ground noise there is no noise envelope policy and mitigation measures have been established for the worst case, so unlike air noise there is no need to remodel ground noise for the Updated Central Case.
- 3.3.2 The ES assessed ground noise using the Central Case fleet. The assessment for the SFT case is similar, more so than for air noise, for several reasons explained in the **Supporting Noise and Vibration Technical Notes to Statements of Common Ground, Appendix B - Ground Noise Fleet Assessment [REP3-071]**. The Updated Central Case fleet would show similar results, and since mitigation is secured for the worst SFT case, there can be full confidence that

adequate mitigation is already secured for the Updated Central Case fleet to mitigate ground noise effects in accordance with policy guidance.

3.4 Summary

- 3.4.1 Air noise modelling for the Updated Central Case fleet shows noise contours with areas and populations between those for the Central Case and Slower Transition case in 2029, 2032 and 2038 for the baseline and with Project cases. In the 2038 night cases some of the outermost contours for the Updated Central Case fleet have small portions (see **Figures 3.4 and 3.8**) that lie close to or just outside (by less than 0.5dB) the SFT case contour, but elsewhere they are within and the areas and populations within all the Updated Central Case noise contours are smaller than those of the SFT case.
- 3.4.2 In all assessment years the noise impacts of the Updated Central Case are greater than those of the Central Case and less than the SFT case.
- 3.4.3 Ground noise impacts are very similar with all three fleets because their noise differences are small, and because ground noise is assessed with reference to existing ambient noise levels which can be higher than ground noise due to road traffic.
- 3.4.4 The noise assessment contained in the ES assesses and the mitigation proposed in respect of the worst case, SFT case, remains valid, and the residual effects of the Project remain the same as reported in the ES.

4 Other environmental topics

4.1 Review of other environmental topics

- 4.1.1 The ways in which the scenarios have been considered in the ES for other environmental topics reported in **ES Chapters 7 to 19** [APP-032 to APP-044] are set out in **Table 4.1**.
- 4.1.2 For some environmental topics reported in ES the fleet transition scenario has no bearing on the outcome of the assessment. Where it is considered that the Central Case and SFT case do not have a bearing on the assessment for an environmental topic, this has been clearly stated in **Table 4.1** below.

Table 4.1: Scenarios used for other environmental topics

ES Chapter	Scenarios considered
7 Historic Environment [APP-032]	<p>The assessment presented in ES Chapter 7: Historic Environment [APP-032] has considered both the Central Case and SFT case with regard to the impact of air noise on heritage assets. Air noise modelling (ES Appendix 14.9.2: Air Noise Modelling [APP-172]) has been undertaken for the both the Central Case and SFT case, which indicates that air noise changes due to the Project would be very similar for both scenarios.</p> <p>Therefore, as stated in paragraphs 7.9.124, 7.9.150, 7.9.155, 7.9.160 of ES Chapter 7: Historic Environment [APP-032], the impacts and effects of air noise on designated heritage assets would be the same for both the Central Case and SFT case during the 2030-2032, 2033-2038, Design Year: 2038 and 2047 assessment years.</p> <p>On this basis, it is considered that the Updated Central Case assessment does not alter the conclusions reached in the assessment of likely significant effects on the historic environment previously reported in ES Chapter 7: Historic Environment [APP-032].</p>
8 Landscape, Townscape and Visual Resources [APP-033]	<p>With respect to the assessment of landscape, townscape and visual resources, the only variable of relevance to the Central Case and SFT case would be the number of Gatwick overflights.</p>

ES Chapter	Scenarios considered
	<p>As stated in paragraph 8.6.214 of ES Chapter 8: Landscape, Townscape and Visual Resources [APP-033], the assessment has considered the effects of the Gatwick overflights (i.e., visible or audible aircraft) on the perception of tranquility within nationally designated landscapes.</p> <p>Gatwick overflight data provided in ES Chapter 14: Noise and Vibration [APP-039] and ES Appendix 14.9.2: Air Noise Modelling [APP-172] indicates that the number of overflights would be the same for both the Central Case and SFT case. Several references have been made to the transition towards quieter aircraft in the future at several points in ES Chapter 8: Landscape, Townscape and Visual Resources [APP-033] (see paragraphs 8.6.229, 8.9.196 and 8.9.202), which would take place at a slower rate under the SFT case when compared to the Central Case. Similarly, paragraph 2.2.38 of ES Appendix 8.4.1: LVIA Methodology [APP-109] refers to the adverse effects on the perception of tranquility due to an increase in flights being offset, to some extent, by the quieter fleet.</p> <p>However, these references are to provide context only, and the transition towards quieter aircraft has not been considered when determining the overall significance of effects of Gatwick overflights on tranquility.</p> <p>On this basis, it is considered that the Updated Central Case assessment does not alter the conclusions reached in the assessment of likely significant effects on landscape, townscape and visual resources previously reported in ES Chapter 8: Landscape, Townscape and Visual Resources [APP-033].</p>
9 Ecology and Nature Conservation [APP-034]	<p>With respect to ecology and nature conservation, the only variable of relevance to the Central Case and SFT case would be emissions of pollutants to air and subsequent pollutant deposition on sensitive ecological receptors.</p> <p>Baseline air quality data for the Central Case (see ES Appendix 13.9.2: Air Quality Sensitivity Tests [APP-168])</p>

ES Chapter	Scenarios considered
	<p>was used to inform the assessment of nitrogen deposition on sensitive ecological receptors. Whilst the assessment did not consider the SFT case, as a sensitivity, a comparison with the air quality data for the SFT case has been undertaken. The comparison of the air quality data is provided in Annex 2 to this ES Addendum. These data provide a comparison between the Central Case and the sensitivity modelling undertaken for the SFT case.</p> <p>The comparison indicates that there would be no changes in the percentage of the critical load at most sensitive ecological receptors, except for a single location in 2038 (model location ECO_263) on the edge of the M25 within the Mole Gap and Reigate Escarpment (MGRE) Site of Special Scientific Interest (SSSI), which would experience an increase of circa 3% of the critical load. However, the increase in critical load at Mole Gap and Reigate Escarpment SSSI would not change the likely significance of effect previously reported in ES Chapter 9: Ecology and Nature Conservation [APP-034], as updated through the air quality submissions at Deadline 1 Submission - 10.4 Supporting Air Quality Technical Notes to Statements of Common Ground [REP1-050]. Note also that this increase does not occur within the MGRE Special Area of Conservation (SAC).</p> <p>On this basis, it is considered that the Updated Central Case, which lies between the Central Case and the SFT case, would not alter the conclusions reached in the assessment of likely significant effects on ecology and nature conservation previously reported in ES Chapter 9: Ecology and Nature Conservation [APP-034].</p>
10 Geology and Ground Conditions [APP-035]	<p>Fleet transition scenarios are not applicable to the scope of the assessment for geology and ground conditions, and the Updated Central Case therefore has no impact upon the conclusions reached in the assessment of likely significant effects on geology and ground conditions previously reported</p>

ES Chapter	Scenarios considered
	in ES Chapter 10: Geology and Ground Conditions [APP-035].
11 Water Environment [APP-036]	Fleet transition scenarios are not applicable to the scope of the assessment for the water environment, and the Updated Central Case therefore has no impact upon the conclusions reached in the assessment of likely significant effects on the water environment previously reported in ES Chapter 11: Water Environment [APP-036].
12 Traffic and Transport [REP3-016]	Fleet transition scenarios are not applicable to the scope of the assessment for traffic and transport, and the Updated Central Case therefore has no impact upon the conclusions reached in the assessment of likely significant effects on traffic and transport previously reported in ES Chapter 12: Traffic and Transport [REP3-016].
13 Air Quality [REP3-018]	<p>As stated in paragraph 13.5.26 of ES Chapter 13: Air Quality [REP3-018], the assessment has considered both the Central Case and SFT case with regard to the impact of the Project on air quality. Section 3 of ES Appendix 13.9.2: Air Quality Sensitivity Tests [APP-168] presents the SFT modelled results for the 2029, 2032 and 2038 assessment years. As shown in Table 2.2, for the 2047 assessment year, the fleet mix in terms of next generation aircraft will be aligned at 100% for the Central and SFT cases. Therefore, for the 2047 assessment year, the SFT case would be assumed to be the same as the Central Case already assessed.</p> <p>As stated in paragraphs 13.10.94, 13.10.127 and 13.10.159 of ES Chapter 13: Air Quality [REP3-018], the magnitude of impact for all pollutants (NO₂, PM₁₀ and PM_{2.5}) would remain the same (due to distance from receptors) for the base and Northern Runway scenarios in the 2029, 2032 and 2038 assessment years. Therefore, the Updated Central Case would not result in a material impact on predicted concentrations when compared to the Central Case.</p> <p>On this basis, the consideration of the Updated Central Case would not alter the conclusions reached in the assessment of</p>

ES Chapter	Scenarios considered
	likely significant effects on air quality previously reported in ES Chapter 13: Air Quality [REP3-018] .
15 Climate change [APP-040]	Fleet transition scenarios are not applicable to the scope of the assessment for climate change, and the Updated Central Case therefore has no impact upon the conclusions reached in the assessment of likely significant effects on climate change previously reported in ES Chapter 15: Climate Change [APP-040] .
16 Greenhouse Gases [APP-041]	<p>For aviation emissions the assessment is based upon the core case provided in ES Appendix 4.3.1: Forecast Data [APP-075], as explained in paragraph 16.4.58 of ES Chapter 16: Greenhouse Gases [APP-041], which states that the main assessment of aviation emissions is based on the common set of forecasts for passengers and Air Traffic Movements (ATMs) set out in ES Chapter 5: Project Description [REP1-016].</p> <p>These forecasts represent the changes in passenger numbers and the changes in flights, aircraft types, and flight routes under both the without-Project and the with-Project scenarios.</p> <p>The Greenhouse Gas (GHG) assessment considers the impacts of changes to the aircraft fleet serving Gatwick – this is relevant to the assessment because newer aircraft have significantly different performance in terms of fuel consumption, and furthermore the blend of aircraft types and the distances they fly are fundamental to the calculation of GHG emissions.</p> <p>As stated in paragraph 16.4.59 of ES Chapter 16: Greenhouse Gases [APP-041], the assessment also includes an appraisal of the likely changes in the impact assessment that would arise under the SFT case. The SFT scenario would impact on the rate at which lower emission aircraft replace the existing fleet in the period to 2038.</p> <p>Specifically, a sensitivity case has been considered for the SFT scenario under which newer aircraft are not brought into service as quickly as in the main scenario. The impact of this on GHG is that the profile of future emissions changes would</p>

ES Chapter	Scenarios considered
	<p>change, with the benefits of fleet change (in terms of reduced emissions) being delayed. This appraisal of the SFT case has been informed using ES Appendix 4.3.1: Forecast Data [APP-075] and ES Appendix 16.9.4: Aviation Greenhouse Gas Emissions [APP-194].</p> <p>As explained in paragraph 16.9.83 of ES Chapter 16: Greenhouse Gases [APP-041], the difference in net aviation emissions arising from the Project is an 0.584% increase in the Sixth Carbon Budget period under the SFT, compared to an 0.576% increase under the Central Case.</p> <p>The assessment determined that, given the minor scale of change arising and considering the overarching Jet Zero framework would similarly be in place, the effects of aviation emissions would be the same for both the Central Case and SFT case (i.e., minor adverse), which was not significant. On this basis, consideration of the Updated Central Case would not alter the conclusions reached in the assessment of likely significant effects on greenhouse gases previously reported in ES Chapter 16: Greenhouse Gases [APP-041].</p>
17 Socio-Economic [APP-042]	<p>The assessment presented in ES Chapter 17: Socio-Economics [APP-042] is based on the SFT case, as this represents the worst-case scenario (in terms of the absolute number of people/premises affected) for noise levels and therefore the worst potential effects on business/resident disruption during operation.</p> <p>On this basis, consideration of the Updated Central Case would not alter the conclusions reached in the assessment of likely significant effects on socio-economics previously reported in ES Chapter 17: Socio-Economics [APP-042].</p>
18 Health and Wellbeing [APP-043]	<p>Regard has been given to the Updated (post-Covid) Central Case Aircraft Fleet analyses of other topic areas that are discussed in this ES Addendum. This includes Air Noise, Ground Noise, Air Quality and Landscape, Townscape and Visual Resources.</p>

ES Chapter	Scenarios considered
	<p>The implications of the Updated Central Case have been considered in the context that ES Chapter 18: Health and Wellbeing [APP-043] has taken into account the SFT case for air transport movements in determining the worst case for the health assessment (paragraph 18.4.17).</p> <p>For the health assessment the Updated Central Case is most relevant to the implications of any variation in air noise. The analysis at Section 3.2 of this ES Addendum demonstrates that the difference between the Updated Central Case and SFT is very small. There are very minor differences in the number of people affected due to the Project change between the scenarios in the worst-case assessment year of 2032 (around 100 during the day and 300 at night). The differences are not considered to materially affect the population health conclusion, which is that there would not be a significant effect. The reasons are as follows:</p> <ul style="list-style-type: none"> ▪ The variation is largely explained by the resolution of the population database used by the noise modelling, which rounds to the nearest 100 people. Plus, or minus 100 people is therefore a negligible difference in modelling terms, i.e. can be considered within the margins of error of predicting effects. ▪ In the Updated Central Case compared to the SFT there are fewer people affected overall. The small variation in the relative number affected by the Project is in the context of fewer people being affected in absolute terms. ▪ The changes are all within the outer contour bands (51 dB day and 45 dB and 48dB night), so relate to the quieter noise levels where any influence on health risk factors is lower. ▪ In all assessment years the noise impacts of the Updated Central Case are less than the SFT case. <p>For air noise, as well as other health determinants, the Updated Central Case is not considered to materially affect the conclusions on significance of the population health effects. This reflects that ES Chapter 18: Health and Wellbeing</p>

ES Chapter	Scenarios considered
	[APP-043] has considered the SFT case, which is worse in its public health implications than the Updated Central Case (paragraphs 18.8.88, 18.8.224, 18.8.307, 18.8.358, 18.8.452 and 18.8.509).
19 Agricultural Land Use and Recreation [APP-044]	Fleet transition scenarios are not applicable to the scope of the assessment for agricultural land use and recreation, and the Updated Central Case therefore has no impact upon the conclusions reached in the assessment of likely significant effects on climate change previously reported in ES Chapter 19: Agricultural Land Use and Recreation [APP-044] .

5 Conclusion

- 5.1.1 The Applicant has produced an “Updated Central Case” forecast which is considered by this ES Addendum, and which is now GAL’s core case for fleet transition by virtue of being the most up to date forecast available.
- 5.1.2 The Updated Central Case takes account of the recovery of the aviation industry from the Covid-19 pandemic. It concludes that the effect of Covid-19 has been to delay the fleet transition to quieter aircraft by around at least two years.
- 5.1.3 The SFT case continues to represent a reasonable worst case taking into account the issues which the aviation industry currently faces and that there is substantial uncertainty facing manufacturers’ ability in the near term to meet delivery schedules and the risk of further events arising in a volatile global environment.
- 5.1.4 A review has been undertaken of the effects to noise and all other environmental topics, to consider the Updated Central Case and the extent to which this has a bearing on the conclusions of the assessments contained in the ES submitted with the Application. This review concludes that there are no changes to the conclusions reached in the assessment of likely significant effects as a result of the Updated Central Case fleet.
- 5.1.5 Air noise modelling for the Updated Central Case fleet shows noise contours, with areas and populations between those for the Central Case and slower transition case. This is because the total noise output from the Updated Central Case fleet lies between that of the Central Case and the SFT case fleets. The ES

Chapter 14 specifies noise mitigation for the worst case SFT, including in the Noise Envelope limits, so if the Updated Central Case fleet transition was to occur impacts would be more than mitigated adequately and the future reviews of the Noise Envelope would reduce the limits, accordingly, as was the case for the Central Case.

- 5.1.6 The way in which the scenarios have been considered in the ES for other environmental topics (addressed in **ES Chapters 7 to 13** [APP-032 to APP-038] and **ES Chapters 15 to 19** [APP-040 to APP-044]) has been reviewed and there would be no difference to the conclusions on the likely significant effects as set out for those topics in the ES.

6 References

Airbus Press Release (2023a) “easyJet orders-a-further 157 a320neo family aircraft”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Airbus Press Release (2023b) “Wizz Air Orders a Further 75 A321 Neo Family Aircraft”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Aviation Business News (2023) Article: “Critical shortage of engineers means looming crisis for aviation, warns AeroProfessional”. Available at:

[REDACTED] Accessed: May 2024.

Aviation Week (2023) Article: “IAG Bolsters British Airways Widebody Fleet With Six 787-10s”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Ch-aviation (2023a) Article: “Pratt & Witney to urgently inspect 1200 GTF Engines”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Ch-aviation (2023b) Article: “Wizz Air extends A320ceo leases due to P&W issues”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

France 24 (2024)“Boeing, Airbus struggle to deliver planes as supply chain woes persist”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Reuters (2022) Article: “IAG orders 50 Boeing jets in partial switch from Airbus”. Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Emirates website (2023) “Emirates places order for 15 A350s at Dubai Airshow 2023” Available at: [REDACTED]

[REDACTED] Accessed: May 2024.

Ryanair Website (2024) “About Us; Our fleet”. Available at:

[REDACTED] Accessed: May 2024.

Source Flight Global (2024) Article: “Boeing aims to get near 38-per-month 737 production rate this year: CFO”. Available at:

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] Accessed: May 2024.

Source Ryanair Corporate Announcement (2024) “Ryanair Boeing Delivery Update”. Available at: [REDACTED]

[REDACTED]: May 2024.

The Times (2023) Article: “The aircraft giants are flying high again”. Available at:

[REDACTED] Accessed: May 2024.

University of Southampton Report to Depart for Transport (2018). Competing Priorities Technology’s Influence on the Levels of Environmental Emissions from Aircraft and the Trade-Offs Involved – Review and Future Prospects. Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/763263/competing-priorities-noise-report.pdf Accessed May 2024.

7 Glossary

7.1 Glossary of Terms

Table 7.1: Glossary of Terms

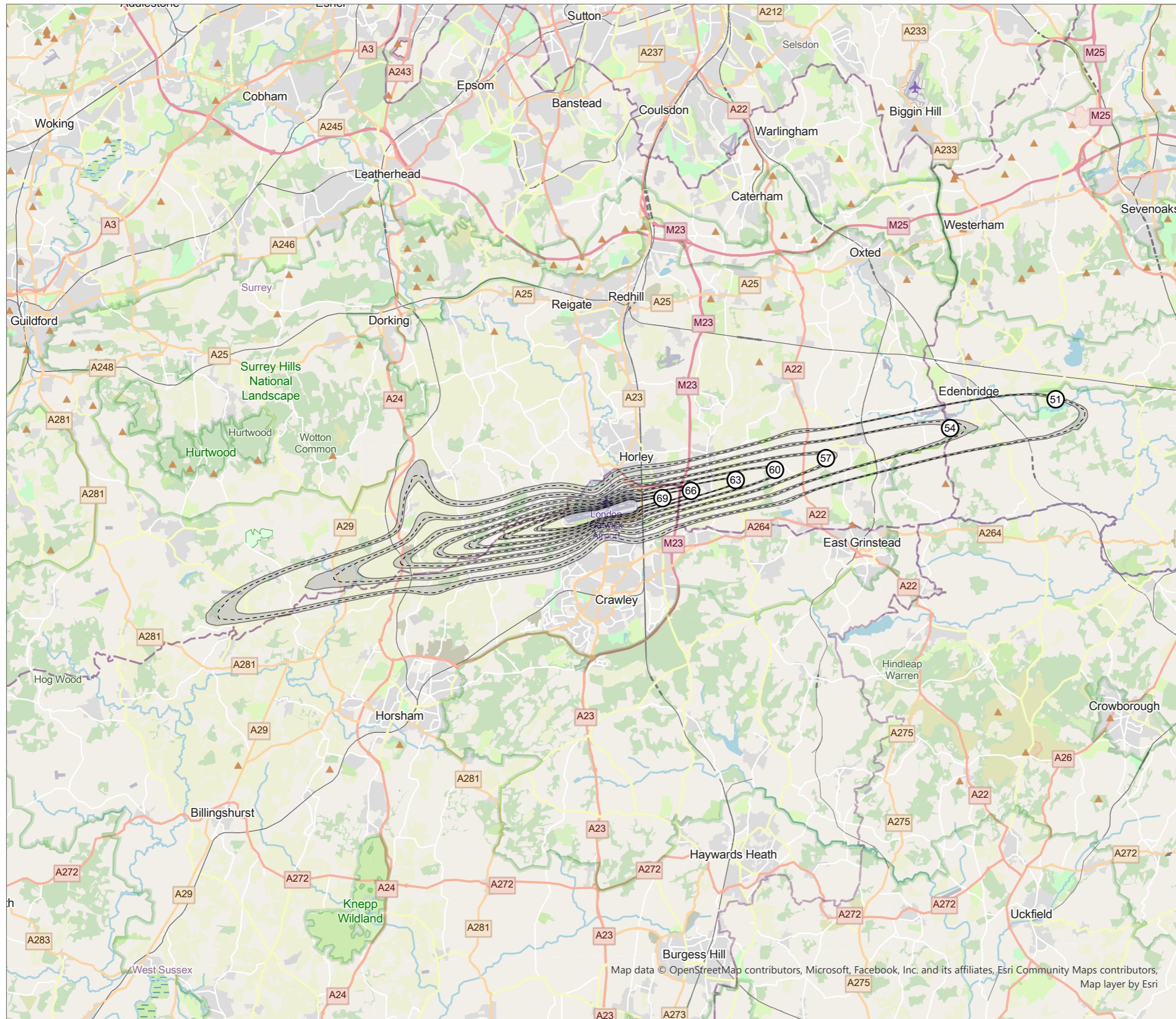
Term	Description
ANCON	Aircraft Noise Contour Model
ATM	Air Traffic Movement
CAA	Civil Aviation Authority
Covid-19	Coronavirus disease 2019
dB	Decibels
DCO	Development consent order
ES	Environmental Statement
FAA	Federal Aviation Administration
GAL	Gatwick Airport Limited
GHG	Greenhouse Gas
km ²	Square kilometers
L _{eq}	Equivalent Continuous Sound Pressure Level
LOAEL	Lowest Observable Adverse Effect Level
MGRE	Mole Gap and Reigate Escarpment
SAC	Special Area of Conservation
SFT	Slow Fleet Transition
SOAEL	Significant Observed Adverse Effect Level
SSSI	Site of Special Scientific Interest

Figures

Air Noise Figures 3.1 – 3.8

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2032 Air Noise Baseline, L_{eq} 16 hr

DATE

May 2024

ORIENTATION



DRAWING NO. 3.1 REVISION Rev 1

DRAWN BY WB PM / CHECKED BY SM

SCALE @ A3 1:175,000

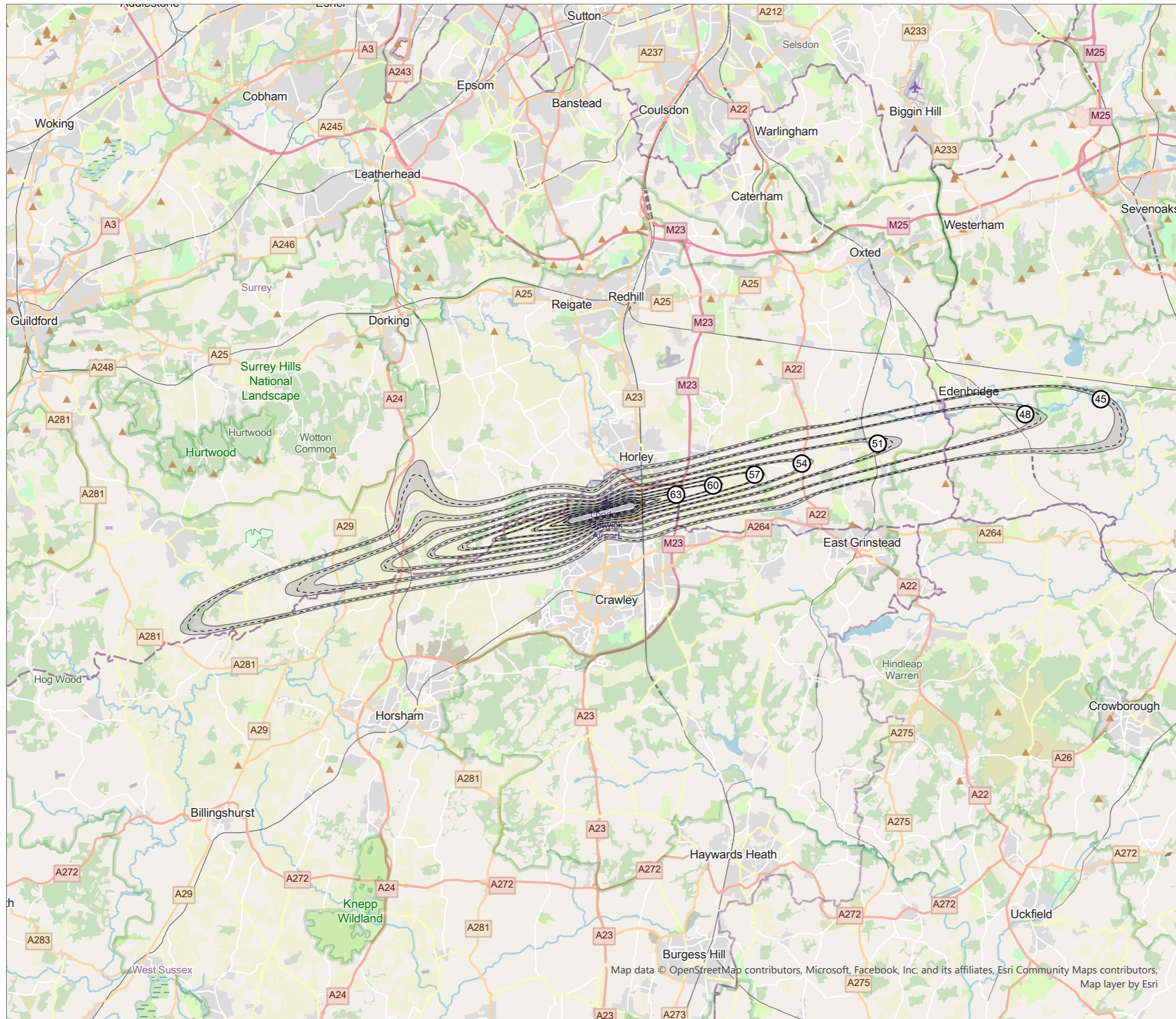
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2032 Air Noise Baseline, L_{eq} 8 hr Night

DATE

May 2024

ORIENTATION



DRAWING NO.

3.2

REVISION

Rev 1

DRAWN BY

WB

PM / CHECKED BY

SM

SCALE @ A3 1:175,000

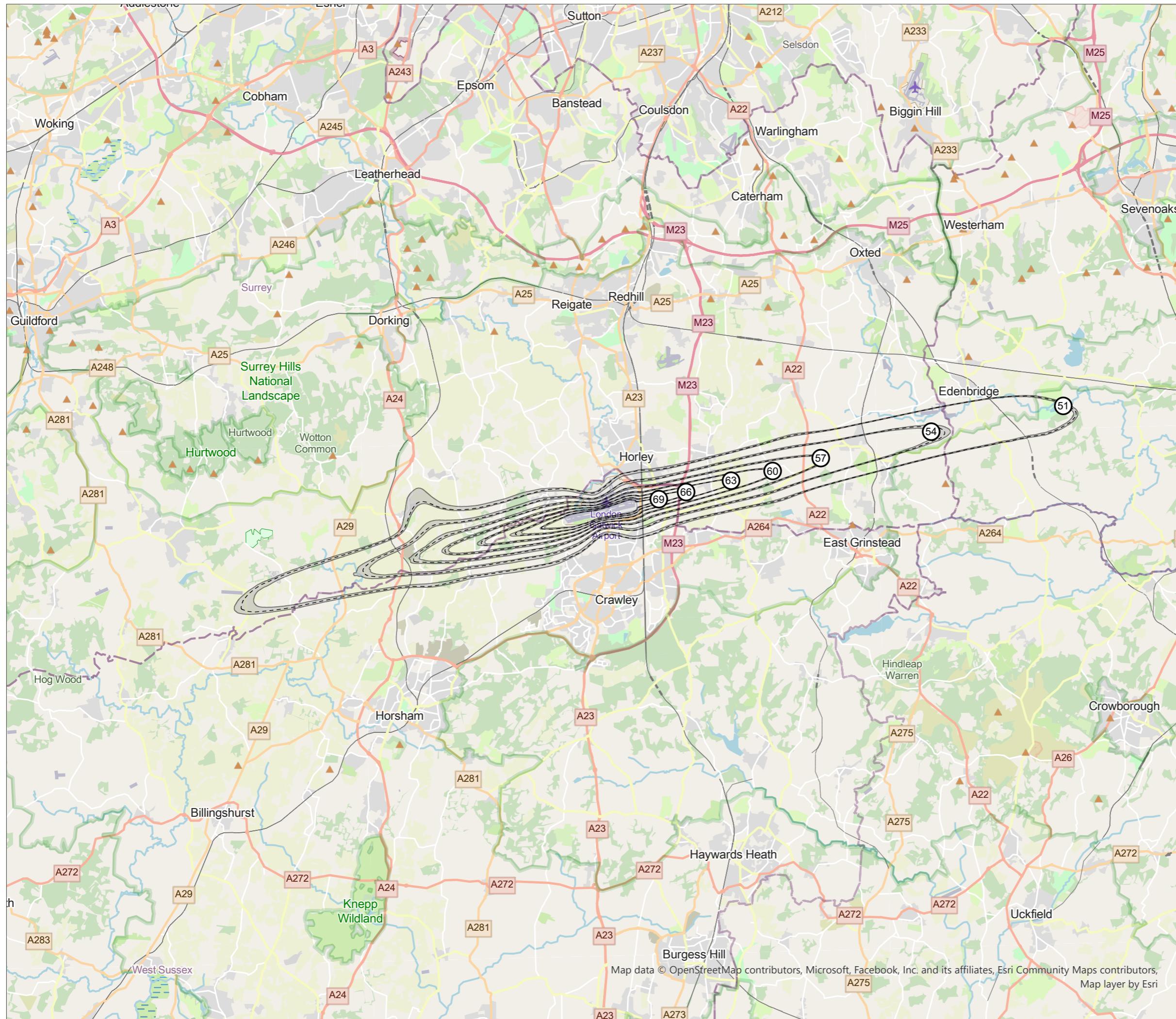
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2038 Air Noise Baseline, L_{eq} 16 hr

DATE

May 2024

ORIENTATION



DRAWING NO.

3.3

REVISION

Rev 1

DRAWN BY

WB

PM / CHECKED BY

SM

SCALE @ A3 1:175,000

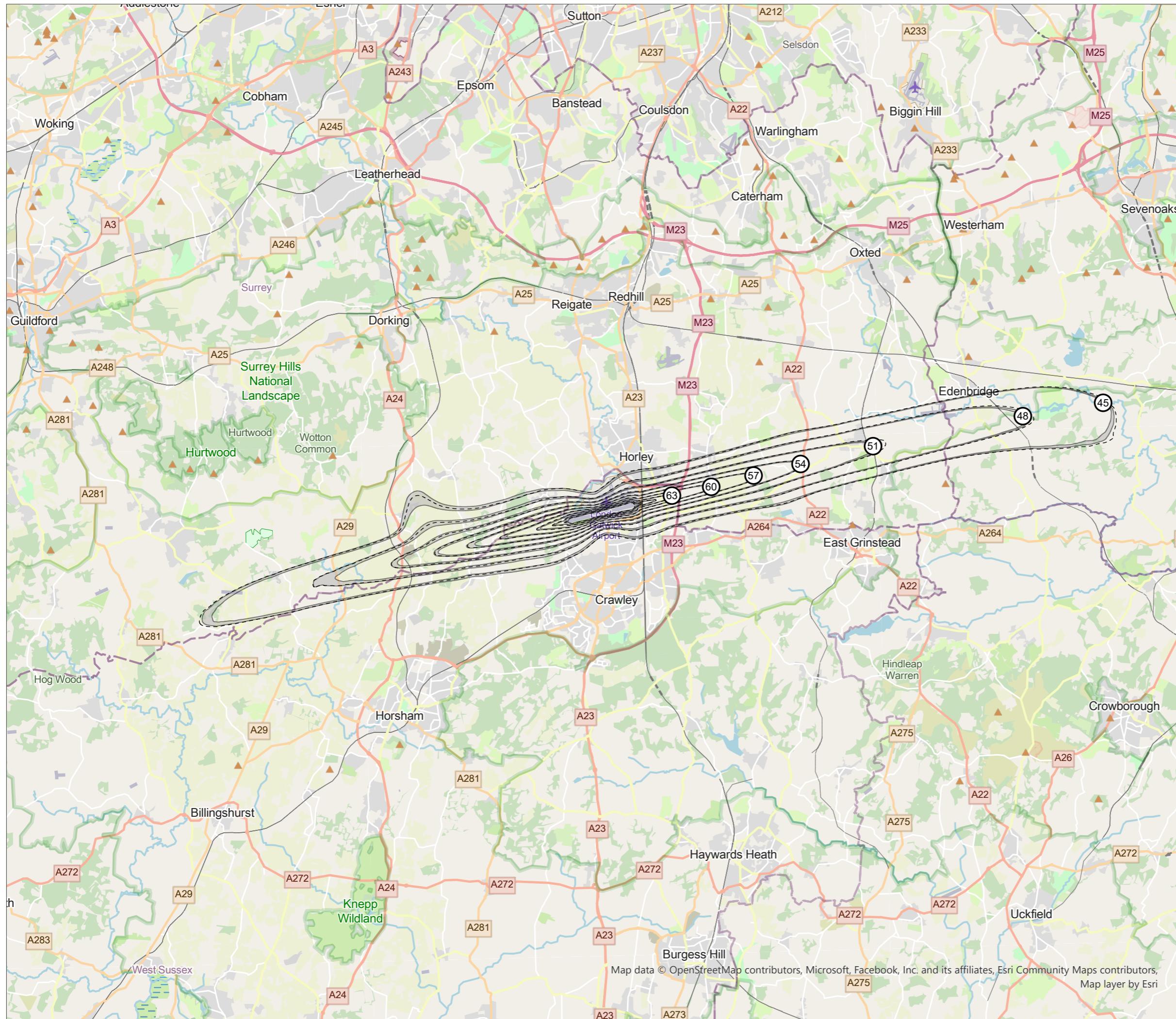
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2038 Air Noise Baseline, L_{eq} 8 hr Night

DATE

May 2024

ORIENTATION



DRAWING NO.	REVISION
3.4	Rev 1

DRAWN BY

PM / CHECKED BY
WB
SM

SCALE @ A3 1:175,000

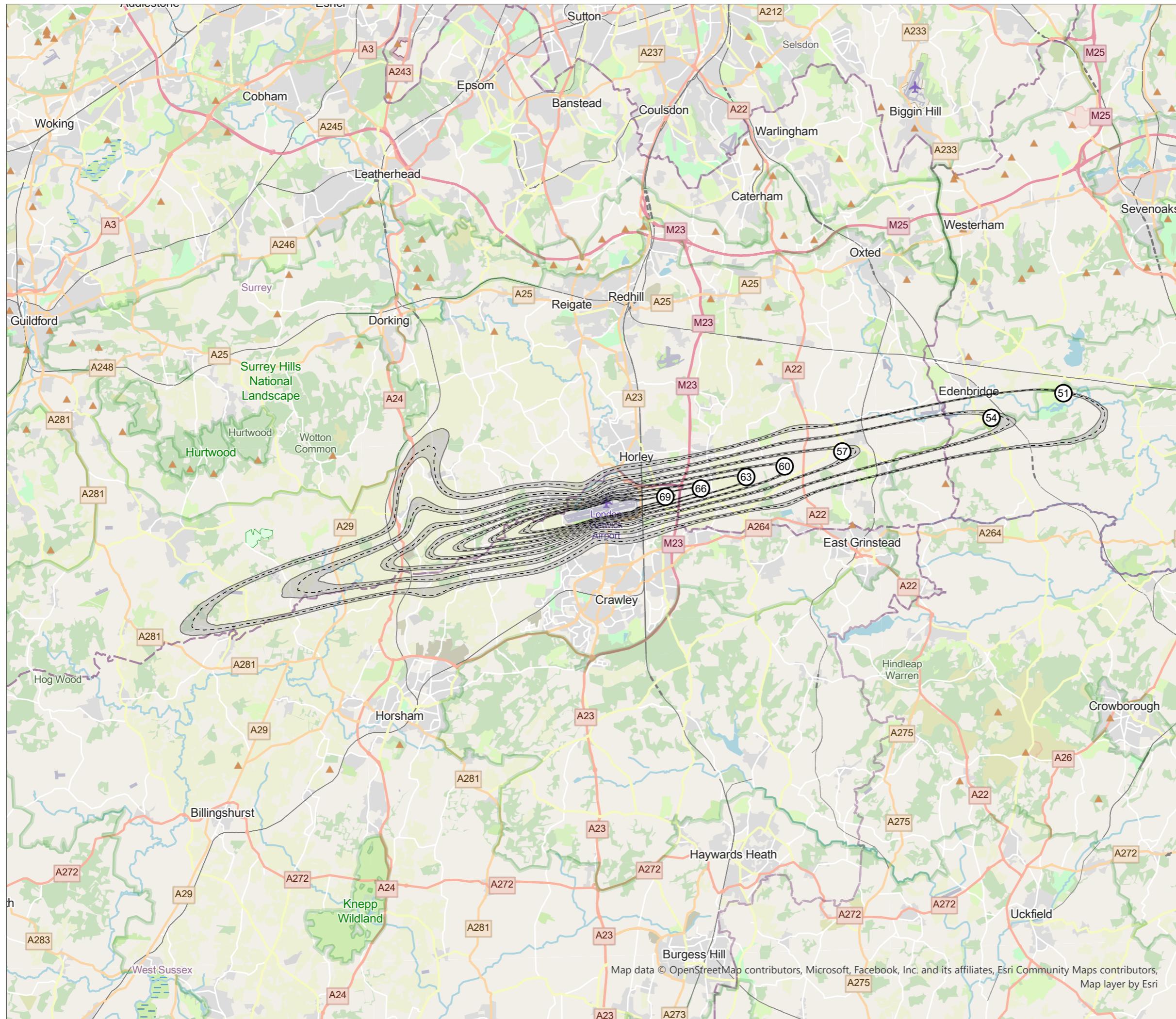
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2032 Air Noise With Project, L_{eq} 16 hr

DATE

May 2024

ORIENTATION



DRAWING NO. 3.5 REVISION Rev 1

DRAWN BY WB PM / CHECKED BY SM

SCALE @ A3 1:175,000

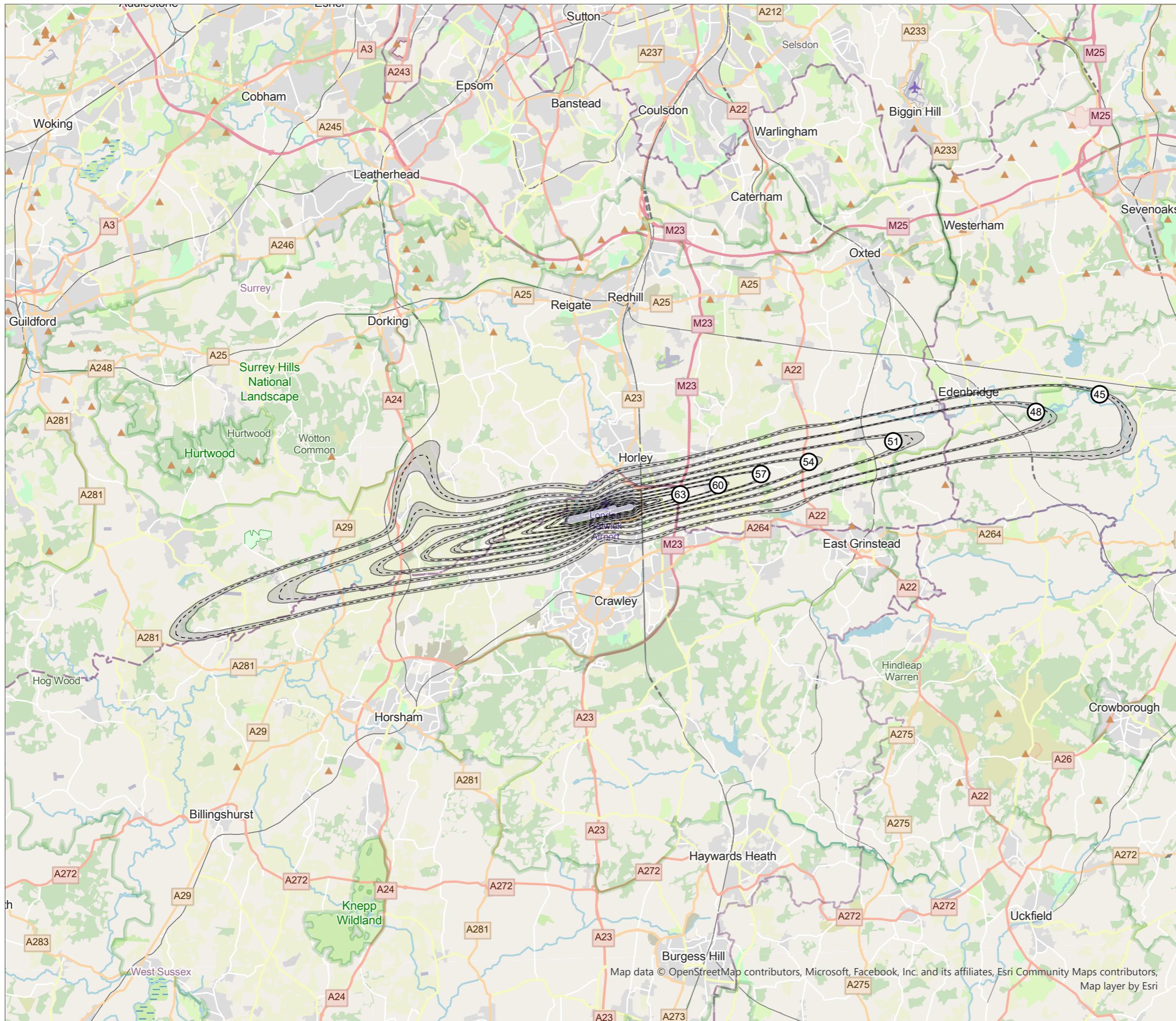
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2032 Air Noise With Project, $L_{eq}\ 8\ hr\ Night$

DATE

May 2024

ORIENTATION



DRAWING NO. 3.6 REVISION Rev 1

DRAWN BY WB PM / CHECKED BY SM

SCALE @ A3 1:175,000

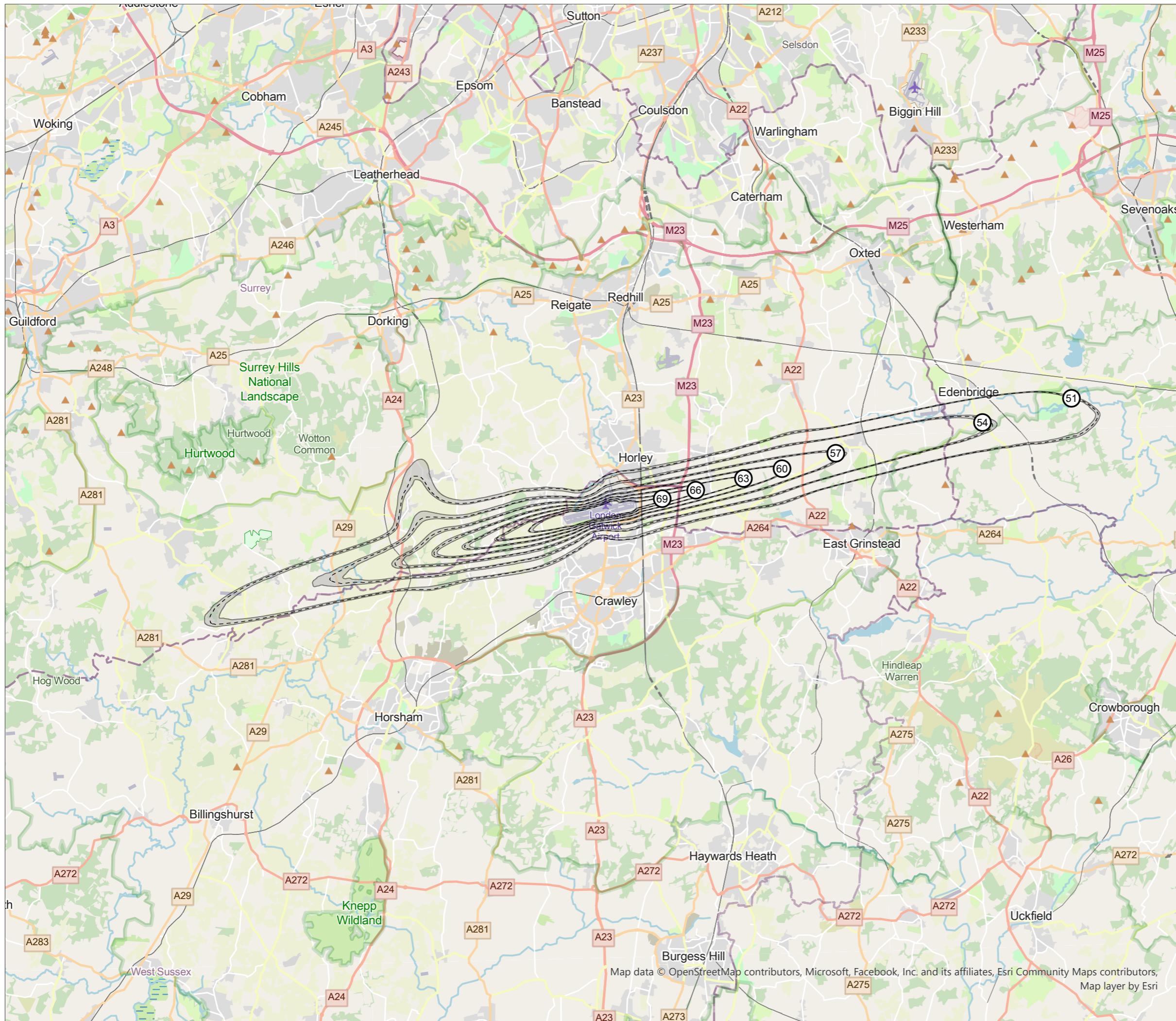
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2038 Air Noise With Project, L_{eq} 16 hr

DATE

May 2024

ORIENTATION



DRAWING NO. 3.7 REVISION Rev 1

DRAWN BY

WB PM / CHECKED BY SM

SCALE @ A3 1:175,000

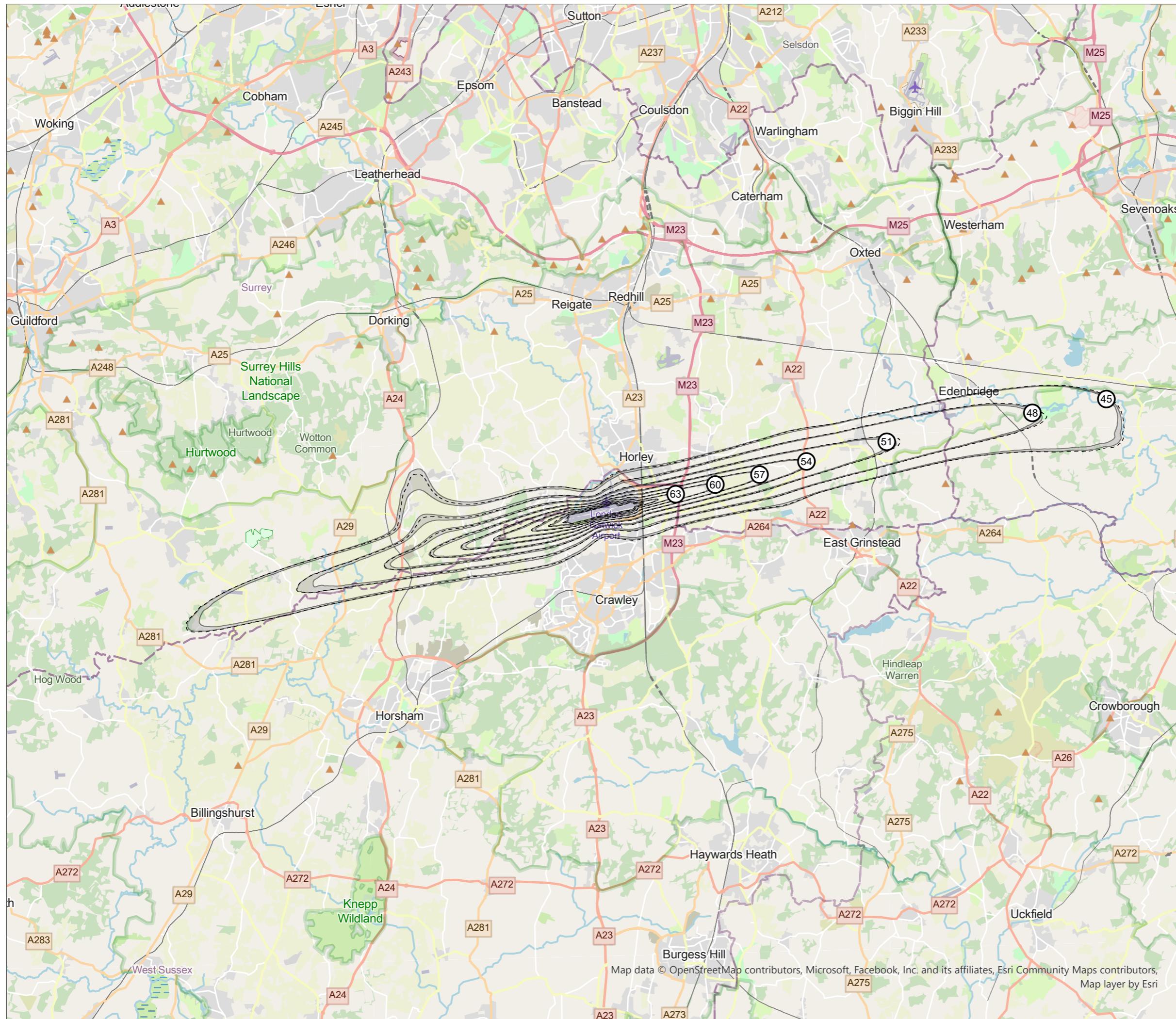
0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Legend

- Central Case and Slower Transition Fleet Case Range
- Updated Central Case Contour



Central Case Update Report

DRAWING TITLE

2038 Air Noise With Project, $L_{eq}, 8\text{ hr}$ Night

DATE

May 2024

ORIENTATION



DRAWING NO.

3.8

REVISION

Rev 1

DRAWN BY

WB

PM / CHECKED BY

SM

SCALE @ A3 1:175,000

0 2,000 4,000 8,000 m

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationery Office © Crown Copyright (2024). License number 0100031673, 10001998, 100048492.

© Copyright 2024 Gatwick Airport Limited. No part of this drawing is to be reproduced without prior permission of Gatwick Airport Limited.

Annex 1

Aircraft Fleets Used in Noise Modelling

AIRCRAFT FLEETS FOR DAY & NIGHT ASSESSMENT YEARS

2029 Updated Central Base Day			2029 Updated Central NRP Day				
ANCO N TYPE	LAeq1 6h Arrs	LAeq1 6h Deps	ANCO N TYPE	LAeq16h_ NR Arrs	LAeq16h_ NR Deps Main RWY	LAeq16h_ NR Deps North RWY	LAeq16h _NR Deps
B7371 0MAX	3.95	4.58	B73710 MAX	4.16	0.48	4.30	2.33
B738	26.15	26.98	B738	27.33	2.82	25.42	33.60
B738M AX	38.72	40.75	B738M AX	40.88	4.28	38.48	30.71
B744G	0.00	0.00	B744G	0.00	0.00	0.00	0.90
B753	0.23	0.27	B753	0.25	0.29	0.00	0.48
B757E	0.10	0.10	B757E	0.10	0.10	0.00	0.73
B763G	1.47	1.81	B763G	1.45	1.92	0.00	1.92
B772G	5.97	8.86	B772G	6.47	9.37	0.00	10.13
B772R	3.56	4.96	B772R	3.86	5.24	0.00	5.67
B773G	0.00	0.00	B773G	0.00	0.00	0.00	0.30
B779X	0.00	0.00	B779X	0.00	0.00	0.00	0.26
B788	4.57	6.12	B788	4.90	6.50	0.00	6.94
B789	15.89	21.25	B789	16.79	22.57	0.00	19.72
CS100	4.52	4.52	CS100	4.52	0.45	4.07	4.52
CS300	2.06	2.02	CS300	2.15	0.17	1.54	1.71
EA319 C	20.63	19.28	EA319 C	21.51	2.01	18.11	44.51
EA319 NEO	0.00	0.00	EA319 NEO	0.00	0.00	0.00	0.00
EA319 V	4.94	5.03	EA319 V	5.15	0.52	4.72	11.61
EA320 C	80.29	79.24	EA320 C	84.06	8.22	73.97	70.55

2029 Updated Central Base Day			2029 Updated Central NRP Day				
ANCO N TYPE	LAeq1 6h Arrs	LAeq1 6h Deps	ANCO N TYPE	LAeq16h_ NR Arrs	LAeq16h_ NR Deps Main RWY	LAeq16h_ NR Deps North RWY	LAeq16h _NR Deps
EA320 NEO	76.10	72.60	EA320 NEO	79.37	7.52	67.68	81.84
EA320 V	52.24	57.07	EA320 V	54.69	5.92	53.27	50.81
EA321 C	4.69	6.29	EA321 C	4.98	0.66	5.92	6.76
EA321 NEO	27.41	26.30	EA321 NEO	28.60	2.73	24.58	19.20
EA321 V	4.44	4.32	EA321 V	4.72	0.45	4.06	4.63
EA33	4.37	4.77	EA33	4.66	5.07	0.00	7.30
EA33N EO	0.82	2.23	EA33N EO	0.96	2.37	0.00	0.00
EA351 0	0.82	2.23	EA351 0	0.96	2.37	0.00	1.60
EA359	4.10	4.48	EA359	4.39	4.76	0.00	4.76
EA38G P	1.31	1.29	EA38G P	1.39	1.37	0.00	1.19
EA38R	2.70	2.72	EA38R	2.86	2.88	0.00	2.51
ERJ	0.14	0.14	ERJ	0.15	0.15	0.00	0.15
ERJ19 5	2.40	2.40	ERJ19 5	2.40	0.24	2.16	2.40
EXE3	0.60	0.61	EXE3	0.63	0.64	0.00	0.64
LTT	1.46	1.46	LTT	1.46	0.15	1.31	1.46
	397	415		416	102	330	432

2029 Updated Central Base Night			2029 Updated Central NRP Night				
ANCON TYPE	LAeq8h Arrs	LAeq8h Deps	ANCON TYPE	LAeq8h_NR Arrs	LAeq8h_NR Deps Main RWY	LAeq8h_NR Deps North RWY	LAeq8h_NR Deps
B73710 MAX	1.40	0.77	B73710M AX	1.38	0.58	0.19	0.91
B738	3.39	2.56	B738	3.47	1.93	0.63	3.97
B738M AX	9.73	7.70	B738MA X	9.59	5.82	1.89	4.29
B744G	0.00	0.00	B744G	0.00	0.00	0.00	0.00
B753	0.11	0.06	B753	0.11	0.06	0.00	0.06
B757E	0.00	0.00	B757E	0.00	0.00	0.00	0.38
B763G	0.38	0.05	B763G	0.51	0.05	0.00	0.05
B772G	2.89	0.00	B772G	2.89	0.00	0.00	0.00
B772R	1.40	0.00	B772R	1.40	0.00	0.00	0.00
B773G	0.00	0.00	B773G	0.00	0.00	0.00	0.00
B779X	0.00	0.00	B779X	0.00	0.00	0.00	0.00
B788	2.27	0.72	B788	2.32	0.72	0.00	1.03
B789	7.20	1.84	B789	7.62	1.84	0.00	1.47
CS100	0.00	0.00	CS100	0.00	0.00	0.00	0.00
CS300	0.00	0.04	CS300	0.00	0.33	0.11	0.44
EA319C	1.76	3.29	EA319C	1.74	2.49	0.81	7.64
EA319NEO	0.00	0.00	EA319NEO	0.00	0.00	0.00	0.00
EA319V	0.39	0.12	EA319V	0.39	0.09	0.03	0.27
EA320C	11.67	12.33	EA320C	11.50	9.70	3.15	11.02
EA320NEO	6.47	9.97	EA320NEO	6.38	7.97	2.59	11.06
EA320V	11.74	7.29	EA320V	11.58	5.73	1.86	6.51

2029 Updated Central Base Night			2029 Updated Central NRP Night				
EA321C	3.10	1.42	EA321C	3.07	1.10	0.36	1.46
EA321NEO	2.70	3.81	EA321NEO	2.66	2.99	0.97	3.40
EA321V	0.46	0.66	EA321V	0.46	0.51	0.17	0.68
EA33	0.82	0.41	EA33	0.82	0.41	0.00	0.41
EA33NEO	1.41	0.00	EA33NEO	1.41	0.00	0.00	0.00
EA3510	1.41	0.00	EA3510	1.41	0.00	0.00	0.00
EA359	0.77	0.39	EA359	0.77	0.39	0.00	0.39
EA38GP	0.00	0.00	EA38GP	0.00	0.00	0.00	0.00
EA38R	0.00	0.00	EA38R	0.00	0.00	0.00	0.00
ERJ	0.01	0.01	ERJ	0.01	0.01	0.00	0.01
ERJ195	0.00	0.00	ERJ195	0.00	0.00	0.00	0.00
EXE3	0.06	0.04	EXE3	0.06	0.04	0.00	0.04
LTT	0.00	0.00	LTT	0.00	0.00	0.00	0.00
	72	53		72	43	13	55

2032 Updated Central Base Day			2032 Updated Central NRP Day				
ANCON TYPE	LAeq16h Arrs	LAeq16h Deps	ANCON TYPE	LAeq16h _NR Arrs	LAeq16h _NR Deps Main RWY	LAeq16h _NR Deps North RWY	LAeq16h _NR Deps
B73710 MAX	15.80	18.34	B73710M AX	16.31	1.87	16.82	18.69

2032 Updated Central Base Day			2032 Updated Central NRP Day				
ANCON TYPE	LAeq16h Arrs	LAeq16h Deps	ANCON TYPE	LAeq16h _NR Arrs	LAeq16h _NR Deps Main RWY	LAeq16h _NR Deps North RWY	LAeq16h _NR Deps
B738	14.12	14.64	B738	15.06	1.56	14.07	15.64
B738M AX	63.52	68.25	B738MA X	69.75	7.41	66.70	74.11
B744G	0.00	0.00	B744G	0.00	0.00	0.00	0.00
B753	0.00	0.00	B753	0.00	0.00	0.00	0.00
B757E	0.00	0.00	B757E	0.00	0.00	0.00	0.00
B763G	0.00	0.00	B763G	0.00	0.00	0.00	0.00
B772G	3.21	4.78	B772G	3.50	5.07	0.00	5.07
B772R	1.92	2.67	B772R	2.09	2.84	0.00	2.84
B773G	0.00	0.00	B773G	0.00	0.00	0.00	0.00
B779X	0.00	0.00	B779X	0.00	0.00	0.00	0.00
B788	6.56	8.30	B788	9.51	12.14	0.00	12.14
B789	22.84	30.46	B789	29.87	38.19	0.00	38.19
CS100	7.48	7.48	CS100	7.60	0.76	6.84	7.60
CS300	2.99	2.99	CS300	11.98	1.14	10.24	11.37
EA319C	8.81	8.28	EA319C	9.35	0.87	7.84	8.71
EA319N EO	0.00	0.00	EA319N EO	0.00	0.00	0.00	0.00
EA319V	2.11	2.16	EA319V	2.24	0.23	2.04	2.27
EA320C	53.22	51.41	EA320C	61.48	5.84	52.57	58.41
EA320N EO	103.13	98.90	EA320N EO	131.30	12.44	111.95	124.39
EA320V	34.63	37.03	EA320V	40.00	4.21	37.86	42.06
EA321C	2.47	3.29	EA321C	2.80	0.37	3.30	3.66
EA321N EO	39.31	38.93	EA321N EO	46.48	4.53	40.80	45.33
EA321V	2.34	2.26	EA321V	2.65	0.25	2.26	2.51

2032 Updated Central Base Day			2032 Updated Central NRP Day				
ANCON TYPE	LAeq16h Arrs	LAeq16h Deps	ANCON TYPE	LAeq16h NR Arrs	LAeq16h NR Deps Main RWY	LAeq16h NR Deps North RWY	LAeq16h NR Deps
EA33	2.43	2.67	EA33	3.49	4.09	0.00	4.09
EA33NEO	1.12	2.53	EA33NEO	1.13	2.53	0.00	2.53
EA3510	0.82	2.23	EA3510	0.83	2.23	0.00	2.23
EA359	5.13	5.57	EA359	7.13	8.45	0.00	8.45
EA38GP	1.31	1.29	EA38GP	1.31	1.29	0.00	1.29
EA38R	2.70	2.72	EA38R	2.70	2.72	0.00	2.72
ERJ	0.14	0.15	ERJ	0.17	0.17	0.00	0.17
ERJ195	0.42	0.42	ERJ195	0.42	0.04	0.38	0.42
EXE3	0.61	0.62	EXE3	0.73	0.74	0.00	0.74
LTT	0.42	0.42	LTT	0.42	0.04	0.38	0.42
	400	419		480	122	374	496

2032 Updated Central Base Night			2032 Updated Central NRP Night				
ANCON TYPE	LAeq8h Arrs	LAeq8h Deps	ANCON TYPE	LAeq8h NR Arrs	LAeq8h NR Deps Main RWY	LAeq8h NR Deps North RWY	LAeq8h NR Deps
B73710MAX	5.61	3.07	B73710MAX	5.45	2.29	0.78	3.07
B738	1.19	0.67	B738	1.42	0.66	0.19	0.85
B738MAX	16.11	11.38	B738MAX	16.01	8.73	2.92	11.65

2032 Updated Central Base Night			2032 Updated Central NRP Night				
ANCO N TYPE	LAeq8 h Arrs	LAeq8 h Deps	ANCON TYPE	LAeq8h_ NR Arrs	LAeq8h_ NR Deps Main RWY	LAeq8h_ NR Deps North RWY	LAeq8h_ NR Deps
B744G	0.00	0.00	B744G	0.00	0.00	0.00	0.00
B753	0.00	0.00	B753	0.00	0.00	0.00	0.00
B757E	0.00	0.00	B757E	0.00	0.00	0.00	0.00
B763G	0.00	0.00	B763G	0.00	0.00	0.00	0.00
B772G	1.56	0.00	B772G	1.56	0.00	0.00	0.00
B772R	0.76	0.00	B772R	0.76	0.00	0.00	0.00
B773G	0.00	0.00	B773G	0.00	0.00	0.00	0.00
B779X	0.00	0.00	B779X	0.00	0.00	0.00	0.00
B788	2.57	0.83	B788	3.72	1.09	0.00	1.09
B789	9.58	1.96	B789	11.82	3.50	0.00	3.50
CS100	0.00	0.00	CS100	0.00	0.00	0.00	0.00
CS300	0.00	0.00	CS300	0.20	0.60	0.20	0.80
EA319 C	0.77	1.37	EA319C	0.75	1.10	0.38	1.48
EA319 NEO	0.00	0.00	EA319NE O	0.00	0.00	0.00	0.00
EA319 V	0.17	0.05	EA319V	0.17	0.04	0.01	0.05
EA320 C	6.56	7.90	EA320C	6.48	6.56	2.24	8.80
EA320 NEO	8.32	12.55	EA320NE O	8.58	11.56	3.94	15.50
EA320 V	6.60	4.67	EA320V	6.52	3.88	1.32	5.20
EA321 C	1.57	0.72	EA321C	1.55	0.54	0.18	0.72
EA321 NEO	5.76	6.15	EA321NE O	5.74	5.14	1.75	6.89

2032 Updated Central Base Night			2032 Updated Central NRP Night				
ANCO N TYPE	LAeq8 h Arrs	LAeq8 h Deps	ANCON TYPE	LAeq8h_ NR Arrs	LAeq8h_ NR Deps Main RWY	LAeq8h_ NR Deps North RWY	LAeq8h_ NR Deps
EA321 V	0.23	0.33	EA321V	0.23	0.25	0.09	0.33
EA33	0.39	0.15	EA33	0.86	0.27	0.00	0.27
EA33N EO	1.41	0.00	EA33NEO	1.40	0.00	0.00	0.00
EA351 0	1.41	0.00	EA3510	1.40	0.00	0.00	0.00
EA359	0.89	0.45	EA359	1.77	0.45	0.00	0.45
EA38G P	0.00	0.00	EA38GP	0.00	0.00	0.00	0.00
EA38R	0.00	0.00	EA38R	0.00	0.00	0.00	0.00
ERJ	0.01	0.01	ERJ	0.01	0.01	0.00	0.01
ERJ19 5	0.00	0.00	ERJ195	0.00	0.00	0.00	0.00
EXE3	0.06	0.04	EXE3	0.06	0.05	0.00	0.05
LTT	0.00	0.00	LTT	0.00	0.00	0.00	0.00
	72	52		76	47	14	61

2038 Updated Central Base Day			2038 Updated Central NRP Day				
ANCO N TYPE	LAeq1 6h Arrs	LAeq1 6h Deps	ANCON TYPE	LAeq16h_ NR Arrs	LAeq16h_ NR Deps Main RWY	LAeq16h_ NR Deps North RWY	LAeq16h_ NR Deps
B73710 MAX	26.48	30.57	B73710M AX	27.09	3.11	27.95	31.05

2038 Updated Central Base Day			2038 Updated Central NRP Day				
ANCO N TYPE	LAeq1 6h Arrs	LAeq1 6h Deps	ANCON TYPE	LAeq16h _NR Arrs	LAeq16h _NR Deps Main RWY	LAeq16h _NR Deps North RWY	LAeq16h _NR Deps
B738	3.03	3.13	B738	3.32	0.34	3.09	3.43
B738M AX	84.58	91.19	B738MAX	90.81	9.72	87.44	97.15
B744G	0.00	0.00	B744G	0.00	0.00	0.00	0.00
B753	0.00	0.00	B753	0.00	0.00	0.00	0.00
B757E	0.00	0.00	B757E	0.00	0.00	0.00	0.00
B763G	0.00	0.00	B763G	0.00	0.00	0.00	0.00
B772G	0.00	0.00	B772G	0.00	0.00	0.00	0.00
B772R	0.00	0.00	B772R	0.00	0.00	0.00	0.00
B773G	0.00	0.00	B773G	0.00	0.00	0.00	0.00
B779X	4.01	4.01	B779X	4.01	4.01	0.00	4.01
B788	7.22	9.52	B788	10.72	13.50	0.00	13.50
B789	30.03	40.53	B789	38.22	48.94	0.00	48.94
CS100	7.86	7.86	CS100	8.09	0.81	7.28	8.09
CS300	3.64	3.64	CS300	12.53	1.19	10.73	11.92
EA319 C	1.25	1.18	EA319C	1.29	0.12	1.09	1.21
EA319 NEO	0.00	0.00	EA319NE O	0.00	0.00	0.00	0.00
EA319 V	0.30	0.31	EA319V	0.31	0.03	0.28	0.32
EA320 C	12.73	11.71	EA320C	15.51	1.41	12.72	14.14
EA320 NEO	148.70	143.00	EA320NE O	184.38	17.58	158.19	175.77
EA320 V	8.28	8.43	EA320V	10.09	1.02	9.16	10.18

2038 Updated Central Base Day			2038 Updated Central NRP Day				
ANCO N TYPE	LAeq1 6h Arrs	LAeq1 6h Deps	ANCON TYPE	LAeq16h _NR Arrs	LAeq16h _NR Deps Main RWY	LAeq16h _NR Deps North RWY	LAeq16h _NR Deps
EA321 C	0.28	0.35	EA321C	0.30	0.04	0.36	0.40
EA321 NEO	53.80	51.98	EA321NE O	62.93	6.07	54.61	60.68
EA321 V	0.26	0.24	EA321V	0.28	0.03	0.25	0.27
EA33	0.79	0.96	EA33	1.29	1.50	0.00	1.50
EA33N EO	1.56	2.97	EA33NEO	1.63	3.03	0.00	3.03
EA351 0	1.11	2.51	EA3510	1.18	2.57	0.00	2.57
EA359	6.12	7.14	EA359	8.84	10.38	0.00	10.38
EA38G P	0.00	0.00	EA38GP	0.00	0.00	0.00	0.00
EA38R	0.00	0.00	EA38R	0.00	0.00	0.00	0.00
ERJ	0.14	0.15	ERJ	0.17	0.17	0.00	0.17
ERJ19 5	0.21	0.21	ERJ195	0.21	0.02	0.19	0.21
EXE3	0.61	0.63	EXE3	0.73	0.74	0.00	0.74
LTT	0.21	0.21	LTT	0.21	0.02	0.19	0.21
	403	422		484	126	374	500

2038 Updated Central Base Night			2038 Updated Central NRP Night				
ANCO N TYPE	LAeq8 h Arrs	LAeq8 h Deps	ANCON TYPE	LAeq8h_ NR Arrs	LAeq8h_ NR Deps Main RWY	LAeq8h_ NR Deps North RWY	LAeq8h_ NR Deps
B73710 MAX	9.21	5.12	B73710M AX	9.08	3.82	1.30	5.12
B738	0.10	0.00	B738	0.20	0.08	0.01	0.09
B738M AX	20.70	14.09	B738MA X	20.75	10.80	3.61	14.41
B744G	0.00	0.00	B744G	0.00	0.00	0.00	0.00
B753	0.00	0.00	B753	0.00	0.00	0.00	0.00
B757E	0.00	0.00	B757E	0.00	0.00	0.00	0.00
B763G	0.00	0.00	B763G	0.00	0.00	0.00	0.00
B772G	0.00	0.00	B772G	0.00	0.00	0.00	0.00
B772R	0.00	0.00	B772R	0.00	0.00	0.00	0.00
B773G	0.00	0.00	B773G	0.00	0.00	0.00	0.00
B779X	0.00	0.00	B779X	0.00	0.00	0.00	0.00
B788	3.19	0.88	B788	3.91	1.13	0.00	1.13
B789	12.45	1.96	B789	14.27	3.56	0.00	3.56
CS100	0.00	0.00	CS100	0.00	0.00	0.00	0.00
CS300	0.00	0.00	CS300	0.20	0.60	0.20	0.80
EA319 C	0.09	0.16	EA319C	0.09	0.13	0.05	0.18
EA319 NEO	0.00	0.00	EA319NE O	0.00	0.00	0.00	0.00
EA319 V	0.02	0.01	EA319V	0.02	0.00	0.00	0.01
EA320 C	1.01	1.83	EA320C	1.07	1.61	0.55	2.16
EA320 NEO	12.80	18.50	EA320NE O	13.60	16.57	5.65	22.22
EA320 V	1.02	1.08	EA320V	1.08	0.95	0.32	1.28

2038 Updated Central Base Night			2038 Updated Central NRP Night				
ANCO N TYPE	LAeq8 h Arrs	LAeq8 h Deps	ANCON TYPE	LAeq8h_ NR Arrs	LAeq8h_ NR Deps Main RWY	LAeq8h_ NR Deps North RWY	LAeq8h_ NR Deps
EA321C	0.16	0.09	EA321C	0.20	0.07	0.02	0.09
EA321NEO	6.12	7.93	EA321NEO	6.66	6.64	2.26	8.91
EA321V	0.02	0.04	EA321V	0.03	0.03	0.01	0.04
EA33	0.19	0.02	EA33	0.35	0.14	0.00	0.14
EA33NEO	1.41	0.00	EA33NEO	1.40	0.00	0.00	0.00
EA3510	1.41	0.00	EA3510	1.40	0.00	0.00	0.00
EA359	1.55	0.53	EA359	2.07	0.53	0.00	0.53
EA38GP	0.00	0.00	EA38GP	0.00	0.00	0.00	0.00
EA38R	0.00	0.00	EA38R	0.00	0.00	0.00	0.00
ERJ	0.01	0.01	ERJ	0.01	0.01	0.00	0.01
ERJ195	0.00	0.00	ERJ195	0.00	0.00	0.00	0.00
EXE3	0.06	0.04	EXE3	0.06	0.05	0.00	0.05
LT	0.00	0.00	LT	0.00	0.00	0.00	0.00
	72	52		76	47	14	61

Annex 2

Central Case and SFT Air Quality Sensitivity Test

SFT 2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$) for ecological receptors

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_1	Unnamed woodland 1	525943	131098	Ancient Woodland (AW)	22.5	22.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_2	Unnamed woodland 2	542857	154667	AW	39.1	39.2	0.1	Above Standard	0.0	0.0	0.0
Eco_3	Unnamed woodland 3	531467	145089	AW	13.6	13.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_4	Unnamed woodland 4	530586	146356	AW	16.1	16.1	<0.1	Below Standard	0.1	0.0	-0.1
Eco_5	Unnamed woodland 5	532274	145591	AW	11.4	11.4	<0.1	Below Standard	0.1	0.1	0.0
Eco_6	Unnamed woodland 6	532306	152839	AW	30.6	30.7	0.1	Above Standard	0.0	0.0	0.0
Eco_7	Unnamed woodland 7	529820	136500	AW	18.5	18.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_8	Unnamed woodland 8	514076	158271	AW	20.5	20.5	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_9	Unnamed woodland 9	526114	145027	AW	14.2	14.3	0.1	Below Standard	0.0	0.0	0.0
Eco_10	Unnamed woodland 10	525016	146624	AW	11.0	11.1	0.1	Below Standard	0.0	0.0	0.0
Eco_11	Unnamed woodland 11	530472	146440	AW	15.4	15.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_12	Unnamed woodland 12	527707	153743	AW	30.6	30.6	<0.1	Above Standard	0.0	0.0	0.0
Eco_13	Unnamed woodland 13	526155	152792	AW	29.2	29.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_14	Unnamed woodland 14	529754	138709	AW	26.3	26.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_15	Unnamed woodland 15	500680	167317	AW	48.7	48.8	0.1	Above Standard	0.0	0.0	0.0
Eco_16	Unnamed woodland 16 & Bridgeham Wood	531294	142968	AW & Local Wildlife Site (LWS)	15.1	15.0	-0.1	Below Standard	0.0	0.0	0.0
Eco_17	Unnamed woodland 17	527116	153173	AW	19.9	19.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_18	Unnamed woodland 18	532369	144577	AW	12.7	12.7	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_19	Unnamed woodland 19	503851	164278	AW	18.8	18.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_20	Unnamed woodland 20	529116	157271	AW	12.8	12.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_21	Unnamed woodland 21	551088	157736	AW	18.9	18.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_22	Unnamed woodland 22	502012	167695	AW	31.3	31.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_23	Unnamed woodland 23	523066	142673	AW	11.2	11.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_24	Unnamed woodland 24	526230	133464	AW	19.2	19.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_25	Unnamed woodland 25	530332	135918	AW	19.1	19.2	0.1	Below Standard	0.0	0.0	0.0
Eco_26	Unnamed woodland 26	527300	133743	AW	26.2	26.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_27	Unnamed woodland 27	532822	148497	AW	14.7	14.7	<0.1	Below Standard	0.1	0.0	-0.1
Eco_28	Unnamed woodland 28	537111	153080	AW	40.1	40.2	0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_29	Unnamed woodland 29	557442	158181	AW	30.6	30.6	<0.1	Above Standard	0.0	0.0	0.0
Eco_30	Unnamed woodland 30	525198	144147	AW	13.1	13.2	0.1	Below Standard	0.0	0.0	0.0
Eco_31	Unnamed woodland 31	524848	142516	AW	11.2	11.3	0.1	Below Standard	0.1	0.1	0.0
Eco_32	Unnamed woodland 32	533241	152685	AW	48.8	48.9	0.1	Above Standard	0.0	0.0	0.0
Eco_33	Unnamed woodland 33	531353	148682	AW	38.8	38.8	<0.1	Above Standard	0.0	0.0	0.0
Eco_34	Unnamed woodland 34	520668	155580	AW	66.3	66.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_35	Unnamed woodland 35	534334	152696	AW	28.6	28.7	0.1	Below Standard	0.0	0.0	0.0
Eco_36	Unnamed woodland 36	515730	158560	AW	17.1	17.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_37	Unnamed woodland 37	525190	152440	AW	27.9	27.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_38	Unnamed woodland 38	527547	133792	AW	24.3	24.3	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_39	Unnamed woodland 39	528608	134109	AW	17.0	17.1	0.1	Below Standard	0.0	0.0	0.0
Eco_40	Unnamed woodland 40	527605	133743	AW	18.7	18.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_41	Unnamed woodland 41	526557	122368	AW	16.2	16.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_42	Black Pit Shaw	526526	127446	AW	30.1	30.1	<0.1	Above Standard	0.0	0.0	0.0
Eco_43	Unnamed woodland 42	510041	158060	AW	48.0	48.0	<0.1	Above Standard	0.0	0.0	0.0
Eco_44	Unnamed woodland 43	501494	169248	AW	22.2	22.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_45	Unnamed woodland 44	517407	161693	AW	14.5	14.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_46	Unnamed woodland 45	531237	139543	AW	12.7	12.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_47	Unnamed woodland 46 & Bridges Wood	530604	141493	AW & LWS	18.7	18.6	-0.1	Below Standard	0.0	0.0	0.0
Eco_48	Unnamed woodland 47	556425	158161	AW	18.2	18.2	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_49	Unnamed woodland 48	530384	138064	AW	17.3	17.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_50	Unnamed woodland 49	531894	143577	AW	13.6	13.5	-0.1	Below Standard	0.1	0.0	-0.1
Eco_51	Unnamed woodland 50	532300	136745	AW	11.7	11.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_52	Unnamed woodland 51	530227	137638	AW	31.1	31.2	0.1	Above Standard	0.0	0.0	0.0
Eco_53	Unnamed woodland 52	529726	138683	AW	39.8	39.8	<0.1	Above Standard	0.0	0.0	0.0
Eco_54	Unnamed woodland 53	521548	154288	AW	67.6	67.6	<0.1	Above Standard	0.0	0.0	0.0
Eco_55	Unnamed woodland 54	530423	144719	AW	13.8	13.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_56	Park Farm East	526286	128958	AW	29.9	29.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_57	Unnamed woodland 55	528974	138357	AW	19.8	19.8	<0.1	Below Standard	0.1	0.0	-0.1
Eco_58	Unnamed woodland 56	539256	154018	AW	19.0	19.0	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_59	Unnamed woodland 57	523481	122739	AW	19.7	19.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_60	Unnamed woodland 58	532189	140120	AW & LWS	11.3	11.2	-0.1	Below Standard	0.0	0.0	0.0
Eco_61	Unnamed woodland 59	532587	135770	AW	11.5	11.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_62	Unnamed woodland 60	529661	136310	AW	14.6	14.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_63	Unnamed woodland 61	535078	152937	AW	30.6	30.7	0.1	Above Standard	0.0	0.0	0.0
Eco_64	Unnamed woodland 62	529677	139658	AW	19.1	19.0	-0.1	Below Standard	0.0	0.0	0.0
Eco_65	Unnamed woodland 63	525334	122471	AW	20.0	20.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_66	Unnamed woodland 64	529961	140186	AW	16.2	16.1	-0.1	Below Standard	0.0	0.0	0.0
Eco_67	Unnamed woodland 65	531051	136946	AW	10.7	10.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_68	Unnamed woodland 66	529642	140790	AW	16.2	15.9	-0.3	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_69	Unnamed woodland 67	530330	137316	AW	34.1	34.1	<0.1	Above Standard	0.0	0.0	0.0
Eco_70	Unnamed woodland 68	525757	152502	AW	20.4	20.5	0.1	Below Standard	0.0	0.0	0.0
Eco_71	Unnamed woodland 69	527003	133654	AW	19.6	19.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_72	Unnamed woodland 70	494574	163570	AW	40.9	40.9	<0.1	Above Standard	0.0	0.0	0.0
Eco_73	Unnamed woodland 71	535968	152765	AW	35.7	35.7	<0.1	Above Standard	0.0	0.0	0.0
Eco_74	Unnamed woodland 72	526131	152210	AW	16.4	16.5	0.1	Below Standard	0.0	0.0	0.0
Eco_75	Unnamed woodland 73	528649	154907	AW	16.9	16.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_76	Unnamed woodland 74	530809	153730	AW	18.4	18.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_77	Unnamed woodland 75	499589	166515	AW	37.2	37.2	<0.1	Above Standard	0.0	0.0	0.0
Eco_78	Unnamed woodland 76 & Worthway	532400	136825	AW & LWS	13.3	13.3	<0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_79	Unnamed woodland 77	530591	137067	AW	15.3	15.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_80	Unnamed woodland 78	531348	136758	AW	13.1	13.2	0.1	Below Standard	0.0	0.0	0.0
Eco_81	Unnamed woodland 79	530517	153763	AW	21.4	21.5	0.1	Below Standard	0.0	0.0	0.0
Eco_82	Unnamed woodland 80	531224	153204	AW	37.6	37.7	0.1	Above Standard	0.0	0.0	0.0
Eco_83	Unnamed woodland 81	521126	155006	AW	34.0	34.0	<0.1	Above Standard	0.0	0.0	0.0
Eco_84	Unnamed woodland 82	530841	146707	AW	28.2	28.3	0.1	Below Standard	0.0	0.0	0.0
Eco_85	Unnamed woodland 83	550479	157555	AW	16.7	16.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_86	Unnamed woodland 84	532225	145917	AW	12.4	12.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_87	Unnamed woodland 85	530526	138262	AW	16.6	16.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_88	Unnamed woodland 86	526590	122160	AW	21.2	21.2	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_89	Unnamed woodland 87	541784	154387	AW	37.0	37.1	0.1	Above Standard	0.0	0.0	0.0
Eco_90	Unnamed woodland 88	525226	144825	AW	11.0	11.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_91	Unnamed woodland 89	529861	138393	AW	17.5	17.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_92	Unnamed woodland 90	540440	154006	AW	41.3	41.4	0.1	Above Standard	0.0	0.0	0.0
Eco_93	Unnamed woodland 91	531512	151323	AW	26.7	26.8	0.1	Below Standard	0.0	0.0	0.0
Eco_94	Unnamed woodland 92	519614	156246	AW	21.8	21.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_95	Unnamed woodland 93	536997	152914	AW	21.6	21.7	0.1	Below Standard	0.0	0.0	0.0
Eco_96	Unnamed woodland 94	531194	151728	AW	22.1	22.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_97	Unnamed woodland 95	542143	154601	AW	29.4	29.5	0.1	Below Standard	0.0	0.0	0.0
Eco_98	Unnamed woodland 96	531385	145205	AW	13.9	13.9	<0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_99	Unnamed woodland 97	541156	153946	AW	14.7	14.8	0.1	Below Standard	0.0	0.1	0.1
Eco_100	Unnamed woodland 98	530679	136841	AW	19.3	19.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_101	Unnamed woodland 99	530972	153040	AW	24.1	24.2	0.1	Below Standard	0.0	0.0	0.0
Eco_102	Unnamed woodland 100	531741	146092	AW	15.9	15.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_103	Unnamed woodland 101	526330	122469	AW	14.1	14.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_104	Unnamed woodland 102	526017	144769	AW	10.8	10.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_105	Unnamed woodland 103	511875	157538	AW	36.6	36.6	<0.1	Above Standard	0.0	0.0	0.0
Eco_106	Unnamed woodland 104	544021	154658	AW	39.5	39.6	0.1	Above Standard	0.0	0.0	0.0
Eco_107	Unnamed woodland 105	531778	144625	AW	13.1	13.0	-0.1	Below Standard	0.1	0.0	-0.1
Eco_108	Unnamed woodland 106	527136	145523	AW	10.7	10.7	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_109	Unnamed woodland 107	524166	152502	AW	71.2	71.2	<0.1	Above Standard	0.0	0.0	0.0
Eco_110	Unnamed woodland 108	535036	152780	AW	23.3	23.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_111	Unnamed woodland 109	512659	157867	AW	42.9	42.9	<0.1	Above Standard	0.0	0.0	0.0
Eco_112	Unnamed woodland 110	525713	133652	AW	16.4	16.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_113	Unnamed woodland 111	531286	140648	AW	17.1	17.0	-0.1	Below Standard	0.0	0.0	0.0
Eco_114	Unnamed woodland 112	532009	141886	AW	14.1	14.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_115	Unnamed woodland 113	528814	145352	AW	11.9	12.0	0.1	Below Standard	0.0	0.0	0.0
Eco_116	Unnamed woodland 114	529969	137215	AW	19.2	19.3	0.1	Below Standard	0.0	0.0	0.0
Eco_117	Unnamed woodland 115	542843	154574	AW	21.7	21.8	0.1	Below Standard	0.0	0.0	0.0
Eco_118	Unnamed woodland 116	547831	156295	AW	50.3	50.4	0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_119	Unnamed woodland 117	499631	166595	AW	58.3	58.4	0.1	Above Standard	0.0	0.0	0.0
Eco_120	Unnamed woodland 118	531935	152967	AW	27.0	27.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_121	Unnamed woodland 119	532003	145986	AW	12.6	12.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_122	Unnamed woodland 120	523816	144240	AW	9.8	9.8	<0.1	Below Standard	0.1	0.0	-0.1
Eco_123	Unnamed woodland 121	521578	153898	AW	14.7	14.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_124	Unnamed woodland 122	521520	154250	AW	44.1	44.1	<0.1	Above Standard	0.0	0.0	0.0
Eco_125	Unnamed woodland 123	537829	153714	AW	65.5	65.8	0.3	Above Standard	0.0	0.0	0.0
Eco_126	Unnamed woodland 124	546275	155591	AW	37.5	37.6	0.1	Above Standard	0.0	0.0	0.0
Eco_127	Unnamed woodland 125	555913	158151	AW	24.7	24.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_128	Unnamed woodland 126	556308	158233	AW	16.1	16.1	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_129	Unnamed woodland 127	529088	134427	AW	18.9	18.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_130	Unnamed woodland 128	525511	152589	AW	29.6	29.7	0.1	Below Standard	0.0	0.0	0.0
Eco_131	Unnamed woodland 129	528480	134101	AW	38.4	38.4	<0.1	Above Standard	0.0	0.0	0.0
Eco_132	Unnamed woodland 130	533201	145417	AW	12.9	12.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_133	Unnamed woodland 131	525636	133653	AW	14.6	14.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_134	Unnamed woodland 132	535515	152934	AW	27.0	27.1	0.1	Below Standard	0.0	0.0	0.0
Eco_135	Unnamed woodland 133	532279	145851	AW	11.6	11.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_136	Unnamed woodland 134	538173	153870	AW	27.3	27.4	0.1	Below Standard	0.0	0.0	0.0
Eco_137	Unnamed woodland 135	532920	143392	AW	11.6	11.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_138	Unnamed woodland 136	526331	128792	AW	40.2	40.2	<0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_139	Unnamed woodland 137	526760	142032	AW	20.1	21.0	0.9	Below Standard	0.0	0.1	0.1
Eco_140	Unnamed woodland 138	529632	138622	AW	32.3	32.4	0.1	Above Standard	0.0	0.1	0.1
Eco_141	Unnamed woodland 139	550094	157212	AW	17.2	17.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_142	Unnamed woodland 140	526282	152454	AW	17.8	17.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_143	Unnamed woodland 141	533676	152683	AW	64.7	64.8	0.1	Above Standard	0.0	0.0	0.0
Eco_144	Unnamed woodland 142	505511	161142	AW	24.8	24.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_145	Unnamed woodland 143	549077	156688	AW	38.9	39.0	0.1	Above Standard	0.0	0.1	0.1
Eco_146	Unnamed woodland 144	531027	138494	AW	12.0	12.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_147	Unnamed woodland 145	532870	150105	AW	14.3	14.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_148	Unnamed woodland 146	525030	144697	AW	9.7	9.8	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_149	Unnamed woodland 147	529146	138504	AW	29.9	29.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_150	Unnamed woodland 148	529745	138892	AW	24.9	24.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_151	Unnamed woodland 149	514992	158578	AW	28.1	28.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_152	Unnamed woodland 150	532597	152677	AW	31.4	31.4	<0.1	Above Standard	0.0	0.0	0.0
Eco_153	Unnamed woodland 151	531950	136552	AW	13.0	13.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_154	Unnamed woodland 152	529744	139139	AW	21.5	21.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_155	Unnamed woodland 153	512602	157891	AW	66.3	66.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_156	Unnamed woodland 154	516637	112462	AW	8.2	8.2	<0.1	Below Standard	0.1	0.0	-0.1
Eco_157	Unnamed woodland 155	528846	134311	AW	32.9	32.9	<0.1	Above Standard	0.0	0.0	0.0
Eco_158	Unnamed woodland 156	499349	166361	AW	27.0	27.0	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_159	Unnamed woodland 157	537648	153467	AW	34.1	34.2	0.1	Above Standard	0.0	0.0	0.0
Eco_160	Wallage Wood & Worthway	532407	136816	AW & LWS	12.0	12.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_161	Unnamed woodland 158	515370	113465	AW	14.7	14.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_162	Unnamed woodland 159	531637	141746	AW	12.6	12.5	-0.1	Below Standard	0.0	0.0	0.0
Eco_163	Unnamed woodland 160	561953	158307	AW	20.7	20.8	0.1	Below Standard	0.0	0.0	0.0
Eco_164	Unnamed woodland 161	532433	145602	AW	11.6	11.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_165	Unnamed woodland 162	494731	163618	AW	34.0	34.1	0.1	Above Standard	0.0	0.0	0.0
Eco_166	Unnamed woodland 163	526650	124330	AW	15.4	15.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_167	Unnamed woodland 164	524715	143953	AW	13.6	13.7	0.1	Below Standard	0.0	0.0	0.0
Eco_168	Unnamed woodland 165	530214	137550	AW	35.1	35.1	<0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_169	Unnamed woodland 166	528769	138285	AW	32.2	32.3	0.1	Above Standard	0.0	0.0	0.0
Eco_170	Unnamed woodland 167	540165	153935	AW	25.9	25.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_171	Unnamed woodland 168	531141	144544	AW	16.9	16.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_172	Unnamed woodland 169	532939	146948	AW	13.7	13.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_173	Wantley Wood	526645	121827	AW	14.2	14.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_174	Unnamed woodland 170	549812	157465	AW	19.2	19.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_175	Unnamed woodland 171	525892	131106	AW	22.5	22.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_176	Unnamed woodland 172	532940	152633	AW	30.9	31.0	0.1	Above Standard	0.0	0.0	0.0
Eco_177	Unnamed woodland 173	530717	142176	AW	22.5	22.4	-0.1	Below Standard	0.0	0.0	0.0
Eco_178	Unnamed woodland 174	521876	122659	AW	10.6	10.6	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_179	Unnamed woodland 175	530403	139872	AW	33.9	33.8	-0.1	Above Standard	0.1	0.0	-0.1
Eco_180	Unnamed woodland 176	526422	141894	AW	21.4	22.2	0.8	Below Standard	0.0	0.0	0.0
Eco_181	Unnamed woodland 177	509155	158517	AW	34.3	34.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_182	Unnamed woodland 178	528623	155833	AW	13.7	13.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_183	Unnamed woodland 179	521339	154668	AW	50.3	50.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_184	Unnamed woodland 180	528670	156536	AW	15.4	15.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_185	Unnamed woodland 181	520917	120308	AW	11.1	11.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_186	Unnamed woodland 182	526694	123457	AW	25.5	25.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_187	Unnamed woodland 183	537859	153682	AW	38.4	38.5	0.1	Above Standard	0.0	0.0	0.0
Eco_188	Unnamed woodland 184	547769	156231	AW	31.4	31.4	<0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_189	Unnamed woodland 185	520898	155361	AW	62.6	62.6	<0.1	Above Standard	0.0	0.0	0.0
Eco_190	Unnamed woodland 186	524603	143862	AW	15.8	15.9	0.1	Below Standard	0.0	0.0	0.0
Eco_191	Hazeldean Shaw West	526548	124991	AW	33.0	33.0	<0.1	Above Standard	0.0	0.0	0.0
Eco_192	Unnamed woodland 187	528761	140528	AW & LWS	27.3	25.7	-1.6	Below Standard	0.3	0.1	-0.2
Eco_193	Unnamed woodland 188	510006	158009	AW	36.2	36.3	0.1	Above Standard	0.0	0.0	0.0
Eco_194	Unnamed woodland 189	530058	153343	AW	29.7	29.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_195	Unnamed woodland 190	556823	158127	AW	13.2	13.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_196	Unnamed woodland 191	553458	158511	AW	14.2	14.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_197	Unnamed woodland 192	520185	122797	AW	12.4	12.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_198	Unnamed woodland 193	549548	157215	AW	28.3	28.3	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_199	Unnamed woodland 194	520984	121697	AW	8.7	8.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_200	Unnamed woodland 195	531990	152705	AW	20.0	20.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_201	Unnamed woodland 196	558254	158134	AW	16.3	16.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_202	Unnamed woodland 197	517113	161636	AW	19.4	19.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_203	Unnamed woodland 198	525916	132645	AW	19.6	19.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_204	Unnamed woodland 199	515524	113428	AW	18.5	18.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_205	Heathyground & A264 Copthorne	530697	138723	AW & LWS	17.0	17.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_206	Unnamed woodland 200	528878	155228	AW	15.6	15.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_207	Unnamed woodland 201	520641	155541	AW	38.4	38.5	0.1	Above Standard	0.0	0.1	0.1
Eco_208	Chobham Common	497186	164912	Site of Special Scientific	68.0	68.1	0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
				Interest (SSSI)							
Eco_209	Chobham Common	496700	164607	National Nature Reserve (NNR)	45.0	45.1	0.1	Above Standard	0.0	0.0	0.0
Eco_210	Thorpe Park No. 1 Gravel Pit	502197	168060	SSSI	26.8	26.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_211	Ockham And Wisley	507337	159508	SSSI	79.7	79.7	<0.1	Above Standard	0.0	0.0	0.0
Eco_212	Ockham And Wisley	507652	159394	Local Nature Reserve (LNR)	43.3	43.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_213	Mole Gap To Reigate Escarpment	526213	152296	SSSI	19.7	19.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_214	Banstead Downs	525418	161686	SSSI	27.7	27.6	-0.1	Below Standard	0.0	0.0	0.0
Eco_215	Riddlesdown	532244	160349	SSSI	26.0	26.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_216	Woldingham & Oxted Downs	538500	154212	SSSI	18.7	18.7	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_217	Titsey Woods	541704	154398	SSSI	79.0	79.2	0.2	Above Standard	0.0	0.0	0.0
Eco_218	Westerham Wood	543913	154679	SSSI	56.5	56.6	0.1	Above Standard	0.0	0.0	0.0
Eco_219	Sullington Warren	509652	114140	SSSI	9.1	9.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_220	Epsom And Ashtead Commons	516470	158753	SSSI	26.6	26.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_221	Roundshaw Downs	531124	162877	LNR	15.2	15.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_222	Foxley Wood	531502	160821	LNR	14.4	14.5	0.1	Below Standard	0.0	0.0	0.0
Eco_223	Bramley Bank	535060	163764	LNR	14.4	14.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_224	Edolph'S Copse	523353	142633	LNR & LWS	10.6	10.7	0.1	Below Standard	0.0	0.0	0.0
Eco_225	Unnamed Veteran Tree 1	526193	152310	Ancient Veteran Tree (AVT)	18.3	18.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_226	Unnamed Veteran Tree 2	530260	136350	AVT	14.4	14.4	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_227	Unnamed Veteran Tree 3	527613	142718	AVT	20.4	20.6	0.2	Below Standard	0.0	0.0	0.0
Eco_228	Unnamed Veteran Tree 4	529500	138000	AVT	15.8	15.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_229	Unnamed Veteran Tree 5	529870	137450	AVT	17.7	17.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_230	Unnamed Veteran Tree 6	516488	121685	AVT	14.0	14.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_231	Unnamed Veteran Tree 7	532370	145620	AVT	11.4	11.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_232	Unnamed Veteran Tree 8	522420	146940	AVT	10.8	10.9	0.1	Below Standard	0.0	0.1	0.1
Eco_233	Unnamed Veteran Tree 9	530990	139440	AVT	13.1	13.1	<0.1	Below Standard	0.0	0.1	0.1
Eco_234	Unnamed Veteran Tree 10	526070	122560	AVT	12.5	12.5	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_235	Unnamed Veteran Tree 11	536600	163690	AVT	14.2	14.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_236	Unnamed Veteran Tree 12	534940	165720	AVT	16.8	16.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_237	Unnamed Veteran Tree 13	533970	164530	AVT	19.2	19.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_238	Unnamed Veteran Tree 14	528350	144020	AVT	19.6	19.7	0.1	Below Standard	0.0	0.0	0.0
Eco_239	Unnamed Veteran Tree 15	534380	164390	AVT	16.1	16.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_240	Unnamed Veteran Tree 16	521308	122833	AVT	15.9	15.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_241	Unnamed Veteran Tree 17	520758	165411	AVT	18.1	18.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_242	Unnamed Veteran Tree 18	516072	120251	AVT	11.6	11.6	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_243	Unnamed Veteran Tree 19	520520	119167	AVT	9.3	9.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_244	Unnamed Veteran Tree 20	529068	136195	AVT	13.8	13.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_245	Unnamed Veteran Tree 21	516578	159678	AVT	19.2	19.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_246	Unnamed Veteran Tree 22	544807	154121	AVT	14.2	14.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_247	Unnamed Veteran Tree 23	515741	158637	AVT	21.3	21.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_248	Unnamed Veteran Tree 24	529700	137950	AVT	18.8	18.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_249	Unnamed Veteran Tree 25	516370	121283	AVT	9.6	9.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_250	Unnamed Veteran Tree 26	516360	121457	AVT	9.1	9.1	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_251	Unnamed Veteran Tree 27	534330	166196	AVT	19.4	19.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_252	Unnamed Veteran Tree 28	528882	165598	AVT	18.0	18.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_253	Unnamed Veteran Tree 29	533047	146548	AVT	12.5	12.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_254	Croham Hurst	533946	162797	AW	15.5	15.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_255	Unnamed Veteran Tree 30	535557	152805	AW	24.7	24.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_256	Hardriding Shaw	526585	133503	AW	15.3	15.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_257	Unnamed Veteran Tree 31	524018	134632	AW	19.8	19.9	0.1	Below Standard	0.0	0.0	0.0
Eco_258	Beggarsbush Bottom	526536	125394	AW	21.7	21.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_259	Unnamed Veteran Tree 32	535110	164660	AVT	17.1	17.2	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_260	Ockham and Wilsley	508032	159375	LNR	49.3	49.2	-0.1	Above Standard	0.0	0.0	0.0
Eco_261	Thursley, Ash, Pirbright & Chobham	496803	164707	Special Protection Area (SPA)	70.6	70.7	0.1	Above Standard	0.0	0.0	0.0
Eco_262	Thames Basin Heaths	508078	159165	SPA	40.3	40.3	<0.1	Above Standard	0.0	0.0	0.0
Eco_263	Mole Gap and Reigate Escarpment	524316	152425	SSSI & LWS	31.7	31.8	0.1	Above Standard	0.0	0.0	0.0
Eco_264	Mole Gap and Reigate Escarpment	526053	152026	Special Area of Conservation (SAC)	19.2	19.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_265	Target Hill Park	524702	134516	LWS	14.8	14.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_266	Buchan Hill Ponds	524209	134598	LWS	21.7	21.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_267	Buchan	524607	134483	LWS	16.1	16.2	0.1	Below Standard	0.0	0.0	0.0
Eco_268	Worth Way	528878	136650	LWS	22.1	22.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_269	Worth Meadows	530004	135970	LWS	18.8	18.8	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_270	Copthorne Common	532207	139105	LWS	25.6	25.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_271	Oaken Wood, Stony Plats & High Lines	531476	136510	LWS	10.4	10.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_272	Copthorne Meadows	532368	139484	LWS	11.3	11.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_273	Cophall Field	532814	140681	LWS	12.9	12.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_274	Copper Coin Paddocks	532031	141242	LWS	11.7	11.6	-0.1	Below Standard	0.0	0.0	0.0
Eco_275	Bridges Fields	530666	141863	LWS	26.5	26.4	-0.1	Below Standard	0.1	0.0	-0.1
Eco_276	Wheatfield March	528872	143821	LWS	19.6	19.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_277	Withy Gill	527228	142711	LWS	21.1	21.4	0.3	Below Standard	0.0	0.0	0.0
Eco_278	Norleyland Wood	529351	138226	LWS	15.9	15.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_279	Charlwood, Stanhill Court Meadow	523447	142392	LWS	10.5	10.6	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_280	Unnamed woodland 202	517795	121097	AW	10.6	10.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_281	Unnamed woodland 203	511837	157578	AW	82.8	82.9	0.1	Above Standard	0.0	0.1	0.1
Eco_282	Unnamed woodland 204	533863	145221	AW & LWS	13.1	13.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_283	Home Wood	525972	131811	AW	15.8	15.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_284	High Wood	525803	131437	AW	13.7	13.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_285	Chantry Mill	509697	113934	SSSI	8.7	8.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_286	Unnamed woodland 205	531505	150550	AW	36.3	36.4	0.1	Above Standard	0.0	0.0	0.0
Eco_287	Wellfield Copse	530315	139470	AW	25.0	24.9	-0.1	Below Standard	0.0	0.0	0.0
Eco_288	Heathyground Wood	530604	138380	AW	23.1	23.0	-0.1	Below Standard	0.0	0.0	0.0
Eco_289	Anton Crescent Wetland	525181	165322	LNR	19.4	19.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_290	Earlswood Common	526238	148677	LNR	18.4	18.4	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_291	Earlswood Common	525912	148775	LNR	18.0	18.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_292	Unnamed woodland 206	527025	148062	AW	11.4	11.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_293	Warnham	516740	132780	LNR	12.6	12.7	0.1	Below Standard	0.0	0.0	0.0
Eco_294	Sayers Common Wood East	527030	117917	AW	18.3	18.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_295	Sayers Common Wood	526979	118043	AW	14.8	14.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_296	Slay Pit	527198	120104	AW	11.2	11.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_297	Reed Pond Shaw	530273	116366	AW	13.8	13.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_298	Unnamed woodland 207	527975	137590	AW	24.7	24.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_299	Unnamed woodland 208	524090	140577	AW	12.0	12.1	0.1	Below Standard	0.0	0.0	0.0
Eco_300	Unnamed woodland 209 & Iffield Brook Wood and Meadows	524591	136721	AW & LWS	12.5	12.5	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_301	Unnamed woodland 210	525287	138934	AW	14.9	14.8	-0.1	Below Standard	0.1	0.1	0.0
Eco_302	Unnamed woodland 211	528236	140087	AW	29.5	29.5	<0.1	Below Standard	0.1	0.0	-0.1
Eco_303	Unnamed woodland 212	524833	137205	AVT	12.8	12.7	-0.1	Below Standard	0.0	0.0	0.0
Eco_304	Unnamed woodland 213	524078	141092	AVT	11.8	11.8	<0.1	Below Standard	0.1	0.0	-0.1
Eco_305	Willoughby Fields	525306	138376	LWS	15.5	15.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_306	Glover's Wood	522326	140011	LWS	15.6	15.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_307	Waterlea Meadow	528338	136033	LWS	15.8	15.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_308	The Hawth	527955	136133	LWS	18.9	18.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_309	Ewhurst Wood	526138	137365	LWS	21.2	21.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_310	Ifield Pond and Surroundings	524486	136529	LWS	11.8	11.8	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2029 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_311	Brockle Wood	526122	137447	AW	21.8	21.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_312	Ewhurst Wood	526182	137398	LWS	21.5	21.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_313	Unnamed woodland 214	523278	137165	AW	13.3	13.2	-0.1	Below Standard	0.0	0.0	0.0
Eco_314	Unnamed woodland 215	521674	137670	AW	10.4	10.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_315	Unnamed woodland 216	523439	137315	AW	9.8	9.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_316	Unnamed woodland 217	524469	138893	AW	12.9	12.8	-0.1	Below Standard	0.0	0.0	0.0

SFT 2029 Nitrogen Deposition (kg N/ha/yr) for ecological receptors

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_1	Unnamed woodland 1	Ancient Woodland (AW)	40.5	40.5	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_2	Unnamed woodland 2	AW	52.7	52.8	0.1	10	1	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_3	Unnamed woodland 3	AW	27.4	27.4	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_4	Unnamed woodland 4	AW	27.6	27.6	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_5	Unnamed woodland 5	AW	25.3	25.3	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_6	Unnamed woodland 6	AW	43.7	43.7	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_7	Unnamed woodland 7	AW	34.0	34.0	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_8	Unnamed woodland 8	AW	31.1	31.2	0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_9	Unnamed woodland 9	AW	30.9	31.0	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_10	Unnamed woodland 10	AW	26.2	26.2	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_11	Unnamed woodland 11	AW	26.9	26.9	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_12	Unnamed woodland 12	AW	45.7	45.7	<0.1	10	<0.1	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_13	Unnamed woodland 13	AW	44.3	44.3	<0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_14	Unnamed woodland 14	AW	40.7	40.7	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_15	Unnamed woodland 15	AW	57.3	57.3	<0.1	10	1	6.2	6.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_16	Unnamed woodland 16 & Bridgeham Wood	AW & Local Wildlife Site (LWS)	29.5	29.5	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_17	Unnamed woodland 17	AW	35.3	35.2	-0.1	10	-1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_18	Unnamed woodland 18	AW	27.9	27.9	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_19	Unnamed woodland 19	AW	28.8	28.8	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_20	Unnamed woodland 20	AW	31.5	31.5	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_21	Unnamed woodland 21	AW	35.5	35.5	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_22	Unnamed woodland 22	AW	40.0	40.0	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_23	Unnamed woodland 23	AW	27.9	28.0	0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_24	Unnamed woodland 24	AW	37.1	37.1	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_25	Unnamed woodland 25	AW	36.7	36.7	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_26	Unnamed woodland 26	AW	42.8	42.8	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_27	Unnamed woodland 27	AW	26.2	26.2	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_28	Unnamed woodland 28	AW	56.6	56.7	0.1	10	1	6.3	6.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_29	Unnamed woodland 29	AW	48.0	48.0	<0.1	10	<0.1	5.8	5.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_30	Unnamed woodland 30	AW	29.2	29.2	<0.1	10	<0.1	4.3	4.3	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_31	Unnamed woodland 31	AW	26.2	26.2	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_32	Unnamed woodland 32	AW	64.7	64.8	0.1	10	<0.1	6.9	6.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_33	Unnamed woodland 33	AW	49.9	50.0	0.1	10	1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_34	Unnamed woodland 34	AW	82.7	82.7	<0.1	10	<0.1	8.5	8.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_35	Unnamed woodland 35	AW	40.8	40.9	0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_36	Unnamed woodland 36	AW	31.5	31.5	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_37	Unnamed woodland 37	AW	44.2	44.2	<0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_38	Unnamed woodland 38	AW	40.9	40.9	<0.1	10	<0.1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_39	Unnamed woodland 39	AW	34.9	34.9	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_40	Unnamed woodland 40	AW	35.4	35.4	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_41	Unnamed woodland 41	AW	31.2	31.2	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_42	Black Pit Shaw	AW	45.9	45.8	-0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_43	Unnamed woodland 42	AW	57.5	57.5	<0.1	10	<0.1	6.1	6.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_44	Unnamed woodland 43	AW	31.4	31.4	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_45	Unnamed woodland 44	AW	27.5	27.5	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_46	Unnamed woodland 45	AW	30.5	30.5	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_47	Unnamed woodland 46 & Bridges Wood	AW & LWS	32.0	32.0	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_48	Unnamed woodland 47	AW	37.1	37.1	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_49	Unnamed woodland 48	AW	35.7	35.7	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_50	Unnamed woodland 49	AW	27.2	27.2	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_51	Unnamed woodland 50	AW	29.6	29.6	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_52	Unnamed woodland 51	AW	51.8	51.8	<0.1	10	<0.1	6.1	6.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_53	Unnamed woodland 52	AW	55.9	55.9	<0.1	10	<0.1	6.3	6.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_54	Unnamed woodland 53	AW	86.2	86.2	<0.1	10	<0.1	8.4	8.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_55	Unnamed woodland 54	AW	27.7	27.7	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_56	Park Farm East	AW	49.4	49.4	<0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_57	Unnamed woodland 55	AW	29.7	29.7	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_58	Unnamed woodland 56	AW	34.4	34.4	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_59	Unnamed woodland 57	AW	33.9	33.9	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_60	Unnamed woodland 58	AW & LWS	26.7	26.7	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_61	Unnamed woodland 59	AW	30.0	30.0	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_62	Unnamed woodland 60	AW	29.3	29.3	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_63	Unnamed woodland 61	AW	46.7	46.8	0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_64	Unnamed woodland 62	AW	33.0	32.9	-0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_65	Unnamed woodland 63	AW	37.0	37.0	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_66	Unnamed woodland 64	AW	29.0	28.9	-0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_67	Unnamed woodland 65	AW	30.1	30.1	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_68	Unnamed woodland 66	AW	27.7	27.7	<0.1	10	-1	4.2	4.2	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_69	Unnamed woodland 67	AW	53.3	53.3	<0.1	10	<0.1	6.2	6.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_70	Unnamed woodland 68	AW	38.4	38.4	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_71	Unnamed woodland 69	AW	37.9	37.9	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_72	Unnamed woodland 70	AW	55.2	55.3	0.1	10	1	6.1	6.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_73	Unnamed woodland 71	AW	48.6	48.7	0.1	10	<0.1	5.7	5.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_74	Unnamed woodland 72	AW	31.8	31.8	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_75	Unnamed woodland 73	AW	32.0	32.0	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_76	Unnamed woodland 74	AW	30.5	30.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_77	Unnamed woodland 75	AW	46.2	46.3	0.1	10	<0.1	5.5	5.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_78	Unnamed woodland 76 & Worthway	AW & LWS	31.4	31.4	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_79	Unnamed woodland 77	AW	32.6	32.6	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_80	Unnamed woodland 78	AW	32.9	32.9	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_81	Unnamed woodland 79	AW	33.6	33.6	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_82	Unnamed woodland 80	AW	51.6	51.6	<0.1	10	<0.1	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_83	Unnamed woodland 81	AW	56.7	56.7	<0.1	10	<0.1	6.6	6.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_84	Unnamed woodland 82	AW	40.8	40.9	0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_85	Unnamed woodland 83	AW	33.2	33.2	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_86	Unnamed woodland 84	AW	26.3	26.3	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_87	Unnamed woodland 85	AW	33.9	33.9	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_88	Unnamed woodland 86	AW	36.1	36.1	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_89	Unnamed woodland 87	AW	50.8	50.8	<0.1	10	1	5.8	5.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_90	Unnamed woodland 88	AW	27.2	27.2	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_91	Unnamed woodland 89	AW	30.6	30.6	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_92	Unnamed woodland 90	AW	54.1	54.2	0.1	10	1	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_93	Unnamed woodland 91	AW	40.0	40.1	0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_94	Unnamed woodland 92	AW	38.0	38.0	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_95	Unnamed woodland 93	AW	37.1	37.1	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_96	Unnamed woodland 94	AW	35.5	35.5	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_97	Unnamed woodland 95	AW	43.4	43.5	0.1	10	1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_98	Unnamed woodland 96	AW	27.4	27.4	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_99	Unnamed woodland 97	AW	28.7	28.7	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_100	Unnamed woodland 98	AW	37.7	37.7	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_101	Unnamed woodland 99	AW	36.2	36.3	0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_102	Unnamed woodland 100	AW	26.6	26.6	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_103	Unnamed woodland 101	AW	29.1	29.1	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_104	Unnamed woodland 102	AW	26.3	26.3	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_105	Unnamed woodland 103	AW	47.5	47.5	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_106	Unnamed woodland 104	AW	54.2	54.2	<0.1	10	1	6.0	6.0	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_107	Unnamed woodland 105	AW	27.6	27.6	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_108	Unnamed woodland 106	AW	26.5	26.5	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_109	Unnamed woodland 107	AW	83.3	83.3	<0.1	10	<0.1	8.2	8.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_110	Unnamed woodland 108	AW	36.7	36.7	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_111	Unnamed woodland 109	AW	56.5	56.6	0.1	10	<0.1	6.0	6.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_112	Unnamed woodland 110	AW	34.0	34.0	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_113	Unnamed woodland 111	AW	31.7	31.7	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_114	Unnamed woodland 112	AW	28.9	28.9	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_115	Unnamed woodland 113	AW	27.0	27.0	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_116	Unnamed woodland 114	AW	31.1	31.0	-0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_117	Unnamed woodland 115	AW	36.9	37.0	0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_118	Unnamed woodland 116	AW	71.1	71.2	0.1	10	1	7.5	7.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_119	Unnamed woodland 117	AW	73.5	73.6	0.1	10	1	7.4	7.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_120	Unnamed woodland 118	AW	41.2	41.2	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_121	Unnamed woodland 119	AW	27.0	27.0	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_122	Unnamed woodland 120	AW	26.2	26.2	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_123	Unnamed woodland 121	AW	30.3	30.3	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_124	Unnamed woodland 122	AW	59.1	59.1	<0.1	10	<0.1	6.5	6.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_125	Unnamed woodland 123	AW	77.4	77.6	0.2	10	2	7.8	7.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_126	Unnamed woodland 124	AW	57.8	57.9	0.1	10	1	6.6	6.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_127	Unnamed woodland 125	AW	43.2	43.2	<0.1	10	<0.1	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_128	Unnamed woodland 126	AW	33.7	33.7	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_129	Unnamed woodland 127	AW	35.4	35.4	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_130	Unnamed woodland 128	AW	45.9	45.9	<0.1	10	<0.1	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_131	Unnamed woodland 129	AW	54.5	54.5	<0.1	10	<0.1	6.2	6.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_132	Unnamed woodland 130	AW	24.7	24.7	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_133	Unnamed woodland 131	AW	31.6	31.6	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_134	Unnamed woodland 132	AW	40.3	40.3	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_135	Unnamed woodland 133	AW	25.5	25.5	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_136	Unnamed woodland 134	AW	40.9	41.0	0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_137	Unnamed woodland 135	AW	26.2	26.2	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_138	Unnamed woodland 136	AW	55.4	55.4	<0.1	10	<0.1	6.1	6.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_139	Unnamed woodland 137	AW	31.6	31.9	0.3	10	2	4.5	4.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_140	Unnamed woodland 138	AW	46.1	46.2	0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_141	Unnamed woodland 139	AW	33.7	33.7	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_142	Unnamed woodland 140	AW	34.1	34.1	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_143	Unnamed woodland 141	AW	75.8	75.9	0.1	10	1	7.7	7.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_144	Unnamed woodland 142	AW	34.8	34.8	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_145	Unnamed woodland 143	AW	60.9	60.9	<0.1	10	1	6.8	6.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_146	Unnamed woodland 144	AW	30.5	30.5	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_147	Unnamed woodland 145	AW	27.5	27.5	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_148	Unnamed woodland 146	AW	25.8	25.8	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_149	Unnamed woodland 147	AW	42.1	42.1	<0.1	10	<0.1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_150	Unnamed woodland 148	AW	37.1	37.1	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_151	Unnamed woodland 149	AW	38.6	38.6	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_152	Unnamed woodland 150	AW	46.2	46.2	<0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_153	Unnamed woodland 151	AW	32.8	32.8	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_154	Unnamed woodland 152	AW	36.0	36.0	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_155	Unnamed woodland 153	AW	84.7	84.7	<0.1	10	<0.1	8.0	8.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_156	Unnamed woodland 154	AW	18.9	18.9	<0.1	10	<0.1	3.0	3.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_157	Unnamed woodland 155	AW	49.3	49.3	<0.1	10	<0.1	5.8	5.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_158	Unnamed woodland 156	AW	36.5	36.5	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_159	Unnamed woodland 157	AW	50.3	50.4	0.1	10	1	5.8	5.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_160	Wallage Wood & Worthway	AW & LWS	30.2	30.2	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_161	Unnamed woodland 158	AW	25.5	25.5	<0.1	10	<0.1	3.5	3.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_162	Unnamed woodland 159	AW	27.1	27.1	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_163	Unnamed woodland 160	AW	35.9	35.9	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_164	Unnamed woodland 161	AW	25.5	25.5	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_165	Unnamed woodland 162	AW	45.9	46.0	0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_166	Unnamed woodland 163	AW	31.1	31.1	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_167	Unnamed woodland 164	AW	30.4	30.5	0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_168	Unnamed woodland 165	AW	54.3	54.3	<0.1	10	<0.1	6.3	6.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_169	Unnamed woodland 166	AW	44.7	44.7	<0.1	10	<0.1	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_170	Unnamed woodland 167	AW	39.4	39.5	0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_171	Unnamed woodland 168	AW	31.9	31.9	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_172	Unnamed woodland 169	AW	25.2	25.2	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_173	Wantley Wood	AW	29.0	29.0	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_174	Unnamed woodland 170	AW	37.8	37.8	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_175	Unnamed woodland 171	AW	40.5	40.5	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_176	Unnamed woodland 172	AW	43.9	43.9	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_177	Unnamed woodland 173	AW	37.6	37.6	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_178	Unnamed woodland 174	AW	23.2	23.2	<0.1	10	<0.1	3.6	3.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_179	Unnamed woodland 175	AW	50.4	50.4	<0.1	10	<0.1	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_180	Unnamed woodland 176	AW	30.3	30.5	0.2	10	2	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_181	Unnamed woodland 177	AW	44.6	44.6	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_182	Unnamed woodland 178	AW	32.2	32.2	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_183	Unnamed woodland 179	AW	64.8	64.8	<0.1	10	<0.1	6.9	6.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_184	Unnamed woodland 180	AW	33.9	33.9	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_185	Unnamed woodland 181	AW	25.4	25.4	<0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_186	Unnamed woodland 182	AW	42.0	42.0	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_187	Unnamed woodland 183	AW	52.3	52.4	0.1	10	1	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_188	Unnamed woodland 184	AW	53.0	53.0	<0.1	10	1	6.2	6.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_189	Unnamed woodland 185	AW	79.3	79.3	<0.1	10	<0.1	8.2	8.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_190	Unnamed woodland 186	AW	32.2	32.3	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_191	Hazeldean Shaw West	AW	47.7	47.7	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_192	Unnamed woodland 187	AW & LWS	29.1	28.8	-0.3	10	-3	4.3	4.3	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_193	Unnamed woodland 188	AW	48.8	48.8	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_194	Unnamed woodland 189	AW	41.7	41.7	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_195	Unnamed woodland 190	AW	30.8	30.8	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_196	Unnamed woodland 191	AW	31.3	31.3	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_197	Unnamed woodland 192	AW	26.7	26.7	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_198	Unnamed woodland 193	AW	47.5	47.6	0.1	10	<0.1	5.8	5.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_199	Unnamed woodland 194	AW	22.9	22.9	<0.1	10	<0.1	3.5	3.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_200	Unnamed woodland 195	AW	32.0	32.0	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_201	Unnamed woodland 196	AW	34.0	34.0	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_202	Unnamed woodland 197	AW	32.3	32.3	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_203	Unnamed woodland 198	AW	37.8	37.8	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_204	Unnamed woodland 199	AW	29.3	29.3	<0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_205	Heathyground & A264 Copthorne	AW & LWS	34.2	34.2	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_206	Unnamed woodland 200	AW	34.5	34.5	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_207	Unnamed woodland 201	AW	56.9	56.9	<0.1	10	<0.1	6.6	6.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_208	Chobham Common	Site of Special Scientific Interest (SSSI)	50.9	50.9	<0.1	10	1	3.6	3.6	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_209	Chobham Common	National Nature Reserve (NNR)	33.9	33.9	<0.1	10	<0.1	2.4	2.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_210	Thorpe Park No. 1 Gravel Pit	SSSI	14.5	14.5	<0.1	-	-	1.8	1.8	<0.1	0.0	0.0	0.0	#VALUE!	0.0	0.0	0.0
Eco_211	Ockham And Wisley	SSSI	60.4	60.4	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_212	Ockham And Wisley	Local Nature Reserve (LNR)	31.3	31.3	<0.1	10	<0.1	3.3	3.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_213	Mole Gap To Reigate Escarpment	SSSI	21.4	21.4	<0.1	5	<0.1	1.5	1.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_214	Banstead Downs	SSSI	26.2	26.2	<0.1	15	<0.1	3.3	3.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_215	Riddlesdown	SSSI	41.4	41.4	<0.1	10	<0.1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_216	Woldingham & Oxted Downs	SSSI	36.1	36.1	<0.1	10	<0.1	2.6	2.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_217	Titsey Woods	SSSI	91.8	92.0	0.2	15	1	9.0	9.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_218	Westerham Wood	SSSI	71.7	71.8	0.1	15	1	7.5	7.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_219	Sullington Warren	SSSI	14.0	14.0	<0.1	10	<0.1	1.0	1.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_220	Epsom And Ashtead Commons	SSSI	40.9	41.0	0.1	10	<0.1	5.3	5.3	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_221	Roundshaw Downs	LNR	27.9	27.9	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_222	Foxley Wood	LNR	28.1	28.1	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_223	Bramley Bank	LNR	31.1	31.1	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_224	Edolph'S Copse	LNR & LWS	27.6	27.6	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_225	Unnamed Veteran Tree 1	Ancient Veteran Tree (AVT)	33.6	33.7	0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_226	Unnamed Veteran Tree 2	AVT	32.8	32.8	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_227	Unnamed Veteran Tree 3	AVT	29.9	30.0	0.1	5	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_228	Unnamed Veteran Tree 4	AVT	28.7	28.7	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_229	Unnamed Veteran Tree 5	AVT	30.0	30.0	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_230	Unnamed Veteran Tree 6	AVT	31.6	31.6	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_231	Unnamed Veteran Tree 7	AVT	25.5	25.5	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_232	Unnamed Veteran Tree 8	AVT	25.9	25.9	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_233	Unnamed Veteran Tree 9	AVT	30.5	30.5	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_234	Unnamed Veteran Tree 10	AVT	27.8	27.8	<0.1	5	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_235	Unnamed Veteran Tree 11	AVT	30.9	30.9	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_236	Unnamed Veteran Tree 12	AVT	26.6	26.6	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_237	Unnamed Veteran Tree 13	AVT	30.7	30.7	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_238	Unnamed Veteran Tree 14	AVT	34.0	34.1	0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_239	Unnamed Veteran Tree 15	AVT	29.5	29.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_240	Unnamed Veteran Tree 16	AVT	29.7	29.7	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_241	Unnamed Veteran Tree 17	AVT	25.5	25.5	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_242	Unnamed Veteran Tree 18	AVT	28.4	28.4	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_243	Unnamed Veteran Tree 19	AVT	23.7	23.7	<0.1	10	<0.1	3.6	3.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_244	Unnamed Veteran Tree 20	AVT	28.6	28.6	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_245	Unnamed Veteran Tree 21	AVT	34.1	34.1	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_246	Unnamed Veteran Tree 22	AVT	27.4	27.4	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_247	Unnamed Veteran Tree 23	AVT	37.3	37.3	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_248	Unnamed Veteran Tree 24	AVT	31.2	31.2	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_249	Unnamed Veteran Tree 25	AVT	26.4	26.4	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_250	Unnamed Veteran Tree 26	AVT	25.8	25.8	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_251	Unnamed Veteran Tree 27	AVT	26.9	26.9	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_252	Unnamed Veteran Tree 28	AVT	26.5	26.5	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_253	Unnamed Veteran Tree 29	AVT	24.7	24.7	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_254	Croham Hurst	AW	28.9	28.9	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_255	Unnamed Veteran Tree 30	AW	40.0	40.0	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_256	Hardriding Shaw	AW	33.2	33.2	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_257	Unnamed Veteran Tree 31	AW	36.0	36.0	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_258	Beggarsbush Bottom	AW	37.7	37.7	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_259	Unnamed Veteran Tree 32	AVT	33.7	33.7	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_260	Ockham and Wisley	LNR	39.2	39.2	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_261	Thursley, Ash, Pirbright & Chobham	Special Protection Area (SPA)	57.0	57.0	<0.1	10	1	4.1	4.1	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_262	Thames Basin Heaths	SPA	48.0	48.0	<0.1	5	<0.1	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_263	Mole Gap and Reigate Enscarpment	SSSI & LWS	40.7	40.7	<0.1	5	<0.1	2.9	2.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_264	Mole Gap and Reigate Enscarpment	Special Aea of Conservation (SAC)	23.9	23.9	<0.1	5	<0.1	1.7	1.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_265	Target Hill Park	LWS	30.1	30.1	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_266	Buchan Hill Ponds	LWS	36.3	36.3	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_267	Buchan	LWS	30.8	30.8	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_268	Worth Way	LWS	34.9	34.9	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_269	Worth Meadows	LWS	36.3	36.3	<0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_270	Copthorne Common	LWS	28.0	28.0	<0.1	5	<0.1	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_271	Oaken Wood, Stony Plats & High Lines	LWS	29.8	29.8	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_272	Cophrone Meadows	LWS	17.2	17.2	<0.1	5	<0.1	2.7	2.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_273	Cophall Field	LWS	28.2	28.1	-0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_274	Copper Coin Paddocks	LWS	26.5	26.5	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_275	Bridges Fields	LWS	40.9	41.0	0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_276	Wheatfield March	LWS	30.6	30.6	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_277	Withy Gill	LWS	19.0	19.1	0.1	20	<0.1	2.7	2.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_278	Norleyland Wood	LWS	28.8	28.8	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_279	Charlwood, Stanhill Court Meadow	LWS	27.4	27.5	0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_280	Unnamed woodland 202	AW	27.3	27.3	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_281	Unnamed woodland 203	AW	102.4	102.5	0.1	10	1	9.3	9.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_282	Unnamed woodland 204	AW & LWS	25.2	25.2	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_283	Home Wood	AW	33.8	33.8	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_284	High Wood	AW	32.5	32.5	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_285	Chantry Mill	SSSI	1.3	1.3	<0.1	-	-	0.1	0.1	<0.1	0.0	0.0	0.0	#VALUE!	0.0	0.0	0.0
Eco_286	Unnamed woodland 205	AW	51.5	51.6	0.1	10	1	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_287	Wellfield Copse	AW	44.4	44.3	-0.1	10	<0.1	5.6	5.6	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_288	Heathyground Wood	AW	42.4	42.3	-0.1	10	-1	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_289	Anton Crescent Wetland	LNR	15.0	15.0	<0.1	10	<0.1	2.3	2.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_290	Earlwood Common	LNR	19.2	19.2	<0.1	15	<0.1	2.7	2.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_291	Earlwood Common	LNR	19.6	19.5	-0.1	15	<0.1	2.7	2.7	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_292	Unnamed woodland 206	AW	26.2	26.2	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_293	Warnham	LNR	30.1	30.1	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_294	Sayers Common Wood East	AW	36.0	36.0	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_295	Sayers Common Wood	AW	31.7	31.6	-0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_296	Slay Pit	AW	25.5	25.5	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_297	Reed Pond Shaw	AW	32.5	32.5	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_298	Unnamed woodland 207	AW	37.5	37.4	-0.1	10	<0.1	5.0	5.0	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_299	Unnamed woodland 208	AW	26.5	26.5	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_300	Unnamed woodland 209 & Ilfield Brook Wood and Meadows	AW & LWS	27.6	27.5	-0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_301	Unnamed woodland 210	AW	29.4	29.4	<0.1	10	-1	4.4	4.4	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_302	Unnamed woodland 211	AW	34.4	34.4	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_303	Unnamed woodland 212	AVT	29.3	29.2	-0.1	5	-1	4.3	4.3	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_304	Unnamed woodland 213	AVT	26.9	26.9	<0.1	5	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_305	Willoughby Fields	LWS	30.8	30.8	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_306	Glover's Wood	LWS	33.2	33.3	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_307	Waterlea Meadow	LWS	27.6	27.6	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_308	The Hawth	LWS	33.3	33.3	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_309	Ewhurst Wood	LWS	35.8	35.8	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_310	Ifield Pond and Surroundings	LWS	26.8	26.8	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2029 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2029 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2029 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_311	Brockle Wood	AW	35.9	35.9	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_312	Ewhurst Wood	LWS	34.9	34.9	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_313	Unnamed woodland 214	AW	29.5	29.4	-0.1	10	-1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_314	Unnamed woodland 215	AW	25.8	25.8	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_315	Unnamed woodland 216	AW	25.9	25.9	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_316	Unnamed woodland 217	AW	27.3	27.3	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SFT 2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$) for ecological receptors

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_1	Unnamed woodland 1	525943	131098	Ancient Woodland (AW)	21.0	21.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_2	Unnamed woodland 2	542857	154667	AW	37.4	37.8	0.4	Above Standard	0.0	0.0	0.0
Eco_3	Unnamed woodland 3	531467	145089	AW	13.1	13.5	0.4	Below Standard	0.1	0.1	0.0
Eco_4	Unnamed woodland 4	530586	146356	AW	15.5	15.8	0.3	Below Standard	0.1	0.0	-0.1
Eco_5	Unnamed woodland 5	532274	145591	AW	11.1	11.3	0.2	Below Standard	0.1	0.0	-0.1
Eco_6	Unnamed woodland 6	532306	152839	AW	29.2	29.5	0.3	Below Standard	0.0	0.0	0.0
Eco_7	Unnamed woodland 7	529820	136500	AW	17.7	17.8	0.1	Below Standard	0.0	0.0	0.0
Eco_8	Unnamed woodland 8	514076	158271	AW	19.6	19.7	0.1	Below Standard	0.0	0.0	0.0
Eco_9	Unnamed woodland 9	526114	145027	AW	13.7	13.9	0.2	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_10	Unnamed woodland 10	525016	146624	AW	10.9	11.0	0.1	Below Standard	0.1	0.0	-0.1
Eco_11	Unnamed woodland 11	530472	146440	AW	14.9	15.2	0.3	Below Standard	0.0	0.0	0.0
Eco_12	Unnamed woodland 12	527707	153743	AW	29.1	29.5	0.4	Below Standard	0.0	0.0	0.0
Eco_13	Unnamed woodland 13	526155	152792	AW	27.7	28.0	0.3	Below Standard	0.0	0.0	0.0
Eco_14	Unnamed woodland 14	529754	138709	AW	24.9	25.2	0.3	Below Standard	0.0	0.0	0.0
Eco_15	Unnamed woodland 15	500680	167317	AW	44.2	44.2	<0.1	Above Standard	0.1	0.0	-0.1
Eco_16	Unnamed woodland 16 & Bridgeham Wood	531294	142968	AW & Local Wildlife Site (LWS)	14.6	14.9	0.3	Below Standard	0.1	0.1	0.0
Eco_17	Unnamed woodland 17	527116	153173	AW	18.9	19.1	0.2	Below Standard	0.0	0.0	0.0
Eco_18	Unnamed woodland 18	532369	144577	AW	12.4	12.6	0.2	Below Standard	0.1	0.1	0.0
Eco_19	Unnamed woodland 19	503851	164278	AW	18.1	18.1	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_20	Unnamed woodland 20	529116	157271	AW	12.5	12.6	0.1	Below Standard	0.0	0.1	0.1
Eco_21	Unnamed woodland 21	551088	157736	AW	17.8	17.9	0.1	Below Standard	0.0	0.0	0.0
Eco_22	Unnamed woodland 22	502012	167695	AW	29.5	29.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_23	Unnamed woodland 23	523066	142673	AW	10.8	11.0	0.2	Below Standard	0.0	0.0	0.0
Eco_24	Unnamed woodland 24	526230	133464	AW	18.1	18.3	0.2	Below Standard	0.0	0.0	0.0
Eco_25	Unnamed woodland 25	530332	135918	AW	18.0	18.2	0.2	Below Standard	0.0	0.0	0.0
Eco_26	Unnamed woodland 26	527300	133743	AW	24.4	24.7	0.3	Below Standard	0.0	0.0	0.0
Eco_27	Unnamed woodland 27	532822	148497	AW	14.2	14.4	0.2	Below Standard	0.0	0.1	0.1
Eco_28	Unnamed woodland 28	537111	153080	AW	38.4	38.8	0.4	Above Standard	0.0	0.0	0.0
Eco_29	Unnamed woodland 29	557442	158181	AW	28.3	28.5	0.2	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_30	Unnamed woodland 30	525198	144147	AW	12.6	12.8	0.2	Below Standard	0.1	0.0	-0.1
Eco_31	Unnamed woodland 31	524848	142516	AW	11.0	11.3	0.3	Below Standard	0.1	0.1	0.0
Eco_32	Unnamed woodland 32	533241	152685	AW	46.4	46.8	0.4	Above Standard	0.0	0.0	0.0
Eco_33	Unnamed woodland 33	531353	148682	AW	35.3	36.6	1.3	Above Standard	0.0	0.0	0.0
Eco_34	Unnamed woodland 34	520668	155580	AW	62.1	62.7	0.6	Above Standard	0.0	0.0	0.0
Eco_35	Unnamed woodland 35	534334	152696	AW	27.5	27.7	0.2	Below Standard	0.0	0.0	0.0
Eco_36	Unnamed woodland 36	515730	158560	AW	16.5	16.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_37	Unnamed woodland 37	525190	152440	AW	26.5	26.8	0.3	Below Standard	0.0	0.0	0.0
Eco_38	Unnamed woodland 38	527547	133792	AW	22.7	23.0	0.3	Below Standard	0.0	0.1	0.1
Eco_39	Unnamed woodland 39	528608	134109	AW	16.1	16.3	0.2	Below Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_40	Unnamed woodland 40	527605	133743	AW	17.6	17.8	0.2	Below Standard	0.0	0.0	0.0
Eco_41	Unnamed woodland 41	526557	122368	AW	15.3	15.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_42	Black Pit Shaw	526526	127446	AW	27.6	27.8	0.2	Below Standard	0.0	0.1	0.1
Eco_43	Unnamed woodland 42	510041	158060	AW	45.2	45.7	0.5	Above Standard	0.0	0.0	0.0
Eco_44	Unnamed woodland 43	501494	169248	AW	21.4	21.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_45	Unnamed woodland 44	517407	161693	AW	14.1	14.2	0.1	Below Standard	0.0	0.0	0.0
Eco_46	Unnamed woodland 45	531237	139543	AW	12.4	12.5	0.1	Below Standard	0.1	0.1	0.0
Eco_47	Unnamed woodland 46 & Bridges Wood	530604	141493	AW & LWS	17.8	18.2	0.4	Below Standard	0.1	0.1	0.0
Eco_48	Unnamed woodland 47	556425	158161	AW	17.2	17.3	0.1	Below Standard	0.0	0.0	0.0
Eco_49	Unnamed woodland 48	530384	138064	AW	16.5	16.7	0.2	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_50	Unnamed woodland 49	531894	143577	AW	13.2	13.4	0.2	Below Standard	0.1	0.0	-0.1
Eco_51	Unnamed woodland 50	532300	136745	AW	11.5	11.6	0.1	Below Standard	0.0	0.0	0.0
Eco_52	Unnamed woodland 51	530227	137638	AW	28.8	29.2	0.4	Below Standard	0.0	0.0	0.0
Eco_53	Unnamed woodland 52	529726	138683	AW	37.1	37.5	0.4	Above Standard	0.1	0.0	-0.1
Eco_54	Unnamed woodland 53	521548	154288	AW	63.3	63.9	0.6	Above Standard	0.0	0.0	0.0
Eco_55	Unnamed woodland 54	530423	144719	AW	13.4	13.8	0.4	Below Standard	0.1	0.1	0.0
Eco_56	Park Farm East	526286	128958	AW	27.5	27.5	<0.1	Below Standard	0.1	0.0	-0.1
Eco_57	Unnamed woodland 55	528974	138357	AW	19.3	19.5	0.2	Below Standard	0.1	0.0	-0.1
Eco_58	Unnamed woodland 56	539256	154018	AW	18.3	18.5	0.2	Below Standard	0.0	0.0	0.0
Eco_59	Unnamed woodland 57	523481	122739	AW	18.5	18.7	0.2	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_60	Unnamed woodland 58	532189	140120	AW & LWS	11.0	11.1	0.1	Below Standard	0.0	0.1	0.1
Eco_61	Unnamed woodland 59	532587	135770	AW	11.2	11.3	0.1	Below Standard	0.1	0.1	0.0
Eco_62	Unnamed woodland 60	529661	136310	AW	14.2	14.3	0.1	Below Standard	0.0	0.1	0.1
Eco_63	Unnamed woodland 61	535078	152937	AW	29.3	29.6	0.3	Below Standard	0.0	0.0	0.0
Eco_64	Unnamed woodland 62	529677	139658	AW	18.5	18.7	0.2	Below Standard	0.1	0.1	0.0
Eco_65	Unnamed woodland 63	525334	122471	AW	18.8	18.9	0.1	Below Standard	0.0	0.0	0.0
Eco_66	Unnamed woodland 64	529961	140186	AW	15.8	16.0	0.2	Below Standard	0.1	0.1	0.0
Eco_67	Unnamed woodland 65	531051	136946	AW	10.4	10.5	0.1	Below Standard	0.0	0.0	0.0
Eco_68	Unnamed woodland 66	529642	140790	AW	15.9	16.1	0.2	Below Standard	0.2	0.2	0.0
Eco_69	Unnamed woodland 67	530330	137316	AW	31.5	32.1	0.6	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_70	Unnamed woodland 68	525757	152502	AW	19.5	19.6	0.1	Below Standard	0.1	0.0	-0.1
Eco_71	Unnamed woodland 69	527003	133654	AW	18.5	18.7	0.2	Below Standard	0.0	0.1	0.1
Eco_72	Unnamed woodland 70	494574	163570	AW	37.0	37.1	0.1	Above Standard	0.0	0.0	0.0
Eco_73	Unnamed woodland 71	535968	152765	AW	34.2	34.5	0.3	Above Standard	0.0	0.0	0.0
Eco_74	Unnamed woodland 72	526131	152210	AW	15.8	15.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_75	Unnamed woodland 73	528649	154907	AW	16.1	16.2	0.1	Below Standard	0.0	0.0	0.0
Eco_76	Unnamed woodland 74	530809	153730	AW	17.7	17.8	0.1	Below Standard	0.1	0.0	-0.1
Eco_77	Unnamed woodland 75	499589	166515	AW	34.0	34.1	0.1	Above Standard	0.0	0.0	0.0
Eco_78	Unnamed woodland 76 & Worthway	532400	136825	AW & LWS	12.9	13.0	0.1	Below Standard	0.0	0.0	0.0
Eco_79	Unnamed woodland 77	530591	137067	AW	14.7	14.8	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_80	Unnamed woodland 78	531348	136758	AW	12.6	12.8	0.2	Below Standard	0.0	0.1	0.1
Eco_81	Unnamed woodland 79	530517	153763	AW	20.4	20.6	0.2	Below Standard	0.0	0.0	0.0
Eco_82	Unnamed woodland 80	531224	153204	AW	35.3	35.7	0.4	Above Standard	0.0	0.1	0.1
Eco_83	Unnamed woodland 81	521126	155006	AW	32.2	32.5	0.3	Above Standard	0.0	0.0	0.0
Eco_84	Unnamed woodland 82	530841	146707	AW	26.1	27.0	0.9	Below Standard	0.0	0.0	0.0
Eco_85	Unnamed woodland 83	550479	157555	AW	15.9	15.9	<0.1	Below Standard	0.1	0.0	-0.1
Eco_86	Unnamed woodland 84	532225	145917	AW	12.1	12.3	0.2	Below Standard	0.0	0.0	0.0
Eco_87	Unnamed woodland 85	530526	138262	AW	15.9	16.1	0.2	Below Standard	0.0	0.0	0.0
Eco_88	Unnamed woodland 86	526590	122160	AW	19.7	19.8	0.1	Below Standard	0.0	0.0	0.0
Eco_89	Unnamed woodland 87	541784	154387	AW	35.5	35.9	0.4	Above Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_90	Unnamed woodland 88	525226	144825	AW	10.7	10.9	0.2	Below Standard	0.0	0.1	0.1
Eco_91	Unnamed woodland 89	529861	138393	AW	17.0	17.2	0.2	Below Standard	0.1	0.1	0.0
Eco_92	Unnamed woodland 90	540440	154006	AW	39.4	39.8	0.4	Above Standard	0.0	0.0	0.0
Eco_93	Unnamed woodland 91	531512	151323	AW	24.8	25.5	0.7	Below Standard	0.0	0.0	0.0
Eco_94	Unnamed woodland 92	519614	156246	AW	20.8	20.9	0.1	Below Standard	0.0	0.0	0.0
Eco_95	Unnamed woodland 93	536997	152914	AW	20.8	21.0	0.2	Below Standard	0.0	0.0	0.0
Eco_96	Unnamed woodland 94	531194	151728	AW	20.7	21.2	0.5	Below Standard	0.0	0.0	0.0
Eco_97	Unnamed woodland 95	542143	154601	AW	28.2	28.5	0.3	Below Standard	0.0	0.1	0.1
Eco_98	Unnamed woodland 96	531385	145205	AW	13.3	13.7	0.4	Below Standard	0.0	0.0	0.0
Eco_99	Unnamed woodland 97	541156	153946	AW	14.3	14.4	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_100	Unnamed woodland 98	530679	136841	AW	18.3	18.5	0.2	Below Standard	0.1	0.0	-0.1
Eco_101	Unnamed woodland 99	530972	153040	AW	22.8	23.3	0.5	Below Standard	0.0	0.0	0.0
Eco_102	Unnamed woodland 100	531741	146092	AW	15.4	15.7	0.3	Below Standard	0.0	0.1	0.1
Eco_103	Unnamed woodland 101	526330	122469	AW	13.4	13.5	0.1	Below Standard	0.0	0.0	0.0
Eco_104	Unnamed woodland 102	526017	144769	AW	10.6	10.9	0.3	Below Standard	0.0	0.1	0.1
Eco_105	Unnamed woodland 103	511875	157538	AW	34.6	34.9	0.3	Above Standard	0.0	0.0	0.0
Eco_106	Unnamed woodland 104	544021	154658	AW	37.9	38.3	0.4	Above Standard	0.0	0.1	0.1
Eco_107	Unnamed woodland 105	531778	144625	AW	12.7	13.0	0.3	Below Standard	0.1	0.1	0.0
Eco_108	Unnamed woodland 106	527136	145523	AW	10.5	10.8	0.3	Below Standard	0.0	0.1	0.1
Eco_109	Unnamed woodland 107	524166	152502	AW	66.7	67.3	0.6	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_110	Unnamed woodland 108	535036	152780	AW	22.4	22.6	0.2	Below Standard	0.1	0.0	-0.1
Eco_111	Unnamed woodland 109	512659	157867	AW	40.5	40.9	0.4	Above Standard	0.0	0.0	0.0
Eco_112	Unnamed woodland 110	525713	133652	AW	15.7	15.8	0.1	Below Standard	0.1	0.0	-0.1
Eco_113	Unnamed woodland 111	531286	140648	AW	16.3	16.4	0.1	Below Standard	0.1	0.0	-0.1
Eco_114	Unnamed woodland 112	532009	141886	AW	13.5	13.7	0.2	Below Standard	0.0	0.1	0.1
Eco_115	Unnamed woodland 113	528814	145352	AW	11.7	12.0	0.3	Below Standard	0.0	0.0	0.0
Eco_116	Unnamed woodland 114	529969	137215	AW	18.6	18.8	0.2	Below Standard	0.0	0.0	0.0
Eco_117	Unnamed woodland 115	542843	154574	AW	20.9	21.1	0.2	Below Standard	0.0	0.0	0.0
Eco_118	Unnamed woodland 116	547831	156295	AW	47.9	48.4	0.5	Above Standard	0.0	0.0	0.0
Eco_119	Unnamed woodland 117	499631	166595	AW	52.8	52.8	<0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_120	Unnamed woodland 118	531935	152967	AW	25.9	26.1	0.2	Below Standard	0.1	0.0	-0.1
Eco_121	Unnamed woodland 119	532003	145986	AW	12.3	12.6	0.3	Below Standard	0.0	0.1	0.1
Eco_122	Unnamed woodland 120	523816	144240	AW	9.6	9.7	0.1	Below Standard	0.1	0.0	-0.1
Eco_123	Unnamed woodland 121	521578	153898	AW	14.2	14.3	0.1	Below Standard	0.0	0.0	0.0
Eco_124	Unnamed woodland 122	521520	154250	AW	41.6	42.0	0.4	Above Standard	0.0	0.0	0.0
Eco_125	Unnamed woodland 123	537829	153714	AW	62.5	63.2	0.7	Above Standard	0.1	0.1	0.0
Eco_126	Unnamed woodland 124	546275	155591	AW	35.9	36.2	0.3	Above Standard	0.0	0.0	0.0
Eco_127	Unnamed woodland 125	555913	158151	AW	23.1	23.2	0.1	Below Standard	0.0	0.0	0.0
Eco_128	Unnamed woodland 126	556308	158233	AW	15.4	15.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_129	Unnamed woodland 127	529088	134427	AW	17.9	18.0	0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_130	Unnamed woodland 128	525511	152589	AW	28.2	28.5	0.3	Below Standard	0.1	0.1	0.0
Eco_131	Unnamed woodland 129	528480	134101	AW	35.3	35.9	0.6	Above Standard	0.0	0.1	0.1
Eco_132	Unnamed woodland 130	533201	145417	AW	12.6	12.8	0.2	Below Standard	0.0	0.1	0.1
Eco_133	Unnamed woodland 131	525636	133653	AW	14.0	14.1	0.1	Below Standard	0.0	0.0	0.0
Eco_134	Unnamed woodland 132	535515	152934	AW	26.1	26.4	0.3	Below Standard	0.0	0.0	0.0
Eco_135	Unnamed woodland 133	532279	145851	AW	11.3	11.6	0.3	Below Standard	0.0	0.1	0.1
Eco_136	Unnamed woodland 134	538173	153870	AW	26.3	26.5	0.2	Below Standard	0.0	0.0	0.0
Eco_137	Unnamed woodland 135	532920	143392	AW	11.4	11.5	0.1	Below Standard	0.1	0.0	-0.1
Eco_138	Unnamed woodland 136	526331	128792	AW	36.7	36.8	0.1	Above Standard	0.0	0.0	0.0
Eco_139	Unnamed woodland 137	526760	142032	AW	19.6	21.4	1.8	Below Standard	0.1	0.2	0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_140	Unnamed woodland 138	529632	138622	AW	30.4	30.8	0.4	Above Standard	0.1	0.1	0.0
Eco_141	Unnamed woodland 139	550094	157212	AW	16.3	16.4	0.1	Below Standard	0.0	0.0	0.0
Eco_142	Unnamed woodland 140	526282	152454	AW	17.0	17.1	0.1	Below Standard	0.0	0.0	0.0
Eco_143	Unnamed woodland 141	533676	152683	AW	61.4	61.9	0.5	Above Standard	0.0	0.0	0.0
Eco_144	Unnamed woodland 142	505511	161142	AW	23.8	23.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_145	Unnamed woodland 143	549077	156688	AW	36.4	36.8	0.4	Above Standard	0.0	0.0	0.0
Eco_146	Unnamed woodland 144	531027	138494	AW	11.7	11.8	0.1	Below Standard	0.0	0.0	0.0
Eco_147	Unnamed woodland 145	532870	150105	AW	13.9	14.0	0.1	Below Standard	0.0	0.0	0.0
Eco_148	Unnamed woodland 146	525030	144697	AW	9.6	9.8	0.2	Below Standard	0.1	0.1	0.0
Eco_149	Unnamed woodland 147	529146	138504	AW	28.2	28.8	0.6	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_150	Unnamed woodland 148	529745	138892	AW	23.7	23.8	0.1	Below Standard	0.0	0.0	0.0
Eco_151	Unnamed woodland 149	514992	158578	AW	26.7	27.0	0.3	Below Standard	0.0	0.0	0.0
Eco_152	Unnamed woodland 150	532597	152677	AW	30.0	30.2	0.2	Above Standard	0.1	0.0	-0.1
Eco_153	Unnamed woodland 151	531950	136552	AW	12.5	12.6	0.1	Below Standard	0.1	0.0	-0.1
Eco_154	Unnamed woodland 152	529744	139139	AW	20.6	20.7	0.1	Below Standard	0.1	0.1	0.0
Eco_155	Unnamed woodland 153	512602	157891	AW	62.3	63.0	0.7	Above Standard	0.0	0.0	0.0
Eco_156	Unnamed woodland 154	516637	112462	AW	8.0	8.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_157	Unnamed woodland 155	528846	134311	AW	30.4	30.8	0.4	Above Standard	0.0	0.0	0.0
Eco_158	Unnamed woodland 156	499349	166361	AW	25.2	25.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_159	Unnamed woodland 157	537648	153467	AW	32.8	33.1	0.3	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_160	Wallage Wood & Worthway	532407	136816	AW & LWS	11.7	11.9	0.2	Below Standard	0.0	0.1	0.1
Eco_161	Unnamed woodland 158	515370	113465	AW	13.8	13.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_162	Unnamed woodland 159	531637	141746	AW	12.3	12.4	0.1	Below Standard	0.1	0.0	-0.1
Eco_163	Unnamed woodland 160	561953	158307	AW	19.6	19.7	0.1	Below Standard	0.0	0.0	0.0
Eco_164	Unnamed woodland 161	532433	145602	AW	11.4	11.6	0.2	Below Standard	0.1	0.1	0.0
Eco_165	Unnamed woodland 162	494731	163618	AW	30.9	31.0	0.1	Above Standard	0.0	0.0	0.0
Eco_166	Unnamed woodland 163	526650	124330	AW	14.5	14.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_167	Unnamed woodland 164	524715	143953	AW	13.0	13.2	0.2	Below Standard	0.1	0.1	0.0
Eco_168	Unnamed woodland 165	530214	137550	AW	32.4	33.0	0.6	Above Standard	0.1	0.0	-0.1
Eco_169	Unnamed woodland 166	528769	138285	AW	30.5	31.0	0.5	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_170	Unnamed woodland 167	540165	153935	AW	24.9	25.1	0.2	Below Standard	0.0	0.0	0.0
Eco_171	Unnamed woodland 168	531141	144544	AW	16.1	16.6	0.5	Below Standard	0.1	0.0	-0.1
Eco_172	Unnamed woodland 169	532939	146948	AW	13.4	13.6	0.2	Below Standard	0.1	0.1	0.0
Eco_173	Wantley Wood	526645	121827	AW	13.5	13.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_174	Unnamed woodland 170	549812	157465	AW	18.1	18.2	0.1	Below Standard	0.0	0.0	0.0
Eco_175	Unnamed woodland 171	525892	131106	AW	21.1	21.2	0.1	Below Standard	0.0	0.0	0.0
Eco_176	Unnamed woodland 172	532940	152633	AW	29.5	29.8	0.3	Below Standard	0.0	0.0	0.0
Eco_177	Unnamed woodland 173	530717	142176	AW	21.1	21.5	0.4	Below Standard	0.1	0.1	0.0
Eco_178	Unnamed woodland 174	521876	122659	AW	10.3	10.4	0.1	Below Standard	0.0	0.0	0.0
Eco_179	Unnamed woodland 175	530403	139872	AW	31.1	31.6	0.5	Above Standard	0.1	0.1	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_180	Unnamed woodland 176	526422	141894	AW	20.9	22.4	1.5	Below Standard	0.1	0.2	0.1
Eco_181	Unnamed woodland 177	509155	158517	AW	32.5	32.8	0.3	Above Standard	0.0	0.0	0.0
Eco_182	Unnamed woodland 178	528623	155833	AW	13.3	13.4	0.1	Below Standard	0.0	0.0	0.0
Eco_183	Unnamed woodland 179	521339	154668	AW	47.4	47.9	0.5	Above Standard	0.0	0.0	0.0
Eco_184	Unnamed woodland 180	528670	156536	AW	14.9	15.0	0.1	Below Standard	0.0	0.0	0.0
Eco_185	Unnamed woodland 181	520917	120308	AW	10.6	10.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_186	Unnamed woodland 182	526694	123457	AW	23.6	23.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_187	Unnamed woodland 183	537859	153682	AW	36.8	37.2	0.4	Above Standard	0.0	0.0	0.0
Eco_188	Unnamed woodland 184	547769	156231	AW	30.1	30.4	0.3	Above Standard	0.0	0.1	0.1
Eco_189	Unnamed woodland 185	520898	155361	AW	58.7	59.2	0.5	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_190	Unnamed woodland 186	524603	143862	AW	14.9	15.1	0.2	Below Standard	0.1	0.1	0.0
Eco_191	Hazeldean Shaw West	526548	124991	AW	30.3	30.4	0.1	Above Standard	0.0	0.0	0.0
Eco_192	Unnamed woodland 187	528761	140528	AW & LWS	26.8	26.3	-0.5	Below Standard	0.7	0.5	-0.2
Eco_193	Unnamed woodland 188	510006	158009	AW	34.3	34.6	0.3	Above Standard	0.0	0.0	0.0
Eco_194	Unnamed woodland 189	530058	153343	AW	28.5	28.8	0.3	Below Standard	0.1	0.1	0.0
Eco_195	Unnamed woodland 190	556823	158127	AW	12.7	12.8	0.1	Below Standard	0.0	0.0	0.0
Eco_196	Unnamed woodland 191	553458	158511	AW	13.6	13.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_197	Unnamed woodland 192	520185	122797	AW	11.7	11.8	0.1	Below Standard	0.0	0.0	0.0
Eco_198	Unnamed woodland 193	549548	157215	AW	26.3	26.5	0.2	Below Standard	0.0	0.0	0.0
Eco_199	Unnamed woodland 194	520984	121697	AW	8.4	8.5	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_200	Unnamed woodland 195	531990	152705	AW	19.2	19.4	0.2	Below Standard	0.0	0.0	0.0
Eco_201	Unnamed woodland 196	558254	158134	AW	15.4	15.5	0.1	Below Standard	0.0	0.0	0.0
Eco_202	Unnamed woodland 197	517113	161636	AW	18.9	18.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_203	Unnamed woodland 198	525916	132645	AW	18.5	18.6	0.1	Below Standard	0.0	0.0	0.0
Eco_204	Unnamed woodland 199	515524	113428	AW	17.1	17.2	0.1	Below Standard	0.0	0.0	0.0
Eco_205	Heathyground & A264 Copthorne	530697	138723	AW & LWS	16.2	16.4	0.2	Below Standard	0.0	0.0	0.0
Eco_206	Unnamed woodland 200	528878	155228	AW	14.9	15.1	0.2	Below Standard	0.0	0.0	0.0
Eco_207	Unnamed woodland 201	520641	155541	AW	36.4	36.7	0.3	Above Standard	0.1	0.0	-0.1
Eco_208	Chobham Common	497186	164912	Site of Special Scientific Interest (SSSI)	61.0	61.1	0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_209	Chobham Common	496700	164607	National Nature Reserve (NNR)	40.6	40.7	0.1	Above Standard	0.0	0.0	0.0
Eco_210	Thorpe Park No. 1 Gravel Pit	502197	168060	SSSI	25.5	25.6	0.1	Below Standard	0.0	0.0	0.0
Eco_211	Ockham And Wisley	507337	159508	SSSI	74.5	75.0	0.5	Above Standard	0.0	0.0	0.0
Eco_212	Ockham And Wisley	507652	159394	Local Nature Reserve (LNR)	40.5	40.8	0.3	Above Standard	0.0	0.0	0.0
Eco_213	Mole Gap To Reigate Escarpment	526213	152296	SSSI	18.7	18.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_214	Banstead Downs	525418	161686	SSSI	26.7	26.8	0.1	Below Standard	0.0	0.0	0.0
Eco_215	Riddlesdown	532244	160349	SSSI	24.8	24.9	0.1	Below Standard	0.0	0.0	0.0
Eco_216	Woldingham & Oxted Downs	538500	154212	SSSI	18.1	18.2	0.1	Below Standard	0.0	0.0	0.0
Eco_217	Titsey Woods	541704	154398	SSSI	75.1	76.0	0.9	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_218	Westerham Wood	543913	154679	SSSI	53.8	54.4	0.6	Above Standard	0.0	0.0	0.0
Eco_219	Sullington Warren	509652	114140	SSSI	8.9	8.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_220	Epsom And Ashtead Commons	516470	158753	SSSI	25.4	25.5	0.1	Below Standard	0.1	0.0	-0.1
Eco_221	Roundshaw Downs	531124	162877	LNR	14.8	14.9	0.1	Below Standard	0.0	0.0	0.0
Eco_222	Foxley Wood	531502	160821	LNR	14.1	14.2	0.1	Below Standard	0.0	0.0	0.0
Eco_223	Bramley Bank	535060	163764	LNR	14.1	14.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_224	Edolph'S Copse	523353	142633	LNR & LWS	10.4	10.5	0.1	Below Standard	0.1	0.0	-0.1
Eco_225	Unnamed Veteran Tree 1	526193	152310	Ancient Veteran Tree (AVT)	17.4	17.5	0.1	Below Standard	0.0	0.0	0.0
Eco_226	Unnamed Veteran Tree 2	530260	136350	AVT	13.8	13.9	0.1	Below Standard	0.0	0.0	0.0
Eco_227	Unnamed Veteran Tree 3	527613	142718	AVT	19.9	21.0	1.1	Below Standard	0.2	0.2	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_228	Unnamed Veteran Tree 4	529500	138000	AVT	15.4	15.6	0.2	Below Standard	0.0	0.0	0.0
Eco_229	Unnamed Veteran Tree 5	529870	137450	AVT	17.2	17.4	0.2	Below Standard	0.0	0.1	0.1
Eco_230	Unnamed Veteran Tree 6	516488	121685	AVT	13.2	13.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_231	Unnamed Veteran Tree 7	532370	145620	AVT	11.2	11.4	0.2	Below Standard	0.1	0.1	0.0
Eco_232	Unnamed Veteran Tree 8	522420	146940	AVT	10.6	10.6	<0.1	Below Standard	0.1	0.0	-0.1
Eco_233	Unnamed Veteran Tree 9	530990	139440	AVT	12.8	12.9	0.1	Below Standard	0.1	0.1	0.0
Eco_234	Unnamed Veteran Tree 10	526070	122560	AVT	11.9	12.0	0.1	Below Standard	0.0	0.0	0.0
Eco_235	Unnamed Veteran Tree 11	536600	163690	AVT	13.9	13.9	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_236	Unnamed Veteran Tree 12	534940	165720	AVT	16.4	16.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_237	Unnamed Veteran Tree 13	533970	164530	AVT	18.7	18.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_238	Unnamed Veteran Tree 14	528350	144020	AVT	18.7	19.0	0.3	Below Standard	0.1	0.0	-0.1
Eco_239	Unnamed Veteran Tree 15	534380	164390	AVT	15.7	15.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_240	Unnamed Veteran Tree 16	521308	122833	AVT	14.9	14.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_241	Unnamed Veteran Tree 17	520758	165411	AVT	17.7	17.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_242	Unnamed Veteran Tree 18	516072	120251	AVT	11.0	11.1	0.1	Below Standard	0.0	0.0	0.0
Eco_243	Unnamed Veteran Tree 19	520520	119167	AVT	9.1	9.1	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_244	Unnamed Veteran Tree 20	529068	136195	AVT	13.4	13.5	0.1	Below Standard	0.0	0.0	0.0
Eco_245	Unnamed Veteran Tree 21	516578	159678	AVT	18.4	18.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_246	Unnamed Veteran Tree 22	544807	154121	AVT	13.8	13.9	0.1	Below Standard	0.0	0.0	0.0
Eco_247	Unnamed Veteran Tree 23	515741	158637	AVT	20.4	20.5	0.1	Below Standard	0.0	0.0	0.0
Eco_248	Unnamed Veteran Tree 24	529700	137950	AVT	18.2	18.4	0.2	Below Standard	0.0	0.1	0.1
Eco_249	Unnamed Veteran Tree 25	516370	121283	AVT	9.3	9.4	0.1	Below Standard	0.0	0.1	0.1
Eco_250	Unnamed Veteran Tree 26	516360	121457	AVT	8.8	8.9	0.1	Below Standard	0.0	0.0	0.0
Eco_251	Unnamed Veteran Tree 27	534330	166196	AVT	19.0	19.0	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_252	Unnamed Veteran Tree 28	528882	165598	AVT	17.7	17.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_253	Unnamed Veteran Tree 29	533047	146548	AVT	12.2	12.4	0.2	Below Standard	0.0	0.0	0.0
Eco_254	Croham Hurst	533946	162797	AW	15.2	15.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_255	Unnamed Veteran Tree 30	535557	152805	AW	23.9	24.2	0.3	Below Standard	0.0	0.1	0.1
Eco_256	Hardriding Shaw	526585	133503	AW	14.6	14.7	0.1	Below Standard	0.0	0.0	0.0
Eco_257	Unnamed Veteran Tree 31	524018	134632	AW	18.8	19.0	0.2	Below Standard	0.0	0.0	0.0
Eco_258	Beggarsbush Bottom	526536	125394	AW	20.2	20.3	0.1	Below Standard	0.0	0.0	0.0
Eco_259	Unnamed Veteran Tree 32	535110	164660	AVT	16.7	16.8	0.1	Below Standard	0.0	0.1	0.1
Eco_260	Ockham and Wisley	508032	159375	LNR	44.6	44.6	<0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_261	Thursley, Ash, Pirbright & Chobham	496803	164707	Special Protection Area (SPA)	63.3	63.4	0.1	Above Standard	0.0	0.0	0.0
Eco_262	Thames Basin Heaths	508078	159165	SPA	37.8	38.1	0.3	Above Standard	0.0	0.0	0.0
Eco_263	Mole Gap and Reigate Escarpment	524316	152425	SSSI & LWS	30.1	30.4	0.3	Above Standard	0.0	0.0	0.0
Eco_264	Mole Gap and Reigate Escarpment	526053	152026	Special Area of Conservation (SAC)	18.2	18.3	0.1	Below Standard	0.0	0.1	0.1
Eco_265	Target Hill Park	524702	134516	LWS	14.3	14.4	0.1	Below Standard	0.0	0.0	0.0
Eco_266	Buchan Hill Ponds	524209	134598	LWS	20.6	20.8	0.2	Below Standard	0.0	0.1	0.1
Eco_267	Buchan	524607	134483	LWS	15.5	15.7	0.2	Below Standard	0.0	0.1	0.1
Eco_268	Worth Way	528878	136650	LWS	21.1	21.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_269	Worth Meadows	530004	135970	LWS	17.8	18.0	0.2	Below Standard	0.0	0.0	0.0
Eco_270	Copthorne Common	532207	139105	LWS	23.6	23.9	0.3	Below Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_271	Oaken Wood, Stony Plats & High Lines	531476	136510	LWS	10.1	10.2	0.1	Below Standard	0.0	0.0	0.0
Eco_272	Copthrone Meadows	532368	139484	LWS	11.0	11.1	0.1	Below Standard	0.0	0.0	0.0
Eco_273	Cophall Field	532814	140681	LWS	12.5	12.5	<0.1	Below Standard	0.1	0.0	-0.1
Eco_274	Copper Coin Paddocks	532031	141242	LWS	11.4	11.5	0.1	Below Standard	0.1	0.0	-0.1
Eco_275	Bridges Fields	530666	141863	LWS	24.6	25.5	0.9	Below Standard	0.1	0.1	0.0
Eco_276	Wheatfield March	528872	143821	LWS	19.0	19.6	0.6	Below Standard	0.1	0.2	0.1
Eco_277	Withy Gill	527228	142711	LWS	20.3	21.5	1.2	Below Standard	0.1	0.1	0.0
Eco_278	Norleyland Wood	529351	138226	LWS	15.5	15.7	0.2	Below Standard	0.0	0.0	0.0
Eco_279	Charlwood, Stanhill Court Meadow	523447	142392	LWS	10.2	10.4	0.2	Below Standard	0.0	0.0	0.0
Eco_280	Unnamed woodland 202	517795	121097	AW	10.3	10.3	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_281	Unnamed woodland 203	511837	157578	AW	77.8	78.6	0.8	Above Standard	0.0	0.0	0.0
Eco_282	Unnamed woodland 204	533863	145221	AW & LWS	12.8	13.0	0.2	Below Standard	0.0	0.1	0.1
Eco_283	Home Wood	525972	131811	AW	15.0	15.1	0.1	Below Standard	0.0	0.1	0.1
Eco_284	High Wood	525803	131437	AW	13.1	13.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_285	Chantry Mill	509697	113934	SSSI	8.4	8.5	0.1	Below Standard	0.0	0.0	0.0
Eco_286	Unnamed woodland 205	531505	150550	AW	33.2	34.3	1.1	Above Standard	0.0	0.0	0.0
Eco_287	Wellfield Copse	530315	139470	AW	23.2	23.6	0.4	Below Standard	0.0	0.1	0.1
Eco_288	Heathyground Wood	530604	138380	AW	21.7	22.0	0.3	Below Standard	0.0	0.1	0.1
Eco_289	Anton Crescent Wetland	525181	165322	LNR	19.0	19.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_290	Earlswood Common	526238	148677	LNR	17.5	17.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_291	Earlswood Common	525912	148775	LNR	17.1	17.2	0.1	Below Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_292	Unnamed woodland 206	527025	148062	AW	11.2	11.3	0.1	Below Standard	0.0	0.0	0.0
Eco_293	Warnham	516740	132780	LNR	12.2	12.3	0.1	Below Standard	0.0	0.0	0.0
Eco_294	Sayers Common Wood East	527030	117917	AW	17.2	17.3	0.1	Below Standard	0.0	0.0	0.0
Eco_295	Sayers Common Wood	526979	118043	AW	14.1	14.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_296	Slay Pit	527198	120104	AW	10.8	10.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_297	Reed Pond Shaw	530273	116366	AW	13.0	13.1	0.1	Below Standard	0.0	0.0	0.0
Eco_298	Unnamed woodland 207	527975	137590	AW	23.5	23.6	0.1	Below Standard	0.0	0.0	0.0
Eco_299	Unnamed woodland 208	524090	140577	AW	11.8	12.4	0.6	Below Standard	0.1	0.2	0.1
Eco_300	Unnamed woodland 209 & Iffield Brook Wood and Meadows	524591	136721	AW & LWS	12.3	12.4	0.1	Below Standard	0.0	0.0	0.0
Eco_301	Unnamed woodland 210	525287	138934	AW	14.5	14.8	0.3	Below Standard	0.2	0.1	-0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_302	Unnamed woodland 211	528236	140087	AW	28.3	28.9	0.6	Below Standard	0.3	0.2	-0.1
Eco_303	Unnamed woodland 212	524833	137205	AVT	12.4	12.6	0.2	Below Standard	0.0	0.1	0.1
Eco_304	Unnamed woodland 213	524078	141092	AVT	11.5	12.0	0.5	Below Standard	0.0	0.2	0.2
Eco_305	Willoughby Fields	525306	138376	LWS	15.1	15.4	0.3	Below Standard	0.1	0.1	0.0
Eco_306	Glover's Wood	522326	140011	LWS	14.9	14.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_307	Waterlea Meadow	528338	136033	LWS	15.6	15.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_308	The Hawth	527955	136133	LWS	18.0	18.1	0.1	Below Standard	0.0	0.0	0.0
Eco_309	Ewhurst Wood	526138	137365	LWS	20.2	20.4	0.2	Below Standard	0.0	0.1	0.1
Eco_310	Ifield Pond and Surroundings	524486	136529	LWS	11.5	11.7	0.2	Below Standard	0.0	0.1	0.1
Eco_311	Brockle Wood	526122	137447	AW	20.8	20.9	0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2032 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_312	Ewhurst Wood	526182	137398	LWS	20.5	20.6	0.1	Below Standard	0.1	0.0	-0.1
Eco_313	Unnamed woodland 214	523278	137165	AW	13.1	13.3	0.2	Below Standard	0.1	0.1	0.0
Eco_314	Unnamed woodland 215	521674	137670	AW	10.3	10.4	0.1	Below Standard	0.1	0.1	0.0
Eco_315	Unnamed woodland 216	523439	137315	AW	9.7	9.8	0.1	Below Standard	0.1	0.1	0.0
Eco_316	Unnamed woodland 217	524469	138893	AW	12.7	13.1	0.4	Below Standard	0.1	0.2	0.1

SFT 2032 Nitrogen Deposition (kg N/ha/yr) for ecological receptors

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_1	Unnamed woodland 1	Ancient Woodland (AW)	39.1	39.1	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_2	Unnamed woodland 2	AW	52.3	52.6	0.3	10	3	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_3	Unnamed woodland 3	AW	26.4	26.6	0.2	10	2	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_4	Unnamed woodland 4	AW	26.6	26.8	0.2	10	2	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_5	Unnamed woodland 5	AW	24.5	24.6	0.1	10	1	3.8	3.8	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_6	Unnamed woodland 6	AW	42.9	43.1	0.2	10	2	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_7	Unnamed woodland 7	AW	32.8	32.8	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_8	Unnamed woodland 8	AW	30.4	30.5	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_9	Unnamed woodland 9	AW	29.9	29.9	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_10	Unnamed woodland 10	AW	25.3	25.3	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_11	Unnamed woodland 11	AW	26.0	26.1	0.1	10	2	3.9	3.9	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_12	Unnamed woodland 12	AW	44.8	45.1	0.3	10	3	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_13	Unnamed woodland 13	AW	43.3	43.6	0.3	10	3	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_14	Unnamed woodland 14	AW	39.1	39.3	0.2	10	2	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_15	Unnamed woodland 15	AW	54.5	54.6	0.1	10	<0.1	6.0	6.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_16	Unnamed woodland 16 & Bridgeham Wood	AW & Local Wildlife Site (LWS)	28.4	28.6	0.2	10	2	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_17	Unnamed woodland 17	AW	34.1	34.2	0.1	10	1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_18	Unnamed woodland 18	AW	26.9	27.0	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_19	Unnamed woodland 19	AW	27.9	27.9	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_20	Unnamed woodland 20	AW	30.5	30.6	0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_21	Unnamed woodland 21	AW	34.3	34.3	<0.1	10	1	4.8	4.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_22	Unnamed woodland 22	AW	38.7	38.7	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_23	Unnamed woodland 23	AW	27.0	27.0	<0.1	10	1	4.2	4.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_24	Unnamed woodland 24	AW	35.7	35.9	0.2	10	1	4.9	4.9	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_25	Unnamed woodland 25	AW	35.4	35.5	0.1	10	1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_26	Unnamed woodland 26	AW	41.3	41.5	0.2	10	3	5.3	5.3	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_27	Unnamed woodland 27	AW	25.4	25.4	<0.1	10	1	3.9	3.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_28	Unnamed woodland 28	AW	56.0	56.3	0.3	10	4	6.2	6.3	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_29	Unnamed woodland 29	AW	46.3	46.4	0.1	10	1	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_30	Unnamed woodland 30	AW	28.1	28.1	<0.1	10	1	4.2	4.2	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_31	Unnamed woodland 31	AW	25.3	25.4	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_32	Unnamed woodland 32	AW	64.0	64.3	0.3	10	4	6.8	6.9	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1
Eco_33	Unnamed woodland 33	AW	47.7	49.0	1.3	10	13	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Eco_34	Unnamed woodland 34	AW	81.6	82.1	0.5	10	5	8.4	8.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_35	Unnamed woodland 35	AW	40.1	40.3	0.2	10	2	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_36	Unnamed woodland 36	AW	30.6	30.7	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_37	Unnamed woodland 37	AW	43.3	43.5	0.2	10	2	5.6	5.6	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_38	Unnamed woodland 38	AW	39.5	39.7	0.2	10	2	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_39	Unnamed woodland 39	AW	33.6	33.7	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_40	Unnamed woodland 40	AW	34.2	34.3	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_41	Unnamed woodland 41	AW	30.1	30.1	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_42	Black Pit Shaw	AW	44.2	44.3	0.1	10	1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_43	Unnamed woodland 42	AW	56.7	57.2	0.5	10	4	6.0	6.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_44	Unnamed woodland 43	AW	30.5	30.5	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_45	Unnamed woodland 44	AW	26.6	26.7	0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_46	Unnamed woodland 45	AW	29.4	29.5	0.1	10	1	4.5	4.5	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_47	Unnamed woodland 46 & Bridges Wood	AW & LWS	30.8	31.1	0.3	10	3	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_48	Unnamed woodland 47	AW	35.6	35.7	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_49	Unnamed woodland 48	AW	34.4	34.5	0.1	10	1	4.9	4.9	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_50	Unnamed woodland 49	AW	26.3	26.4	0.1	10	1	4.0	4.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_51	Unnamed woodland 50	AW	28.6	28.7	0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_52	Unnamed woodland 51	AW	49.6	49.9	0.3	10	3	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_53	Unnamed woodland 52	AW	53.8	54.1	0.3	10	3	6.2	6.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_54	Unnamed woodland 53	AW	84.9	85.5	0.6	10	6	8.3	8.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Eco_55	Unnamed woodland 54	AW	26.8	26.9	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_56	Park Farm East	AW	47.3	47.4	0.1	10	1	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_57	Unnamed woodland 55	AW	28.7	28.8	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_58	Unnamed woodland 56	AW	33.6	33.7	0.1	10	1	4.6	4.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_59	Unnamed woodland 57	AW	32.9	33.0	0.1	10	1	4.2	4.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_60	Unnamed woodland 58	AW & LWS	25.8	25.8	<0.1	10	<0.1	4.0	4.0	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_61	Unnamed woodland 59	AW	29.0	29.0	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_62	Unnamed woodland 60	AW	28.3	28.3	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_63	Unnamed woodland 61	AW	45.8	46.0	0.2	10	3	5.5	5.5	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_64	Unnamed woodland 62	AW	31.9	32.0	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_65	Unnamed woodland 63	AW	35.7	35.9	0.2	10	1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_66	Unnamed woodland 64	AW	28.0	28.1	0.1	10	1	4.2	4.2	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_67	Unnamed woodland 65	AW	29.0	29.1	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_68	Unnamed woodland 66	AW	26.8	26.9	0.1	10	1	4.2	4.2	<0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0
Eco_69	Unnamed woodland 67	AW	51.2	51.7	0.5	10	6	6.1	6.1	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_70	Unnamed woodland 68	AW	37.2	37.3	0.1	10	1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_71	Unnamed woodland 69	AW	36.5	36.7	0.2	10	2	4.9	4.9	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_72	Unnamed woodland 70	AW	52.4	52.5	0.1	10	1	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_73	Unnamed woodland 71	AW	48.1	48.3	0.2	10	3	5.7	5.7	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_74	Unnamed woodland 72	AW	30.7	30.7	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_75	Unnamed woodland 73	AW	30.9	30.9	<0.1	10	1	4.7	4.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_76	Unnamed woodland 74	AW	29.6	29.7	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_77	Unnamed woodland 75	AW	44.1	44.1	<0.1	10	<0.1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_78	Unnamed woodland 76 & Worthway	AW & LWS	30.4	30.5	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_79	Unnamed woodland 77	AW	31.5	31.6	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_80	Unnamed woodland 78	AW	31.8	31.9	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_81	Unnamed woodland 79	AW	32.5	32.7	0.2	10	2	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_82	Unnamed woodland 80	AW	50.1	50.4	0.3	10	3	5.8	5.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_83	Unnamed woodland 81	AW	55.4	55.7	0.3	10	3	6.5	6.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_84	Unnamed woodland 82	AW	39.0	39.8	0.8	10	8	4.8	4.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_85	Unnamed woodland 83	AW	32.1	32.1	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_86	Unnamed woodland 84	AW	25.5	25.6	0.1	10	1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_87	Unnamed woodland 85	AW	32.7	32.8	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_88	Unnamed woodland 86	AW	34.8	34.9	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_89	Unnamed woodland 87	AW	50.3	50.6	0.3	10	3	5.8	5.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_90	Unnamed woodland 88	AW	26.3	26.2	-0.1	10	<0.1	4.1	4.1	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_91	Unnamed woodland 89	AW	29.5	29.6	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_92	Unnamed woodland 90	AW	53.6	54.0	0.4	10	4	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_93	Unnamed woodland 91	AW	38.4	39.1	0.7	10	7	5.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Eco_94	Unnamed woodland 92	AW	37.0	37.1	0.1	10	1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_95	Unnamed woodland 93	AW	36.3	36.4	0.1	10	1	4.8	4.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_96	Unnamed woodland 94	AW	34.1	34.5	0.4	10	4	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_97	Unnamed woodland 95	AW	42.8	43.0	0.2	10	2	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_98	Unnamed woodland 96	AW	26.4	26.6	0.2	10	2	3.9	4.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_99	Unnamed woodland 97	AW	27.9	28.0	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_100	Unnamed woodland 98	AW	36.4	36.6	0.2	10	2	5.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_101	Unnamed woodland 99	AW	35.0	35.4	0.4	10	4	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_102	Unnamed woodland 100	AW	25.8	25.9	0.1	10	1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_103	Unnamed woodland 101	AW	28.1	28.2	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_104	Unnamed woodland 102	AW	25.4	25.5	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_105	Unnamed woodland 103	AW	46.7	47.0	0.3	10	3	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_106	Unnamed woodland 104	AW	53.6	53.9	0.3	10	3	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_107	Unnamed woodland 105	AW	26.6	26.7	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_108	Unnamed woodland 106	AW	25.6	25.7	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_109	Unnamed woodland 107	AW	82.4	83.0	0.6	10	6	8.2	8.2	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_110	Unnamed woodland 108	AW	35.8	36.0	0.2	10	2	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_111	Unnamed woodland 109	AW	55.6	56.0	0.4	10	4	5.9	6.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_112	Unnamed woodland 110	AW	32.9	33.0	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_113	Unnamed woodland 111	AW	30.6	30.7	0.1	10	1	4.4	4.4	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_114	Unnamed woodland 112	AW	27.8	27.9	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_115	Unnamed woodland 113	AW	26.1	26.1	<0.1	10	1	4.1	4.1	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_116	Unnamed woodland 114	AW	30.0	30.1	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_117	Unnamed woodland 115	AW	36.2	36.3	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_118	Unnamed woodland 116	AW	70.4	71.0	0.6	10	5	7.5	7.5	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_119	Unnamed woodland 117	AW	69.5	69.6	0.1	10	1	7.1	7.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_120	Unnamed woodland 118	AW	40.2	40.4	0.2	10	2	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_121	Unnamed woodland 119	AW	26.1	26.2	0.1	10	1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_122	Unnamed woodland 120	AW	25.4	25.4	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_123	Unnamed woodland 121	AW	29.4	29.5	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_124	Unnamed woodland 122	AW	58.2	58.6	0.4	10	4	6.4	6.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_125	Unnamed woodland 123	AW	77.3	78.0	0.7	10	6	7.8	7.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_126	Unnamed woodland 124	AW	57.0	57.4	0.4	10	4	6.5	6.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_127	Unnamed woodland 125	AW	41.5	41.6	0.1	10	1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_128	Unnamed woodland 126	AW	32.5	32.6	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_129	Unnamed woodland 127	AW	34.1	34.2	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_130	Unnamed woodland 128	AW	44.9	45.2	0.3	10	3	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_131	Unnamed woodland 129	AW	52.6	53.1	0.5	10	5	6.1	6.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_132	Unnamed woodland 130	AW	23.8	23.9	0.1	10	1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_133	Unnamed woodland 131	AW	30.6	30.6	<0.1	10	1	4.5	4.5	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_134	Unnamed woodland 132	AW	39.7	40.0	0.3	10	2	5.1	5.1	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_135	Unnamed woodland 133	AW	24.7	24.7	<0.1	10	1	3.8	3.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_136	Unnamed woodland 134	AW	40.3	40.5	0.2	10	2	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_137	Unnamed woodland 135	AW	25.3	25.4	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_138	Unnamed woodland 136	AW	53.4	53.5	0.1	10	1	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_139	Unnamed woodland 137	AW	30.8	31.3	0.5	10	5	4.4	4.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_140	Unnamed woodland 138	AW	44.5	44.8	0.3	10	3	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_141	Unnamed woodland 139	AW	32.6	32.6	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_142	Unnamed woodland 140	AW	32.9	32.9	<0.1	10	1	4.8	4.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_143	Unnamed woodland 141	AW	75.5	76.0	0.5	10	5	7.7	7.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_144	Unnamed woodland 142	AW	33.9	33.9	<0.1	10	1	4.4	4.4	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_145	Unnamed woodland 143	AW	59.2	59.5	0.3	10	4	6.7	6.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_146	Unnamed woodland 144	AW	29.4	29.5	0.1	10	1	4.5	4.5	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_147	Unnamed woodland 145	AW	26.6	26.6	<0.1	10	1	4.2	4.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_148	Unnamed woodland 146	AW	24.9	25.0	0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_149	Unnamed woodland 147	AW	40.7	41.2	0.5	10	5	5.2	5.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_150	Unnamed woodland 148	AW	35.9	35.8	-0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_151	Unnamed woodland 149	AW	37.9	38.1	0.2	10	2	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_152	Unnamed woodland 150	AW	45.3	45.5	0.2	10	2	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_153	Unnamed woodland 151	AW	31.6	31.7	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_154	Unnamed woodland 152	AW	34.8	34.8	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_155	Unnamed woodland 153	AW	83.5	84.2	0.7	10	7	7.9	8.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_156	Unnamed woodland 154	AW	18.3	18.3	<0.1	10	<0.1	2.9	2.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_157	Unnamed woodland 155	AW	47.5	47.9	0.4	10	4	5.7	5.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_158	Unnamed woodland 156	AW	34.9	34.9	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_159	Unnamed woodland 157	AW	49.7	50.0	0.3	10	3	5.8	5.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_160	Wallage Wood & Worthway	AW & LWS	29.2	29.2	<0.1	10	1	4.5	4.5	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_161	Unnamed woodland 158	AW	24.5	24.6	0.1	10	<0.1	3.4	3.4	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_162	Unnamed woodland 159	AW	26.1	26.2	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_163	Unnamed woodland 160	AW	34.7	34.7	<0.1	10	1	4.8	4.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_164	Unnamed woodland 161	AW	24.7	24.8	0.1	10	1	3.8	3.8	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_165	Unnamed woodland 162	AW	43.8	43.8	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_166	Unnamed woodland 163	AW	29.9	30.0	0.1	10	<0.1	4.1	4.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Eco_167	Unnamed woodland 164	AW	29.2	29.3	0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_168	Unnamed woodland 165	AW	52.1	52.7	0.6	10	6	6.2	6.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_169	Unnamed woodland 166	AW	43.0	43.5	0.5	10	5	5.4	5.4	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_170	Unnamed woodland 167	AW	38.8	38.9	0.1	10	2	4.9	5.0	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1
Eco_171	Unnamed woodland 168	AW	30.6	31.0	0.4	10	4	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_172	Unnamed woodland 169	AW	24.4	24.5	0.1	10	1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_173	Wantley Wood	AW	28.0	28.0	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_174	Unnamed woodland 170	AW	36.5	36.6	0.1	10	1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_175	Unnamed woodland 171	AW	39.2	39.3	0.1	10	1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_176	Unnamed woodland 172	AW	43.2	43.4	0.2	10	2	5.3	5.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_177	Unnamed woodland 173	AW	35.9	36.2	0.3	10	3	4.7	4.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_178	Unnamed woodland 174	AW	22.5	22.5	<0.1	10	<0.1	3.5	3.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_179	Unnamed woodland 175	AW	48.3	48.7	0.4	10	4	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_180	Unnamed woodland 176	AW	29.5	29.9	0.4	10	4	4.3	4.4	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
Eco_181	Unnamed woodland 177	AW	43.9	44.2	0.3	10	3	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_182	Unnamed woodland 178	AW	31.2	31.3	0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_183	Unnamed woodland 179	AW	64.0	64.5	0.5	10	5	6.9	6.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_184	Unnamed woodland 180	AW	32.9	32.9	<0.1	10	1	4.9	4.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_185	Unnamed woodland 181	AW	24.5	24.5	<0.1	10	<0.1	3.6	3.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)			
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change	
Eco_186	Unnamed woodland 182	AW	40.4	40.4	<0.1	10	1	4.9	4.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	
Eco_187	Unnamed woodland 183	AW	51.9	52.2	0.3	10	3	6.0	6.0	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_188	Unnamed woodland 184	AW	52.1	52.4	0.3	10	3	6.2	6.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_189	Unnamed woodland 185	AW	78.2	78.7	0.5	10	5	8.2	8.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_190	Unnamed woodland 186	AW	30.9	31.0	0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_191	Hazeldean Shaw West	AW	45.9	46.0	0.1	10	1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_192	Unnamed woodland 187	AW & LWS	28.1	27.9	-0.2	10	-2	4.2	4.2	<0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_193	Unnamed woodland 188	AW	47.9	48.2	0.3	10	3	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_194	Unnamed woodland 189	AW	40.9	41.1	0.2	10	3	5.2	5.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
Eco_195	Unnamed woodland 190	AW	29.7	29.7	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_196	Unnamed woodland 191	AW	30.2	30.2	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_197	Unnamed woodland 192	AW	25.7	25.8	0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_198	Unnamed woodland 193	AW	45.9	46.1	0.2	10	2	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_199	Unnamed woodland 194	AW	22.1	22.2	0.1	10	<0.1	3.5	3.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_200	Unnamed woodland 195	AW	31.1	31.2	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_201	Unnamed woodland 196	AW	32.8	32.9	0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_202	Unnamed woodland 197	AW	31.7	31.8	0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_203	Unnamed woodland 198	AW	36.5	36.6	0.1	10	1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_204	Unnamed woodland 199	AW	28.1	28.2	0.1	10	1	3.6	3.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_205	Heathyground & A264 Copthorne	AW & LWS	32.9	33.0	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_206	Unnamed woodland 200	AW	33.3	33.4	0.1	10	1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_207	Unnamed woodland 201	AW	55.9	56.3	0.4	10	3	6.6	6.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_208	Chobham Common	Site of Special Scientific Interest (SSSI)	48.2	48.3	0.1	10	1	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_209	Chobham Common	National Nature Reserve (NNR)	32.2	32.2	<0.1	10	<0.1	2.3	2.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_210	Thorpe Park No. 1 Gravel Pit	SSSI	14.0	14.1	0.1	-	-	1.8	1.8	<0.1	0.0	0.0	0.1	#VALUE!	0.0	0.0	0.0
Eco_211	Ockham And Wisley	SSSI	59.3	59.7	0.4	10	4	5.3	5.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_212	Ockham And Wisley	Local Nature Reserve (LNR)	30.6	30.8	0.2	10	2	3.3	3.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_213	Mole Gap To Reigate Escarpment	SSSI	20.7	20.7	<0.1	5	<0.1	1.5	1.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_214	Banstead Downs	SSSI	25.8	25.9	0.1	15	<0.1	3.2	3.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_215	Riddlesdown	SSSI	40.4	40.5	0.1	10	1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_216	Woldingham & Oxted Downs	SSSI	35.2	35.3	0.1	10	1	2.5	2.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_217	Titsey Woods	SSSI	91.8	92.6	0.8	15	5	9.0	9.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Eco_218	Westerham Wood	SSSI	71.4	71.9	0.5	15	4	7.5	7.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_219	Sullington Warren	SSSI	13.5	13.5	<0.1	10	<0.1	1.0	1.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_220	Epsom And Ashtead Commons	SSSI	40.0	40.2	0.2	10	2	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_221	Roundshaw Downs	LNR	27.0	27.0	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_222	Foxley Wood	LNR	27.2	27.2	<0.1	10	<0.1	4.3	4.3	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_223	Bramley Bank	LNR	30.1	30.1	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_224	Edolph'S Copse	LNR & LWS	26.7	26.7	<0.1	10	1	4.2	4.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_225	Unnamed Veteran Tree 1	Ancient Veteran Tree (AVT)	32.5	32.5	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_226	Unnamed Veteran Tree 2	AVT	31.7	31.8	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_227	Unnamed Veteran Tree 3	AVT	28.9	29.2	0.3	5	5	4.3	4.3	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_228	Unnamed Veteran Tree 4	AVT	27.7	27.8	0.1	10	1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_229	Unnamed Veteran Tree 5	AVT	28.9	29.0	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_230	Unnamed Veteran Tree 6	AVT	30.3	30.4	0.1	10	1	4.2	4.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_231	Unnamed Veteran Tree 7	AVT	24.7	24.7	<0.1	10	1	3.8	3.8	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_232	Unnamed Veteran Tree 8	AVT	25.0	25.1	0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_233	Unnamed Veteran Tree 9	AVT	29.5	29.5	<0.1	10	1	4.5	4.5	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_234	Unnamed Veteran Tree 10	AVT	26.8	26.9	0.1	5	1	3.9	3.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_235	Unnamed Veteran Tree 11	AVT	29.9	29.9	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_236	Unnamed Veteran Tree 12	AVT	25.7	25.7	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_237	Unnamed Veteran Tree 13	AVT	29.7	29.7	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_238	Unnamed Veteran Tree 14	AVT	32.7	32.6	-0.1	10	-1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_239	Unnamed Veteran Tree 15	AVT	28.6	28.6	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_240	Unnamed Veteran Tree 16	AVT	28.3	28.2	-0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_241	Unnamed Veteran Tree 17	AVT	24.7	24.7	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_242	Unnamed Veteran Tree 18	AVT	27.4	27.5	0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_243	Unnamed Veteran Tree 19	AVT	22.9	22.9	<0.1	10	<0.1	3.5	3.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_244	Unnamed Veteran Tree 20	AVT	27.6	27.6	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_245	Unnamed Veteran Tree 21	AVT	33.1	33.1	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_246	Unnamed Veteran Tree 22	AVT	26.5	26.5	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_247	Unnamed Veteran Tree 23	AVT	36.3	36.5	0.2	10	1	4.9	4.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_248	Unnamed Veteran Tree 24	AVT	30.0	30.1	0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_249	Unnamed Veteran Tree 25	AVT	25.5	25.5	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_250	Unnamed Veteran Tree 26	AVT	24.9	24.9	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_251	Unnamed Veteran Tree 27	AVT	26.0	26.0	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_252	Unnamed Veteran Tree 28	AVT	25.6	25.7	0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_253	Unnamed Veteran Tree 29	AVT	23.8	23.9	0.1	10	1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_254	Croham Hurst	AW	28.0	28.1	0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_255	Unnamed Veteran Tree 30	AW	39.3	39.5	0.2	10	2	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_256	Hardriding Shaw	AW	32.0	32.1	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_257	Unnamed Veteran Tree 31	AW	34.6	34.8	0.2	10	1	4.7	4.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_258	Beggarsbush Bottom	AW	36.4	36.5	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_259	Unnamed Veteran Tree 32	AVT	32.8	32.8	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_260	Ockham and Wisley	LNR	37.1	37.1	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_261	Thursley, Ash, Pirbright & Chobham	Special Protection Area (SPA)	53.8	53.9	0.1	10	1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_262	Thames Basin Heaths	SPA	46.6	46.9	0.3	5	7	3.3	3.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_263	Mole Gap and Reigate Enscarpment	SSSI & LWS	39.8	40.1	0.3	5	6	2.8	2.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_264	Mole Gap and Reigate Enscarpment	Special Aea of Conservation (SAC)	23.0	23.0	<0.1	5	-1	1.6	1.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_265	Target Hill Park	LWS	29.1	29.1	<0.1	10	1	4.3	4.3	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_266	Buchan Hill Ponds	LWS	35.2	35.3	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_267	Buchan	LWS	29.8	29.9	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_268	Worth Way	LWS	33.4	33.4	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_269	Worth Meadows	LWS	35.1	35.3	0.2	10	2	4.9	5.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_270	Copthorne Common	LWS	26.7	26.8	0.1	5	3	3.3	3.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_271	Oaken Wood, Stony Plats & High Lines	LWS	28.8	28.8	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_272	Cophrone Meadows	LWS	16.6	16.6	<0.1	5	<0.1	2.6	2.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_273	Cophall Field	LWS	27.2	27.2	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_274	Copper Coin Paddocks	LWS	25.6	25.7	0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_275	Bridges Fields	LWS	39.1	40.0	0.9	10	9	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Eco_276	Wheatfield March	LWS	29.6	29.7	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_277	Withy Gill	LWS	18.3	18.6	0.3	20	1	2.7	2.7	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_278	Norleyland Wood	LWS	27.8	27.8	<0.1	10	1	4.3	4.3	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_279	Charlwood, Stanhill Court Meadow	LWS	26.5	26.5	<0.1	10	1	4.1	4.1	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_280	Unnamed woodland 202	AW	26.5	26.5	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_281	Unnamed woodland 203	AW	101.1	102.0	0.9	10	9	9.2	9.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_282	Unnamed woodland 204	AW & LWS	24.4	24.5	0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_283	Home Wood	AW	32.7	32.7	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_284	High Wood	AW	31.3	31.4	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_285	Chantry Mill	SSSI	1.2	1.2	<0.1	-	-	0.1	0.1	<0.1	0.0	0.0	0.0	#VALUE!	0.0	0.0	0.0
Eco_286	Unnamed woodland 205	AW	49.1	50.3	1.2	10	12	5.8	5.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_287	Wellfield Copse	AW	42.3	42.6	0.3	10	3	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_288	Heathyground Wood	AW	40.8	40.9	0.1	10	1	5.4	5.4	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_289	Anton Crescent Wetland	LNR	14.5	14.5	<0.1	10	<0.1	2.3	2.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_290	Earlwood Common	LNR	18.5	18.5	<0.1	15	<0.1	2.6	2.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_291	Earlwood Common	LNR	18.8	18.8	<0.1	15	<0.1	2.7	2.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_292	Unnamed woodland 206	AW	25.3	25.3	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_293	Warnham	LNR	29.1	29.1	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_294	Sayers Common Wood East	AW	34.6	34.7	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_295	Sayers Common Wood	AW	30.5	30.5	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_296	Slay Pit	AW	24.6	24.6	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_297	Reed Pond Shaw	AW	31.2	31.2	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_298	Unnamed woodland 207	AW	36.0	35.9	-0.1	10	-1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_299	Unnamed woodland 208	AW	25.7	25.8	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_300	Unnamed woodland 209 & Ilfield Brook Wood and Meadows	AW & LWS	26.7	26.8	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_301	Unnamed woodland 210	AW	28.4	28.5	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_302	Unnamed woodland 211	AW	33.1	33.3	0.2	10	2	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_303	Unnamed woodland 212	AVT	28.3	28.3	<0.1	5	1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_304	Unnamed woodland 213	AVT	26.0	26.1	0.1	5	2	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_305	Willoughby Fields	LWS	29.9	30.0	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_306	Glover's Wood	LWS	32.1	31.9	-0.2	10	-3	4.5	4.5	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_307	Waterlea Meadow	LWS	26.7	26.7	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_308	The Hawth	LWS	31.9	31.9	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_309	Ewhurst Wood	LWS	34.4	34.5	0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_310	Ifield Pond and Surroundings	LWS	25.9	26.0	0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2032 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2032 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2032 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_311	Brockle Wood	AW	34.5	34.5	<0.1	10	<0.1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_312	Ewhurst Wood	LWS	33.6	33.6	<0.1	10	1	4.7	4.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_313	Unnamed woodland 214	AW	28.8	28.9	0.1	10	1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_314	Unnamed woodland 215	AW	25.0	25.0	<0.1	10	<0.1	4.0	4.0	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_315	Unnamed woodland 216	AW	25.0	25.1	0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_316	Unnamed woodland 217	AW	26.5	26.6	0.1	10	1	4.1	4.1	<0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

SFT 2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$) for ecological receptors

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_1	Unnamed woodland 1	525943	131098	Ancient Woodland (AW)	20.2	20.3	0.1	Below Standard	0.0	0.0	0.0
Eco_2	Unnamed woodland 2	542857	154667	AW	38.6	38.9	0.3	Above Standard	0.0	0.0	0.0
Eco_3	Unnamed woodland 3	531467	145089	AW	12.9	13.1	0.2	Below Standard	0.1	0.0	-0.1
Eco_4	Unnamed woodland 4	530586	146356	AW	15.3	15.6	0.3	Below Standard	0.1	0.1	0.0
Eco_5	Unnamed woodland 5	532274	145591	AW	11.0	11.2	0.2	Below Standard	0.1	0.1	0.0
Eco_6	Unnamed woodland 6	532306	152839	AW	29.7	30.0	0.3	Below Standard	0.0	0.1	0.1
Eco_7	Unnamed woodland 7	529820	136500	AW	17.3	17.4	0.1	Below Standard	0.0	0.1	0.1
Eco_8	Unnamed woodland 8	514076	158271	AW	19.8	19.9	0.1	Below Standard	0.0	0.0	0.0
Eco_9	Unnamed woodland 9	526114	145027	AW	13.4	13.6	0.2	Below Standard	0.1	0.1	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_10	Unnamed woodland 10	525016	146624	AW	10.8	11.0	0.2	Below Standard	0.0	0.1	0.1
Eco_11	Unnamed woodland 11	530472	146440	AW	14.8	15.1	0.3	Below Standard	0.1	0.1	0.0
Eco_12	Unnamed woodland 12	527707	153743	AW	29.6	29.8	0.2	Below Standard	0.0	0.0	0.0
Eco_13	Unnamed woodland 13	526155	152792	AW	27.9	28.1	0.2	Below Standard	0.0	0.0	0.0
Eco_14	Unnamed woodland 14	529754	138709	AW	24.3	24.5	0.2	Below Standard	0.0	0.1	0.1
Eco_15	Unnamed woodland 15	500680	167317	AW	41.4	41.3	-0.1	Above Standard	0.0	0.0	0.0
Eco_16	Unnamed woodland 16 & Bridgeham Wood	531294	142968	AW & Local Wildlife Site (LWS)	14.3	14.5	0.2	Below Standard	0.1	0.1	0.0
Eco_17	Unnamed woodland 17	527116	153173	AW	18.8	18.9	0.1	Below Standard	0.0	0.0	0.0
Eco_18	Unnamed woodland 18	532369	144577	AW	12.2	12.4	0.2	Below Standard	0.1	0.1	0.0
Eco_19	Unnamed woodland 19	503851	164278	AW	18.1	18.1	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_20	Unnamed woodland 20	529116	157271	AW	12.5	12.6	0.1	Below Standard	0.0	0.0	0.0
Eco_21	Unnamed woodland 21	551088	157736	AW	17.5	17.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_22	Unnamed woodland 22	502012	167695	AW	28.9	29.0	0.1	Below Standard	0.0	0.0	0.0
Eco_23	Unnamed woodland 23	523066	142673	AW	10.7	10.8	0.1	Below Standard	0.1	0.0	-0.1
Eco_24	Unnamed woodland 24	526230	133464	AW	17.6	17.7	0.1	Below Standard	0.0	0.0	0.0
Eco_25	Unnamed woodland 25	530332	135918	AW	17.6	17.7	0.1	Below Standard	0.1	0.0	-0.1
Eco_26	Unnamed woodland 26	527300	133743	AW	23.4	23.6	0.2	Below Standard	0.0	0.0	0.0
Eco_27	Unnamed woodland 27	532822	148497	AW	14.1	14.2	0.1	Below Standard	0.0	0.0	0.0
Eco_28	Unnamed woodland 28	537111	153080	AW	39.6	39.9	0.3	Above Standard	0.0	0.0	0.0
Eco_29	Unnamed woodland 29	557442	158181	AW	27.5	27.5	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_30	Unnamed woodland 30	525198	144147	AW	12.2	12.4	0.2	Below Standard	0.1	0.1	0.0
Eco_31	Unnamed woodland 31	524848	142516	AW	11.0	11.3	0.3	Below Standard	0.1	0.1	0.0
Eco_32	Unnamed woodland 32	533241	152685	AW	47.5	47.9	0.4	Above Standard	0.0	0.0	0.0
Eco_33	Unnamed woodland 33	531353	148682	AW	33.3	34.3	1.0	Above Standard	0.0	0.0	0.0
Eco_34	Unnamed woodland 34	520668	155580	AW	63.4	63.9	0.5	Above Standard	0.0	0.0	0.0
Eco_35	Unnamed woodland 35	534334	152696	AW	28.0	28.3	0.3	Below Standard	0.0	0.1	0.1
Eco_36	Unnamed woodland 36	515730	158560	AW	16.6	16.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_37	Unnamed woodland 37	525190	152440	AW	27.0	27.2	0.2	Below Standard	0.0	0.0	0.0
Eco_38	Unnamed woodland 38	527547	133792	AW	21.8	22.0	0.2	Below Standard	0.0	0.0	0.0
Eco_39	Unnamed woodland 39	528608	134109	AW	15.7	15.8	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_40	Unnamed woodland 40	527605	133743	AW	17.1	17.2	0.1	Below Standard	0.0	0.0	0.0
Eco_41	Unnamed woodland 41	526557	122368	AW	14.8	14.9	0.1	Below Standard	0.0	0.0	0.0
Eco_42	Black Pit Shaw	526526	127446	AW	26.5	26.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_43	Unnamed woodland 42	510041	158060	AW	46.0	46.3	0.3	Above Standard	0.0	0.0	0.0
Eco_44	Unnamed woodland 43	501494	169248	AW	21.4	21.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_45	Unnamed woodland 44	517407	161693	AW	14.2	14.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_46	Unnamed woodland 45	531237	139543	AW	12.2	12.3	0.1	Below Standard	0.0	0.0	0.0
Eco_47	Unnamed woodland 46 & Bridges Wood	530604	141493	AW & LWS	17.2	17.6	0.4	Below Standard	0.1	0.1	0.0
Eco_48	Unnamed woodland 47	556425	158161	AW	16.9	16.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_49	Unnamed woodland 48	530384	138064	AW	16.2	16.3	0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_50	Unnamed woodland 49	531894	143577	AW	13.1	13.2	0.1	Below Standard	0.1	0.1	0.0
Eco_51	Unnamed woodland 50	532300	136745	AW	11.5	11.6	0.1	Below Standard	0.1	0.1	0.0
Eco_52	Unnamed woodland 51	530227	137638	AW	27.8	28.0	0.2	Below Standard	0.1	0.0	-0.1
Eco_53	Unnamed woodland 52	529726	138683	AW	35.9	36.0	0.1	Above Standard	0.1	0.0	-0.1
Eco_54	Unnamed woodland 53	521548	154288	AW	64.6	65.2	0.6	Above Standard	0.0	0.0	0.0
Eco_55	Unnamed woodland 54	530423	144719	AW	13.2	13.5	0.3	Below Standard	0.1	0.1	0.0
Eco_56	Park Farm East	526286	128958	AW	26.3	26.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_57	Unnamed woodland 55	528974	138357	AW	19.1	19.3	0.2	Below Standard	0.1	0.1	0.0
Eco_58	Unnamed woodland 56	539256	154018	AW	18.7	18.8	0.1	Below Standard	0.1	0.0	-0.1
Eco_59	Unnamed woodland 57	523481	122739	AW	17.7	17.8	0.1	Below Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_60	Unnamed woodland 58	532189	140120	AW & LWS	10.9	11.0	0.1	Below Standard	0.1	0.1	0.0
Eco_61	Unnamed woodland 59	532587	135770	AW	11.0	11.1	0.1	Below Standard	0.0	0.0	0.0
Eco_62	Unnamed woodland 60	529661	136310	AW	14.0	14.1	0.1	Below Standard	0.0	0.0	0.0
Eco_63	Unnamed woodland 61	535078	152937	AW	29.8	30.3	0.5	Above Standard	0.1	0.0	-0.1
Eco_64	Unnamed woodland 62	529677	139658	AW	18.3	18.3	<0.1	Below Standard	0.2	0.1	-0.1
Eco_65	Unnamed woodland 63	525334	122471	AW	18.0	18.0	<0.1	Below Standard	0.0	0.0	0.0
Eco_66	Unnamed woodland 64	529961	140186	AW	15.6	15.8	0.2	Below Standard	0.2	0.2	0.0
Eco_67	Unnamed woodland 65	531051	136946	AW	10.3	10.4	0.1	Below Standard	0.0	0.0	0.0
Eco_68	Unnamed woodland 66	529642	140790	AW	15.7	15.9	0.2	Below Standard	0.2	0.2	0.0
Eco_69	Unnamed woodland 67	530330	137316	AW	30.2	30.7	0.5	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_70	Unnamed woodland 68	525757	152502	AW	19.4	19.5	0.1	Below Standard	0.0	0.0	0.0
Eco_71	Unnamed woodland 69	527003	133654	AW	18.0	18.1	0.1	Below Standard	0.0	0.0	0.0
Eco_72	Unnamed woodland 70	494574	163570	AW	35.0	35.0	<0.1	Above Standard	0.0	0.0	0.0
Eco_73	Unnamed woodland 71	535968	152765	AW	35.3	35.6	0.3	Above Standard	0.0	0.0	0.0
Eco_74	Unnamed woodland 72	526131	152210	AW	15.6	15.7	0.1	Below Standard	0.0	0.1	0.1
Eco_75	Unnamed woodland 73	528649	154907	AW	16.0	16.1	0.1	Below Standard	0.0	0.0	0.0
Eco_76	Unnamed woodland 74	530809	153730	AW	17.5	17.7	0.2	Below Standard	0.0	0.0	0.0
Eco_77	Unnamed woodland 75	499589	166515	AW	32.3	32.3	<0.1	Above Standard	0.0	0.1	0.1
Eco_78	Unnamed woodland 76 & Worthway	532400	136825	AW & LWS	12.8	13.0	0.2	Below Standard	0.0	0.0	0.0
Eco_79	Unnamed woodland 77	530591	137067	AW	14.4	14.6	0.2	Below Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_80	Unnamed woodland 78	531348	136758	AW	12.3	12.5	0.2	Below Standard	0.0	0.0	0.0
Eco_81	Unnamed woodland 79	530517	153763	AW	20.1	20.2	0.1	Below Standard	0.1	0.0	-0.1
Eco_82	Unnamed woodland 80	531224	153204	AW	35.1	35.3	0.2	Above Standard	0.0	0.0	0.0
Eco_83	Unnamed woodland 81	521126	155006	AW	32.7	33.0	0.3	Above Standard	0.0	0.0	0.0
Eco_84	Unnamed woodland 82	530841	146707	AW	24.9	25.6	0.7	Below Standard	0.0	0.0	0.0
Eco_85	Unnamed woodland 83	550479	157555	AW	15.7	15.7	<0.1	Below Standard	0.1	0.0	-0.1
Eco_86	Unnamed woodland 84	532225	145917	AW	12.1	12.3	0.2	Below Standard	0.1	0.1	0.0
Eco_87	Unnamed woodland 85	530526	138262	AW	15.6	15.8	0.2	Below Standard	0.0	0.1	0.1
Eco_88	Unnamed woodland 86	526590	122160	AW	19.0	19.1	0.1	Below Standard	0.0	0.0	0.0
Eco_89	Unnamed woodland 87	541784	154387	AW	36.7	37.0	0.3	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_90	Unnamed woodland 88	525226	144825	AW	10.5	10.7	0.2	Below Standard	0.0	0.1	0.1
Eco_91	Unnamed woodland 89	529861	138393	AW	16.8	16.9	0.1	Below Standard	0.1	0.0	-0.1
Eco_92	Unnamed woodland 90	540440	154006	AW	40.7	41.0	0.3	Above Standard	0.0	0.0	0.0
Eco_93	Unnamed woodland 91	531512	151323	AW	23.8	24.3	0.5	Below Standard	0.1	0.0	-0.1
Eco_94	Unnamed woodland 92	519614	156246	AW	21.0	21.2	0.2	Below Standard	0.0	0.0	0.0
Eco_95	Unnamed woodland 93	536997	152914	AW	21.3	21.4	0.1	Below Standard	0.0	0.0	0.0
Eco_96	Unnamed woodland 94	531194	151728	AW	20.0	20.4	0.4	Below Standard	0.0	0.0	0.0
Eco_97	Unnamed woodland 95	542143	154601	AW	29.0	29.2	0.2	Below Standard	0.1	0.0	-0.1
Eco_98	Unnamed woodland 96	531385	145205	AW	13.1	13.4	0.3	Below Standard	0.1	0.1	0.0
Eco_99	Unnamed woodland 97	541156	153946	AW	14.4	14.5	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_100	Unnamed woodland 98	530679	136841	AW	17.7	17.9	0.2	Below Standard	0.1	0.0	-0.1
Eco_101	Unnamed woodland 99	530972	153040	AW	22.3	22.7	0.4	Below Standard	0.0	0.0	0.0
Eco_102	Unnamed woodland 100	531741	146092	AW	15.4	15.6	0.2	Below Standard	0.1	0.1	0.0
Eco_103	Unnamed woodland 101	526330	122469	AW	13.1	13.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_104	Unnamed woodland 102	526017	144769	AW	10.6	10.8	0.2	Below Standard	0.1	0.1	0.0
Eco_105	Unnamed woodland 103	511875	157538	AW	35.2	35.4	0.2	Above Standard	0.0	0.0	0.0
Eco_106	Unnamed woodland 104	544021	154658	AW	39.1	39.4	0.3	Above Standard	0.0	0.0	0.0
Eco_107	Unnamed woodland 105	531778	144625	AW	12.5	12.7	0.2	Below Standard	0.1	0.1	0.0
Eco_108	Unnamed woodland 106	527136	145523	AW	10.5	10.7	0.2	Below Standard	0.1	0.1	0.0
Eco_109	Unnamed woodland 107	524166	152502	AW	68.0	68.6	0.6	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_110	Unnamed woodland 108	535036	152780	AW	22.7	23.1	0.4	Below Standard	0.0	0.0	0.0
Eco_111	Unnamed woodland 109	512659	157867	AW	41.2	41.5	0.3	Above Standard	0.0	0.0	0.0
Eco_112	Unnamed woodland 110	525713	133652	AW	15.2	15.3	0.1	Below Standard	0.0	0.0	0.0
Eco_113	Unnamed woodland 111	531286	140648	AW	15.8	15.9	0.1	Below Standard	0.1	0.1	0.0
Eco_114	Unnamed woodland 112	532009	141886	AW	13.2	13.3	0.1	Below Standard	0.1	0.1	0.0
Eco_115	Unnamed woodland 113	528814	145352	AW	11.6	11.9	0.3	Below Standard	0.0	0.1	0.1
Eco_116	Unnamed woodland 114	529969	137215	AW	18.3	18.6	0.3	Below Standard	0.0	0.1	0.1
Eco_117	Unnamed woodland 115	542843	154574	AW	21.4	21.6	0.2	Below Standard	0.0	0.1	0.1
Eco_118	Unnamed woodland 116	547831	156295	AW	49.6	50.0	0.4	Above Standard	0.0	0.0	0.0
Eco_119	Unnamed woodland 117	499631	166595	AW	49.9	49.7	-0.2	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_120	Unnamed woodland 118	531935	152967	AW	26.1	26.3	0.2	Below Standard	0.0	0.0	0.0
Eco_121	Unnamed woodland 119	532003	145986	AW	12.3	12.5	0.2	Below Standard	0.1	0.1	0.0
Eco_122	Unnamed woodland 120	523816	144240	AW	9.5	9.7	0.2	Below Standard	0.0	0.1	0.1
Eco_123	Unnamed woodland 121	521578	153898	AW	14.3	14.4	0.1	Below Standard	0.0	0.1	0.1
Eco_124	Unnamed woodland 122	521520	154250	AW	42.4	42.9	0.5	Above Standard	0.0	0.0	0.0
Eco_125	Unnamed woodland 123	537829	153714	AW	64.7	65.3	0.6	Above Standard	0.0	0.0	0.0
Eco_126	Unnamed woodland 124	546275	155591	AW	37.0	37.3	0.3	Above Standard	0.0	0.0	0.0
Eco_127	Unnamed woodland 125	555913	158151	AW	22.5	22.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_128	Unnamed woodland 126	556308	158233	AW	15.1	15.2	0.1	Below Standard	0.0	0.1	0.1
Eco_129	Unnamed woodland 127	529088	134427	AW	17.4	17.4	<0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_130	Unnamed woodland 128	525511	152589	AW	28.5	28.7	0.2	Below Standard	0.0	0.0	0.0
Eco_131	Unnamed woodland 129	528480	134101	AW	33.6	34.0	0.4	Above Standard	0.0	0.0	0.0
Eco_132	Unnamed woodland 130	533201	145417	AW	12.5	12.7	0.2	Below Standard	0.0	0.1	0.1
Eco_133	Unnamed woodland 131	525636	133653	AW	13.7	13.8	0.1	Below Standard	0.0	0.0	0.0
Eco_134	Unnamed woodland 132	535515	152934	AW	27.0	27.5	0.5	Below Standard	0.0	0.0	0.0
Eco_135	Unnamed woodland 133	532279	145851	AW	11.3	11.5	0.2	Below Standard	0.1	0.1	0.0
Eco_136	Unnamed woodland 134	538173	153870	AW	27.0	27.2	0.2	Below Standard	0.0	0.0	0.0
Eco_137	Unnamed woodland 135	532920	143392	AW	11.3	11.4	0.1	Below Standard	0.1	0.0	-0.1
Eco_138	Unnamed woodland 136	526331	128792	AW	35.0	35.0	<0.1	Above Standard	0.1	0.0	-0.1
Eco_139	Unnamed woodland 137	526760	142032	AW	19.5	21.1	1.6	Below Standard	0.2	0.3	0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_140	Unnamed woodland 138	529632	138622	AW	29.6	29.7	0.1	Below Standard	0.0	0.0	0.0
Eco_141	Unnamed woodland 139	550094	157212	AW	16.1	16.2	0.1	Below Standard	0.0	0.1	0.1
Eco_142	Unnamed woodland 140	526282	152454	AW	16.8	16.9	0.1	Below Standard	0.0	0.0	0.0
Eco_143	Unnamed woodland 141	533676	152683	AW	63.0	63.5	0.5	Above Standard	0.0	0.0	0.0
Eco_144	Unnamed woodland 142	505511	161142	AW	23.9	23.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_145	Unnamed woodland 143	549077	156688	AW	36.5	36.8	0.3	Above Standard	0.0	0.0	0.0
Eco_146	Unnamed woodland 144	531027	138494	AW	11.6	11.7	0.1	Below Standard	0.1	0.0	-0.1
Eco_147	Unnamed woodland 145	532870	150105	AW	13.8	13.9	0.1	Below Standard	0.0	0.0	0.0
Eco_148	Unnamed woodland 146	525030	144697	AW	9.5	9.7	0.2	Below Standard	0.0	0.0	0.0
Eco_149	Unnamed woodland 147	529146	138504	AW	27.3	27.9	0.6	Below Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_150	Unnamed woodland 148	529745	138892	AW	23.2	23.2	<0.1	Below Standard	0.1	0.1	0.0
Eco_151	Unnamed woodland 149	514992	158578	AW	27.1	27.3	0.2	Below Standard	0.0	0.0	0.0
Eco_152	Unnamed woodland 150	532597	152677	AW	30.5	30.7	0.2	Above Standard	0.0	0.0	0.0
Eco_153	Unnamed woodland 151	531950	136552	AW	12.1	12.3	0.2	Below Standard	0.0	0.0	0.0
Eco_154	Unnamed woodland 152	529744	139139	AW	20.1	20.1	<0.1	Below Standard	0.1	0.1	0.0
Eco_155	Unnamed woodland 153	512602	157891	AW	63.5	64.0	0.5	Above Standard	0.0	0.0	0.0
Eco_156	Unnamed woodland 154	516637	112462	AW	7.9	8.0	0.1	Below Standard	0.0	0.0	0.0
Eco_157	Unnamed woodland 155	528846	134311	AW	29.0	29.3	0.3	Below Standard	0.0	0.0	0.0
Eco_158	Unnamed woodland 156	499349	166361	AW	24.3	24.2	-0.1	Below Standard	0.0	0.0	0.0
Eco_159	Unnamed woodland 157	537648	153467	AW	33.8	34.1	0.3	Above Standard	0.0	0.1	0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_160	Wallage Wood & Worthway	532407	136816	AW & LWS	11.7	11.8	0.1	Below Standard	0.0	0.0	0.0
Eco_161	Unnamed woodland 158	515370	113465	AW	13.3	13.7	0.4	Below Standard	0.0	0.0	0.0
Eco_162	Unnamed woodland 159	531637	141746	AW	12.1	12.2	0.1	Below Standard	0.0	0.0	0.0
Eco_163	Unnamed woodland 160	561953	158307	AW	19.2	19.3	0.1	Below Standard	0.0	0.1	0.1
Eco_164	Unnamed woodland 161	532433	145602	AW	11.3	11.5	0.2	Below Standard	0.1	0.1	0.0
Eco_165	Unnamed woodland 162	494731	163618	AW	29.2	29.1	-0.1	Below Standard	0.0	0.0	0.0
Eco_166	Unnamed woodland 163	526650	124330	AW	14.1	14.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_167	Unnamed woodland 164	524715	143953	AW	12.5	12.7	0.2	Below Standard	0.0	0.1	0.1
Eco_168	Unnamed woodland 165	530214	137550	AW	31.0	31.5	0.5	Above Standard	0.0	0.0	0.0
Eco_169	Unnamed woodland 166	528769	138285	AW	29.6	30.1	0.5	Above Standard	0.1	0.1	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_170	Unnamed woodland 167	540165	153935	AW	25.4	25.6	0.2	Below Standard	0.0	0.1	0.1
Eco_171	Unnamed woodland 168	531141	144544	AW	15.6	16.1	0.5	Below Standard	0.1	0.1	0.0
Eco_172	Unnamed woodland 169	532939	146948	AW	13.3	13.5	0.2	Below Standard	0.0	0.1	0.1
Eco_173	Wantley Wood	526645	121827	AW	13.2	13.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_174	Unnamed woodland 170	549812	157465	AW	17.8	17.9	0.1	Below Standard	0.0	0.1	0.1
Eco_175	Unnamed woodland 171	525892	131106	AW	20.3	20.4	0.1	Below Standard	0.0	0.0	0.0
Eco_176	Unnamed woodland 172	532940	152633	AW	30.1	30.3	0.2	Above Standard	0.1	0.0	-0.1
Eco_177	Unnamed woodland 173	530717	142176	AW	20.1	20.5	0.4	Below Standard	0.1	0.1	0.0
Eco_178	Unnamed woodland 174	521876	122659	AW	10.3	10.3	<0.1	Below Standard	0.1	0.0	-0.1
Eco_179	Unnamed woodland 175	530403	139872	AW	29.6	29.9	0.3	Below Standard	0.1	0.1	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_180	Unnamed woodland 176	526422	141894	AW	20.8	22.2	1.4	Below Standard	0.2	0.3	0.1
Eco_181	Unnamed woodland 177	509155	158517	AW	33.0	33.2	0.2	Above Standard	0.0	0.0	0.0
Eco_182	Unnamed woodland 178	528623	155833	AW	13.4	13.5	0.1	Below Standard	0.0	0.1	0.1
Eco_183	Unnamed woodland 179	521339	154668	AW	48.4	48.9	0.5	Above Standard	0.0	0.0	0.0
Eco_184	Unnamed woodland 180	528670	156536	AW	15.0	15.1	0.1	Below Standard	0.0	0.0	0.0
Eco_185	Unnamed woodland 181	520917	120308	AW	10.3	10.4	0.1	Below Standard	0.0	0.0	0.0
Eco_186	Unnamed woodland 182	526694	123457	AW	22.6	22.7	0.1	Below Standard	0.0	0.0	0.0
Eco_187	Unnamed woodland 183	537859	153682	AW	38.0	38.3	0.3	Above Standard	0.0	0.0	0.0
Eco_188	Unnamed woodland 184	547769	156231	AW	31.0	31.2	0.2	Above Standard	0.0	0.0	0.0
Eco_189	Unnamed woodland 185	520898	155361	AW	59.9	60.4	0.5	Above Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_190	Unnamed woodland 186	524603	143862	AW	14.2	14.3	0.1	Below Standard	0.1	0.0	-0.1
Eco_191	Hazeldean Shaw West	526548	124991	AW	29.0	29.0	<0.1	Below Standard	0.1	0.0	-0.1
Eco_192	Unnamed woodland 187	528761	140528	AW & LWS	26.4	25.9	-0.5	Below Standard	0.7	0.4	-0.3
Eco_193	Unnamed woodland 188	510006	158009	AW	34.8	35.1	0.3	Above Standard	0.0	0.0	0.0
Eco_194	Unnamed woodland 189	530058	153343	AW	29.0	28.9	-0.1	Below Standard	0.0	0.0	0.0
Eco_195	Unnamed woodland 190	556823	158127	AW	12.6	12.7	0.1	Below Standard	0.0	0.1	0.1
Eco_196	Unnamed woodland 191	553458	158511	AW	13.4	13.5	0.1	Below Standard	0.0	0.1	0.1
Eco_197	Unnamed woodland 192	520185	122797	AW	11.3	11.4	0.1	Below Standard	0.0	0.0	0.0
Eco_198	Unnamed woodland 193	549548	157215	AW	25.9	26.0	0.1	Below Standard	0.0	0.0	0.0
Eco_199	Unnamed woodland 194	520984	121697	AW	8.4	8.4	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_200	Unnamed woodland 195	531990	152705	AW	19.3	19.5	0.2	Below Standard	0.0	0.1	0.1
Eco_201	Unnamed woodland 196	558254	158134	AW	15.2	15.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_202	Unnamed woodland 197	517113	161636	AW	19.2	19.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_203	Unnamed woodland 198	525916	132645	AW	18.0	18.1	0.1	Below Standard	0.0	0.0	0.0
Eco_204	Unnamed woodland 199	515524	113428	AW	16.4	16.8	0.4	Below Standard	0.0	0.0	0.0
Eco_205	Heathyground & A264 Copthorne	530697	138723	AW & LWS	15.8	16.0	0.2	Below Standard	0.0	0.1	0.1
Eco_206	Unnamed woodland 200	528878	155228	AW	14.7	14.8	0.1	Below Standard	0.0	0.0	0.0
Eco_207	Unnamed woodland 201	520641	155541	AW	37.0	37.4	0.4	Above Standard	0.0	0.0	0.0
Eco_208	Chobham Common	497186	164912	Site of Special Scientific Interest (SSSI)	57.4	57.2	-0.2	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_209	Chobham Common	496700	164607	National Nature Reserve (NNR)	38.0	37.9	-0.1	Above Standard	0.0	0.0	0.0
Eco_210	Thorpe Park No. 1 Gravel Pit	502197	168060	SSSI	25.2	25.2	<0.1	Below Standard	0.0	0.0	0.0
Eco_211	Ockham And Wisley	507337	159508	SSSI	77.2	76.9	-0.3	Above Standard	0.0	0.0	0.0
Eco_212	Ockham And Wisley	507652	159394	Local Nature Reserve (LNR)	41.0	41.3	0.3	Above Standard	0.0	0.0	0.0
Eco_213	Mole Gap To Reigate Escarpment	526213	152296	SSSI	18.3	18.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_214	Banstead Downs	525418	161686	SSSI	27.6	27.6	<0.1	Below Standard	0.0	0.0	0.0
Eco_215	Riddlesdown	532244	160349	SSSI	25.2	25.4	0.2	Below Standard	0.0	0.0	0.0
Eco_216	Woldingham & Oxted Downs	538500	154212	SSSI	18.4	18.5	0.1	Below Standard	0.0	0.0	0.0
Eco_217	Titsey Woods	541704	154398	SSSI	78.0	78.6	0.6	Above Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_218	Westerham Wood	543913	154679	SSSI	55.7	56.2	0.5	Above Standard	0.0	0.0	0.0
Eco_219	Sullington Warren	509652	114140	SSSI	8.8	8.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_220	Epsom And Ashtead Commons	516470	158753	SSSI	25.7	25.8	0.1	Below Standard	0.0	0.0	0.0
Eco_221	Roundshaw Downs	531124	162877	LNR	14.9	14.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_222	Foxley Wood	531502	160821	LNR	14.1	14.2	0.1	Below Standard	0.0	0.0	0.0
Eco_223	Bramley Bank	535060	163764	LNR	14.1	14.2	0.1	Below Standard	0.0	0.0	0.0
Eco_224	Edolph'S Copse	523353	142633	LNR & LWS	10.3	10.4	0.1	Below Standard	0.1	0.0	-0.1
Eco_225	Unnamed Veteran Tree 1	526193	152310	Ancient Veteran Tree (AVT)	17.1	17.2	0.1	Below Standard	0.0	0.0	0.0
Eco_226	Unnamed Veteran Tree 2	530260	136350	AVT	13.5	13.7	0.2	Below Standard	0.0	0.1	0.1
Eco_227	Unnamed Veteran Tree 3	527613	142718	AVT	19.6	20.5	0.9	Below Standard	0.2	0.2	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_228	Unnamed Veteran Tree 4	529500	138000	AVT	15.3	15.5	0.2	Below Standard	0.0	0.1	0.1
Eco_229	Unnamed Veteran Tree 5	529870	137450	AVT	17.0	17.2	0.2	Below Standard	0.0	0.1	0.1
Eco_230	Unnamed Veteran Tree 6	516488	121685	AVT	12.7	12.8	0.1	Below Standard	0.0	0.0	0.0
Eco_231	Unnamed Veteran Tree 7	532370	145620	AVT	11.1	11.3	0.2	Below Standard	0.1	0.1	0.0
Eco_232	Unnamed Veteran Tree 8	522420	146940	AVT	10.5	10.5	<0.1	Below Standard	0.1	0.0	-0.1
Eco_233	Unnamed Veteran Tree 9	530990	139440	AVT	12.6	12.7	0.1	Below Standard	0.1	0.1	0.0
Eco_234	Unnamed Veteran Tree 10	526070	122560	AVT	11.7	11.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_235	Unnamed Veteran Tree 11	536600	163690	AVT	13.9	14.0	0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_236	Unnamed Veteran Tree 12	534940	165720	AVT	16.4	16.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_237	Unnamed Veteran Tree 13	533970	164530	AVT	18.7	18.8	0.1	Below Standard	0.0	0.0	0.0
Eco_238	Unnamed Veteran Tree 14	528350	144020	AVT	18.0	18.3	0.3	Below Standard	0.1	0.1	0.0
Eco_239	Unnamed Veteran Tree 15	534380	164390	AVT	15.7	15.8	0.1	Below Standard	0.0	0.0	0.0
Eco_240	Unnamed Veteran Tree 16	521308	122833	AVT	14.1	14.1	<0.1	Below Standard	0.0	0.0	0.0
Eco_241	Unnamed Veteran Tree 17	520758	165411	AVT	17.8	17.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_242	Unnamed Veteran Tree 18	516072	120251	AVT	10.9	10.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_243	Unnamed Veteran Tree 19	520520	119167	AVT	9.0	9.0	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_244	Unnamed Veteran Tree 20	529068	136195	AVT	13.3	13.3	<0.1	Below Standard	0.1	0.0	-0.1
Eco_245	Unnamed Veteran Tree 21	516578	159678	AVT	18.3	18.4	0.1	Below Standard	0.0	0.0	0.0
Eco_246	Unnamed Veteran Tree 22	544807	154121	AVT	13.8	13.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_247	Unnamed Veteran Tree 23	515741	158637	AVT	20.6	20.7	0.1	Below Standard	0.0	0.0	0.0
Eco_248	Unnamed Veteran Tree 24	529700	137950	AVT	18.0	18.1	0.1	Below Standard	0.0	0.0	0.0
Eco_249	Unnamed Veteran Tree 25	516370	121283	AVT	9.3	9.2	-0.1	Below Standard	0.1	0.0	-0.1
Eco_250	Unnamed Veteran Tree 26	516360	121457	AVT	8.8	8.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_251	Unnamed Veteran Tree 27	534330	166196	AVT	19.0	19.0	<0.1	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_252	Unnamed Veteran Tree 28	528882	165598	AVT	17.7	17.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_253	Unnamed Veteran Tree 29	533047	146548	AVT	12.2	12.3	0.1	Below Standard	0.1	0.0	-0.1
Eco_254	Croham Hurst	533946	162797	AW	15.3	15.3	<0.1	Below Standard	0.0	0.0	0.0
Eco_255	Unnamed Veteran Tree 30	535557	152805	AW	24.8	25.3	0.5	Below Standard	0.0	0.0	0.0
Eco_256	Hardriding Shaw	526585	133503	AW	14.3	14.4	0.1	Below Standard	0.0	0.0	0.0
Eco_257	Unnamed Veteran Tree 31	524018	134632	AW	18.0	18.2	0.2	Below Standard	0.0	0.0	0.0
Eco_258	Beggarsbush Bottom	526536	125394	AW	19.5	19.6	0.1	Below Standard	0.0	0.0	0.0
Eco_259	Unnamed Veteran Tree 32	535110	164660	AVT	16.7	16.9	0.2	Below Standard	0.0	0.1	0.1
Eco_260	Ockham and Wisley	508032	159375	LNR	42.5	42.5	<0.1	Above Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of $30\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_261	Thursley, Ash, Pirbright & Chobham	496803	164707	Special Protection Area (SPA)	59.6	59.4	-0.2	Above Standard	0.0	0.0	0.0
Eco_262	Thames Basin Heaths	508078	159165	SPA	40.3	39.7	-0.6	Above Standard	0.0	0.0	0.0
Eco_263	Mole Gap and Reigate Escarpment	524316	152425	SSSI & LWS	30.6	30.9	0.3	Above Standard	0.0	0.0	0.0
Eco_264	Mole Gap and Reigate Escarpment	526053	152026	Special Area of Conservation (SAC)	17.9	17.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_265	Target Hill Park	524702	134516	LWS	14.0	14.1	0.1	Below Standard	0.0	0.0	0.0
Eco_266	Buchan Hill Ponds	524209	134598	LWS	19.8	19.9	0.1	Below Standard	0.1	0.0	-0.1
Eco_267	Buchan	524607	134483	LWS	15.1	15.3	0.2	Below Standard	0.0	0.1	0.1
Eco_268	Worth Way	528878	136650	LWS	20.4	20.5	0.1	Below Standard	0.0	0.1	0.1
Eco_269	Worth Meadows	530004	135970	LWS	17.3	17.6	0.3	Below Standard	0.0	0.0	0.0
Eco_270	Copthorne Common	532207	139105	LWS	22.5	22.6	0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_271	Oaken Wood, Stony Plats & High Lines	531476	136510	LWS	10.0	10.1	0.1	Below Standard	0.0	0.0	0.0
Eco_272	Copthrone Meadows	532368	139484	LWS	10.9	10.9	<0.1	Below Standard	0.1	0.0	-0.1
Eco_273	Cophall Field	532814	140681	LWS	12.2	12.2	<0.1	Below Standard	0.1	0.0	-0.1
Eco_274	Copper Coin Paddocks	532031	141242	LWS	11.3	11.3	<0.1	Below Standard	0.1	0.0	-0.1
Eco_275	Bridges Fields	530666	141863	LWS	23.3	24.5	1.2	Below Standard	0.1	0.1	0.0
Eco_276	Wheatfield March	528872	143821	LWS	18.8	19.2	0.4	Below Standard	0.2	0.1	-0.1
Eco_277	Withy Gill	527228	142711	LWS	19.9	21.0	1.1	Below Standard	0.2	0.3	0.1
Eco_278	Norleyland Wood	529351	138226	LWS	15.4	15.6	0.2	Below Standard	0.0	0.1	0.1
Eco_279	Charlwood, Stanhill Court Meadow	523447	142392	LWS	10.1	10.3	0.2	Below Standard	0.0	0.0	0.0
Eco_280	Unnamed woodland 202	517795	121097	AW	10.3	10.1	-0.2	Below Standard	0.0	0.0	0.0

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_281	Unnamed woodland 203	511837	157578	AW	79.3	79.9	0.6	Above Standard	0.0	0.0	0.0
Eco_282	Unnamed woodland 204	533863	145221	AW & LWS	12.8	12.9	0.1	Below Standard	0.0	0.0	0.0
Eco_283	Home Wood	525972	131811	AW	14.6	14.7	0.1	Below Standard	0.0	0.1	0.1
Eco_284	High Wood	525803	131437	AW	12.8	12.9	0.1	Below Standard	0.0	0.1	0.1
Eco_285	Chantry Mill	509697	113934	SSSI	8.4	8.4	<0.1	Below Standard	0.0	0.0	0.0
Eco_286	Unnamed woodland 205	531505	150550	AW	31.4	32.3	0.9	Above Standard	0.0	0.0	0.0
Eco_287	Wellfield Copse	530315	139470	AW	22.2	22.6	0.4	Below Standard	0.0	0.1	0.1
Eco_288	Heathyground Wood	530604	138380	AW	21.1	21.3	0.2	Below Standard	0.1	0.1	0.0
Eco_289	Anton Crescent Wetland	525181	165322	LNR	19.0	19.1	0.1	Below Standard	0.0	0.0	0.0
Eco_290	Earlswood Common	526238	148677	LNR	16.9	16.9	<0.1	Below Standard	0.0	0.0	0.0
Eco_291	Earlswood Common	525912	148775	LNR	16.6	16.6	<0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_292	Unnamed woodland 206	527025	148062	AW	11.2	11.3	0.1	Below Standard	0.1	0.1	0.0
Eco_293	Warnham	516740	132780	LNR	12.1	12.1	<0.1	Below Standard	0.1	0.0	-0.1
Eco_294	Sayers Common Wood East	527030	117917	AW	16.7	16.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_295	Sayers Common Wood	526979	118043	AW	13.8	13.8	<0.1	Below Standard	0.0	0.0	0.0
Eco_296	Slay Pit	527198	120104	AW	10.7	10.7	<0.1	Below Standard	0.0	0.0	0.0
Eco_297	Reed Pond Shaw	530273	116366	AW	12.5	12.5	<0.1	Below Standard	0.0	0.0	0.0
Eco_298	Unnamed woodland 207	527975	137590	AW	22.8	22.9	0.1	Below Standard	0.0	0.0	0.0
Eco_299	Unnamed woodland 208	524090	140577	AW	11.8	12.2	0.4	Below Standard	0.2	0.1	-0.1
Eco_300	Unnamed woodland 209 & Iffield Brook Wood and Meadows	524591	136721	AW & LWS	12.2	12.4	0.2	Below Standard	0.0	0.1	0.1
Eco_301	Unnamed woodland 210	525287	138934	AW	14.3	14.6	0.3	Below Standard	0.3	0.2	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_302	Unnamed woodland 211	528236	140087	AW	27.6	28.1	0.5	Below Standard	0.4	0.3	-0.1
Eco_303	Unnamed woodland 212	524833	137205	AVT	12.3	12.4	0.1	Below Standard	0.1	0.0	-0.1
Eco_304	Unnamed woodland 213	524078	141092	AVT	11.5	11.8	0.3	Below Standard	0.1	0.1	0.0
Eco_305	Willoughby Fields	525306	138376	LWS	14.9	15.1	0.2	Below Standard	0.1	0.1	0.0
Eco_306	Glover's Wood	522326	140011	LWS	14.4	14.5	0.1	Below Standard	0.0	0.0	0.0
Eco_307	Waterlea Meadow	528338	136033	LWS	15.5	15.6	0.1	Below Standard	0.0	0.0	0.0
Eco_308	The Hawth	527955	136133	LWS	17.4	17.5	0.1	Below Standard	0.0	0.0	0.0
Eco_309	Ewhurst Wood	526138	137365	LWS	19.6	19.7	0.1	Below Standard	0.1	0.1	0.0
Eco_310	Ifield Pond and Surroundings	524486	136529	LWS	11.5	11.6	0.1	Below Standard	0.1	0.1	0.0
Eco_311	Brockle Wood	526122	137447	AW	20.1	20.1	<0.1	Below Standard	0.1	0.0	-0.1

ID	Name	x	y	Type	2038 Annual mean NOx concentration ($\mu\text{g}/\text{m}^3$)			Comparison Against Standard of 30 $\mu\text{g}/\text{m}^3$	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)		
					Without Project	With Project	Change		Without Project	With Project	Change
Eco_312	Ewhurst Wood	526182	137398	LWS	19.8	19.9	0.1	Below Standard	0.1	0.1	0.0
Eco_313	Unnamed woodland 214	523278	137165	AW	13.0	13.2	0.2	Below Standard	0.0	0.0	0.0
Eco_314	Unnamed woodland 215	521674	137670	AW	10.2	10.4	0.2	Below Standard	0.0	0.1	0.1
Eco_315	Unnamed woodland 216	523439	137315	AW	9.6	9.8	0.2	Below Standard	0.0	0.1	0.1
Eco_316	Unnamed woodland 217	524469	138893	AW	12.6	13.0	0.4	Below Standard	0.2	0.2	0.0

SFT 2038 Nitrogen Deposition (kg N/ha/yr) for ecological receptors

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_1	Unnamed woodland 1	Ancient Woodland (AW)	36.6	36.6	<0.1	10	<0.1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_2	Unnamed woodland 2	AW	51.9	52.2	0.3	10	3	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_3	Unnamed woodland 3	AW	24.7	24.8	0.1	10	1	3.8	3.8	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_4	Unnamed woodland 4	AW	24.9	25.1	0.2	10	2	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_5	Unnamed woodland 5	AW	22.9	23.0	0.1	10	1	3.7	3.7	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_6	Unnamed woodland 6	AW	41.8	41.9	0.1	10	2	5.2	5.3	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1
Eco_7	Unnamed woodland 7	AW	30.6	30.6	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_8	Unnamed woodland 8	AW	29.2	29.3	0.1	10	1	4.0	4.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_9	Unnamed woodland 9	AW	27.9	28.0	0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_10	Unnamed woodland 10	AW	23.7	23.7	<0.1	10	<0.1	3.9	3.9	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_11	Unnamed woodland 11	AW	24.3	24.5	0.2	10	1	3.8	3.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_12	Unnamed woodland 12	AW	43.6	43.8	0.2	10	2	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_13	Unnamed woodland 13	AW	41.8	42.0	0.2	10	2	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_14	Unnamed woodland 14	AW	36.7	36.8	0.1	10	1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_15	Unnamed woodland 15	AW	50.2	50.2	<0.1	10	-1	5.7	5.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_16	Unnamed woodland 16 & Bridgeham Wood	AW & Local Wildlife Site (LWS)	26.5	26.7	0.2	10	2	4.1	4.1	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_17	Unnamed woodland 17	AW	32.3	32.4	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_18	Unnamed woodland 18	AW	25.2	25.3	0.1	10	1	4.0	4.0	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_19	Unnamed woodland 19	AW	26.4	26.4	<0.1	10	<0.1	4.0	4.0	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_20	Unnamed woodland 20	AW	28.7	28.7	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_21	Unnamed woodland 21	AW	32.2	32.2	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_22	Unnamed woodland 22	AW	36.6	36.7	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_23	Unnamed woodland 23	AW	25.2	25.3	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Eco_24	Unnamed woodland 24	AW	33.4	33.5	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_25	Unnamed woodland 25	AW	33.1	33.2	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_26	Unnamed woodland 26	AW	38.6	38.8	0.2	10	2	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_27	Unnamed woodland 27	AW	23.8	23.8	<0.1	10	<0.1	3.7	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_28	Unnamed woodland 28	AW	55.7	56.0	0.3	10	3	6.2	6.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_29	Unnamed woodland 29	AW	43.7	43.7	<0.1	10	<0.1	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_30	Unnamed woodland 30	AW	26.0	26.1	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_31	Unnamed woodland 31	AW	23.7	23.7	<0.1	10	1	3.9	3.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_32	Unnamed woodland 32	AW	63.6	63.9	0.3	10	3	6.8	6.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_33	Unnamed woodland 33	AW	44.2	45.2	1.0	10	10	5.2	5.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_34	Unnamed woodland 34	AW	81.0	81.5	0.5	10	5	8.4	8.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_35	Unnamed woodland 35	AW	39.1	39.2	0.1	10	2	5.0	5.1	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1
Eco_36	Unnamed woodland 36	AW	29.1	29.2	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_37	Unnamed woodland 37	AW	42.0	42.2	0.2	10	2	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_38	Unnamed woodland 38	AW	36.9	37.1	0.2	10	1	5.0	5.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_39	Unnamed woodland 39	AW	31.4	31.5	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_40	Unnamed woodland 40	AW	31.9	32.0	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_41	Unnamed woodland 41	AW	28.2	28.2	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_42	Black Pit Shaw	AW	41.5	41.5	<0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_43	Unnamed woodland 42	AW	56.2	56.5	0.3	10	3	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_44	Unnamed woodland 43	AW	29.0	29.0	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_45	Unnamed woodland 44	AW	25.1	25.1	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_46	Unnamed woodland 45	AW	27.5	27.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_47	Unnamed woodland 46 & Bridges Wood	AW & LWS	28.7	29.0	0.3	10	2	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_48	Unnamed woodland 47	AW	33.5	33.5	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_49	Unnamed woodland 48	AW	32.2	32.2	<0.1	10	1	4.7	4.7	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_50	Unnamed woodland 49	AW	24.6	24.6	<0.1	10	1	3.9	3.9	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_51	Unnamed woodland 50	AW	26.8	26.9	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_52	Unnamed woodland 51	AW	46.5	46.7	0.2	10	2	5.8	5.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_53	Unnamed woodland 52	AW	50.7	50.7	<0.1	10	<0.1	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_54	Unnamed woodland 53	AW	84.6	85.2	0.6	10	6	8.3	8.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_55	Unnamed woodland 54	AW	25.1	25.2	0.1	10	1	4.0	4.0	<0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Eco_56	Park Farm East	AW	44.4	44.4	<0.1	10	<0.1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_57	Unnamed woodland 55	AW	26.9	27.0	0.1	10	1	4.2	4.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_58	Unnamed woodland 56	AW	32.4	32.5	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_59	Unnamed woodland 57	AW	30.7	30.7	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_60	Unnamed woodland 58	AW & LWS	24.1	24.1	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_61	Unnamed woodland 59	AW	27.0	27.1	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_62	Unnamed woodland 60	AW	26.4	26.5	0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_63	Unnamed woodland 61	AW	44.6	45.1	0.5	10	5	5.4	5.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_64	Unnamed woodland 62	AW	30.0	30.0	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_65	Unnamed woodland 63	AW	33.3	33.3	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_66	Unnamed woodland 64	AW	26.1	26.2	0.1	10	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_67	Unnamed woodland 65	AW	27.2	27.2	<0.1	10	<0.1	4.4	4.4	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_68	Unnamed woodland 66	AW	25.1	25.1	<0.1	10	1	4.0	4.0	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_69	Unnamed woodland 67	AW	48.0	48.4	0.4	10	5	5.9	5.9	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_70	Unnamed woodland 68	AW	35.4	35.5	0.1	10	1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_71	Unnamed woodland 69	AW	34.2	34.2	<0.1	10	1	4.8	4.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_72	Unnamed woodland 70	AW	48.7	48.6	-0.1	10	-1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_73	Unnamed woodland 71	AW	47.6	47.9	0.3	10	2	5.7	5.7	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_74	Unnamed woodland 72	AW	28.8	28.8	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_75	Unnamed woodland 73	AW	29.0	29.1	0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_76	Unnamed woodland 74	AW	27.8	27.9	0.1	10	1	4.2	4.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_77	Unnamed woodland 75	AW	40.8	40.7	-0.1	10	<0.1	5.1	5.1	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_78	Unnamed woodland 76 & Worthway	AW & LWS	28.6	28.7	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_79	Unnamed woodland 77	AW	29.5	29.5	<0.1	10	1	4.5	4.6	0.1	0.0	0.0	-0.1	0.0	0.0	0.1	0.1
Eco_80	Unnamed woodland 78	AW	29.7	29.8	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_81	Unnamed woodland 79	AW	30.5	30.6	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_82	Unnamed woodland 80	AW	48.2	48.4	0.2	10	2	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_83	Unnamed woodland 81	AW	54.2	54.5	0.3	10	3	6.5	6.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_84	Unnamed woodland 82	AW	36.2	36.8	0.6	10	6	4.6	4.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_85	Unnamed woodland 83	AW	30.2	30.2	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_86	Unnamed woodland 84	AW	24.0	24.1	0.1	10	1	3.8	3.8	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_87	Unnamed woodland 85	AW	30.6	30.7	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_88	Unnamed woodland 86	AW	32.6	32.7	0.1	10	1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_89	Unnamed woodland 87	AW	50.0	50.2	0.2	10	2	5.7	5.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_90	Unnamed woodland 88	AW	24.5	24.4	-0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_91	Unnamed woodland 89	AW	27.6	27.6	<0.1	10	1	4.3	4.3	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_92	Unnamed woodland 90	AW	53.4	53.7	0.3	10	3	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_93	Unnamed woodland 91	AW	35.7	36.2	0.5	10	5	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_94	Unnamed woodland 92	AW	35.7	35.8	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_95	Unnamed woodland 93	AW	35.2	35.3	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_96	Unnamed woodland 94	AW	31.8	32.1	0.3	10	3	4.5	4.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_97	Unnamed woodland 95	AW	42.1	42.3	0.2	10	2	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_98	Unnamed woodland 96	AW	24.7	24.8	0.1	10	2	3.8	3.8	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_99	Unnamed woodland 97	AW	26.5	26.5	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_100	Unnamed woodland 98	AW	34.0	34.2	0.2	10	2	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_101	Unnamed woodland 99	AW	32.9	33.2	0.3	10	4	4.6	4.6	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_102	Unnamed woodland 100	AW	24.3	24.3	<0.1	10	1	3.8	3.8	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_103	Unnamed woodland 101	AW	26.3	26.3	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_104	Unnamed woodland 102	AW	23.8	23.9	0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_105	Unnamed woodland 103	AW	45.9	46.2	0.3	10	2	5.2	5.3	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Eco_106	Unnamed woodland 104	AW	53.4	53.7	0.3	10	3	6.0	6.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_107	Unnamed woodland 105	AW	24.9	25.0	0.1	10	1	3.9	4.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Eco_108	Unnamed woodland 106	AW	24.0	24.0	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_109	Unnamed woodland 107	AW	82.1	82.6	0.5	10	5	8.1	8.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_110	Unnamed woodland 108	AW	34.5	34.9	0.4	10	4	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_111	Unnamed woodland 109	AW	55.0	55.3	0.3	10	3	5.9	5.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_112	Unnamed woodland 110	AW	30.6	30.7	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_113	Unnamed woodland 111	AW	28.5	28.5	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_114	Unnamed woodland 112	AW	25.9	26.0	0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_115	Unnamed woodland 113	AW	24.4	24.4	<0.1	10	1	4.0	4.0	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_116	Unnamed woodland 114	AW	28.0	28.2	0.2	10	2	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_117	Unnamed woodland 115	AW	35.2	35.3	0.1	10	1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_118	Unnamed woodland 116	AW	70.5	70.9	0.4	10	4	7.5	7.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_119	Unnamed woodland 117	AW	64.5	64.4	-0.1	10	-2	6.8	6.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_120	Unnamed woodland 118	AW	38.9	39.0	0.1	10	1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_121	Unnamed woodland 119	AW	24.6	24.7	0.1	10	1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_122	Unnamed woodland 120	AW	23.7	23.7	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_123	Unnamed woodland 121	AW	27.9	27.9	<0.1	10	1	4.3	4.3	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_124	Unnamed woodland 122	AW	57.5	57.9	0.4	10	4	6.4	6.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_125	Unnamed woodland 123	AW	78.0	78.5	0.5	10	5	7.8	7.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_126	Unnamed woodland 124	AW	56.5	56.8	0.3	10	3	6.5	6.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_127	Unnamed woodland 125	AW	39.1	39.1	<0.1	10	<0.1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_128	Unnamed woodland 126	AW	30.5	30.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_129	Unnamed woodland 127	AW	31.9	31.9	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_130	Unnamed woodland 128	AW	43.5	43.8	0.3	10	2	5.6	5.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_131	Unnamed woodland 129	AW	49.2	49.5	0.3	10	3	5.8	5.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_132	Unnamed woodland 130	AW	22.3	22.4	0.1	10	<0.1	3.6	3.6	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_133	Unnamed woodland 131	AW	28.5	28.6	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_134	Unnamed woodland 132	AW	39.0	39.5	0.5	10	5	5.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_135	Unnamed woodland 133	AW	23.1	23.2	0.1	10	1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_136	Unnamed woodland 134	AW	39.4	39.5	0.1	10	1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_137	Unnamed woodland 135	AW	23.7	23.7	<0.1	10	<0.1	3.9	3.9	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_138	Unnamed woodland 136	AW	50.1	50.1	<0.1	10	<0.1	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_139	Unnamed woodland 137	AW	29.1	29.6	0.5	10	5	4.3	4.4	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Eco_140	Unnamed woodland 138	AW	42.0	42.0	<0.1	10	<0.1	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_141	Unnamed woodland 139	AW	30.6	30.7	0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_142	Unnamed woodland 140	AW	30.9	30.9	<0.1	10	1	4.7	4.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_143	Unnamed woodland 141	AW	75.5	75.9	0.4	10	4	7.6	7.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_144	Unnamed woodland 142	AW	32.5	32.6	0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_145	Unnamed woodland 143	AW	57.4	57.8	0.4	10	3	6.6	6.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_146	Unnamed woodland 144	AW	27.5	27.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_147	Unnamed woodland 145	AW	24.9	24.9	<0.1	10	1	4.0	4.0	<0.1	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_148	Unnamed woodland 146	AW	23.3	23.3	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_149	Unnamed woodland 147	AW	38.2	38.6	0.4	10	5	5.1	5.1	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_150	Unnamed woodland 148	AW	33.7	33.5	-0.2	10	-2	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_151	Unnamed woodland 149	AW	36.9	37.0	0.1	10	2	4.6	4.6	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_152	Unnamed woodland 150	AW	44.3	44.5	0.2	10	2	5.4	5.4	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_153	Unnamed woodland 151	AW	29.5	29.6	0.1	10	1	4.5	4.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_154	Unnamed woodland 152	AW	32.6	32.5	-0.1	10	-2	4.7	4.6	-0.1	0.0	0.0	0.1	0.0	0.0	0.0	-0.1
Eco_155	Unnamed woodland 153	AW	83.4	84.0	0.6	10	6	7.9	8.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_156	Unnamed woodland 154	AW	17.1	17.1	<0.1	10	<0.1	2.9	2.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_157	Unnamed woodland 155	AW	44.4	44.7	0.3	10	3	5.5	5.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_158	Unnamed woodland 156	AW	32.4	32.4	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_159	Unnamed woodland 157	AW	49.2	49.5	0.3	10	2	5.8	5.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_160	Wallage Wood & Worthway	AW & LWS	27.3	27.4	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_161	Unnamed woodland 158	AW	22.9	23.2	0.3	10	3	3.3	3.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_162	Unnamed woodland 159	AW	24.4	24.5	0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_163	Unnamed woodland 160	AW	32.6	32.6	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_164	Unnamed woodland 161	AW	23.1	23.2	0.1	10	1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_165	Unnamed woodland 162	AW	40.5	40.4	-0.1	10	-1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_166	Unnamed woodland 163	AW	28.1	28.1	<0.1	10	<0.1	4.0	4.0	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_167	Unnamed woodland 164	AW	27.1	27.1	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_168	Unnamed woodland 165	AW	48.8	49.3	0.5	10	5	5.9	6.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_169	Unnamed woodland 166	AW	40.2	40.6	0.4	10	4	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_170	Unnamed woodland 167	AW	37.7	37.9	0.2	10	2	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_171	Unnamed woodland 168	AW	28.5	28.8	0.3	10	3	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_172	Unnamed woodland 169	AW	22.9	22.9	<0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_173	Wantley Wood	AW	26.2	26.2	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_174	Unnamed woodland 170	AW	34.3	34.4	0.1	10	1	4.9	4.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_175	Unnamed woodland 171	AW	36.7	36.8	0.1	10	1	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_176	Unnamed woodland 172	AW	42.1	42.3	0.2	10	2	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_177	Unnamed woodland 173	AW	33.2	33.5	0.3	10	3	4.5	4.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_178	Unnamed woodland 174	AW	21.0	21.0	<0.1	10	<0.1	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_179	Unnamed woodland 175	AW	45.0	45.3	0.3	10	3	5.7	5.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_180	Unnamed woodland 176	AW	27.7	28.1	0.4	10	4	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_181	Unnamed woodland 177	AW	43.1	43.3	0.2	10	2	4.9	5.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_182	Unnamed woodland 178	AW	29.4	29.5	0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_183	Unnamed woodland 179	AW	63.4	63.9	0.5	10	5	6.8	6.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_184	Unnamed woodland 180	AW	31.1	31.2	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_185	Unnamed woodland 181	AW	22.8	22.9	0.1	10	1	3.5	3.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_186	Unnamed woodland 182	AW	37.9	37.9	<0.1	10	1	4.7	4.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_187	Unnamed woodland 183	AW	51.5	51.8	0.3	10	2	5.9	5.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_188	Unnamed woodland 184	AW	51.5	51.7	0.2	10	2	6.1	6.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_189	Unnamed woodland 185	AW	77.5	78.0	0.5	10	5	8.1	8.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_190	Unnamed woodland 186	AW	28.6	28.6	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_191	Hazeldean Shaw West	AW	43.2	43.2	<0.1	10	1	5.1	5.1	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_192	Unnamed woodland 187	AW & LWS	26.3	26.1	-0.2	10	-2	4.1	4.1	<0.1	0.1	0.0	-0.1	-1.0	0.0	0.0	0.0
Eco_193	Unnamed woodland 188	AW	47.1	47.4	0.3	10	3	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_194	Unnamed woodland 189	AW	39.8	39.7	-0.1	10	-1	5.1	5.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_195	Unnamed woodland 190	AW	27.8	27.9	0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ES Addendum Updated Central Case Aircraft Fleet: May 2024

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_196	Unnamed woodland 191	AW	28.3	28.3	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_197	Unnamed woodland 192	AW	23.9	24.0	0.1	10	1	3.6	3.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_198	Unnamed woodland 193	AW	43.6	43.7	0.1	10	1	5.6	5.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_199	Unnamed woodland 194	AW	20.7	20.7	<0.1	10	<0.1	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_200	Unnamed woodland 195	AW	29.6	29.7	0.1	10	1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_201	Unnamed woodland 196	AW	30.8	30.8	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_202	Unnamed woodland 197	AW	30.5	30.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_203	Unnamed woodland 198	AW	34.2	34.3	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_204	Unnamed woodland 199	AW	26.2	26.6	0.4	10	4	3.5	3.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_205	Heathyground & A264 Copthorne	AW & LWS	30.7	30.8	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_206	Unnamed woodland 200	AW	31.2	31.3	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_207	Unnamed woodland 201	AW	54.8	55.1	0.3	10	3	6.5	6.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_208	Chobham Common	Site of Special Scientific Interest (SSSI)	44.8	44.7	-0.1	10	-1	3.2	3.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_209	Chobham Common	National Nature Reserve (NNR)	29.6	29.6	<0.1	10	<0.1	2.1	2.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_210	Thorpe Park No. 1 Gravel Pit	SSSI	13.3	13.3	<0.1	-	-	1.8	1.8	<0.1	0.0	0.0	0.0	#VALUE!	0.0	0.0	0.0
Eco_211	Ockham And Wisley	SSSI	60.2	60.1	-0.1	10	-1	5.4	5.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_212	Ockham And Wisley	Local Nature Reserve (LNR)	30.2	30.4	0.2	10	2	3.3	3.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_213	Mole Gap To Reigate Escarpment	SSSI	19.4	19.4	<0.1	5	<0.1	1.4	1.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_214	Banstead Downs	SSSI	25.5	25.5	<0.1	15	<0.1	3.2	3.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_215	Riddlesdown	SSSI	39.1	39.2	0.1	10	1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_216	Woldingham & Oxted Downs	SSSI	33.8	33.9	0.1	10	1	2.4	2.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_217	Titsey Woods	SSSI	92.8	93.5	0.7	15	4	9.0	9.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Eco_218	Westerham Wood	SSSI	71.6	72.0	0.4	15	3	7.5	7.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_219	Sullington Warren	SSSI	12.6	12.6	<0.1	10	<0.1	0.9	0.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_220	Epsom And Ashtead Commons	SSSI	38.6	38.7	0.1	10	1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_221	Roundshaw Downs	LNR	25.4	25.4	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_222	Foxley Wood	LNR	25.5	25.5	<0.1	10	<0.1	4.1	4.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_223	Bramley Bank	LNR	28.3	28.4	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_224	Edolph'S Copse	LNR & LWS	24.9	25.0	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.1	1.0	0.0	0.0	0.0
Eco_225	Unnamed Veteran Tree 1	Ancient Veteran Tree (AVT)	30.5	30.5	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Eco_226	Unnamed Veteran Tree 2	AVT	29.6	29.7	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_227	Unnamed Veteran Tree 3	AVT	27.1	27.3	0.2	5	5	4.2	4.2	<0.1	0.1	0.0	0.0	1.0	0.0	0.0	0.0
Eco_228	Unnamed Veteran Tree 4	AVT	25.9	26.0	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_229	Unnamed Veteran Tree 5	AVT	27.0	27.1	0.1	10	1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_230	Unnamed Veteran Tree 6	AVT	28.3	28.3	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_231	Unnamed Veteran Tree 7	AVT	23.1	23.1	<0.1	10	1	3.7	3.7	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_232	Unnamed Veteran Tree 8	AVT	23.4	23.4	<0.1	10	<0.1	3.8	3.8	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_233	Unnamed Veteran Tree 9	AVT	27.5	27.6	0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_234	Unnamed Veteran Tree 10	AVT	25.1	25.1	<0.1	5	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_235	Unnamed Veteran Tree 11	AVT	28.1	28.1	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_236	Unnamed Veteran Tree 12	AVT	24.1	24.1	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_237	Unnamed Veteran Tree 13	AVT	28.1	28.1	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_238	Unnamed Veteran Tree 14	AVT	30.3	30.2	-0.1	10	-1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_239	Unnamed Veteran Tree 15	AVT	26.9	27.0	0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_240	Unnamed Veteran Tree 16	AVT	25.9	25.9	<0.1	10	1	3.7	3.8	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.1
Eco_241	Unnamed Veteran Tree 17	AVT	23.4	23.4	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_242	Unnamed Veteran Tree 18	AVT	25.8	25.7	-0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_243	Unnamed Veteran Tree 19	AVT	21.4	21.4	<0.1	10	<0.1	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_244	Unnamed Veteran Tree 20	AVT	25.7	25.7	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_245	Unnamed Veteran Tree 21	AVT	31.4	31.5	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_246	Unnamed Veteran Tree 22	AVT	24.8	24.9	0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_247	Unnamed Veteran Tree 23	AVT	34.9	35.0	0.1	10	1	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_248	Unnamed Veteran Tree 24	AVT	28.1	28.2	0.1	10	1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_249	Unnamed Veteran Tree 25	AVT	23.9	23.9	<0.1	10	<0.1	3.8	3.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_250	Unnamed Veteran Tree 26	AVT	23.3	23.3	<0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_251	Unnamed Veteran Tree 27	AVT	24.4	24.5	0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_252	Unnamed Veteran Tree 28	AVT	24.1	24.1	<0.1	10	<0.1	3.9	4.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eco_253	Unnamed Veteran Tree 29	AVT	22.3	22.4	0.1	10	<0.1	3.6	3.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_254	Croham Hurst	AW	26.5	26.5	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_255	Unnamed Veteran Tree 30	AW	38.7	39.2	0.5	10	5	5.0	5.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Eco_256	Hardriding Shaw	AW	29.9	30.0	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Eco_257	Unnamed Veteran Tree 31	AW	32.1	32.2	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Eco_258	Beggarsbush Bottom	AW	34.1	34.2	0.1	10	1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Eco_259	Unnamed Veteran Tree 32	AVT	30.9	31.1	0.2	10	1	4.7	4.8	0.1	0.0	0.0	0.1	0.0	0.0	0.0	
Eco_260	Ockham and Wisley	LNR	34.6	34.7	0.1	10	<0.1	3.6	3.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	
Eco_261	Thursley, Ash, Pirbright & Chobham	Special Protection Area (SPA)	50.0	49.8	-0.2	10	-2	3.6	3.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Eco_262	Thames Basin Heaths	SPA	47.8	47.3	-0.5	5	-10	3.4	3.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_263	Mole Gap and Reigate Enscarpment	SSSI & LWS	39.4	39.8	0.4	5	6	2.8	2.8	<0.1	0.0	0.1	0.1	3.0	0.0	0.0	0.0
Eco_264	Mole Gap and Reigate Enscarpment	Special Aea of Conservation (SAC)	21.6	21.6	<0.1	5	-1	1.5	1.5	<0.1	0.0	0.0	0.0	-1.0	0.0	0.0	0.0
Eco_265	Target Hill Park	LWS	27.1	27.2	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_266	Buchan Hill Ponds	LWS	32.7	32.8	0.1	10	1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_267	Buchan	LWS	27.8	27.9	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_268	Worth Way	LWS	30.9	30.9	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_269	Worth Meadows	LWS	32.8	33.1	0.3	10	2	4.8	4.8	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_270	Copthorne Common	LWS	24.8	24.9	0.1	5	2	3.2	3.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_271	Oaken Wood, Stony Plats & High Lines	LWS	26.9	26.9	<0.1	10	1	4.4	4.4	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_272	Cophrone Meadows	LWS	15.5	15.5	<0.1	5	<0.1	2.5	2.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_273	Cophall Field	LWS	25.3	25.3	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_274	Copper Coin Paddocks	LWS	24.0	24.0	<0.1	10	<0.1	3.9	3.9	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_275	Bridges Fields	LWS	36.2	37.3	1.1	10	11	4.8	4.8	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Eco_276	Wheatfield March	LWS	27.7	27.8	0.1	10	1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_277	Withy Gill	LWS	17.0	17.3	0.3	20	1	2.6	2.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_278	Norleyland Wood	LWS	26.0	26.0	<0.1	10	1	4.2	4.2	<0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Eco_279	Charlwood, Stanhill Court Meadow	LWS	24.7	24.8	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_280	Unnamed woodland 202	AW	25.1	24.8	-0.3	10	-3	3.9	3.8	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Eco_281	Unnamed woodland 203	AW	101.4	102.1	0.7	10	8	9.2	9.3	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_282	Unnamed woodland 204	AW & LWS	22.9	23.0	0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_283	Home Wood	AW	30.6	30.6	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_284	High Wood	AW	29.3	29.3	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_285	Chantry Mill	SSSI	1.1	1.1	<0.1	-	-	0.1	0.1	<0.1	0.0	0.0	0.0	#VALUE!	0.0	0.0	0.0
Eco_286	Unnamed woodland 205	AW	45.5	46.4	0.9	10	9	5.5	5.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_287	Wellfield Copse	AW	39.4	39.7	0.3	10	3	5.3	5.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_288	Heathyground Wood	AW	38.2	38.3	0.1	10	1	5.2	5.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_289	Anton Crescent Wetland	LNR	13.7	13.7	<0.1	10	<0.1	2.2	2.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_290	Earlwood Common	LNR	17.2	17.2	<0.1	15	<0.1	2.5	2.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_291	Earlwood Common	LNR	17.4	17.4	<0.1	15	<0.1	2.6	2.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_292	Unnamed woodland 206	AW	23.7	23.7	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_293	Warnham	LNR	27.2	27.2	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_294	Sayers Common Wood East	AW	32.4	32.4	<0.1	10	<0.1	4.5	4.5	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_295	Sayers Common Wood	AW	28.6	28.6	<0.1	10	<0.1	4.2	4.2	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_296	Slay Pit	AW	23.0	23.0	<0.1	10	<0.1	3.7	3.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_297	Reed Pond Shaw	AW	28.9	28.9	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_298	Unnamed woodland 207	AW	33.5	33.5	<0.1	10	<0.1	4.7	4.7	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_299	Unnamed woodland 208	AW	24.0	24.2	0.2	10	1	4.0	4.0	<0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Eco_300	Unnamed woodland 209 & Ilfield Brook Wood and Meadows	AW & LWS	25.0	25.1	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_301	Unnamed woodland 210	AW	26.6	26.7	0.1	10	1	4.2	4.2	<0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Eco_302	Unnamed woodland 211	AW	30.9	31.1	0.2	10	2	4.4	4.5	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
Eco_303	Unnamed woodland 212	AVT	26.5	26.6	0.1	5	1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_304	Unnamed woodland 213	AVT	24.3	24.4	0.1	5	2	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_305	Willoughby Fields	LWS	28.1	28.1	<0.1	10	<0.1	4.3	4.3	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_306	Glover's Wood	LWS	30.0	29.8	-0.2	10	-2	4.4	4.4	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_307	Waterlea Meadow	LWS	24.9	24.9	<0.1	10	<0.1	4.1	4.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_308	The Hawth	LWS	29.5	29.5	<0.1	10	<0.1	4.4	4.4	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_309	Ewhurst Wood	LWS	32.0	32.0	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_310	Ifield Pond and Surroundings	LWS	24.3	24.3	<0.1	10	<0.1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ID	Name	Type	2038 Nitrogen Deposition (kg N/ha/yr)			Lower Critical Load	Change in N Deposition Compared to Lower Critical Load (%)	Difference compared to core scenario ($\mu\text{g}/\text{m}^3$)			2038 Nitrogen Deposition (kg N/ha/yr)			Change in N Deposition Compared to Lower Critical Load (%)	2038 Acid Deposition (keq N/ha/yr)		
			Without Project	With Project	Change			Without Project	With Project	Change	Without Project	With Project	Change		Without Project	With Project	Change
Eco_311	Brockle Wood	AW	32.0	32.0	<0.1	10	-1	4.6	4.6	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_312	Ewhurst Wood	LWS	31.2	31.2	<0.1	10	<0.1	4.6	4.6	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_313	Unnamed woodland 214	AW	27.1	27.3	0.2	10	1	4.2	4.2	<0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Eco_314	Unnamed woodland 215	AW	23.4	23.4	<0.1	10	<0.1	3.9	3.9	<0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Eco_315	Unnamed woodland 216	AW	23.4	23.4	<0.1	10	<0.1	3.9	3.9	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eco_316	Unnamed woodland 217	AW	24.8	24.9	0.1	10	1	4.0	4.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0