



## APPENDIX 1 SCOPING WORKSHEET



Environmental Impact Statement (EIS) scoping worksheet for:			Valley of the Winds						Date:		May-20		
What matters might be impacted?		What activities might cause an impact?		What are the characteristics of the impact?				How will the impact be managed?	What are the community and other stakeholder views?	What level of assessment and engagement is required in the EIS preparation phase?			
Social and environmental matters i.e. natural or human assets or values aggregated at the level most appropriate for informing management and assessment requirements  Click on the matter for a description, or the link above for full glossary		Without any mitigation, is the proposal likely to impact on the matter?  (Select from list)	If there is a 'likely' impact: 1. list the activities expected to cause the impact; and 2. if applicable, list the receptor being impacted and its status. <i>E.g. construction noise will be heard at nearby school</i>  If 'unlikely', briefly explain why. Has the impact been actively avoided through project design or site location?  (Manual entry)	Is the impact, without mitigation, expected to cause a material effect with regard to its...  (Answer 'Y', 'N' or '?') Click on characteristic for description, or the link above for further detail				Does the impact need assessment in the EIS?  (Auto fills)	Is the impact, without mitigation, expected to have a material cumulative effect with other impacts (including from other projects)?  (Select from list)	What safeguards and management measures are expected to be required to address the impact?  (Select from list)	Are there community or other stakeholder concerns regarding the impact or activity?  (Based on engagement with community and other stakeholders)  (Select from list)	Expected level of assessment and/or engagement required  (Auto fills)	Relevant section in Scoping Report  (Manual entry)
				extent?	duration?	severity?	sensitivity?						
AMENITY	acoustic	Likely	Construction activities may cause noise disruptions to nearby residents, host property owners and residents along major transportation routes from heavy vehicles and on-site construction mobilisation e.g. earth works	Y	Y	N	Y	Yes	Yes	Project Specific	Yes	Key Issue + CIA + Focussed Engagement	Noise assessment
	acoustic	Likely	Operational noise (hum) caused from wind turbines may cause ongoing disturbance to nearby residents	Y	Y	Y	Y	Yes	Yes	Project Specific	Yes	Key Issue + CIA + Focussed Engagement	Noise assessment
	visual	Likely	Wind turbines will be visible - visual disturbance likely to be an issue expressed by neighbouring property owners, and from local residents or regular visitors to points of public interest, public viewpoints or places of community value	Y	Y	Y	Y	Yes	Yes	Project Specific	Yes	Key Issue + CIA + Focussed Engagement	Landscape character and visual impact assessment
	odour	Unlikely	Wind turbines and the supporting infrastructure do not generate odour	N	N	N	N	No	No	Standard	No	Other Issue	Other issues
	microclimate	n/a										No assessment necessary - Worksheet only	Other issues
		<i>other - please specify</i>											
ACCESS	access to property	Likely	During construction, transport of materials and equipment may disrupt travel on public roads. May require some road upgrades which require management of traffic. Access within properties may be disrupted during construction. Transmission line construction may impact on access to properties (including mines) during construction, requiring night time work.	Y	Y	Y	Y	Yes	Yes	Project Specific	Yes	Key Issue + CIA + Focussed Engagement	Traffic and transport
	utilities	Unlikely	Not likely to impact on existing access to utilities. Possibly disruption if existing utilities need relocating as a result of turbines (highly unlikely due to location) or road upgrades (possible).	?	N	N	?	Unknown	No	Standard	No	Other Issue	Project description
	road and rail network	Likely	Transport of equipment may disrupt traffic movements along public roads temporarily. Appropriate approvals for oversized vehicles to be obtained. Transmission line construction may impact on roads during construction, requiring night time work.	Y	Y	Y	Y	Yes	Yes	Project Specific	Yes	Key Issue + CIA + Focussed Engagement	Traffic and transport
	offsite parking	Unlikely	Parking of transport vehicles and construction vehicles would be on site where practical, intent is for permanent on site access tracks be used during construction.	?	N	?	N	Unknown	No	Standard	No	Other Issue	Traffic and transport
			<i>other - please specify</i>										
BUILT ENVIRONMENT	public domain	Unlikely	Not directly impacting on public domain within townships. Potential for impacts of transport route to southern parts of Coolah. Views captured above.	N	N	N	N	No	No	Standard	No	Other Issue	NA
	public domain	Likely	Opportunities for community investment may contribute to and will likely target social infrastructure and community facilities in nearby towns										
	public infrastructure	Likely	Vocational training schemes may build capacity of local tertiary training institutions through partnering and collaboration										
	public infrastructure	Unlikely	Possible impact on bridges if not in structurally sound condition. Upgrades of local roads are likely to be required.	Y	Y	N	?	Yes	Yes	Standard	No	Other Issue + CIA	Traffic and transport
	other built assets	Unlikely	No other built assets are impacted by the proposal. Potentially some fences and farm infrastructure (water tanks and troughs) may be impacted. But would be replaced.	?	N	N	?	Unknown	Unknown	Standard	No	Other Issue + CIA	Socio-economic, Project description
			<i>other - please specify</i>										
HERITAGE	natural	Unlikely	No significant identified landscape heritage in areas of turbines. Potential for transmission line to traverse natural heritage (parks).	?	N	N	?	Unknown	Yes	Standard	No	Other Issue + CIA	Visual Impact, Historic heritage
	cultural	Unlikely	No sites identified in initial review (Red Flags Report). Items identified within close proximity to the buffer 5km radius.	N	N	?	?	Unknown	Unknown	Standard	Yes	Other Issue + CIA + Focussed Engagement	Historic heritage
	Aboriginal cultural	Likely	Disturbance associated with construction has the potential to impact on known or unknown items of Aboriginal heritage value. Impacts on Aboriginal cultural heritage sites or otherwise culturally significant places, may generate flow-on effects on community cohesion and Aboriginal support for the project, for persons residing locally and elsewhere	?	Y	Y	Y	Yes	Yes	Project Specific	Yes	Key Issue + CIA + Focussed Engagement	Aboriginal Heritage
	built	Unlikely	No listed heritage items within project. Heritage items are identified within proximity to the site.	N	N	N	N	No	No	Standard	No	Other Issue	Historic heritage
			<i>other - please specify</i>										

Is the proposal mean for people?



