GATWICK AIRPORT NORTHERN RUNWAY PROJECT DCO APPLICATION

PINS Reference Number: TR020005



<u>Deadline 3 Response on behalf of CAGNE to Deadline 1 and 2 submissions on Surface Transport Sterling Transport Consultancy Limited</u>

CAGNE WR Issue	Applicant Response (if any) D1 /	IP response D1 / D2	CAGNE based on D1 and D2
	D2		material
Failure to apply	No specific comment in response	ESCC	
relevant guidance	to IP RR's.		The applicant is still failing to
documents		It recognises sources of air pollution around airports	apply the requirements of
		include aircraft engines, airport related traffic on	key policies in the surface
		local roads and surface vehicles at the airport. The	access space.
		DfT requires all proposals for airport development to	
		be 'accompanied by clear surface access proposals	The WR makes clear that the
		which demonstrate how the airport will ensure easy	scheme transport impacts
		and reliable access for passengers, increase the use of	are used to generate a series
		public transport by passengers to access the airport,	of further assessments
		and minimise congestion and other local impacts'	relating to environmental
		(para 5.11), and that developers should pay the costs	matters. The failure to apply
		of upgrading or enhancing road, rail or other	the relevant policy
		transport networks or services where there is a need	framework to these
		to cope with additional passengers travelling to and	assessments must place in
		from expanded or growing airports'.	doubt their validity .
		NPPF An increase in car journeys across Ashdown	The statutory bodies
		Forest would negatively exacerbate the existing	responsible for transport

		impacts on the Special Protection Area. The NPPF requires that harm to biodiversity, from development, should be avoided or adequately mitigated and should not result in the loss or deterioration of irreplaceable habitats unless there are wholly exceptional reasons (para 186). REP 1-070 WSCC No comment (REP 1-068) National Highways National Highways requests that the Applicant and ExA consider the DfT's policy paper, "Strategic road network and the delivery of sustainable development" (DfT Circular 01/2022). That document makes clear at para 44 that "development promoters must put forward clear targets and commitments to manage down the traffic impact of development and maximise the accessibility of and within sites by walking, wheeling, cycling, public transport and shared travel. Targets for achieving a modal shift to sustainable transport will need to be subject to sustained monitoring and management."	matters in the application are noted to have raised concerns in relation to the application of policy by GAL.
Traffic Modelling Scope	The modelling work is considered adequate and in keeping with guidance as set out in the responses above.		CAGNE commented that the scope of the local traffic modelling is too limited in nature to be useful in terms

routes in East Sussex such as the A22 and A264, which feed into the A23/M23 corridor. GAL must also assess the impacts of airport growth on the strategic road network (e.g. M25) and ESCC's highway network beyond the immediate environment of the airport. Instead of GAL committing to achieve annualised mode share targets by the third anniversary of the commencement of dual runway operations and on an annual basis thereafter, GAL should not start operations until the commitments are met, with subsequent passenger growth being constrained until targets are met again. This way the same outcomes are delivered, without uncertainty, and would ensure that the impacts that have been presented are the likely worst case. Gatwick are proposing ambitious coach targets from Kent to Gatwick. If these are not achieved this could have significant implications on the road network from Kent to West Sussex, impacting on East Sussex roads also. East Sussex County Council support Kent CC's request for Gatwick to undertake a sensitivity test on a particular section of the M25 if the modal targets aren't achieved.

GAL must also assess the impacts of airport growth on the strategic road network (e.g. M25) and ESCC's highway network beyond the immediate environment of the airport. **REP 1-070**

of assessing community level impacts.

All three highway authorities share concern about traffic model with its scope and assumptions not agreed by any of the three authorities.

WSCC

The Authorities also have some specific concerns about some of the assumptions which have featured in the modelling.

The Authorities also have some specific concerns about some of the assumptions which have featured in the modelling. This is in particular in the modelling of the baseline in chapter four, particularly with regard to some of the assumptions that are made for the baseline scenarios as to the quantum of car parking that would be available. There are two particular locations where the Authorities are not currently persuaded that what the Applicant proposes ought to be included in a baseline scenario. **REP 1-068)**

National Highways

National Highways are reviewing the traffic modelling. National Highways continues to engage with the Applicant to review the traffic model, baseline and forecast assessments to confirm that the impacts of proposals on the Strategic Road Network are understood, and appropriate mitigation is included in the DCO, where necessary. **REP 1-086**

Traffic Modelling **Uncertainty log**

The modelling that has been undertaken is in accordance with guidance provided in the DfT's Transport Appraisal Guidance and is explained in the Transport WSCC Assessment [AS-079] and detailed information is provided in Transport Assessment Annex B -Strategic Transport Modelling Report [APP260].

ESCC

No specific comment

No specific comment on the uncertainty log but | should be dealt with in DfT quotes the level of demand being too high "There are however concerns that the level of growth assumed by the Applicant is too high, these concerns are supported by the assessment made by York Aviation (see Chapter 6 and Appendix F). This could result in an over forecast of the demand and therefore an over provision of car parking (potentially presenting implications for GAL in achieving its sustainable mode share obligations for surface access) and highway elements of the infrastructure" REP 1-068)

Surrey CC

For both the future baseline and NRP scenarios, the sensitivity tests show a small reduction in the public transport mode shares driven primarily by reduced congestion on the road network and potentially also a result of the post-Covid rail timetable. As a result, the public transport mode share for air passengers is lower than estimated in the Application and Table 32 and Table 33 of TR020005 AS-121 shows that in 2032, GAL is not able to meet the mode share targets set

The CAGNE position remains that the uncertainty log and the scenarios for low and high traffic growth which evolve from it are not truly reflective of how uncertainty TAG Unit M4.

It is noted that further work has now been completed by GAL (AS-121) that deals with the matter of covid-19 effects. This analysis has removed certain schemes from the 'committed' list of schemes included in the traffic model.

The sensitivity test (AS-121) shows less rail use and concern over mode

		out in the SACs for both passengers and staff. REP 2-061	
		National Highways	
		National Highways are reviewing the traffic modelling.	
		National Highways continues to engage with the Applicant to review the traffic model, baseline and forecast assessments to confirm that the impacts of proposals on the Strategic Road Network are understood, and appropriate mitigation is included in the DCO, where necessary. REP 1-086	
Traffic Model Validation	The modelling that has been undertaken is in accordance with	ESCC	CAGNE notes that the LMVR
Incomplete	guidance provided in the DfT's Transport Appraisal Guidance and is explained in the Transport	·	for the strategic transport model has not been exposed to examination.
	Assessment [AS-079] and detailed information is provided in Transport Assessment Annex B - Strategic Transport Modelling Report [APP260].	Further work in relation to the forecast traffic modelling is required as set out in the Procedural Matters letter (PD-006) from the ExA on 24th October 2023. The Highway Authority are currently assessing	It is noted that following parameters / values have been updated in the covid sensitivity test AS-121)
	Sensitivity testing results (AS-121)	this further work, recently submitted by the Applicant, including the document entitled, Accounting for Covid-19 in Transport Modelling (AS-121 and AS-122). REP 1-068)	 Road Traffic Forecasts 2018 (RTF) has been updated with National

7.6.1 The reference case demand shows that highway demand would be 14% lower by 2047 than forecast in the DCO Application at a 24-hour level. Reference case rail demand is projected to be 15% lower by 2047 at a 24-hour level than forecast in the DCO Application.

Kent CC

A Local Model Validation Report (LMVR) is mentioned in the Annex B text but does not appear in the Examination Library. In our Written Representation, KCC requests this being made available, so the performance of the model in the vicinity of M25 Junction 7 (M23) can be confirmed. REP 1-079

National Highways

National Highways continues to engage with the Applicant to review the traffic model, baseline and forecast assessments to confirm that the impacts of proposals on the Strategic Road Network are understood, and appropriate mitigation is included in the DCO, where necessary. **REP 1-086**

- Road Traffic Projections (NRTP) 2022
- National Trip End Model (NTEM) 7.2 has been updated to the latest version 8.0
- TAG Databook has been updated from version 1.17 to 1.21

The revised FY DM models now conveniently show less background traffic than previously but with certain previously 'committed' schemes removed from the modelling (e.g. lower thames crossing) removed.

The worker data has been revised in the covid test but with employee numbers below previous estimates; again this reduces traffic impacts in the FY DM scenarios. The jobs analysis seeks to claim that numbers of jobs FY DM to DS is a negligible change due to the application. This

			emphasises the impact of the additional jobs / parking consented by non-DCO means. The sensitivity test still springs from the unverified base model – no LMVR etc as noted above.
Scope of local traffic modelling	The modelling work is considered adequate and in keeping with guidance as set out in the responses above.	The modelling is not approved. REP 1-070 WSCC No direct comments REP 1-068	CAGNE has recorded in its RR and WR the view that the coverage of local traffic modelling is inadequate.
(Traffic) Growth Factors to 2029, 2032 and 2047	The modelling that has been undertaken is in accordance with guidance provided in the DfT's Transport Appraisal Guidance and is explained in the Transport Assessment [AS-079] and detailed information is provided in Transport Assessment Annex B - Strategic Transport Modelling Report [APP260].	WSCC Further work in relation to the forecast traffic modelling is required as set out in the Procedural Matters letter (PD-006) from the ExA on 24th October 2023. The Highway Authority are currently assessing this further work, recently submitted by the	All three highway authorities share concern about traffic model with its scope and assumptions not agreed by any of the three key highway authorities. CAGNE agrees with these positions and awaits further detail including exposing to

		Applicant, including the document entitled, Accounting for Covid-19 in Transport Modelling (AS-121 and AS-122). REP 1-068	the examination the LVMR for the strategic model. CAGNE is conducting a detailed review of AS1-121 which details new assumptions etc .
Non-incinerating	Increases in freight movements	ESCC	CAGNE has highlighted the
waste disposal	have been considered as set out in		limitations of the freight
plant, freight	Chapter 16 of the Transport	No comments REP 1-070	analysis in respect of the
movements	Assessment [AS079] and these		revised scheme scope.
	movements are included in the	TfSE referred by ESCC	
	strategic modelling work. Overall,		The TfSE / ESCC position
	the strategic modelling shows that	·	appears to suggest that use
	the additional traffic demand	Airport initiatives that will help address key	of public transport by airport
	associated with the Project, taking		users and staff has a positive
	into account the highway		effect on freight movements
	improvement works which form part of the Project, can be	and 98).	generated by the scheme. This is not demonstrated by
	accommodated on the wider		the GAL analysis other than
	highway network and no	wscc	in the most general of terms.
	significant effects are identified.	11300	in the most general or terms.
	significant effects are identified.	No comments REP 1-068	
Rail capacity	The Project includes surface	Network Rail	The applicant does not
	access improvements, as		address the points made by
	summarised in Section 2.2 of the	NR recognises and supports the role that the rail	CAGNE.
	Transport Assessment [AS-079].	network can play in supporting sustainable transport	
	These improvements include new	movements to and from the airport.	The responses made by the
	and improved layouts for the		sector participants reflect

South Terminal, North Terminal and Longbridge roundabouts, as well as enhancements to the A23 London Road and M23 Gatwick Spur.

A comprehensive assessment has been undertaken for rail capacity and this is set out in Chapter 9 of Transport Assessment [AS-079] and the full set of rail data, including off-peak loading information, is included in Environmental Statement - Appendix 12.9.2 Rail Passenger Flows [APP-154]

Rail assessments have been undertaken for two peak periods, Network and Project peak, as described in paragraph 9.3.21 of the **Transport Assessment** [AS-079]. The Project peak reflects the hour with the highest increase in rail passengers as the result of the Project, which tends to be outside the network peak.

The assessment shows that the Project would increase the

However, the applicant has not proposed any investment in the rail network to meet the additional demand arising from the Northern Runway Project. Without this investment, NR are concerned that the rail system will not have sufficient capacity and reliability at key times to ensure that Gatwick's sustainable mode share targets are realised, and rail passenger experience is maintained or improved.

NR's concerns, and the steps that it expects the applicant to take to address those concerns, are set out in detail in the PADSS at Appendix A of its written representation. In particular, Network Rail expects the applicant to provide a reasonable and proportionate contribution to mitigate the effects of airport-driven rail demand growth.

NR objects to the compulsory acquisition of operational land and rights that it relies on for the carrying out of its railway undertaking.

NR requires the applicant to commit to entering into any asset protection agreement(s) and any other documents required by Network Rail for the benefit and protection of its railway. **REP1-090**

GTR

GTR original response to Gatwick Airport Limited (GAL) consultation raised concerns regarding capacity

the CAGNE concerns in respect of capacity, contractual certainty and funding. The applicant has delegated responsibility for delivery of these vital mode shift outcomes to third parties with no financial or other mechanism to guarantee delivery.

The question of passenger capacity and constraints on the BML is understood to be under examination by Network Rail. Whilst this may identify issues with rail operations it does not address the funding and delivery challenges highlighted by CAGNE.

The lack of commitment by GAL to consider serving by rail locations other than on the BML is clear as are the challenges the relevant stakeholders identify.

number of rail passengers across the day and across the assessment years, but no significant increase in crowding on rail

services is expected as a result of the Project. Where standing is expected, spare standing capacity would remain available. The rail crowding assessment indicates that no mitigation is required.

of the Brighton-Gatwick-London railway (Brighton Mainline BML) that have not been addressed. The 3 paragraphs under Rail Strategy state (they are in discussion about rail improvements outside peak times, that service levels are lower, but a significant number of rail related journeys could be attracted to rail), despite the GTR consultation response stating additional capacity was required and providing details of off peak crowding.

The only additional trains in the peak are 2 per hour stopping trains that attach to another train at Redhill with a very slow journey time to London Victoria, and an additional fast train that doesn't stop at Gatwick Airport to London Bridge. These additional trains fill the space for perturbation when trains run late, and if ran all day would be very high risk as it would not be possible to recover from small delays all day, with the delays getting exported to much of the national rail network as trains from the BML line run to other mainlines including interaction with trains to the Midlands, North and Scotland. Unless additional capacity is provided to accommodate the additional passengers comfortably, expanding use of Gatwick Airport will result in even worse crowding of trains.

This will suppress the economic growth required to support the additional population from housebuilding currently underway in Sussex and result in significant increase of car use and road

The attempt by GAL to focus on off peak travel is flawed in CAGNE's view. Whilst marginal gains in capacity may be possible off peak this does not address peak time issues. The GAL view that scheme related peak hour rail travel is likely to be marginal in operational capacity terms is unsubstantiated.

The transport authorities identify the concern made by CAGNE that rail access outwith the BML is not possible at times of airport demand to use rail to meet both passenger and staff travel requirements.

This therefore places in doubt whether the rail service proposition advanced is sustainable and capable of delivering the mode share anticipated.

congestion undermining GAL's ability to reach its target for rail mode share of surface access.

Additional passengers using Gatwick Airport will significantly increase passenger use on the BML. This railway has significant passengers standing in uncomfortable crowded conditions both peak and off peak and the track is at full capacity, unable to reliably increase the train service. **REP 1-185**

ESCC

Rail access to the airport is predominantly via the Brighton Main Line, however, poor rail infrastructure - from the largely rural nature of the county - linking East Sussex to the airport, means that rail travel from elsewhere in the county to the airport rarely takes place due to the multi modal nature of journeys and the need to change trains, which increases end to end journey time. 4.6.3 There is no funding associated with rail mitigation in GAL's proposals (like there is for highways). We would wish to see Gatwick's level of commitment to highways also given to rail, especially given their sustainable modal share targets. Gatwick could take a more proactive role in driving mode shift to rail. GAL state that the rail network has sufficient capacity. However, we understand NR will be doing their own modelling to assess this. ESCC support Network Rail's independent modelling work to identify what the impacts of the NRP would have on

As indicated by National Highways a failure to secure and then meet the GAL claimed mode share has further and unassessed consequences for the highway network. CAGNE's view is that this exposes analysis in other areas, notably noise and air quality high degree of to a circumspection in respect of surface access.

the rail network, and consideration will subsequently need to be given as to how the impacts could be mitigated. 4.6.4 Along with the other local transport authorities affected by Gatwick's NRP, ESCC are supportive of an approach whereby growth of the airport is only permitted when surface access commitments / targets have been met. This could easily fit within the existing SAC framework and would still deliver the outcomes that GAL desire. An approach has similarly been considered in respect of the Luton Airport DCO and is referred to as Green Controlled Growth, whereby growth is only permitted after targets have been met. **REP 1-070**

WSCC

Train access is a key transport mode to ensure sustainable travel to and from the airport is maximised. However, trains are less utilised for staff and early morning flights, as train services in the early morning and late evenings are insufficient. The Applicant should consider, with the relevant organisations', improvements to the coverage of rail services, including earlier morning/later evening services and include any additional mitigation within a revised Service Access Commitments document (APP-090). (REP 1-068)

National Highways

		National Highways shares the concerns of GTR in respect of railway capacity, specifically the risk of a lack available rail capacity to achieve modal shift targets. Should the modal shift targets not to be achieved there is a high probability that GAL customers will access the airport via other means, including by road and private car. As a result, the Applicants Transport Assessment may underrepresent the impact of the proposals on capacity, congestion, safety and journey time reliability on the Strategic Road Network. REP 1-086 Kent CC The Applicant has not proposed any investment in the rail network to meet the additional demand arising from the Northern Runway Project. Without this investment, Network Rail are concerned that the rail system will not have sufficient capacity and reliability at key times to ensure that Gatwick's sustainable mode share targets are realised, and rail passenger experience is maintained or improved.	
Airport has no or	No comment – applicant solely	ESCC	CAGNE notes that the local
limited influence	comments on the BML issues as		authorities have significant
	set out above.	No direct comment REP 1-070	concerns about the

on the rail			deliverability of the
timetable	A comprehensive assessment has	wscc	proposed rail service
	been undertaken for rail capacity		changes. This reflects the
	and this is set out in Chapter 9 of	No direct comment REP 1-068	CAGNE stated concerns in
	Transport Assessment [AS-079]		our RR and WR. Network
	and the full set of rail data,	Network Rail	Rail have only provided their
	including off-peak loading		views in respect of rail
	information, is included in	In particular, Network Rail expects the applicant to	infrastructure and potential
	Environmental Statement -	provide a reasonable and proportionate contribution	timetable options. The
	Appendix 12.9.2 Rail Passenger	to mitigate the effects of airport-driven rail demand	reasonable and
	Flows [APP-154]	growth. REP 1-090	proportionate contribution
	_		does not guarantee that the
			trains GAL expect will be
			operational it only seeking
			funding for the
			infrastructure capability to
			operate the level of capacity
			suggested. Ultimately, it
			remains CAGNE's view that
			only the Secretary of State
			can guarantee the services
			whether through contractual
			commitment or by way of
			requirement in the DCO.
Lack of east-west	No comment – applicant solely	ESCC	CAGNE provided a detailed
rail connectivity	comments on the BML as set out		assessment of this limitation
and the fixed	above.	Rail access to the airport is predominantly via the	in REP1-139. The concern
hours of		Brighton Main Line, however, poor rail infrastructure	has not been addressed by
operations	A comprehensive assessment has	- from the largely rural nature of the county - linking	GAL but has been
	been undertaken for rail capacity	East Sussex to the airport, means that rail travel from	

and this is set out in Chapter 9 of
Transport Assessment [AS-079]
and the full set of rail data,
including off-peak loading
information, is included in
Environmental Statement Appendix 12.9.2 Rail Passenger
Flows [APP-154]

and this is set out in Chapter 9 of Transport Assessment [AS-079] and the full set of rail data, including off-peak loading journey time.

The applicant should include the East Coastway line between Brighton and Hastings as a key corridor to join the BML for access to GAL. Any identified pressure(s) on the rail network should be mitigated accordingly, including through improved infrastructure and services (where possible and in liaison with Network Rail and the train operator (Southern - GTR). There is concern that rail infrastructure and service provision is not fully captured by GAL, and there is a risk that Network Rail's infrastructure and the service pattern GTR can operate on this infrastructure may not be able to accommodate the increase in demand and capacity from passengers that will arise should the NRP become operational. REP 1-070

TfSE quoted by ESCC

In terms of rail, orbital connectivity to Gatwick Airport from the east and the west is poor in comparison to the radial connectivity to the airport from the north and the south. **REP 1-070**

WSCC

commented by the relevant IPs.

The comments above about GAL's level of commitment to rail service delivery, above, is repeated.

		No comments REP 1-068	
		Kent CC	
		The Applicant has not proposed any investment in the rail network to meet the additional demand arising from the Northern Runway Project. Without this investment, Network Rail are concerned that the rail system will not have sufficient capacity and reliability at key times to ensure that Gatwick's sustainable mode share targets are realised, and rail passenger experience is maintained or improved.	
Market forces will	ES Appendix 5.4.1: Surface Access	ESCC	The local transport
dictate service	Commitments [APP-090] sets out		authorities have notable
delivery for bus	the bus and coach improvements	ESCC considers GAL should provide a Sustainable	concerns that the bus and
and coach	identified and included in the	Transport Fund and this should be used to help	coach offer is at best reactive
	modelling work, and GAL is committed to provide reasonable	deliver improvements to bus services from East Sussex to the airport. ESCC requests that GAL provide	to events.
	financial support in relation to	a long term Masterplan which will consider surface	Each has requested that bus
	these services, or others which	access improvements from East Sussex to Gatwick	improvements are in place
	result in an equivalent level of	Airport and how the above bus service mitigation	prior to the development
	public transport accessibility.	requirements will be funded.	becoming operational
			through a clear DCO
		WSCC	requirement.
		It is the view of the Authorities that additional	In the alternative, the
		measures are required to ensure that the Applicant	Councils have suggested a
		mitigates both the impact of construction and	sustainable travel fund is
		operational phases of the Project. This includes	established to guarantee the

providing further specific mitigation measures during the construction phase and also providing additional sustainable and active travel mitigation to ensure that the bus and coach that the number of journeys made to the airport by sustainable modes of transport is maximised, as much as possible.

Increased levels of crowding on local bus services due to a forecast increase in demand for bus and coach services from 8,600 daily passengers in 2029 to 13,400 in 2047. REP 1-068

Kent CC

KCC notes from Transport Assessment [AS-079] Table 11.3.4 (and Annex B

Tables 128 & 178) that the 55% public transport mode share targets assume a nearly three-fold increase in total air passenger coach services between 2016 and 2047 with Project but this is supported by a fifteen-fold increase in air passenger coach services for Kent. If this ambitious patronage is not realized there is an associated negative risk that private traffic levels between Kent and Gatwick are higher than forecast, taking the merges & diverges of the M25 Junction 7 (M23) intersection over capacity. To better understand this impact, we make a request for a sensitivity test on public transport mode share forecasts in

of proposed level bus service. CAGNE believes service offer is not sufficiently developed scope or commitment to ensure that the proposed mode share targets are achieved.

our Written Representation. REP 1-079

		TfL TfL state that the aspirations to increase public transport mode share are not matched by the committed interventions to achieve this. TfL have called for an increase in the quantum and scope of the sustainable transport fund to help secure important rail interventions, alongside support for coach, bus and active travel. REP 1-105	
Sustainable transport mitigations are limited in scope and local in nature	Active travel routes benefiting from the surface access improvement works (as set out in Section 2.2 of the Transport Assessment [AS-079]) include those between Longbridge roundabout, North Terminal and South Terminal; southern Horley and the Airport; and between Balcombe Road and South Terminal. They also offer further benefits for active travel users on and around Longbridge roundabout and those travelling between Longbridge roundabout and Riverside Garden Park. The proposed facilities selected for active travel routes have been	Along with the other local transport authorities affected by Gatwick's NRP, ESCC are supportive of an approach whereby growth of the airport is only permitted when surface access commitments / targets have been met. This could easily fit within the existing SAC framework and would still deliver the outcomes that GAL desire. An approach has similarly been considered in respect of the Luton Airport DCO and is referred to as Green Controlled Growth, whereby growth is only permitted after targets have been met. Along with the other local transport authorities affected by Gatwick's NRP, ESCC are supportive of an approach whereby growth of the airport is only permitted when surface access commitments /	CAGNE has highlighted the local and limited nature of the proposed sustainable travel mitigations. The real issue in surface access terms is the mechanism to deliver surface access by non-car modes. At present inadequate security exists to ensure the (self selected by GAL) targets are met.

	based on expected demand levels	existing SAC framework and would still deliver the	
	and guidance in the DfT's Local	outcomes that GAL desire.	
	Transport Note 1/20 has been		
	applied to determine the	TfSE quoted by ESCC	
	appropriate widths provided for		
	cyclists.	The Strategy supports the introduction of more direct	
		east-west (rail and coach) services to Gatwick Airport	
		(page 77). Improvements in public transport access to	
		Gatwick Airport initiatives that will help address key	
		international gateway and freight journey challenges	
		have been identified as a strategic priority (page 88	
		and 98).	
		National Highways	
		Should the modal shift targets not to be achieved	
		there is a high probability that GAL customers will	
		access the airport via other means, including by road	
		and private car. As a result, the Applicants Transport	
		Assessment may underrepresent the impact of the	
		proposals on capacity, congestion, safety and journey	
		time reliability on the Strategic Road Network. REP 1 -	
		086	
Applicant's	The modelling work is considered	ESCC	CAGNE has made clear in its
flawed transport	adequate and in keeping with		RR and WR the crossover
analysis has	guidance as set out in the	Link to other policy areas noted:	between assessments and
material	responses above.		the need for an accurate
implications for			analysis of the surface

other parts of the ES, including air quality and noise

It recognises sources of air pollution around airports include aircraft engines, airport related traffic on local roads and surface vehicles at the airport. The DfT requires all proposals for airport development to be 'accompanied by clear surface access proposals which demonstrate how the airport will ensure easy and reliable access for passengers, increase the use of public transport by passengers to access the airport, and minimise congestion and other local impacts' (para 5.11), and that developers should pay the costs of upgrading or enhancing road, rail or other transport networks or services where there is a need to cope with additional passengers travelling to and from expanded or growing airports'.

NPPF An increase in car journeys across Ashdown
Forest would negatively exacerbate the existing impacts on the Special Protection Area. The NPPF requires that harm to biodiversity, from development, should be avoided or adequately mitigated and should not result in the loss or deterioration of irreplaceable habitats unless there are wholly exceptional reasons (para 186).

transport impacts of the development.

GAL seek to reassure the ExA that the analysis presented is robust yet fails to expose to the examination critical information such as the LMVR for the strategic traffic analysis. It is therefore unclear how the applicant can confidently claim that the assessments in other area of analysis are based on a robust foundation of transport evidence.

Provided on 19 April 2024