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BY ONLINE SUBMISSION ONLY

Growth, Environment & Transport

Sessions House Maidstone Kent ME14 1XQ

Your Reference: TR020005

KCC Interested Party Reference Number: 20044780

Date: 6th June 21st August 2024

Dear Mr Gleeson,

RE: Application by Gatwick Airport Limited for an Order Granting Development Consent for the Gatwick Airport Northern Runway Project – Kent County Council's <u>Final Updated</u> Principal Areas of Disagreement Summary Statement (PADSS)

In line with the Development Consent Order process, as outlined within the 'Rule 8 letter - Notification of timetable for the Examination letter' [PD-011], please find enclosed the finalthird iteration of Kent County Council's (KCC) Principal Areas of Disagreement Summary Statement (PADSS) Tracker.

This document has been updated to reflect the latest Statement of Common Ground between KCC and the Applicant, along with the key issues presented within KCC's Local Impact Report [REP1-079] and Written Representation [REP1-080].

Our current principal areas of disagreement relate to:

- Noise
- Climate change and carbon emissions
- Surface access (Coach and Rail connections)
- Heritage conservation
- Socio-economic impacts

The matters raised will be updated and expanded on in subsequent submissions throughout the Examination period.

Yours sincerely,

Simon Jones

Corporate Director – Growth, Environment and Transport



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		Common Ground ref:	Report		during Examination
1	Noise - Aircraft Noise	2.16.3.1	Areas of West Kent such as Tunbridge Wells, Edenbridge, Hever and Penshurst will be further	KCC understand that noise levels, even with technological advances, will continue to have	Unlikely
	over Kent –	LIR -	adversely affected by overflight from Gatwick.	adverse impacts on West Kent residents, the AONB	
	impact on	Noise	As well as the impact on residents, this also has	(National Landscape) and heritage attractions.	
	communities,	Impact	a heightened detrimental impact on the National	. ,	
	<u>National</u>	H,I,J	Landscape designated Area of Outstanding	It is unlikely that any changes to the application,	
	Landscapes		Natural Beauty (AONB) in terms of further loss	unless they reduce the noise levels in Kent to below	
	(previously		of tranquillity, which also affects heritage assets	that measured in 2019, will make the proposals	
	Areas of Outstanding		such as Hever Castle and Penshurst Place.	acceptable to KCC. As such, KCC oppose the Northern Runway Expansion.	
	Natural		Despite technological advances, meaning	Northern Runway Expansion.	
	Beauty)the		aircraft become quieter over time, the increase	Updated position (V2): KCC's previous position is	
	AONB		in movements with the Northern Runway in	maintained. Further clarification is required from the	
	(National		routine operation will result in the noise	Applicant as to whether the increase at Hever Castle	
	Landscapes)		environment around Gatwick being broadly	includes any additional arrivals that may use the	
	and heritage		similar to today and so the benefits of quieter	main runway when the Northern Runway is being	
	sites		aircraft would not be felt by the communities	routinely used for departures.	
			around the airport. It is noted that Chiddingstone		
	Update (V2)		noise levels increase slightly, despite aircraft	Furthermore, consideration needs to be given to the	
	The term		becoming quieter overtime.	impact this project will have on the tranquillity of	
	AONB to be		Undated position (V2): VCC's provious	National Landscapes and how the Applicant will	
	updated to National		Updated position (V2): KCC's previous position is maintained. KCC note that Hever	"seek to further the purposes" of the National Landscape.	
	landscapes		Castle is anticipated to experience a 20%	Updated position (V3): KCC notes the Applicant's	
	anaoupeo		increase in daily overflights. The current level of	acknowledgement that the Northern Runway Project	
			over-flight and resulting noise impact on West	(NRP) would result in an increase in arrivals,	



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			Kent is unacceptable and measures should be taken by Gatwick Airport Ltd to reduce the	however clarification is still needed regarding the ratio of the number of arrivals and departures with	
			number of aircraft flying over this area.	the project in place.	
				Clarification was requested from the Applicant as to	
			KCC's Local Impact Report [REP1-079]	whether the Northern Runway Project (NRP) would	
			highlighted the recent change to legislation	result in an increase in arrivals on the main runway.	
			regarding National Landscapes. Where possible the project should "seek to further the purposes	The Applicant confirmed this would be the case, however,	
			of the National Landscape".	Appendix F - Aircraft Fleets for Noise Modelling	
			'	of Supporting Noise and Vibration Technical	
			Updated position (V3): KCC's position remains	Notes to Statements of Common Ground (Doc	
			unchanged. The noise impact on Kent's	Ref 10.13) [REP3-071] does not state a clear	
			communities continues to be a significant concern for KCC.	breakdown of the number of arrivals and departures,	
			concern for AGC.	therefore meaning it is not possible to easily determine the true intensification of the main	
				runway. Furthermore, sufficient detail has not been	
				provided for KCC to feel satisfied that a thorough	
				assessment of the impacts has been undertaken.	
				The Applicant's reluctance to provide an overflight	
				map demonstrating flights solely from Gatwick Airport is again disappointing. This prohibits	
				Interested Parties from understanding the true	
				extent of the increase in overflights from Gatwick	
				Airport, and the impact these will have on	
				communities on the ground. This omission is	



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				completely unsatisfactory and it is imperative the detail is communicated to the Examining Authority and Interested Parties when examining the application for an Development Consent Order.	
2	Noise – overflight	2.16.3.2 LIR – Noise Impact A	The documentation submitted by the Applicant lacks any kind of information on how communities would be affected by the proposed expansion. It is clear that areas within west Kent would experience a worsening of overflight and be negatively impacted. This is particularly the case where aircraft turn over areas such as Tunbridge Wells to join the Instrument Landing System (ILS). Apart from the landscape assessment locations identified, no further details on the number of overflights are provided. Therefore, it is not possible to determine the extent to which the number of overflights are anticipated to increase within the set categories. Furthermore, the proposals focus mainly on aircraft departing the airport, but little information is provided regarding how routine use of the Northern Runway could impact the number of aircraft arriving on the main runway.	Further detail is needed for local authorities to understand the true extent of overflight impacts on communities on the ground. The current documentation provides no clarity on how the Northern Runway Project will impact arriving aircraft at Gatwick. Further clarification is required from the Applicant as to the breakdown of proposed arrivals and departures on the main runway with the Northern Runway in routine use for departures only, and whether any increase in the frequency of arrivals on the main runway has been assessed. Furthermore, the Applicant has not made it possible to draw a direct comparison between the 2019 Baseline Gatwick Overflights and 2032 Gatwick Overflights with the Northern Runway. The only overflight mapping provided for 2032 is a combination of all airports and this masks the extent to which the northern runway proposals contribute to	Likely



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			Updated position (V3): KCC's position remains unchanged. The noise impact on Kent's communities continues to be a significant concern for KCC.	the number of overflights. An overflight map for 2032 showing just the flights from Gatwick with the NRP is needed. It is disappointing that despite these requests being made at various points throughout the Examination, the Applicant has been reluctant to address these concerns.	
3	Noise – go around	2.16.3.3 LIR - Noise Impact B	KCC appreciates it is difficult to predict the need for aircraft to go-around when arriving at Gatwick. However, it should be noted that any increase in the number of air traffic movements at the airport will inevitably result in an increased chance of go-arounds. Updated Position (V3): KCC notes the Applicant's latest position but would encourage more to be done to reduce the need for go arounds, instead of simply preventing a significant increase to existing numbers.	The Applicant's assessment needs to consider an increased chance of go-arounds and the impact these low flying aircraft have on communities in West Kent. KCC would further encourage the Applicant to work with airlines to reduce the need for go-arounds as much as feasibly possible.	Unlikely



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4	110.00	2.16.3.4	It is clear that, in Kent, the Applicant anticipates	Clarification should be provided on seasonality	Likely
	noise		there will be minor differences in levels of night	during the annual night-time period and whether a	
		LIR –	noise. However, The Applicant has used annual	larger increase in contour size warrants any	
		Noise	noise contours to determine if extra capacity	identification of significant effects. Furthermore, it	
		Impact C	would affect noise levels during periods outside	would be helpful to understand if there are any	
			of the 92-day summer period. It is hard to draw	seasonal variations in movements during other	
			any meaningful conclusion from the analysis of	assessment years.	
			annual contours.		
				Update position (V3): The Applicant has clarified	
				that any seasonality in the way the extra capacity	
				delivered by the Project is used has little effect on	
				noise levels across seasons. This is noted by KCC.	



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5	Noise – Overflight – Health and Wellbeing (awakenings)		KCC has previously raised concerns about the health impacts of aircraft overflight. Areas of West Kent are regularly overflown by arrivals to Gatwick, with aircraft turning and joining the Instrument Landing System (ILS) over Tunbridge Wells. We are aware there have been several studies that show a noise disturbance caused by overflight, especially during the night period, can result in an impact on both mental health and physical health in terms of cardiovascular diseases.	KCC remains concerned about the health impacts of increased night time overflight disturbance in areas such as Edenbridge and Penshurst should the slower transition case materialise. KCC acknowledge that the overflight over West Kent is unlikely to be able to be reduced; however, GAL should further ensure that this area is effectively monitored, and mitigation be put in place should a slower transition case occur.	Likely
			Updated position (V2): KCC's position remains unchanged. Updated position (V3): KCC's position remains unchanged. The noise impact on Kent's communities continues to be a significant concern for KCC.	remains as stated. Updated position (V3): KCC's request for effective monitoring and mitigation remains as stated above.	
6	Noise – Tunbridge Wells	2.16.3.5 LIR - Noise Impact D	It has not been possible to determine the impact of the proposals on Tunbridge Wells district due to the Applicant's application failing to provide any information about aircraft noise in this area. Updated position (V3): KCC's position remains unchanged.	Throughout the Examination KCC requesteds for the Applicant to undertake further assessment to illustrate the impact of noise in Tunbridge Wells. Figure 14.9.31 of APP-065 demonstrates how Tunbridge Wells will experience a significant level of overflight in 2032, however no further information	Likely



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				has been is provided to enable KCC to meaningfully assess the level of impact. Furthermore, the overflight mapping provided by the Applicant (Figure 14.9.31 of APP-065) does not illustrate the true degree of change expected in the Tunbridge Wells area as only a map showing overflights from all airports in 2032 is provided.	
				Furthermore, dDuring westerly operations Tunbridge Wells is more so affected by arrivals and no information has been provided in GAL's application as the associated noise impacts with the Northern Runway in routine operation.	
				Updated position (V3): KCC's position remains unchanged. The overflight mapping does not illustrate the true degree of change expected in the Tunbridge Wells area as only a map showing overflights from all airports in 2032 is provided.	
7	Noise - Sevenoaks	2.16.3.6 LIR –	KCC's Local Impact Report [REP1-079] concludes that noise impacts associated with the NRP will have a neutral impact on	Further information on arrival impacts is requested from the Applicant.	Likely
		Noise Impact E	Sevenoaks district, however, no information has been provided in the application as to the associated noise impacts with arrivals when the Northern Runway is in routine operation.	Updated position (V3): KCC notes the Applicant's acknowledgement that the Northern Runway Project would result in an increase in arrivals, however	



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				Updated position (V3): KCC's position remains unchanged.	clarification has not been provided regarding the ratio of the number of arrivals and departures with the project in place.	
	8	Noise – Community representative locations	2.16.3.7 LIR - Noise Impact F	Seven community representative locations were selected to: "describe the air noise changes expected from the Project in more detail" (paragraph 14.9.150 [APP-039]). There is only one community representative location in Sevenoaks (Chiddingstone Church of England). Updated position (V3): KCC is disappointed the Applicant is not willing to undertake any further community representative assessments. Communities in Penshurst and Edenbridge already suffer from intolerable noise impacts as a result of overflight from Gatwick, and it is imperative the increase in noise as a result of the Northern Runway Project is thoroughly assessed throughout the Examination.	Throughout the Examination KCC requested for would request the Applicant to undertake further assessment of additional community representative locations. Locations should be identified in other areas of Sevenoaks, such as Penshurst and Edenbridge, where adverse noise impacts are already experienced by existing Gatwick operations, and locations identified within Tunbridge Wells which has so far not yet been subject to any thorough noise assessment. It is disappointing the Applicant was not willing to undertake any further assessments. Updated position (V3): KCC's previous request for additional assessments remains unchanged.	Likely
•	9	Noise – Noise Envelope	2.16.3.8	The noise envelope put forward by the Applicant [APP-177] does not fulfil the purpose for which it	KCC remains disappointed by the progress made to the Noise Envelope throughout the Examinaion. We would requests that the Applicant undertakes further	Likely



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		LIR - Noise Impact G	is intended and nor does it fulfil the majority of characteristics stated in CAP 1129. Updated position (V3): KCC's position remains unchanged and we continue to have concerns regarding the robustness of the proposed noise envelope.	work on the noise envelope, in consultation with local authorities, to ensure the noise envelope is robust. develop a robust noise envelope. Updated position (V3): KCC's position remains unchanged.	
10	Climate Change - Emissions	2.11.3.1 and 2.11.3.2	The northern runway project would have a significant material impact on the Government's ability to meet carbon reduction targets. By 2050, routinely operating the Northern Runway would see Gatwick being responsible for 20% of the overall UK aviation carbon budget. KCC is concerned that this expansion cannot be justified in the wider context of the global requirement to reduce CO2 emissions. Updated position (V2): KCC's concern previously outlined is maintained. When calculating the outre cost of Croonbause general	As previously raised by the Gatwick Airport Consultative Committee (GATCOM), KCC requested that a carbon reduction trajectory be set for the Project, a process by which progress can be independently monitored and remedial action taken if reduction targets are not being met. Updated position (V2): KCC's previous request is maintained. Clarification must be provided by Gatwick Airport Limited as to whether the impact on society of extra	Likely
			calculating the extra cost of Greenhouse gases to society due to the project the annual cost ranges from £185 million to £343 million. From 2029 to 2050, the cumulative impact cost of the extra carbon emissions released from this	emissions generated from the Project has been calculated. KCC also require requested further evidence showing detail regarding how the proposals comply	



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			project totals £5.93 billion. The effects on society and costs do not appear to have been accounted for in GAL's plans. It is currently unclear how the proposals are complying with the Climate Change Committee's recommendations as detailed further in KCC's written representation. On this basis, KCC are is concerned about negative impact in terms of greenhouse gases and climate change. Updated position (V3): KCC's position remains, with an unchanged Negative / Inconclusive impact.	with the Climate Change Committee's recommendations. Updated position (V3): Further clarification is required from the Applicant that the Jet Zero 'high ambition' scenario has been assessed and deemed viable by the Climate Change Commission.	
11	Climate Change – Aviation Emissions	2.11.3.3	KCC are is concerned about the proposed aviation emissions associated with this proposal. Data shows that between 2029 and 2050 an extra 18,523 ktonnes (kt) of CO2e is projected to be produced from aviation emissions due to routine use of the Northern Runway, or 18,693kt of CO2e in the event of a slow fleet transition.	KCC seeks sought clarification from the Applicant on how they propose to align with the Paris Agreement given the large volume of extra emissions from this Project and the unrealistic prospect of sequestering these. Furthermore, it would have been helpful to understand if the impact of the Northern Runway proposals on the Sixth Carbon Budget has been calculated.	Unlikely



2050 would require 98,005 hectares of woodland to fully offset the extra emissions. Updated position (V3): KCC's position is maintained, with an unchanged Inconclusive impact. 12 Surface Access - Public Transport Access - Public Transport 2050 would require 98,005 hectares of woodland to fully offset the extra emissions. Kecc's position is Greenhouse Gas KCC request that International Standard Medway within the proposals. However, KCC is concerned that Route 4 will not Previous airport	n (V3): Further clarification is eact of the Project, with regard to S.
Access - Public Transport inclusion of regional coach services to locations in Kent and Medway within the proposals. However, KCC is concerned that Route 4 will not Previous airport	
longer extend into Kent, instead stopping at Bexley. KCC feel this is short sighted and fails to consider the additional passengers who would be able to access Ebbsfleet from elsewhere in Kent and East London. Updated position (V2): KCC's concern previously outlined is maintained. these services sighted and fails to process. Updated position — Temporary miting route until the operational.	Route 4 be extended to Ebbsfleet tion—as—originally—proposed. Coach services have failed to be as such the ongoing provision of could be secured within the DCO (V2): KCC's previous request is curther requests: ation for the Gatwick to Romford—Lower—Thames—Crossing—is Compared to Ebbsfleet Likely Likely Likely Likely Likely Likely Likely Likely



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			Commitments [APP-090] Table 1. Proposed enhancements to the Uckfield-East Grinstead-Gatwick and the Romford-Upminster-Dartford-Gatwick coach services are missing, which would have a negative impact on the Applicant's 55% public transport mode share targets as well as travellers from Kent. Also, the enhanced Romford-Upminster-Dartford-Gatwick coach service will continue to suffer from existing and worsening congestion at the Dartford Crossing until Lower Thames Crossing is open. KCC agrees that coach supply should be determined by the operators / market forces but requests the Applicant to confirm that sufficient kerb space would be available to accommodate the significant increases in forecast coach arrivals & departures KCC has two outstanding	KCC has requested a sensitivity test on the public transport mode share forecasts and acknowledges an existing / similar test on increasing airport related highway journeys by 10%, provided in Appendix A of The Applicant's Response to ExQ2 - Traffic and Transport [REP7-092]. This test indicates a greater level of impact than the Core Scenario to the road network in the area around the M25/M23 merges & diverges that highway traffic must negotiate when travelling between Gatwick and Kent. However, not enough detail was provided. KCC has requested further information on existing and proposed kerb space provision for air passenger coaches at the two terminals, to better understand whether the forecast increases in supply can be accommodated.	
			arrivals & departures KCC has two outstanding concerns related to the ambitious forecast of Kent air passengers using coach services to travel between Kent and Gatwick. KCC understands that the 55% public transport mode share targets assume a nearly three-fold increase in total air passengers using coach services between the 2016 baseline and 2047	Furthermore, KCC have concerns around what constitutes "reasonable financial support". KCC's experience is that coach services between Kent and Gatwick do not work without subsidy. KCC has asked the Applicant to provide further information on what they it deems "reasonable financial support", including a high-level assessment of the costs	



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			with Project. This is supported by a fifteen-fold	required for the Kent services and how (combined	
			increase in air passengers using coach services	with other proposed services) these can be provided	
			for Kent.	within the minimum £10m budget and to work with KCC to develop the proposals for coach services to	
			If this ambitious patronage is not realised there	and from Kent to ensure they are successful.	
			is an associated negative risk that private traffic	and from Kent to ensure they are successful.	
			levels between Kent and Gatwick are higher	Furthermore, to better understand the impact of the	
			than forecast, taking the merges & diverges of	public transport mode share targets on the Strategic	
			the M25 Junction 7 (M23) intersection over	Road Network, we request a sensitivity test on public	
			capacity.	transport mode share forecasts.	
			If this ambitious patronage is realised it is not	We request a model sensitivity test on the	
			clear that sufficient kerb space would be	implications of a continuation of the flat public	
			available to accommodate the significant	transport mode share of "around 45%" for air	
			increases in forecast coach arrivals &	passengers prior to the pandemic, which Diagram	
			departures. The Applicant has confirmed that	6.2.4 of the Transport Assessment [AS-079]	
			detailed assessment of the forecourt performance using the VISSIM models has not	indicates has been fairly consistent since 2012.	
			been undertaken as part of the DCO	KCC would appreciate receiving model results in the	
			assessment.	form of shape files for such an assessment,	
				including traffic speeds and volume / capacity ratios,	
				so we can better appreciate the effects on the road	
			Finally, KCC has concerns around what	network.	
			constitutes "reasonable financial support" for the		
			committed coach services. KCC's experience is	Updated position (V3): Further clarification is	
				required on the following:	



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			that coach services between Kent and Gatwick do not work without subsidy.	Kerb space provision to support the forecast coach services.	
				The provision of "reasonable financial support", including a high-level assessment of the costs	
			Updated position (V3): KCC's position has	required for the Kent services and how (combined	
			changed on some of these issues.	with other proposed services) these can be provided within the minimum £10m budget.	
			We have revised our position on the planning	Our "first sensitivity test", detailed above, which	
			and provision of coach services to Neutral	represents an "adverse case" for travel between	
			following the Applicant's confirmation that the final routings for the coach services will be	Kent and Gatwick by car.	
			subject to engagement with operators and local authorities.	±	
			We have revised our position on the issue of		
			kerb space provision to Negative following the Applicant's confirmation that detailed		
			assessment of the forecourt performance using		
			the VISSIM models has not been undertaken as		
			part of the DCO assessment.		
			KCC's previously stated positions on the mode		
			share forecast and "reasonable financial		
			support" for new coach services remain unchanged.		
			3		



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	13	Surface Access - Rail	2.20.4.2	Improving transport connections to Gatwick from Kent has not been sufficiently addressed,	KCC understands that the possibility of direct rail services has been discussed but has not been	Unlikely
		Connections		particularly to bring forward initiatives to serve	brought forward as part of the assessment. KCC is	
				passengers & staff accessing the airport from	disappointed with this approach.	
				areas in Kent by rail. There is a need for Gatwick		
				Airport Limited (GAL) to actively support the	We accept that unfunded rail enhancements cannot	
				need to extend the rail service to Canterbury West via Redhill, Tonbridge, and Ashford, with a	be included in future planning for improved sustainable access to Gatwick Airport. However,	
				possible link to the existing service between	GAL could certainly lobby for improvements and	
				Gatwick & Reading.	help support the case. KCC encourages GAL to	
				3	continue to work with partners such as Network Rail	
				This would help alleviate KCC concerns about	and Train Operators on this matter.	
				potential pressure on the two London transfer	Hadeted mosition (MO): MCC has's manipus	
				stations that support Kent trips to Gatwick, given there are no direct rail services (although	Updated position (V2): KCC has's previous requested is maintained. As second model	
				Network Rail has concluded that service	sensitivity test on public transport mode share	
				operations would be feasible via Redhill station).	forecasts is requested. The second model	
				This would <u>also</u> help widen the economic	sensitivityis test should would maintain the public	
ļ				benefits of the airport to Kent.	transport mode share for air passenger coaches at	
ı				Undeted position (V2): I/CC's concern	the same levels as those prior to the pandemic but	
				Updated position (V2): KCC's concern previously outlined is maintained. KCC has	covers the achievement of 55% public transport mode share by increases in rail patronage. This test	
				concerns about potential pressure on the two	would	
				London transfer stations that support Kent trips		
				to Gatwick, given there are no direct rail services	Updated position (V3): KCC's position is	
				(although Network Rail has concluded that	maintained. Our "second sensitivity test", detailed	



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				service operations would be feasible via Redhill station). Updated position (V3): KCC's position is maintained.	above, represents an "adverse case" for travel between Kent and Gatwick by rail – in terms of increasing patronage and associated pressure on the capacity of the London rail connections that Kent passengers have to travel through.	
 	14	Surface Access – Strategic Road Network (SRN)	2.20.4.3	KCC notes that there is a capacity risk identified for M25 Junction 7 (M23) in Tables 12.5.3 & 12.5.4 of Chapter 12 of the Transport Assessment [AS-079REP3-058].	KCC has requested sight of the Local Model Validation Report (LMVR) It is important to understand whether the model is well validated in this part of the road network, which provides the primary road access to Gatwick from Kent.	Likely
				The merges & diverges of this intersection are forecast to operate at capacity in the model Core Scenario, so we would assume they would operate over capacity in traffic levels higher than this best practice planning scenario.	KCC has requested a sensitivity test on the public transport mode share forecasts and acknowledges an existing / similar test on increasing airport - related highway journeys by 10%, provided in Appendix A of The Applicant's Response to ExQ2 -	
				Such an instance might occur if the ambitious public transport mode share targets were not met; and more Kent air passengers accessed the airport by car.	Traffic and Transport [REP7-092]. This test indicates a greater level of impact than the Core Scenario to the road network in the area around the M25/M23 merges & diverges that highway traffic must negotiate when travelling between Gatwick and Kent Hawayar not analyze detail was	
				This would provide a negative impact at a critical point in the journey between Kent and Gatwick by road for both private and public transport modes—with an associated negative impact on	and Kent. However, not enough detail was provided. This is not possible from the information provided in Transport Assessment Annex B — Strategic	



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		Common Ground ref:	Report		during Examination
			both public and private road transport access to the airport. Updated position (V3): KCC's position is maintained.	Transport Modelling Report [APP-260] Tables 7 to 13. Annex B Figure 11 appears to show a number of validation count sites on the M25 in the vicinity of M25 Junction 7 (M23) but performance of these sites does not appear to be reported.	
				A Local Model Validation Report (LMVR) is mentioned in the Annex B text but does not appear in the Examination Library. KCC requests this is made available, so the performance of the model in the vicinity of M25 Junction 7 (M23) can be confirmed.	
				Updated position (V3): KCC's position is maintained. We repeat our request for sight of the LMVR, as well as the "first sensitivity test" mentioned earlier—which represents an "adverse case" for travel between Kent and Gatwick by car—so the performance of the model in the vicinity of M25 Junction 7 (M23) can be confirmed.	
15	Heritage conservation – Impact on historic buildings,		The Applicant's Environmental Statement – Chapter 7 Historic Environment [APP-032], Baseline Report [APP-101] and Historic Environment Figures [APP-054] do not cover West Kent.	KCC requesteds for a Historic Environment Assessment of West Kent heritage to be is undertaken with a suitable impact assessment (the study area should be agreed with KCC's Heritage team).	Likely



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		archaeology and landscapes		There is no assessment of increased noise, visual or pollution impact on Historic Buildings despite clear increases being demonstrated in Environmental Statement – Chapter 14 Noise and Vibration [APP-039]. It is essential that there is a reasonable assessment of the historic environment of West Kent so that a review of the impact from this scheme on the heritage assets' significance, including their settings, can be undertaken. Updated position (V3): KCC's position remains unchanged.	This assessment should	



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				overstated. KCC concurs with this assessment	the South East with overlapping catchment areas. A	
				and requests more detailed information related	consequence of over optimistic demand growth	
				to this issue, particularly the economic case.	assumptions is that the Applicant has set the noise	
ı				Updated position (V2): KCC concerns relating	envelope too high so that there is no incentive to reduce noise as Gatwick will be operating	
				to the needs case for the scheme remain.	comfortably within its noise envelope.	
				However, it should be noted that, if Gatwick	conflortably within its hoise envelope.	
				Airport Limited's assessment of the needs case	Updated position (V2): KCC's request remains	
				is correct and the anticipated growth is achieved,	unchanged. Further detail has been provided in the	
				then KCC remain concerned about the negative	Written Representation.	
				impacts the anticipated use of the northern		
				runway would have (as detailed in KCC's Local	Updated position (V3): The adoption of the top	
				Impact Report and elsewhere in this document).	down forecasts, including an allowance for capacity	
					growth at the other London airports are the base	
				Updated position (V3): Alternative top-down	case for the assessment of the impacts of the NRP	
				forecasts have new been presented by GAL [REP1-052] that show slower growth in the early	and the setting of appropriate controls on growth relative to the impacts.	
				years following the opening of the NRP. These	relative to the impacts.	
				are considered more reasonable that the original	GAL is undertaking sensitivity analysis of alternative	
				bottom-up forecasts adopted by the Applicant by	baseline assumptions as directed by the ExA. It is	
				still fail to take adequate account of the extent to	considered that the results of this sensitivity analysis	
				which some part of the demand could be met by	should be used as the basis for the assessment of	
				expansion at other airports serving London,	the impact of the NRP and the setting of appropriate	
				including a third runway or other expansion	mitigations and controls.	
				being delivered at Heathrow.	However, it should be noted that, if Gatwick Airport	
l					Limited's assessment of the needs case is correct	



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			There remains is concern that it is unreasonable to assume that the existing single runway operation will be able to support 67.2mppa meaning that the assessment of impacts understates the effects, see REP4-049.	and the anticipated growth is achieved, then KCC remain concerned about the negative impacts the anticipated use of the northern runway would have (as detailed in KCC's Local Impact Report).	
17	Socio- economic		It is the view of KCC that Kent is unfairly disadvantaged by the proposals as it receives many disbenefits from the airport (e.g. noise from overflight) and little benefit (e.g. employment and economic). We are aware that a proportion of Kent residents are employed by the airport (directly and indirectly) and that Kent charities can apply to GAL for funding, but these are not enough to outweigh the adverse health and resulting economic disbenefits of noise from overflight of West Kent. Updated position (V2): KCC's position remains unchanged. Updated position (V3): KCC's position remains unchanged.	KCC welcomesappreciates the work presented in the Employment Skills and Business Strategy [APP-1987]. In addition, the Draft ESBS Implementation Plan [REP3-069] provides further information on how the Applicant proposes to deliver the ambitions of the strategy. KCC welcomes the opportunity to be involved in the delivery of the strategy. However, without appropriate mitigation of the adverse impacts of the airport, such as aircraft noise, it is likely to remain the case that Kent is unfairly disadvantages by the proposals. ; however, currently this is too broad and does not provide enough information about how Kent (and other Local Authority areas) could benefit from the project. KCC would welcome the opportunity to discuss this plan with GAL to identify and secure	Likely



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				specific actions that would ensure benefit to Kent residents employed at Gatwick Airport. Updated position (V2): KCC's previous request remains as stated. Additionally, commitments to deliver the Employment, Skills and Business Strategy should be secured through the DCO either in the form of a Requirement, or a control document such as a Stakeholder Actions and Commitments Register. Updated position (V3): KCC's request remains as stated above.	
18	Construction		KCC welcomes the development of a package of construction training, upskilling, and apprenticeship opportunities presented. However, KCC feels the proposals are not yet sufficient for temporary construction workers from Kent. Updated position (V2): KCC's position remains unchanged. Updated position (V3): KCC's position remains unchanged.	KCC recommendeds further consideration be given to the areas where temporary construction workers will be travelling from. Sustainable travel plans have been produced by the Applicant are required to be implemented to ensure workers can get to the site but these currently provide very little focus on sustainable travel from Kent. Updated position (V2): KCC's previous request remains as stated.	Likely



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				Updated position (V3): KCC's original request for further clarification remains. Little information has been provided the Applicant as to where temporary construction workers will be travelling from.	