Golden Plains Wind Farm

Application to Amend Planning Permit PA1700266

Appendix J: Response to Minister's Assessment

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DOCUMENT HISTORY and STATUS

The following table outlines the revisions made to this document.

Version	Date of Issue	Description	Issued By	Reviewed by	Approved by
V01-01	210412	For submission	Kyle Sandona	Rachael Joiner	Marla Brauer

Golden Plains Wind Farm Management Pty Ltd ACN 627 730 563 Office 4 Nexus Centre 17 Goode Street Gisborne VIC 3437 Australia

- T +61 3 5421 9999
- E info@goldenplainswindfarm.com.au
- W www.goldenplainswindfarm.com.au

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The Ministers Assessment documents the environmental effects of the Golden Plains Wind Farm (the Project). The Ministers Assessment is the final step in the Environment Effects Statement (EES) process which provides advice to decision-makers on the likely environmental effects of the proposal. The assessment is largely informed by the panel's report and the EES, together with public submissions. The following Explanatory Table identifies the matters of environmental impact identified within the Ministers Assessment and assesses the areas of impact and their response to the findings of the Ministers Assessment.

1 Explanatory Table: Assessment of Amendment Application against the Ministers Assessment

(See Section 5 of Minister's Assessment)

Ministers		Response to relevant findings of the	Ministers Assessmer	Summary of responseLocation of Technical Assessments and/or further informationplianceBiodiversity Assessment,		
Assessment Objective	Requirement	Assessment of response and differences to the Minister Assessment	Summary of response	Assessments and/or		
Biodiversity - Brolga	Turbine free buffers: No turbines to be constructed within the Brolga home range plus buffer mapping presented in panel document 86.	The number of WTGs has been reduced from 228 to 215 and the revised WTG layout ensures that no turbines (including blade overhang) are constructed within the Brolga home range buffers presented in document 86.	Compliance achieved.			
	Approval of the GPWF should provide for a reduced project, with no turbines to be constructed within the Brolga home range plus buffer mapping presented in panel document 86.					
Biodiversity - Brolga	Turbine free buffers: Should the proponent wish to construct turbines in the excluded area, it should provide compelling evidence to confirm that the proposal provides suitable buffers to all known Brolga breeding wetlands.	The amendment application ensure that no turbines are located within the turbine free buffer area. Construction of turbines within the turbines free buffer area is not proposed and is therefore not applicable to assessment of the 215 WTG layout.	Not applicable (N/A)	N/A		
Biodiversity - Brolga	Development of Terminal Station adjacent to Wetland 25 may proceed with planting of appropriate screening between the works site and Wetland 25 as a priority.	Landscaping in accordance with the direction of the Ministers Assessment is proposed between the Terminal Station location and Wetland 25. The location of the Terminal Station and the landscaping including its extent and make up has been prepared in consultation with DELWP Environment Portfolio. Support from DEWLP Environment has been provided via a letter dated 22 December 2020.	Compliance achieved.	Plans in Appendix A.4.2 Letter in Appendix D.4		



		The Terminal Station location, layout and landscaping is shown in plans at Appendix A.4.2.		
Biodiversity - Brolga	Powerline marking: all new overhead powerlines within the turbine-free buffer zones should be fitted with appropriate visual markers to mitigate the risk of collision by Brolgas.	The Project's Bat and Avifauna Management Plan will require all new powerlines within the turbine-free buffer zones to be fitted with visual markers. The marking has been determined in conjunction with DELWP Environment who has provided written agreement on 22 December 2020 via letter attached at Appendix D.4.	Compliance achieved.	See record of consultation with DELWP Environment Portfolio in Appendix D.4
Biodiversity - Brolga	Brolga Monitoring and Compensation Plan: the BMCP should give consideration to transmission line marking components as well as breeding wetland enhancement measures.	The Project's Bat and Avifauna Management Plan will require all new powerlines within the turbine-free buffer zones to be fitted with visual markers. The marking has been determined in conjunction with DELWP Environment who has provided written agreement on 22 December 2020 via letter attached at Appendix D.4. The Brolga Monitoring and Compensation Plan will require breeding wetland enhancement measures.	Compliance achieved.	See record of consultation with DELWP Environment Portfolio in Appendix D.4
Biodiversity – Other fauna	Wetlands and watercourses: Project works are to be adequately separated from wetlands and watercourses, particularly those where the presence of Yarra Pygmy Perch or Growling Grass Frog has been identified.	Natura Advisory has conducted targeted site surveys to determine the presence of the Yarra Pygmy Perch (YPP) or Growling Grass Frog (GGF) with the Biodiversity Assessment in Appendix 3.10. All works are adequately separated from areas where YPP and GGF have been identified.	Compliance achieved.	Biodiversity Assessment, section 3.10
Biodiversity – Other fauna	Striped Legless Lizard and Growling Grass Frog: adequate protections are required to minimise risk to species, including appropriate measures during the construction phase to minimise risk of mobile animals entering work sites.	Measures to avoid construction phase impacts on Striped Legless Lizard (SLL) and Growling Grass Frog (GGF) will be included in the Project's Flora and Fauna Management Plan which is being prepared in consultation with DELWP Environment Portfolio. No additional level of impact will be observed on either species as a consequence of the 215 WTG layout.	Compliance achieved.	N/A
Biodiversity – Other fauna	Offsets: Appropriate offsets are to be secured prior to works affecting habitat or listed fauna species.	The securing of appropriate offsets for all impacts will be undertaken as required by conditions of the planning permit. Not applicable to assessment of the 215 WTG layout.	Compliance achieved	N/A



Biodiversity – Other fauna	The risk of collisions can be managed to a degree by siting and design decisions that are made prior to wind farm construction, for instance by avoiding areas likely to attract large numbers of birds such as wetlands, by spacing turbines well apart and by placing the rotor swept area well above the ground.	The 215 WTG layout has been designed to maximise the separation distance between WTGs and wetlands. In addition, the minimum blade clearance from ground level has been increased from 40m to 57.5m which will further reduce impacts on birds, noting that some 99.44% of all birds observed during the Bird Utilisation Survey flew below the amended rotor height.	Compliance achieved.	Biodiversity Assessment, section 4.3.2
Biodiversity – Other fauna	 Bats and Avifauna: A BAM plan is required under the permit conditions to promote consistency with best practice BAM plan requirements for other wind farms. Personnel undertaking collision casualty monitoring searches are adequately trained to find and recognise evidence of protected species having been struck. 	The Project's BAM Plan is under development in consultation with DELWP Environment Portfolio. The BAM Plan will require personnel undertaking collision casualty monitoring searches to be adequately trained to find and recognise evidence of protected species having been struck.	Compliance achieved.	N/A
		Not applicable to assessment of the 215 WTG layout.		
Biodiversity – Flora and native vegetation	Native vegetation removal must not exceed the quantities described in the EES.	The 215 WTG layout ensures that no increase in vegetation removal is required by the reconfigured layout.	Compliance achieved.	Biodiversity Assessment, Section 1.1
0	The native vegetation to be removed for the project as described in the EES to be implemented totals about 49 ha.	The 215 WTG layout has been designed to reduce native vegetation removal resulting in the proposed removal of 37.835 ha (approx. 23% less than assessed in the EES).		
Biodiversity — Flora and native vegetation	Micro-siting of towers and associated infrastructure may occur only where the impacts on native vegetation or threatened flora species are no greater than the impacts considered through the EES process.	A micro-siting plan is required under conditions 5 to 8 (inclusive) of the Permit. The micro-siting plan will ensure impacts on native vegetation or threatened flora species are no greater than the impacts considered in the EES.	Compliance achieved.	N/A
Biodiversity – Flora and native vegetation	Direct impacts on Spiny Rice-flower, Trailing Hop-bush and Small Milkwort are to be avoided, including through precautionary measures to avoid unintentional damage.	All impacts on Spiny Rice Flower, Trailing Hop Bush and Small Milkwort have been avoided in the design of the 215 WTG layout.	Compliance achieved.	Biodiversity Assessment, Section 3.9
Biodiversity – Flora and native vegetation	An offset strategy is to be prepared and implemented which meets both State and Commonwealth requirements.	The securing of appropriate offsets for all impacts will be undertaken as required by conditions of the planning permit. Not applicable to assessment of the 215 WTG layout. Not applicable to assessment of the 215 WTG layout.	Compliance achieved.	N/A
Landscape and Visual	Landscaping mitigation is to be offered to affected landowners and should be tailored to the relevant property.	Landscaping mitigation will be achieved via the compliance with Conditions of the planning permit. An Off-site Landscaping Plan is being prepared in consultation with	Compliance achieved.	Landscaping plan to be submitted as required by permit condition.

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	It is my assessment that in defining the period of landscaping establishment and maintenance, the type of vegetation that may be agreed upon with affected landowners will be a key factor.	Golden Plains Shire Council as required by conditions 9 and 10 of the permit. The plan will be finalised once the WTG layout has been finalised.		
Noise and Vibration	 A pre-construction noise assessment must be prepared and must include: Acknowledgement that the area around Rokewood (Township Zone and Low-Density Residential Zone) is a high amenity area for the purposes of the New Zealand Standard; and An assessment of whether a high amenity noise limit should apply to these areas. 	 A pre-construction Environmental Noise Assessment has been prepared for the 215 WTG layout. The assessment acknowledges condition 18 c i) of the Permit that states that the areas in and around Rokewood that are zoned Township Zone and Low-Density Residential Zone are a high amenity area for the purposes of the Standard and assesses whether a high amenity noise limit should apply to these areas. The high amenity limit was found to be justified at some locations in and around the township of Rokewood. The Environmental Noise Assessment concluded that: For both candidate turbine models: Compliance with the base noise limit of 40dB L_{A90} is achieved at all receivers. Compliance with the base high amenity noise limit of 35dB L_{A90} is achieved at hub height wind speeds less than or equal to 6m/s, at all receivers located within the Township Zone and Low-Density Residential Zone in and around the township of Rokewood. 	Compliance achieved.	Environmental Noise Assessment, Sections 4.2.4 and 7.1
Noise and Vibration	Background noise monitoring is to be undertaken, including collection of appropriate data for each wind rose direction.	Background noise monitoring has been undertaken, including collection of appropriate data for each wind rose direction. The Environmental Noise Assessment assesses compliance against the base noise limits in NZS6808:2010 and does not rely on background noise measurements to justify higher limits.	Compliance achieved.	Environmental Noise Assessment, Section 5.2
Aviation	The proponent must demonstrate that the airstrip at 1944 Wingeel Road, Barunah Park can continue to operate safely.	As a result of the 215 WTG design, turbines GP 227, GP 231 and GP 229 are now known as WTGs 215, 216 and 217 respectively.	Compliance achieved.	Aviation Impact Assessment, Section 7



		An aviation assessment has been undertaken for the 215 WTG layout. The assessment found that 'The proposed changes to the Golden Plains Wind Farm layout and turbine specifications have no impact on the continued operation of the airstrip at 1944 Wingeel Road.'		
Aviation	The risk assessment and review concluded that on the basis the project area was not within the vicinity of any certified or registered aerodrome and does not penetrate any Obstacle Limitation Surface and Procedures for Air Navigation Services - Aircraft Operation airspace, the overall risk to aviation in the area is low and obstacle lighting should not be required.	No obstacle lighting of WTGs will be installed on turbines within the Wind Farm.	Compliance Achieved	WTG Specification Plan
Quarry	Removal and offsetting of about 0.13 ha of native vegetation for the quarry will be addressed through the work plan approval process under the Mineral Resources (Sustainable Development) Act 1990 (MRSD Act). There is potential for about 0.7 ha of native vegetation to be affected by roadworks to enable delivery of over- dimensional loads, in particular turbine blades up to 75 m long.	The 215 WTG layout amendment application does not incorporate the location or assessment of an onsite quarry. The quarry location assessed within the EES was abandoned due to cultural heritage and environmental constraints. The application does not include an onsite quarry and therefore the matters relating to acceptable impacts from an onsite quarry as outlined within the Ministers Assessment are not applicable to this application.	N/A	N/A
Quarry	The proponent must satisfy the responsible authority that the potential impacts of the quarry can be managed appropriately should the proponent wish to proceed with the development of the wind farm without the on-site quarry.	The quarry location assessed within the EES was abandoned due to cultural heritage and environmental constraints. The application does not include an onsite quarry and therefore the matters relating to acceptable impacts from an onsite quarry as outlined within the Ministers Assessment are not applicable to this application.	N/A	Refer to Work Plan PLN- 001524 that was approved by Earth Resources Regulation on 19 March 2021.
Quarry	Construction noise must be managed in accordance with EPA Publication 1254 Noise Control Guidelines. EPA Publication 1411 Noise from Industry in Regional Victoria and Environmental Guidelines - Ground Vibration and Airblast Limits for Blasting in Mines and Quarries define the operational noise and vibration guidelines for the quarry.	The quarry location assessed within the EES was abandoned due to cultural heritage and environmental constraints. The application does not include an onsite quarry and therefore the matters relating to acceptable impacts from an onsite quarry as outlined within the Ministers Assessment are not applicable to this application.	N/A	Refer to Work Plan PLN- 001524 that was approved by Earth Resources Regulation on 19 March 2021.
Noise	Predictive modelling found that for all non-host noise sensitive receptors the predicted noise level was below 40 dB L_{A90} for both candidate wind turbines, which would comply with the standard.	Noise levels at all non-host noise sensitive locations comply with the limits set out in the planning permit and NZS6808:2010.	Compliance achieved	Environmental Noise Assessment



Surface water, groundwater and salinity	The project's Environmental Management Plan should include requirements to monitor potential groundwater impacts and implement appropriate mitigation strategies should effects occur.	The submitted groundwater impact assessment confirms that the 215 WTG layout results in comparable groundwater risks to those presented in the EES.	Compliance achieved.	Groundwater Impact Assessment, Section 7.3
Surface water, groundwater and salinity	A salinity assessment report and management plan should be prepared prior to commencement of construction.	The submitted groundwater impact assessment confirms that the 215 WTG layout results in comparable salinity risks to those presented in the EES.	Compliance achieved.	Groundwater Impact Assessment, Section 7.3
Land use and socio-economic	The proponent's commitments to the local community should be documented and implemented through appropriate, legally robust mechanisms.	The commitment to the local community outlined and assessed within the Ministers Assessment of the EES remains and will be implemented as required by the conditions of the Permit.	Compliance achieved.	Conditions of Permit
Traffic and Transport	The proponent will manage traffic and transport effects through the preparation, prior to construction, and implementation of a traffic management plan and a pavement impact assessment.	Finding is relevant to the Minister for Planning in issuing Planning Permit PA1700266.	Compliance achieved.	Traffic Impact Assessment
	The recommended planning permit conditions in the panel's report should be implemented.			
Shadow flicker and blade glint	The proposed EMMs include a commitment that non-host landholder dwellings will not be exposed to more than 30 hours of shadow flicker per year.	A shower flicker assessment of the 215 WTG layout concludes that non-host landholder dwellings will not be exposed to more than 30 hours of shadow flicker per year.	Compliance achieved.	Shadow Flicker Assessment
	Planning permit conditions can effectively address shadow flicker and blade glint effects.			
Electromagnetic Interference	Potential EMI impacts can be managed under the proposed permit conditions.	The 215 WTG layout will not increase the level of EMI with all impacts to be managed via the conditions of permit.	Compliance achieved.	EMI Assessment
Aboriginal and historic cultural heritage	The project's potential impacts should be managed under the CHMP process and permit conditions.	An amended CHMP reflecting the 215 WTG layout was submitted to Aboriginal Victoria in January 2021. The amended CHMP was approved on 17 February 2021.	Compliance Achieved	CHMP 14795, Notice of Approval at Appendix K.
Other – Fire fighting	An emergency response plan should be prepared in consultation with the CFA and Rural Ambulance Victoria.	An emergency response plan for the project is being prepared in consultation with the CFA and Rural Ambulance Victoria and will be finalised following endorsement of the project layout. Not applicable to assessment of the 215 WTG layout.	Compliance achieved.	N/A



2 Explanatory Table: Response to Matters of National Environmental Significance (MNES)

(See **Table 4** of Minister's Assessment)

		Response to relevant findings of the Min	Response to relevant findings of the Ministers Assessment		
MNES	Minister's Assessment of anticipated impacts on MNES	Assessment of response and differences to the Minister Assessment	Summary of response	Location of Technical Assessments and/or further information	
Plains- Wanderer	No significant impacts expected as Plains-Wanderer may occasionally use or traverse the site. Collisions should be monitored through the project's BAM Plan.	The EES noted that the Plains Wanderer is unlikely to occur regularly at the project site but may be an occasional visitor. This continues to be the case and the Plains Wanderer is only expected to occur sporadically in very low numbers.	Compliance achieved.	Biodiversity Assessment, Section 4	
		The 215 WTG layout results in significantly reduced impacts on Plains Wanderer habitat, with the reconfigured layout reducing the removal of Plains Grassland communities by 8.597 ha (or 19.5%) which is the main habitat for the Plains Wanderer.			
Striped Legless Lizard (SLL)	All SLL habitat (up to 44.1 ha) that is to be impacted must be offset.	The 215 WTG layout will impact on approximately 35.5 ha of SLL habitat which is 19.5% less that the 228 WTG assessed by the EES. All impacts will be offset.	Compliance achieved.	Biodiversity Assessment, Section 3.10	
Growling Grass Frog (GGF)	The proposed project avoids construction within or impacting on GGF wetlands. No impact is expected, and no offsets are required.	All impacts on GGF wetlands have been successfully avoided in the 215 WTG layout.	Compliance achieved.	Biodiversity Assessment, Section 3.10	
Yarra Pygmy Perch (YPP)	The proposed project avoids works crossing, adjacent to or impacting streams where YPP occurs. No impact is expected, and no offsets are required.	All impacts on YPP habitat have been successfully avoided by the 215 WTG layout.	Compliance achieved.	Biodiversity Assessment, Section 3.10	
Golden Sun Moth (GSM)	All GSM habitat (up to 44.1 ha) that is to be impacted must be offset.	The 215 WTG layout will impact on approx. 35.5 ha of GSM habitat which is substantially less that the 228 WTG assessed by the EES. All impacts will be offset.	Compliance achieved.	Biodiversity Assessment, Section 3.10	
Spiny Rice- flower (SRF)	All impacts on SRF have been avoided. SRF must be protected wherever necessary to avoid accidental impacts. No offsets are required.	All impacts on SRF have been successfully avoided in the 215 WTG layout.	Compliance achieved.	Biodiversity Assessment, Section 3.9	
Trailing Hop- bush (THB)	All impacts on THB have been avoided. THB must be protected wherever necessary to avoid accidental impacts. No offsets are required.	All impacts on THB have been successfully avoided in the 215 WTG layout.	Compliance achieved.	Biodiversity Assessment, Section 3.9	



NTGVVP EVC	Up to 28.74 ha to be cleared and offset.	The 215 WTG will impact on 25.963 ha of NTGVVP which is less that the 228 WTG assessed by the EES.	Compliance achieved.	Biodiversity Assessment, Section 3.9
		the 220 WTO assessed by the LES.	acificiéeu.	5000015.5
		All impacts will be offset.		
SHWTLP EVC	Up to 0.82 ha to be cleared and offset.	The 215 WTG will impact on 0.574 ha of SHWTLP which is less that the	Compliance	Biodiversity Assessment,
		228 WTG assessed by the EES.	achieved.	Section 3.9
		All impacts will be offset.		
GEWVVP EVC	Up to 0.36 ha to be cleared and offset.	The 215 WTG will avoid all impacts on GEWVVP.	Compliance	Biodiversity Assessment,
			achieved.	Section 3.9



3 Explanatory Table: Response to panel recommendations

(See **Table 6** of Minister's Assessment)

	Panel Recommendations	Response to relevant findings of the Min	sters Assessment	
No	Recommendation	Assessment of response and differences to Minister Assessment	Summary of Response	Location of Technical Assessments and/or further information
1	Modify the Project generally in accordance with the plan shown in Document 86, to apply the Brett Lane & Associates habitat model turbine free buffer to each of the 27 Brolga breeding sites identified in and within 3.2 km of the wind farm site.	 The project has been modified to: apply the Brett Lane & Associates habitat model turbine free buffer to each of the 27 Brolga breeding sites identified in and within 3.2 km of the wind farm site; and ensure all WTGs including blade overhang are outside the turbine free buffers as shown in Document 86. 	Compliance achieved	Development Plans at Appendix B.1
2	Require the Proponent to clearly map the full extent of the turbine free buffers, with the final home range polygon boundaries determined in conjunction with Department of Environment, Land, Water and Planning - Environment.	The turbine free buffers and final home range polygon boundaries have been determined in conjunction with Department of Environment, Land, Water and Planning (DELWP) - Environment. DELWP Environment has provided written confirmation of their agreement to the location of the turbine free buffers via a letter dated 27 May 2020.	Compliance achieved.	Development Plans at Appendix B.1 Brolga Buffer Plans at Appendix B.4 Section 5.2 of Biodiversity Assessment at Appendix C.2 DELWP Environment letter at Appendix D.4



3	Define the boundary for wetland 25 from the edge of the Plains Grassy Wetland Ecological Vegetation Class as mapped in the vegetation assessment, not the edge of the wetland. The final boundary of the terminal station site should be determined in conjunction with Department of Environment Land Water and Planning - Environment.	Nature Advisory has undertaken site surveys to define the edge of the Plains Grassy Wetland EVC. The location of the (Cressy) Terminal Station (CRTS) has been relocated away from Wetland 25 and the Plains Grassy Wetland EVC. The submitted location has been determined in conjunction with DELWP Environment. DELWP Environment have provided written agreement to the location of the Terminal Station on the 22 December 2020 (See Appendix D.4) stating: DELWP Grampians region is satisfied that the revised design of the CRTS will minimise the impact via disturbance to brolga breeding within the wetland, as well as to the structure of the wetland due to construction activities. Review of the plans indicate that it may achieve a better outcome than the previous design which was supported by DELWP Grampian region.	Compliance achieved.	Terminal Station Plan at Appendix A.4.2 DELWP Environment written agreement at Appendix D.4
4	Issue planning permit PA170266 for the Golden Plains wind energy facility subject to the permit conditions contained in Appendix F of the panel's report.	The finding is relevant to the Minister for Planning in issuing Planning Permit PA1700266. Proposed amendments to conditions of planning permit are detailed in main planning report.	N/A	N/A



5	Department of Environment, Land, Water and Planning –	The finding is relevant to the Department of Environment, Land, Water	N/A	N/A
	Environment should:	and Planning (DELWP).		
	i. Continue to compile the monitoring results of Brolga			
	impacts at all Victorian wind farms, to provide data to:			
	a. Enable validation of Brolga collision risk			
	modelling.			
	b. Clarify the limits and approximations in Brolga			
	collision risk modelling.			
	ii. Conduct a regular state census or coordinated count of			
	Brolga, to enable a better understanding of overall			
	trends in the Victorian Brolga population and the			
	cumulative impacts on the overall population from wind			
	farms.			
	iii. Coordinate a regional response to Brolga habitat			
	planning, restoration and management to ensure the			
	survival of the species in Victoria, including the			
	coordinated mapping of Brolga turbine free buffer areas.			
	iv. Make the information referred to in Recommendations			
	5(i) to (iii) publicly available.			
	v. Continue to undertake evaluation of the cumulative			
	effects of wind farms on raptor populations and other			
	native species that may be vulnerable to wind farm			
	mortality and determine the need for appropriate			
	mitigation measures.			
	vi. Publish a standard for the assessment of the Western			
	(Basalt) Plains Grassland Ecological Vegetation Class for			
	native vegetation clearance applications.			
6	Include conditions on the planning permit requiring:	Findings relevant to the Minister for Planning in issuing Planning Permit	N/A	N/A
	i. Preparation and implementation of a Native Vegetation	PA1700266.		
	Management Plan			
	ii. The Flora and Fauna Management Plan to a requirement			
	to undertake targeted flora surveys along the			
	transmission line route.	The diameter state the Minister for Dispute to involve Diameter in the State	N1/A	
7	Include conditions on the planning permit requiring landscaping	Findings relevant to the Minister for Planning in issuing Planning Permit	N/A	N/A
	mitigation offered to affected landowners to be tailored to the	PA1700266.		
	relevant property, and to require the Proponent to meet the costs			
	of watering and maintaining landscaping mitigation during its			
	establishment.			



8	 Prepare a Pre-construction Noise Assessment to include: A specific acknowledgement that the areas in and around Rokewood that are zoned Township Zone and Low-Density Residential Zone are a high amenity area for the purposes of the New Zealand Standard. 	A pre-construction Environmental Noise Assessment has been prepared for the 215 WTG layout. The assessment acknowledges condition 18 c i) of the Permit that states that the areas in and around Rokewood that are zoned Township Zone and Low-Density Residential Zone are a high amenity area for the purposes of the Standard and assesses whether a high amenity noise limit should apply to these areas. The high amenity limit was found to be justified at some locations in and around the township of Rokewood	Compliance achieved.	Section 7.1.1 of the Noise Assessment at Appendix C.6
	ii. A requirement to determine whether a high amenity noise limit should apply to these areas, based on the guidance in Clause C5.3.1 of the New Zealand Standard	Not applicable to the assessment of 215 WTG layout.	N/A	Sections 7.1.2 and 7.1.3 of the Noise Assessment at Appendix C.6
	iii. A requirement for background noise monitoring that includes a minimum of 4,032 valid data points collected for each site, analysed by 24 hour and night (10pm to 7am) only periods, and for each time sector analysed for each 45° wind rose direction.	Not applicable to the assessment of 215 WTG layout.	N/A	N/A
9	The Near-field Compliance Testing Report and the Operating Acoustic Compliance Assessment is to require the proponent to assess and manage special audible characteristics.	Not applicable to assessment of 215 WTG layout. The compliance testing report and operating acoustic compliance assessment will be undertaken once the GPWF is operational.	N/A	N/A
10	Include a permit condition that provides that prior to turbines GP 227, GP 231 and GP 229 being constructed, the Proponent must provide an aircraft safety assessment by a suitably qualified person which demonstrates that the existing operations conducted from the airstrip at 1944 Wingeel Road, Barunah Park will be able to continue safely without significant impact from the turbines, to the satisfaction of the Responsible Authority, unless a satisfactory alternative arrangement is agreed between the parties.	As a result of the 215 WTG layout, turbines GP 227, GP 231 and GP 229 are now known as WTG215, WTG216 and WTG217 respectively. An aviation assessment has been undertaken for the 215 WTG layout. The assessment found that ' <i>The proposed changes to the Golden Plains</i> <i>Wind Farm layout and turbine specifications have no impact on the</i> <i>continued operation of the airstrip at 1944 Wingeel Road.</i> '	N/A	Section 7 of the Aviation assessment at Appendix C.1
11	 Include planning permit conditions requiring: i. The flora and fauna management plan to address impacts on 'habitat' rather than 'vegetation'; and ii. A salinity assessment report and management plan. 	Findings relevant to the Minister for Planning in issuing Planning Permit PA1700266.	N/A	N/A



12	Include planning permit conditions requiring electromagnetic interference to services other than radio and television signals to be addressed.	Findings relevant to the Minister for Planning in issuing Planning Permit PA1700266.	N/A	EMI Assessment at Appendix C.3
		An assessment of impacts on all services has been included in an EMI		
		Assessment for the 215 WTG layout. The Assessment found that all		
		impacts could be appropriately managed using existing permit conditions.		
13	Dry stone walls impacted by the construction of the Project to be	The 215 WTG layout minimises impacts on dry stone walls. Dry stone	N/A	N/A
	reconstructed under the supervision of a suitably qualified	walls impacted by the Project will be reconstructed by a suitably		
	stonemason.	qualified stonemason, including creation of gateways where		
1.4		permanent access is required.		
14	Include planning permit conditions requiring the endorsed	Not applicable to assessment of 215 WTG layout.	N/A	N/A
	versions of various plans required under the permit to be made available on the project website.			
15	Include planning permit conditions to require the proponent to:			Section 3.1 of
10	include planning permit conditions to require the proponent to.			Biodiversity Assessment
	i. Negotiate a suitable offset strategy with the	A suitable offset strategy is currently being negotiated with the	N/A	at Appendix C.2, Plans at
	Commonwealth Government.	Commonwealth Government.		Appendix B.6
	ii. Include and implement recommended mitigation	Not applicable to assessment of 215 WTG layout. A Flora and Fauna	N/A	
	measures in a Flora and Fauna Management Plan and	Management Plan is being prepared for the Project.		
	Native Vegetation Management Plan.			
	iii. Conduct pre-construction targeted flora surveys for listed flora species during the detailed design of the	Pre-construction surveys have been completed. Results have been incorporated into the Biodiversity Assessment for the 215 WTG layout.	N/A	
	project to assist with the location of transmission line			
	poles to avoid impacts on listed flora species.			
	iv. Conduct pre-construction targeted flora surveys for	The quarry site that was presented in the EES has been abandoned and	N/A	
	listed species at the quarry site.	does not form part of the 215 WTG layout.		
16	The Commonwealth Minister for the Environment should have	Findings relevant to the Commonwealth Minister for Environment.	N/A	N/A
	regard to the requirements of EMMs BD002 and 006 when			
	considering whether (and on what terms) to approve the Project			
	as a controlled action under the EPBC Act.			