

Appendix I: Stakeholder and Community Engagement Plan



RYE PARK WIND FARM

Stakeholder and Community Engagement Plan

April 2020





Rye Park Wind Farm

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1.0 Introduction

1.1 Tilt Renewables

Tilt Renewables prides itself in fostering strong landowner and community relationships and is committed to an open and honest dialogue with all stakeholders. Tilt Renewables aims to build and enhance community acceptance and trust in all projects and the renewable energy industry as a whole.

The way Tilt Renewables does business, including its approach to stakeholder and community engagement, is guided by its core values, referred to as the PRIIDE values:

- Passion We are passionate about renewable energy and contributing to a cleaner, decarbonised world.
- Respect Respect for our shareholders, employees, stakeholders and the environment.
- Integrity We are straight up. We do what we say we will do and value integrity in how we go about our work.
- Innovation Innovation remains core to our business approach doing things differently creates business advantage.
- Delivery Promises are to be kept, and we'll make each other accountable for delivering on promises made, to the highest possible standard.
- **Empowerment** Our leaders will empower our people to consistently make good judgement calls and to successfully grow the business.

1.2 Purpose of Engagement Plan

The purpose of this Stakeholder and Community Engagement Plan (the **Plan**) is to outline the engagement approach throughout the development phases of the Rye Park Wind Farm (**RPWF**) project, including stakeholder mapping, objectives and guiding principles for engagement, timing and methods of engagement, and identification of issues and risks.

This Plan:

- Provides a comprehensive engagement framework to guide engagement across the early phases of the RPWF project.
- Provides an effective and adaptive community and stakeholder engagement framework, which can be modified in response to community needs and expectations.
- Provides a framework for measuring the success and impact of engagement on the Project.

The key phases of the RPWF project include:

- Phase 1 Site Selection and Feasibility Assessment completed
- Phase 2 Planning and Approvals
 - A: Preparation of the Environmental Assessment and approval of the initial project
 completed
 - **B:** Preparation of the Development Consent Modification and decision on the modification *in train*
- Phase 3 Project Development and Delivery in train
- Phase 4 Project Construction future



- Phase 5 Project commissioning future
- Phase 6 Operations future
- Phase 7 Decommissioning future

This Plan, as it stands, addresses the engagement approach throughout Phases 2 and 3.

To ensure engagement is undertaken in line with leading practice, the Plan has been prepared utilising the following resources:

- The International Association for Public Participation's (IAP2) core values and public participation spectrum
- Community and Stakeholder Engagement, Draft Environmental Impact Assessment Guidance Series June 2017; NSW Planning and Environment
- Wind Energy Guideline, December 2017, NSW Planning and Environment
- Best practice community engagement in wind development, Tanyn Lane & Jarra Hicks, 2014
- Draft National Wind Farm Development Guidelines, EPHC, July 2010
- Best Practice Guidelines for Implementation of Wind Energy Projects in Australia, Clean Energy Council, June 2018
- A Guide to Benefit Sharing options for Renewable Energy Projects, Clean Energy Council, October 2019

1.3 Summary of approach

The scope of this Plan has been prepared to guide communication and engagement activities for the proposed RPWF. This Plan is dynamic and will be updated as required during the development, delivery and construction phases.

The Plan provides greater detail on the current phase of the Project, Phase 2 – Planning & Approvals and Phase 3 – Project Development and Delivery. The Plan will be updated leading up to Phase 4 – Project Construction.

As such, the two key focuses of this plan are:

- Engagement on Modification of the Development Consent; and
- Engagement on ongoing project development activities.



2.0 Project Background

The proposed RPWF project is located 11km north-east of Yass, close to the town of Rye Park. The Project area spans three LGA boundaries – Hilltops Council, Upper Lachlan Shire Council and Yass Valley Council.

RPWF was initiated by Epuron in 2008 and in January 2014 Epuron Pty Ltd sought development consent for the Rye Park Wind Farm. Development Consent SSD-6693 for the proposal was granted by the Planning Assessment Commission (**PAC**, now **IPC**; Independent Planning Commission), as delegate to the Minister for Planning, on 22 May 2017. At the time of determination, the Project (Rye Park Renewable Energy Pty Ltd) was owned by Epuron Pty Ltd.

In late 2014, Rye Park Wind Farm was acquired by Trustpower Australia (New Zealand) Limited (now known as Tilt Renewables Australia Pty Ltd)¹. At the time of acquisition, Epuron continued to lead the Project as part of a formal handover, before Tilt Renewables became solely responsible for managing all community and stakeholder engagement activities.

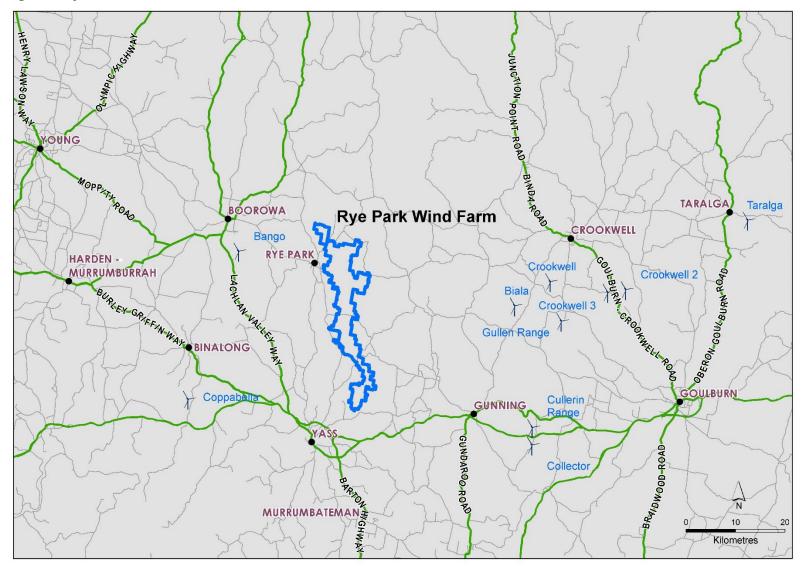
The RPWF project, with an investment of approximately \$700 million, is expected to include:

- 80 turbines with a maximum tip height of 200 metres
- 1 x 330kV connection substation with connecting overhead power lines
- 2 x collection substations
- Underground electrical cabling
- Overhead up to 330kV transmission line
- Overhead 33kV transmission line
- Associated infrastructure including turbine transformers, hardstands and internal access roads
- 1 x O&M facility
- Temporary construction facilities
- Upgrades to local roads and road structures that will be used as transport routes during construction
- 6 x permanent wind monitoring masts

 $^{^{}m 1}$ In 2016 Tilt Renewables Australia Pty Ltd was created through a demerger from Trustpower.

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Figure 1: Rye Park Wind Farm Context





2.1 Development Consent Process

An Environmental Impact Statement (**Original EIS**) for 126 turbines was lodged in April 2014 and the Project received Development Consent in 2017 for up to 92 turbines with a tip height of up to 157 metres.

Consultation and engagement activities were undertaken during public exhibition of the Original EIS and in conjunction with the preparation of the Response to Submissions (RTS).

The Original EIS was on public exhibition from 2 May 2014 until 4 July 2014. A total of 115 public submissions were received, 8 of which supported the Project.

The RTS was submitted in May 2016 and received a total of 244 submissions from the public, of which approximately 50% were in support. The PAC held a public meeting as part of its formal consideration of the development application in March 2017, during which approximately 50% of community presentations were also in favour of the Project.

A Community Consultative Committee (**CCC**) that was established for the Project has been meeting regularly since 2012.

Face to face meetings were offered to all host landowners and adjoining landowners within 5km, all local government bodies within the affected area and other relevant stakeholders.

2.2 Modification to the Development Consent Process

Since the Project was consented, Tilt Renewables has continued to develop and undertake further due diligence on the Project. Tilt Renewables identified opportunities to enable the use of newer and more efficient turbine models, and in doing so, optimise the Project.

As such, Tilt Renewables is seeking a Modification to the Development Consent via a State Significant Development (**SSD**) Development Consent Modification (Type 3). This Modification Application is being lodged under Section 4.55(2) of the *Environmental Planning and Assessment Act* 1979 (EP&A Act) with the NSW Department of Planning, Industry and Environment (**DPIE**). This involves submitting a Modification Report with accompanying technical studies to assess the potential change of impacts associated with the proposed modifications.

Similar to the original consenting process, post-lodgement, DPIE will run a statutory consultation process including a public notice and exhibition period during which they accept submissions. If required, an RTS report will be prepared to address issues raised during the public consultation period. Following the RTS phase, the Project may be referred to the IPC when the Project was consented.

The Modification Application is expected to be lodged around the end of March 2020 with a decision made on the Project in 2021.

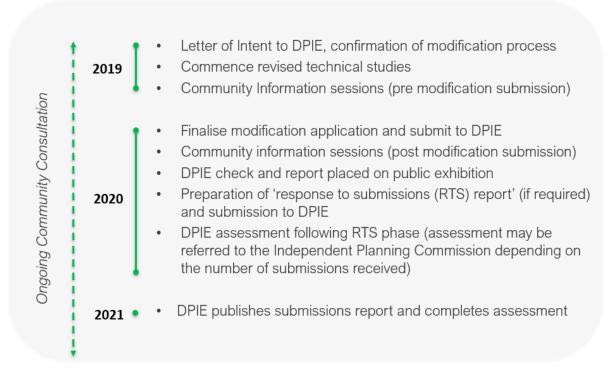
Table 1: Summary of modifications

Project component	Current (approved)	Proposed (modification)	Change		
Number of turbines	92	80	-12		
Height of turbines (maximum tip height)	157m	200m	+43m		
Indicative rotor diameter	130 m	170 m ²	Increased by 40 m		
Indicative minimum blade ground clearance	27 m	30 m	Increased by 3 m		
Indicative Rotor Swept Area (RSA) per turbine	13,267 m ²	22,698 m ²	Increased by 9,431 m ²		
Indicative Total RSA for wind farm	1,220,564 m ²	1,815,840 m ²	Increased by 595,276 m ²		



Project component	Current (approved)	Proposed (modification)	Change		
Operations and maintenance buildings	2	1	-1		
Collection substations	3	1	-2		
Transport route for over- dimensional and heavy vehicles	No preferred route for local road network	Preferred route selected for local road network	N/A		
Development Corridor & Indicative Development Footprints	1,646 ha	1,272 ha	Reduction of 374 ha		
Transmission line alignment ²	36.10km	35.77km	-0.33km		

Figure 2: Modification Process and Status



2.3 Summary of Engagement

Since the Project was conceived in 2008, there has been extensive engagement, most notably throughout the first approval process.

Primary engagement and communications methods to date have included:

- One-on-one meetings and phone calls with host landowners, neighbours, approval authorities and councils
- Newsletters, between one to two per year

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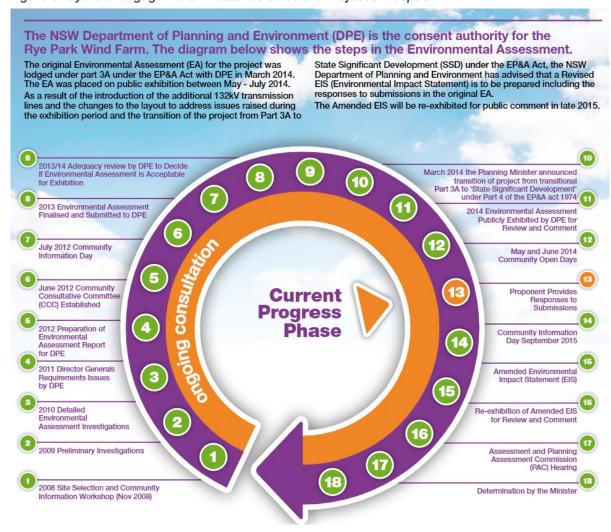
² The approved and modified transmission line length includes both 33kV and up to 330kV lines.



- Fact sheets
- Website dedicated project webpage
- Open house consultation sessions at milestones, driven by planning approval requirements / regulator expectations
- Community Consultative Committee (CCC) meetings

Stakeholder mapping and risk analysis is detailed further into this Plan. Section 4.0 – Social Risk Analysis outlines the interests of the Project's key stakeholders weighted against a risk assessment.

Figure 3: Cycle of engagement milestones since the Project's inception



A summary of the recent engagement undertaken to date is outlined in the following sections, whilst a detailed summary of all engagement can be found in *Appendices C, D, F and G*:

- Appendix C sets out a summary of engagement to date
- Appendix D is a summary report provided to the CCC of the Modification consultation
- Appendix F sets out engagement that was undertaken between 2008 2014 by Epuron.
- Appendix G sets out engagement overview undertaken by Trustpower



2.3.1 Recent Engagement (General)

In February 2019 Tilt Renewables held a meeting with host landowners to provide an update on the Project. Feedback from the landowners regarding previous consultation was that information sessions are only of value if a key milestone has been reached and there is something new to discuss.

Regarding the broader community, i.e. project neighbours, community groups, local councils and opponents, newsletters continue to be distributed quarterly. Direct contact is made with key stakeholders on an ad-hoc basis if milestones have been reached.

Newsletters are distributed to the broader key stakeholder list to ensure the whole community is kept up to date with the Project.

The CCC continues to be the primary means to engage with the wider community.

2.3.2 Recent Engagement (Modification)

Recent targeted engagement with technical and non-technical stakeholders to re-establish relationships and to discuss the proposed modification include:

- February 2019: meetings with host landowners; CCC meeting
- May 2019: CCC meeting
- July/August 2019: meetings with council officers
- September 2019: CCC meeting
- November 2019 January 2020: meetings with DPIE and OEH to discuss required road upgrades and assess ways to reduce subsequent vegetation removal
- November 2019: early community engagement about the modification to understand community response to proposal and confirm our understanding of interests and issues – community drop-in sessions; communication materials distributed; landowner meetings.
- January 2020: Councillor briefing session with Yass Valley Council (briefings have been offered to Upper Lachlan Shire Council – date yet to be confirmed, and Hilltops Council – declined)
- February 2020: Ministerial briefing session with DPIE



3.0 Engagement strategy

3.1 Objectives

The objectives of the community and stakeholder engagement for the RPWF project are to:

- Build strong connections with the community, including host landowners, neighbours and the wider community.
- Set clear expectations for the community, to build trust in the process and acceptance or understanding of the Project.
- Provide opportunities for the community and stakeholders to ask questions, provide feedback and ideas and participate in decision making.
- Provide timely responses and feedback to the community's concerns; and to use this feedback to positively influence the development of the Project where possible.
- Build a deeper understanding within the community of the potential benefits and impacts of the Project and how these will be managed.
- Ensure that the potential shared benefits of the Project is communicated with the host landowners and neighbours, as well as local and regional communities.

3.2 Principles

The principles for Tilt Renewables' engagement on the RPWF project are outlined in the table below.

Table 2: Principles for Engagement

Principles	Detail
Engage early and regularly (Ongoing Engagement)	 Be first to inform key stakeholders and the community about the Project, its context, risks and benefits; and anything else that will potentially impact communities. Ensure ongoing and regular communication, particularly through phases where development activities slow down. Use a range of engagement techniques and mediums to communicate with stakeholders and the community.
Be visible (Transparency and Responsiveness)	 Ensure there is a representative to be the main point of contact for the community throughout the Project and to be available for face-to-face meetings if required. Commit appropriate staff for community forums and other relevant community or stakeholder meetings (including Tilt Renewables' Senior Management).
Be part of the community (Mutual Benefit)	 Look for opportunities to involve the community, e.g. employ locals where possible, engage with the community on project planning, use local accommodation, buy food and beverages locally. Ensure sponsorships or financial investment into the community are in the long-term interest of that community and have community support.
Do what we say we'll do (Authenticity)	 Deliver on commitments made to the community. Provide regular and targeted feedback to the community on key achievements and deliverables.
Be an effective communicator (Relationship Building)	 Talk with, not at. Be inclusive in communication and consider other's point of view. Use transparent, simple and straightforward communication. Do not go under the radar. Be available to the community, both in person and easily contactable. Provide regular, factual information that is easy to understand and widely available to interested stakeholders.
Behave appropriately	Behave in line with Tilt Renewables' values. Demonstrate empathy.



Principles	Detail
(Mutual Respect)	- Be sensitive and respectful and acknowledge community concerns.
Monitor continuously (Appropriateness)	 Plan and implement this engagement program. Monitor and review the effectiveness and outcomes. Revise the strategy if necessary.

3.3 Negotiables and Non-negotiables

Each of the phases of engagement have articulated negotiables and non-negotiables. These range from strategic and broad (during planning and design), to specific and functional (environmental management measures). By articulating the negotiables and non-negotiables, the community and stakeholders will have a better understanding of what they are able to influence on the Project. 'Negotiables' relate to topics, processes and actions which will be consulted on with the relevant stakeholders.

The following table identifies the negotiables and non-negotiables for the phases that this Plan relates to, as well as the complaints management and benefit sharing programs.

Table 3: Key Negotiables and Non-negotiables

Phase	Non-negotiables	Negotiables
Phase 2 Planning and Approvals	 Project boundaries Turbine quantity Legislative requirements and what has been approved in the existing consents 	 Potential land-based offset sites Access track alignment for hosts Transmission line route for hosts Transport routes (negotiable with relevant Councils and RMS)
Phase 3 Project Development and Delivery	 Turbine supplier and model selection Transmission line route and size Contractor selection Final procurement decisions 	 Access track locations for hosts (within development footprint) Turbine micro-siting (minimal scope) Program coordination and design on host landowner properties to avoid constraints (e.g. program construction to avoid construction during lambing) Engagement approach and tools Partial micro-siting of transmission line poles Procurement philosophy (goods and services register) Drafting and content of management plans (largely negotiated with DPE and referral authorities) Mitigation responses for construction impacts (e.g. dust suppression) Noise monitoring locations (negotiable with relevant landowners and DPIE and EPA) Implementation of Superb parrot conservation research plan
Throughout all phase	es	
Benefit Sharing A plan will be prepared in line with consultation and feedback from community consultation	 Final decision on the content, format and structure of the Benefit Sharing Plan Finances available for community fund and benefit sharing programs Voluntary planning agreement (VPA) that will operate for the life of the Project, providing \$2500 per wind turbine per year 	 Extent to which stakeholders approached under a benefit sharing



Phase	Non-negotiables	Negotiables
		Act 1993, to administer the community fund - Engagement approach and tools
Complaints Management	Wind Farm Commissioner complaints process Tilt Renewables' internal policies and procedures Complaints management procedures as required under the approved development consent	 Approach to complaints and grievances Approach to addressing a complaint or issue

3.4 Engagement levels

Stakeholders have varying levels of interest and influence in a project, which necessitates different types of engagement approaches according to the IAP2 Public Participation Spectrum, including:

- Inform To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions. (E.g. newsletters, letterbox drops, website updates, etc.)
- Consult To obtain public feedback on analysis, alternatives and/or decisions. (E.g. face-to-face meetings, community days or phone engagement.)
- Involve To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered. (E.g. public information days, Community Engagement Committee meetings or employment opportunities.)
- Collaborate To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution. (E.g. direct employment of local personnel or engagement in providing a service to the Project e.g. wetland offsets.)
- **Empower** To place final decision making in the hands of the public. (E.g. the community engagement fund process or the decision to seek a wind farm on your own property.)

The table below indicates the tiers of stakeholders and the proposed engagement approach for each tier

Table 4: Stakeholder Category / Level of Engagement (IAP2 Public Participation Spectrum)

Stakeholder	Inform	Consult	Involve	Collaborate	Empower
Tier 1 Stakeholder Stakeholders who are directly involved in the decision-making process for the Project or have the ability to influence the decision-making process.	х	х	х	х	х
Tier 2 Stakeholder Stakeholders who are important to the Project and need to be kept informed of project status, schedule and issues.	х	х	х		
Tier 3 Stakeholders Stakeholders who are important to the Project, i.e. may have the ability to influence project outcomes, but do not	Х	х			



Stakeholder	Inform	Consult	Involve	Collaborate	Empower
necessarily influence the decision-making process.					
Tier 4 Stakeholders Stakeholders who have low influence and low interest in the Project but may like to be kept informed of progress on the Project.	X				



4.0 Social Risk Analysis

4.1 Social context

Rye Park is nestled within the plains of the Southern Tablelands of NSW, around 40km north from Yass, being the closest major town. According to 2016 Census data, around 250 people live in the township area, with the median age over 50.

There are no public facing businesses in Rye Park other than the Post Office. The primary school as of February 2020 has five students. Of the employed people in Rye Park 34% worked in Sheep Farming and approximately 22% are retired. There is a reasonably large cohort of high school students heading into tertiary studies. This is important to note for the RPWF Benefit Sharing program that will be developed as one of Tilt Renewables' focusses is around education.

The Rye Park Wind Farm project has been met with mixed responses from the overall community, however it's not weighted to one side or the other. While the Project has attracted several wind farm opponents over the years, engagement has picked up significantly under Tilt Renewables.

Upon receiving feedback at the community consultation sessions in late 2019, it is perceivable that the limited early and comprehensive consultation that happened during the Project inception and planning phase diminished the Project's social licence to operate.

There is a potential dynamic in the community that makes it difficult for locals who are neutral or supportive of the Project to publicly express their views, resulting in fewer advocates speaking out and a lack of balanced local debate about the Project.

Those opposing the RPWF often cite 'community divisions' as an impact of the Project. This stems from perceived and actual inequity between direct beneficiaries (Developer and Host Landowners) who gain financially and have decision making power, in comparison to nearby neighbours who may experience impacts with little or no financial gain and who hold comparatively little power.

This issue of equity has been acknowledged in the industry and Neighbour Agreements have become standard practice and a way to share benefits more equitably. This takes the form of annual payments, the amount of which is directly aligned to the assessed level of impact.

In 2015 Tilt Renewables offered Neighbour Agreements to landowners within 2km of a turbine and 4 of 25 accepted.

Neighbour Agreements were re-offered to 32 landowners in October 2019, in response to Development Consent conditions (a requirement to make an agreement with three landowners) and to help address perceptions of inequity and assessed visual, shadow flicker and noise impacts of the modified project.

4.2 Community interest

Key topics of community interest raised through engagement and submissions to date include:

- Project rationale need for wind farm, need for modification
- Project location
- Site layout location of infrastructure on site
- Concerns about impact on energy prices
- Belief that impact assessments were deficient / misleading
- Lack of consultation and communication



- Social impacts creation of divisions in the community
- Proximity to homes
- Property values
- · Landscape and visual impacts / change to the rural character
- Noise operations
- Cumulative impacts from Bango and Rugby wind farms
- Biodiversity
- Biosecurity
- Cultural heritage
- Construction traffic impacts disruption, safety, access, traffic noise
- Human health risks
- Surface and ground water impacts
- Water strategy source of water for construction
- · Fire risks and management
- Aviation impacts
- Impacts to native fauna and habitat degradation
- Vegetation clearing
- Soil and geotechnical challenges and impacts (e.g. erosion)
- Hazards and risks

A Response to Submissions report was developed in 2016 which addresses these issues and are addressed as part of the Modification Application where appropriate.

The report was lodged with DPIE and was placed on public exhibition from 18 May 2016 to 23 June 2016. Since then, through further consultation undertaken in November 2019, most of these concerns remain the same.

Figures 4 and 5 below provide a breakdown of the comments by topic (generally) and comments relating to the Modification specifically.



Figure 4: Comments by topic

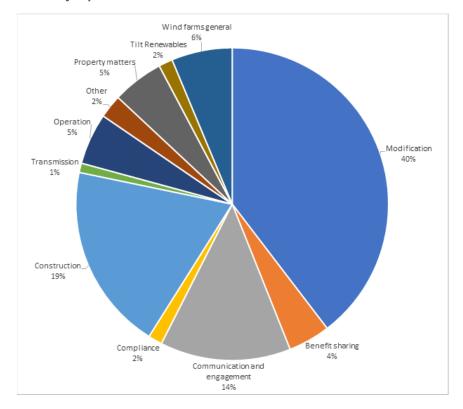
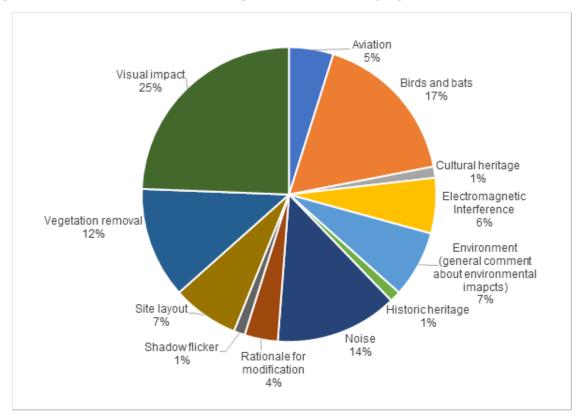


Figure 5: Breakdown of comments relating to the modification by topic





4.3 Risk analysis

Potential community and stakeholder risks and associated mitigation measures to reduce the likelihood and severity of risks have been identified in the table below.

The risk analysis has informed the development of this plan including the objectives, strategy and engagement methods and tools.



Table 5: Community risk analysis

Ref	Risk	Likelihood	Possible consequences	Potential risk to	Actions to mitigate
R1	Negative community sentiment and objections place pressure on council / strengthens Council opposition	Likely	Pressure on Council to actively oppose the modification Council uses its powers as road authority to impose new conditions, impact project viability or cause delays	Approvals Reputation Stakeholder relationships Cost / viability	Engage regularly with Council Provide council with information ahead of broader community to ensure they are equipped to deal with enquiries or complaints Brief council on community engagement and benefit sharing opportunities Seek council input to and endorsement for the modification Clear messaging to explain rationale for modification and why changes are needed
R2	Negative community sentiment and objections places pressure on DPIE / referral authorities to alter/reject the Modification	Likely	Pressure on Government to reject modification, reduce scope or impose conditions	 Approvals Reputation Stakeholder relationships Cost / viability 	Engage DPIE early and regularly to identify and resolve issues prior to submission Community consultation to minimise negative submissions and develop advocates Clear messaging to explain rationale for modification and why changes are needed Demonstrate robust engagement process and show how community input has informed the modification where possible
R3	Low participation in engagement process	Possible	Potential supporters are not identified or activated Inability to identify issues and risks to modification approval and resolve prior to submission Inability to demonstrate robust engagement process	- Approvals - Stakeholder relationships	 Make consultation as convenient as possible – offer a variety of locations / times that span business hours and out-of-hours Promote consultation locally to ensure awareness Clearly communicate purpose of consultation
R4	Politicians, activists or other groups use the modification as an opportunity to re-ignite community fears and generate opposition	Possible	Pressure on Government to reject modification, reduce scope or impose conditions Generates negativity and skepticism, making it difficult for Tilt Renewables to build relationships	- Approvals - Reputation - Stakeholder relationships - Cost / viability	Have a local presence and be available to the community to address concerns, answer questions and provide factual information Consider actively and publicly correcting misinformation (case-by-case basis) Clear messaging to explain rationale for modification and why changes are needed Open and honest approach
R5	Perception that impacts in initial EIA were deliberately underestimated to obtain approvals via deception	Possible	Reduced trust Discourages potential advocates Negative media coverage	Approvals Reputation Stakeholder relationships	Clear messaging to explain rationale for modification and why changes are needed Open and honest approach



Ref	Risk	Likelihood	Possible consequences	Potential risk to	Actions to mitigate
			Public pressure on Government to reject modification, reduce scope or impose conditions		
R6	Recent rejection of other wind farm planning applications gives confidence to those in opposition	Possible	Opposition groups / individuals believe it is possible to stop the Project and are encouraged to spend more time and money on opposition	- Approvals - Stakeholder relationships	Be clear that the Project is already approved Clear messaging to explain rationale for modification and why changes are needed Open and honest approach
R7	Modification submission results in the re-prosecution of issues from EIS.	Likely	Need to re-visit all issues/impacts including those not affected by modification Negative submissions to DPE Pressure on Government to reject modification, reduce scope or impose conditions	- Approvals - Cost / viability	Be clear that the Project is already approved Clear messaging to explain rationale for modification and why changes are needed Pre-empt past issues, provide responses in comms materials Shift focus to the modification and future opportunities
R8	Benefit sharing / Neighbour Agreements are seen as a way to buy off impacted residents ahead of the Modification Application process	Likely	Reduced trust Discourages potential advocates Negative media coverage	Reputation Stakeholder relationships	Clear messaging to explain neighbour agreement purpose and intent Open and honest approach Ensure process for offering Neighbour Agreements is as transparent as possible and does not restrict the rights of landowners to object to the Project
R9	Rye Park residents use modification as an opportunity to lobby for neighbour agreements	Possible	Public pressure on Government to reject modification, reduce scope or impose new conditions Increased cost of neighbour agreements	- Approvals - Cost / viability	Clear messaging to explain neighbour agreement purpose and intent Open and honest approach Ensure process for offering Neighbour Agreements is as transparent as possible Highlight other community benefits and funding
R10	Threats of violence against Tilt Renewables staff when engaging with communities face-to-face	Possible	Consultation sessions are targeted by anti-wind farm protestors Landowners become upset or outraged while talking with staff at the sessions Supporters are intimidated and do not participate	- Reputation - Safety	Develop and implement safety plan and protocols Clear escalation procedures and dedicated escalation person to attend sessions Staff training on how to de-escalate situations Brief local police pre sessions and seek advice
R11	Perception that reduction in turbines will reduce community benefits	Possible	Reduced trust Negative media coverage Discourages potential advocates	Stakeholder relationships Reputation	Honour the original Voluntary Planning Agreement (VPA) funding commitment - \$2500 per turbine for 92 turbines, despite the reduction in turbines proposed in the Modification Application



Ref	Risk	Likelihood	Possible consequences	Potential risk to	Actions to mitigate
					 Preparation of a Benefit Sharing Plan to share benefits beyond the VPA commitment Neighbour agreements Clear messaging to explain commitment



4.4 Stakeholder mapping

This section of the Plan, specifically *Table 6* below, identifies the key stakeholders relating to the RPWF Project, their level of interest and influence in the Project, and the strategy for engagement in accordance with the IAP2 Public Participation Spectrum.

Key stakeholders for both *Phases 2 and 3*, for the Modification to the Development Consent and general ongoing development activities, are the same:

- Host landowners turbines, transmission lines and easements
- Neighbours landowners and residents within 4km of the Project site
- Broader community
- Local Councils



Table 6: Stakeholder analysis

Category	Stakeholder Group	Specific parties	Level of Interest	Level of Influence	Strategy
Tier 1					
Stakeholders directly involved in the decision-	Host Landowners	Landowners who are hosting wind farm infrastructure on their property.	High Interest	High Influence	- Collaborate - Empower host landowners and participating landowners on negotiable elements
making process for the Project or have the ability to influence the decision- making process.	Participating Neighbours	- Landowners who live adjacent to the RPWF wind farm and have entered into an agreement with Tilt Renewables. These agreements range from neighbouring benefit arrangements to participation through associated wind farm infrastructure (e.g. access tracks).			
	Neighbours (wind farm) within 4km	Landowners who live adjacent to the RPWF project. In most cases these landowners have a dwelling > 2km away from the Project.			
	Community Groups	 Yass, Boorowa and Rye Park RFS Community Consultative Committee – as per NSW planning and environment engagement guidelines 			
	Local Council	 Yass Valley Council Upper Lachlan Shire Council Hilltops Council Council Officers Councillors 			
	Energy Agencies	 Office of the Renewable Energy Regulator Australian Energy Market Operator (AEMO) Network Service Providers (e.g. TransGrid) 			
	Government Agencies	 Wind Farm Commissioner NSW Department of Planning, Industry and Environment (DPIE) Relevant Ministers (Planning and Energy) 			



Category	Stakeholder Group	Specific parties	Level of Interest	Level of Influence	Strategy
		 Federal Department of Agriculture, Water and the Environment (DAWE) RMS Biodiversity and Conservation Division (BCD) Aboriginal Affairs NSW Heritage Council NSW Environment Protection Authority (EPA) Department of Transport (DoT) Water NSW 			
	Aboriginal Cultural Heritage	 Gundungurra Tribal Council Aboriginal Corporation Gundungurra Aboriginal Heritage Association Ngunnawal Aboriginal Corporation 			
	Airspace Authorities	 Airservices Australia Commonwealth Department of Defence Civil Aviation Safety Authority (CASA) 			
	Investors	- Potential investors in wind farm.			
	Opponents	- Individuals - Organisations			
Tier 2					
Stakeholders important to	Heritage Organisations	- National Trust	High Interest	Low Influence	Involve and consult
the RPWF project and need to be kept informed of project status, schedule and issues.	Local Media	 Yass Tribune Community Bulletins Commercial Radio ABC Radio Local television stations 			
	Surrounding Municipalities	- Canberra			



Category	Stakeholder Group	Specific parties	Level of Interest	Level of Influence	Strategy
	Supporters of Renewable Energy	 Individuals Organisations (e.g. Clean Energy Council, Australian Wind Alliance, Regional Development NSW/Australia) 			
	Airspace Groups	Aerial Agricultural Association of Australia Western Aerial			
Tier 3					
Stakeholders important to the Project, i.e. may have the ability to influence project outcomes, but do not necessarily have a strong level of interest	Industry and Businesses - Industry or business stakeholders constitute those industries or businesses that are potentially impacted by construction, either as a broader landowner, tenant, or as a partner to finance or deliver. E.g. hotels, accommodation, food outlets.		Low Interest	Medium Influence	Consult
	National Media	 Print /online media (e.g. Sydney Morning Herald, Daily Telegraph, Financial Review, The Australian) Television stations Radio (e.g. ABC Radio National) 			
	Schools	Rye Park Public SchoolBoorowa Central SchoolYass High School			
Tier 4					
Stakeholders who have low influence and low interest in the Project but may like to be kept informed of progress	Wider Community	 Residents or Businesses of nearby towns (e.g. Goulburn, Cowra) Residents Other individuals (NSW) Tourist Information Centres 	Low Interest	Low Influence	Inform
on the Project.	Other regional wind projects	 Bango Wind Farm (under construction) Coppabella Wind Farm Gunning Wind Farm Gullen Range Wind Farm Crookwell 1 & 2 Wind Farm Taralga Wind Farm 			



5.0 Engagement delivery

5.1 Summary of engagement approach

Contact with stakeholders began early in the RPWF project lifecycle and will continue to the end of the lifecycle during decommissioning. Tilt Renewables strives to ensure community engagement occurs throughout all aspects of the Projects lifecycle and that project staff are proactive in engaging with the communities in which Tilt Renewables are guests within, in a method that is open, inclusive, responsive and accountable.

Tilt Renewables acknowledges that the approach to consultation and communication must meet the expectations of the community. This Plan incorporates various methods of engagement designed to cover all aspects of the Project and ensure there are no extensive periods without communication.

The following sections of the Plan highlight the roles and responsibilities of Tilt Renewables' team members, proposed engagement tools, techniques and key messages. It is important to note that for Phases 3 to 7, detailed action lists and specific key messages will be prepared as supplementary documents for each phase.

5.1.1 Modification engagement approach

There are four key opportunities to engage with stakeholders and communities through the modification process. This staged approach is outlined below:

- Stage 1: Pre-mod early engagement November 2019
- Stage 2: Modification exhibition 2020
- Stage 3: Keeping in touch during mod assessment 2020-21
- Stage 4: Outcomes and next steps 2021-22

The Plan will be reviewed and updated prior to each phase to flesh out details and ensure it remains current and responsive to stakeholder needs.

5.2 Roles and responsibilities

The participation of various roles (and external team members, as relevant) for completing tasks or deliverables for this Plan is set out in the table below.

Table 7: Roles and responsibilities

Role	Key Responsibilities
Stakeholder and Community Engagement Advisor	Implementation (and review) of Stakeholder and Community Engagement Plan
	- Implementation (review and prepare) of Benefit Sharing Program
	 Engagement with the community and other stakeholders Interaction with media Press releases Complaints Management Database Management (All phases of the Project)
Executive General Manager – Renewable Development	 Engagement with government agencies and media. Reporting to Board of Directors Critical decision-making (Up until Phase 5 'Commissioning' of the Project)



Role	Key Responsibilities
Manager – Stakeholders and Environment	 Interaction with stakeholders, landowners and affected parties Liaison with regional authorities Liaison with network providers Complaints Management (All phases of the Project)
Manager – Engineering	 Project progress reviews, time schedules, cost reporting and procedures Critical decision-making (Up until Phase 5 'Commissioning' of the Project)
Manager – Projects	 Project progress reviews, time schedules, cost reporting and procedures Critical decision-making (Up until Phase 5 'Commissioning' of the Project)
Tilt Renewables Project Manager	 Interaction with landowners and other directly affected parties during construction (with Community and Media Relations) Liaison with regional authorities (with Manager – Stakeholders and Environment, as required) Liaison with network providers (with Manager – Stakeholders and Environment, as required) Risk management Complaints Management Compliance management Health and Safety management Monthly progress and cost reporting (Phase 3-5 of the Project)
EPC Project Manager	 Interaction with landowners and other directly affected parties during construction (with Community and Media Relations, and Tilt Renewables Project Manager, as required) Liaison with regional authorities (with Manager – Stakeholders and Environment, as required) Monitor and report on construction practices ensuring compliance Development Approvals and all regulatory requirements Monitor and report on health, safety and environmental issues
EPC Site Manager	 (Phase 4-5 of the Project) Manage construction site safety performance and safety compliance with site systems and procedures Investigate and report all hazards, incidents and near misses with respect to health, safety and the environment Monitor and report on construction practices ensuring compliance with approvals and all regulatory requirements
Executive General Manager – Generation and Trading	 (Phase 4-5 of the Project) Engages with government agencies and media Report to Board of Directors Critical decision-making (Phase 5-7 of the Project)
Production Supervisor - Generation	Interaction with stakeholders, landowners and affected parties (with Community and Media Relations, as required)



Role	Key Responsibilities
	Liaison with regional authorities (with Manager – Stakeholders and Environment, as required)
	Liaison with network providers Complaints Management
	(Phase 5-7 of the Project)
Asset Manager – Generation	 Interaction with stakeholders, landowners and affected parties (with Community and Media Relations, as required) Liaison with regional authorities (with Manager – Stakeholders and Environment, as required)
	 Liaison with network providers Complaints Management Critical decision making
	(Phase 5-7 of the Project)
O&M Site Manager	 Manage operational site safety performance and safety compliance with site systems and procedures Investigate and report all hazards, incidents and near misses with respect to health, safety and the environment
	Monitor and report on operational practices ensuring compliance with approvals and all regulatory requirements (Phase 5-7 of the Project)

5.3 Key messages

To facilitate consistent messaging of the Project, key messages must be prepared and updated throughout each phase of the Project. Specifically, key messages and frequently asked questions relating to each phase of the Project will be prepared as appendices to this Plan. These key messages should guide discussions with all stakeholders, as well as the communication and information distributed to the community.

All project team members should be aware of the key messages for the RPWF project to ensure consistency of information. Any changes to the key messages due to project developments will be communicated to the Project team.

Appendix B contains a list of overarching project key messages for the Project as well as specific messages for *Phase 2 – Planning and Approvals*, and *Phase 3 – Project Development and Delivery*.

5.4 Engagement tools and techniques

Appendix C contains a summary of the timeline and type of engagement activities, tools and techniques that have been used on the RPWF project to date.

The types of materials and methods of engagement used to date include:

- Letters when personal engagement was required across a large group of local stakeholders within
 a radius of 5km from the Project boundary, letters were used, e.g. when advising of upcoming door
 knock efforts, or Christmas card delivery. Tilt Renewables advertised community drop-in sessions
 via letters in post.
- Newsletters and Fact Sheets two fact sheets have been prepared for the RPWF project, as the
 Project details have evolved during the various phases. Five newsletters have been prepared for
 the Project since the first newsletter in October 2016. Newsletters are delivered by way of letterbox
 drop in a radius of approximately 10km from the Project boundary, as well as via an e-distribution
 list.



- Media Releases media releases are to be prepared for significant milestones during the Project lifecycle.
- Community Drop-in Sessions three have been hosted in November 2019 to informally discuss proposed changes to the Development Consent, in addition to the earlier community consultation sessions that were held throughout 2014 and 2017.
- Phone Calls follow up phone calls to community members are made consistently when there have been particular areas of concern in order to 'close the loop'.
- One-on-one meetings meetings have been consistently held with stakeholders on as needed or as requested basis.
- CCC Tilt Renewables meets with the Community Consultative Community on a regular basis.
- Presentations multiple presentations were made during all phases of the Project, including presentations to the local councils or the local community.

The key methods for providing information and seeking input into the Project for the remaining phases are listed in the table below. These methods are guided by the tier of the stakeholder and their level of interest and influence.

Table 8: Engagement Methodologies

Engagement Tools and Techniques	Tier 1 Stakeholders	Tier 2 Stakeholders	Tier 3 Stakeholders	Tier 4 Stakeholders
	Stakeholders directly involved in the decision-making process for the Project or have the ability to influence the decision-making process	Stakeholders important to the Project and need to be kept informed of project status, schedule and issues	Stakeholders important to the Project, i.e. may have the ability to influence project outcomes, but do not necessarily influence the decision-making process	Stakeholders who have low influence and low interest in the Project but may like to be kept informed of progress on the Project
Website	X	Х	Х	Х
Database Management	Х	Х	Х	Х
Media Releases	Х	Х	Х	Х
Fact sheets	Х	Х	Х	Х
Brochures	Х	X	X	Х
Informative material – such as maps, diagrams	×	Х	×	х
Photomontages	X	X	X	X
Advertisements	X	X	X	X
Signage	X	X	X	X
Website Feedback	X	X	X	X
Dedicated 1800 number	X	Х	Х	Х



Engagement Tools and Techniques	Tier 1 Stakeholders	Tier 2 Stakeholders	Tier 3 Stakeholders	Tier 4 Stakeholders
Email Address	Х	Х	Х	Х
Personalised letters	X	X	X	
Project Newsletters	X	X	X	Х
Complaints register and management process	×	Х	Х	Х
Government Agency Engagement	X			
Personal one on- one visits	Х	Х	Х	
Phone Calls / Emails	Х	Х	Х	Х
Community information sessions	Х	Х	Х	Х
Site visits	Х	X		
Community Consultative Committee	×			
Landowner Employment	Х			
Community open days	X	Х	Х	Х
Community partnership	Х	Х	Х	Х



6.0 Delivery Plan

Table 9 below sets out an overarching delivery plan prepared for all phases of the Project, with particular focus on Phases 2 and 3.

A separate detailed engagement plan has been prepared for Phase 2B – Preparation of the Development Consent Modification, covering up to November 2019. A summary of this engagement is presented in the CCC Memo, in *Appendix D*, whilst a summary of the engagement undertaken to date is included in *Appendix C*.

It is important to reiterate that detailed Delivery Plans will be developed for each Phase of the Project, that cover key considerations around matters of interest such as consultation on water for construction, fire safety, vegetation removal, biodiversity and benefit sharing.



Table 9: Project Delivery Plan

	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
Website	Inform	All	All	A stand-alone page for the RPWF has been established on the Tilt Renewables website (ryeparkwf.com.au). This will allow Tilt Renewables to keep all stakeholders informed of the progress of the Project on a regular basis. It is intended that updates to the website during Phase 4 (Construction) will be more frequent and detailed than the distribution of newsletters.	All	Regular updates to website on the status of the Project. All project documentation to be added to the site where appropriate, including (but not limited to): Newsletters Fact Sheets Maps Complaints Handling Policy Plans and Reporting (e.g. annual EPBC Approval compliance reporting), as required by the Project approvals	As required for key milestones, to align with media releases and newsletters. Bi-weekly updates during Phase 4 (Construction). Annual updates during Phase 5 (Commissioning) and Phase 6 (Operation).
Dedicated 1800 number	Inform	All	All	A free call 1800 number has been established and is promoted on the Tilt Renewables website and all printed marketing materials. During work hours calls are to be diverted to the Community and Stakeholder Engagement Advisor. Responses to calls must be made as soon as possible, with the aim of the same or next business day. If the call relates to a complaint they must be responded to within two days to acknowledge the complaint and to discuss next steps in handling the complaint, including provision of the contact details of the person that will be handling the complaint. Emergency complaints will be escalated in line with Tilt Renewables' Emergency Management Process. Calls to this line are recorded in the Project stakeholder database. The caller should be updated as to the status of their enquiry, outcome of their feedback provided or result of any investigation, as appropriate.	All	Response to calls as soon as possible, with the aim of the same or next business day. Follow up emails / letters / phone calls. Monthly internal reporting of communications.	Ongoing Monthly internal reporting of communications
Dedicated email address	Inform	All	All	A dedicated email address (<u>ryeparkwindfarm@tiltrenewables.com</u>) is provided on the website (and should be made available on all engagement material).	All	Response to email communications as soon as possible, with the aim of the same or next business day. Follow up emails / letters / phone calls Monthly internal reporting of communications	Ongoing Monthly internal reporting of communications
Stakeholder Database	Inform	All	All	Stakeholder database regularly updated and allows Tilt Renewables to accurately and effectively distribute information to interested stakeholders. The database must include contact details for the stakeholder, and people must be able to register for the database from the Proponent's website	All	Newsletters Fact Sheets Project Information	As required
Newsletter	Inform	All	All	Project newsletters have been developed and distributed semi-regularly to date, and will continue to be developed and distributed as the Project progresses. A template newsletter has been established in In-design software that will be used as a base. Newsletters to be distributed to the local community and other stakeholders that have been included in the stakeholder database, which includes people that registered to be included, local media, Council and relevant Government departments.	Host Landowners Participating Neighbours Neighbours Transmission Line Landowners Government Agencies	Newsletters distributed in hard copy, electronically, and uploaded to website Newsletter subscriber database	As required for key milestones, no less than 6 monthly during all phases (excluding Phase 4 (Construction)). No less than quarterly newsletters during Phase 4 (Construction).



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
				The newsletters should always request feedback. These will be archived and available for download from the website so that other interested groups will be able to access them and subscribe to future updates. Newsletters are distributed electronically to the stakeholder database, and by hand to the local community approx. 7km from the Project boundary. For Phase 2, a simple letter drop will be provided to all households within 4km of the site. It will inform them of the submission and provide a link to an online resource that provides more details on the tip modification process. The key messaging will be that the modification is minor, and it is an administrative process. The letter will provide contact details for Tilt Renewables if they have concerns. For general development, a newsletter will be circulated quarterly. This frequency may change if we hit any major milestones for example securing a PPA.	Local Council Others, as required / registered in the stakeholder database for regular updates		
Media releases	Inform	All	All	Media releases will be distributed as necessary as the Project progresses. However, Tilt Renewables does not see this as its primary form of communication. The company sees its newsletters and personal approach as its primary source of communication; Tilt Renewables would like its stakeholders to be aware of any relevant information from them, not from the media.	Local Media National Media	Media releases Letters to the editor	As required for key milestones / announcements, e.g. - financial close - construction start - key milestones / events during construction - commissioning - Pro-active - Annually during construction
Fact sheets, brochures, informative material	Inform	All	All	Brochures, flyers, fact sheets, posters and other printed material to be developed and updated for stakeholders. These materials will be updated as required and accessed through the website and sent individually to stakeholders when requested. For <i>Phase 2</i> an online fact sheet will be put together summarising the results from the application assessment studies. A link to this fact sheet will be provided on all forms of correspondence concerning <i>Phase 2</i> .	All	Fact sheets, brochures Informative material	As required
Photomontages	Inform	Phase 2 – Planning and Approvals, and Phase 3 – Development and Delivery	The Facility	Photomontages assessments will be required as part of the <i>Phase 2B</i> process, as part of the Visual Impact Assessment (VIA). For correspondence regarding the tip height mod, a photomontage from a local recognisable landmark will be used. For the VIA, Photomontages will only be developed where they were developed under the initial VIA in the EIS, wire frame diagrams will be used for the remaining locations. Due to the high number of dwellings in the 4km radius of the WF, representative locations will be used for clusters of houses where appropriate. During general development, these photomontages (as well as additional photomontages / analysis, as required) to be used in the development and communication of the offsite landscaping program developed and implemented over the next 3 phases of the Project. The photomontages will also be used for newsletters, fact sheets, brochures, informative material etc.	All	Offsite Landscaping Program Newsletters Online Fact sheet	As required



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
Advertisements	Inform	All	All	If necessary, Tilt Renewables will advertise in local media. For instance, an advertisement promoting a community open day. However, as stated earlier, Tilt Renewables will primarily communicate through other methods.	All	Advertising copy	As required
Personalised letter	Involve	All	All	Personalised letters will be sent to key stakeholders, as required, e.g. to communicate key milestones (e.g. financial close) to provide key project information or request feedback or involvement (e.g. requesting their views on a particular matter or offering visual screening as part of the offsite landscaping program). in response to formal enquiries, feedback or complaints	Host Landowners Participating Neighbours Neighbours Transmission line Landowners Government Agencies Local Council Energy Agencies Heritage Organisations Airspace Authorities Investors Opponents Others as required	Personalised letters (and attachments, e.g. newsletters)	As required
Goods and Services Register	Involve	Phase 2 – Planning and Approvals, Phase 3 – Development and Delivery, and Phase 4 – Project Construction	All	Businesses and individuals interested in providing goods, services and seeking employment on the proposed Rye Park Wind Farm are invited to submit applications through our Goods and Services Register. Details of this is available on the Tilt Renewables website, including the Project specific page. Additionally, it should be included on all newsletters and factsheets. The Goods and Services Register will be provided to the relevant contractors when selected.	All	Goods and Services Register Monthly internal communications reports	
Landowner Employment	Involve	Phase 2 – Planning and Approvals, Phase 3 – Development and Delivery, and Phase 4 – Project Construction	The Facility	Landowners interested in providing services to the Project will be referred to the Goods and Services Register described above.	Host Landowners Participating Neighbours Neighbours Others, where appropriate		As required
Community information sessions and open days	Involve	All	The Facility Transmission Line	The following community information sessions and open days are proposed: - A community information session will be held prior to construction to provide community education on the Project design (all project components) and construction activities, as well as opportunity to meet the main contractors selected for construction. This session will be used as an opportunity for the community to share all concerns	All	Open Days and Information Sessions Information flyers Advertising copy Newsletters	Key milestones during Phase 3 (Project Development and Delivery), Phase 4 (Construction) and Phase 5 (Commissioning).



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
				relating to construction, to ensure that Tilt Renewables / the contractors understand these concerns and that they can be addressed. - An official sod-turning event with invited dignitaries and media. - A public open day at Rye Park during construction for members of the community to get up close to some of the turbine parts (potentially parked in a public area, not necessarily access onto the site). Similar to the pre-construction information day, this will be a chance for the community to air any concerns. - An official Wind Farm Opening post construction with site tours to a turbine in conjunction with local community group. Additionally, Tilt Renewables have previously supported the Clean Energy Councils National Wind Farm Open Day, and will actively work with the Clean Energy Council other members of the industry to determine if the Rye Park Wind Farm will be suitable to include as part of this program in future years, once operational.		Fact sheets, brochures, informative material Media releases Follow up emails / letters / phone calls	Ongoing (regular or semi- regular basis) during Phase 6 (Operation).
Complaints register and management process	Involve	All	All	A dedicated 1800 complaints number has been established for Tilt Renewables (not just for the RPWF project) (1800 306 118) and an email address (complaints@titlrenewables.com) and clearly made available on all project material and website. Tilt Renewables' complaints procedure is available on the website, whilst Complaints Management Plan(s) will become available on the website before construction and operation, in accordance with the approval requirements of the Project. All complaints will be captured in a database and concerns are discussed in monthly internal reporting and addressed in meetings to ensure all project specific complaints are adequately addressed. A separate reporting, monitoring and evaluation plan will be prepared for the Project. This is best practice, as well as being required (specifically for shadow flicker and noise complaints) pursuant to a condition of the planning permit. Further details are provided in Section 7.2.	All	Reporting, Monitoring and Evaluation Plan Complaints Handing Register Avenues of communication (1800 number, email address) Follow up emails / letters / phone calls	Ongoing
Government Agency Engagement	Collaborate	All, however in particular: Phase 2 — Planning and Approvals, and Phase 3 — Development and Delivery	All	Tilt Renewables is committed to regular engagement with government agencies throughout all phases of the Project. From an 'approvals' perspective the Department of Planning, Industry and Environment are the Responsible Authority for RPWF, however Council are responsible for some key development consent conditions (e.g. road upgrades and traffic management). Furthermore, a number of other government agencies will be required to be consulted with to satisfy a number of permit conditions, and for secondary approvals (e.g. works on waterways permits, from the CMA). If required prior to construction, group agency meetings will be organised to facilitate a forum to: - Discuss status of the Project to ensure everyone has the appropriate context to provide feedback. - Gain an understanding of who the key decision makers / coordinators are within each agency, and time constraints. - Provide context when requesting agency reviews on the preparation (and approach) of any key plans and discuss feedback. - Discuss lessons learnt. - Discuss the key issues and expectations. - Develop working relationships.	Government Agencies Local Council Heritage Organisations	Present at Hilltops Council workshops. Agency Working Group meetings Targeting meetings Regular meetings and email updates with Council officers and Councillors Follow up emails / letters / phone calls. Newsletters	As required



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
				Targeted meetings with individual agencies / smaller groups of agencies will be organised to discuss specific matters. Newsletters will be emailed directly to each Councillor and appropriate Council staff; Tilt Renewables' staff will also be available to speak to Councillors in a workshop environment as frequently as required.			
Community Consultative Committee	Collaborate	Phase 2 – Planning and Approvals, and Phase 3 – Development and Delivery	All	A Community Consultative Committee (CCC), complete with members of the community, Councillors and a wind farm representative, has been established by DPIE. Meetings have been held since 2012, and the CCC program will continue for the lifespan of the Project. The meetings are scheduled on an 'as needed' basis defined by the members of the CCC. Currently they are running at approx. 1 meeting every 2 - 4 months, however the expectation is during Phase 4 the meeting frequency will increase.	DPIE Local Councils (Hilltops, Yass and Upper Lachlan Shire Councils) Local Residents (Participating Landowner & Participating Neighbours)	Meetings Meeting agendas and minutes – Minutes from the Community Consultative Committee meetings are to be published on the Project website. Information to be provided to and from the community via the 4 community members.	As required
Personal, one on- one visits	Collaborate	Phase 2 – Planning and Approvals, and Phase 3 – Development and Delivery	All	Personal visits are a regular part of Tilt Renewables' engagement process and will be largely focused on key stakeholders. For <i>Phase 2A</i> , individuals who have been identified as having high to moderate visual impact will be individually engaged with through one on one meetings. If the individual is unknown to the Project, all onsite meetings between the landowner and Tilt Renewables will require two staff to attend.	Host Landowners Participating Neighbours Neighbours Transmission Line Landowners Government Agencies Local Council Others, as appropriate	Meetings Follow up emails / letters / phone calls	As required, e.g. Get feedback on / offer benefit sharing programs In response to enquiries, feedback and complaints.
Phone calls	Collaborate	Phase 2 – Planning and Approvals, and Phase 3 – Development and Delivery	All	Personal phone calls are a regular part of Tilt Renewables' engagement process and will be largely focused on key stakeholders, including: - Calls to arrange meetings, site visits, or seek feedback / collaboration on. - Response to calls to the general enquiry or complaints phone numbers, or emails. - Updates on progress of the Project, investigation of complaints or to provide feedback on how their input has influenced the Project. - Other matters, as required.	Host Landowners Participating Neighbours Neighbours Transmission Line Landowners Government Agencies Local Council Community Groups Opponents Others as required	Phone calls Follow up emails / letters / phone calls	As required
Site visits	Collaborate	Phase 2 – Planning and Approvals, and	All	At appropriate times throughout the Project lifecycle, site tours will be offered and accommodated to key stakeholders to enhance their knowledge and understanding of the Project, seek feedback and for	Host Landowners	Site visits	As required



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
		Phase 3 – Development and Delivery		compliance purposes. These visits will be kept to a minimum during construction.	Transmission Line Landowners Participating Neighbours Government Agencies Local Council Heritage Organisations Local Media Schools Others, where interested	Information sheets Media releases Photos Follow up emails / letters / phone calls	
Community partnership	Empower	Phase 2 – Planning and Approvals, and Phase 3 – Development and Delivery	All	As with most of our projects, during the operational phase, Tilt Renewables will implement (and have committed to) a community fund for the RPWF project. The fund will coordinate, administer and implement the community fund program through a community group (to be appointed by Tilt Renewables). Messaging regarding this community fund must be consistent.	Community Groups Wider Community Local Council Government Agencies Others, as appropriate	Community fund	Annual
Review Stakeholder and Community Engagement Plan (including Benefit Sharing Program and Reporting, Monitoring and Evaluation Plan)	-	All	All	Regular reviews of the Stakeholder and Community Engagement Plan. These reviews will be designed to reflect changes within the Project community and ensure the documentation is evolving, open, inclusive, responsive and accountable. This review will include undertaking the evaluation set out in Section 8, Reporting, monitoring and evaluation.	All	Reviewed and updated plan	Review before the start of a new phase



7.0 Benefit Sharing Plan

As a long-term corporate citizen Tilt Renewables is committed to sharing the benefits of their projects, including the RPWF project. A Benefit Sharing Plan will be prepared for the RPWF project. The Plan will endeavor to capture the needs of the community by seeking their input in its development.

The objectives of the plan are to:

- Ensure that the immediate RPWF project community directly benefits from the presence of the Project in their community.
- Contribute towards broader public benefits and economic development that address the needs of the region throughout the lifecycle of the Project.
- Build on strategic opportunities to drive local innovation.
- Create a legacy beyond the immediate project benefits of RPWF.

In addition to the VPA, Host Landowner payments, Neighbour Agreements and local employment, we will consider developing local, regional and educational programs, and specific objectives as part of the Benefit Sharing Plan.

The Neighbour Agreement Program is a way to share benefits of the Project more equitably. This takes the form of annual payments, the amount of which is directly aligned to the assessed level of impact from the Project.

The plan will be prepared in close consultation with the CCC and the Rye Park Progress Association, along with broad consultation with the overall community, in order to identify areas of need and opportunities.



8.0 Reporting, monitoring and evaluation

8.1 Evaluation framework

Key evaluation questions and associated performance measures will be used to benchmark engagement performance standards for the engagement activities going forward. *Table 9* below will be used to guide reporting, monitoring and evaluation and sets out:

- the RPWF project engagement objectives
- Key Evaluation Questions (KEQs) for each objective
- · data collection approaches with the community
- performance measures to evaluate achievements in each area

A separate set of performance measures will apply to the Benefit Sharing Program.

Data to respond to the KEQ can be sourced from two core areas: community sentiment and the reflections of Tilt Renewables' team who work closely with the community. However, both these sources will be used concurrently in order to paint a full picture of performance.

The nine core KEQs that will guide reporting, monitoring and evaluation of engagement are:

- *KEQ1:* As the development of the RPWF project progresses, are we building stronger connections with our community and stakeholders?
- KEQ2: Are we clear on what our community can expect from us and the negotiables and nonnegotiables on the RPWF project?
- KEQ3: As the development of the RPWF project progresses, are we building trust?
- *KEQ4:* As the development of the RPWF project progresses, is understanding of the Project increasing?
- *KEQ5:* Do we provide appropriate and frequent opportunities for community and stakeholders to provide feedback in a manner that suits the community member or stakeholder?
- KEQ6: Do we provide timely responses to concerns and feedback?
- KEQ7: Do we use feedback to influence the Project when possible?
- KEQ8: Have we increased understanding in the community of the benefits and impacts (and their management) of RPWF project?
- *KEQ9:* Have submissions made during public exhibition process decreased over time through extensive consultation, demonstrating project understanding?
- KEQ9: Will benefits be shared in a fair manner?





Table 10: Reporting, Monitoring and Evaluation Framework for Engagement

Engagement Objective	Key Evaluation Question	Data Collection Approach	Performance Measures
Build strong connections with the community, including host landowners, neighbours and the wider community.	KEQ 1: As the development of the RPWF project progresses, are we building stronger connections with our community and stakeholders?	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, strongly agree: a. I believe that Tilt Renewables is acting on behalf of the local community. b. I feel that I have been aware of and involved in the Project from the beginning. c. Tilt Renewables listen to and acknowledge community views.	 Monthly reporting on the communication activities undertaken in accordance with the Plan. Review and update this Plan, if required. Annual review and update to this Plan undertaken, and updates made, if required, throughout the year. Detailed action list prepared for each phase of the Project. Key messages and frequently asked questions prepared before each phase of the Project. Number of community members who take part in information and engagement activities (e.g. attendance at community consultation sessions) and increase or decline. Percentage uptake of the different programs within the Benefit Sharing Program. Number of applications for the community fund (as part of the Benefit Sharing Program). Project officers communicate with and receive feedback from a range of community member not just host landowners and neighbours.
Set clear expectations for the community, to build trust in the process and understanding of the Project.	KEQ 2: Are we clear on what our community can expect from us and the negotiables and nonnegotiables on RPWF project? KEQ 3: As the development of the RPWF project progresses, are we building trust? KEQ 4: As the development of the RPWF project progresses, is understanding of the Project increasing?	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, strongly agree: a. I clearly understood what influence I could have on the decision (be specific where possible). b. I believe that my input will be considered and if possible, acted upon. c. Due to the information provided to me I understand why this decision/outcome will occur.	 Number of community members who take part in information and engagement activities (e.g. community consultation sessions), and increase or decline. Percentage uptake of the different programs within the Benefit Sharing Program. Number of applications for the community fund (as part of the Benefit Sharing Program). Number of complaints and reduction over time. Timelines clearly articulated in all communication materials. Negotiables and non-negotiables shared with the community and stakeholders during each stage. Feedback provided to the community and stakeholders on how their input/concerns have been responded to in a timely manner e.g. before the next phase has begun.





Engagement Objective	Key Evaluation Question	Data Collection Approach	Performance Measures
Provide opportunities for the community and stakeholders to ask questions, provide feedback and ideas and participate in decision making.	KEQ 5: Do we provide appropriate and frequent opportunities for community and stakeholders to provide feedback in a method that suits the community member or stakeholder?	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, strongly agree. a. I was given multiple opportunities to provide input into the Project in a manner that suited me. b. I clearly understood where and how I could provide feedback. c. The Project team were responsive to any questions I had. d. I can see how the decision on X was influenced by community feedback.	 Regularly update project webpage. Newsletters regularly distributed, including details on how their input is sought. Meetings held with stakeholders and the community to involve them in the decision-making process. There is at least one negotiable element for the community to inform in every phase of the Project. Details of how engagement with stakeholders and the community has been considered and incorporated into decision making is: included within project documentation and plans communicated to individual stakeholders (or groups) via personal phone calls, emails or letters communicated to the wider community within project newsletters. Feedback is provided to the community and stakeholders how their input/concerns have been responded to in a timely manner e.g. before the next phase has begun. Community open days are advertised, providing at least 2 weeks' notice. Feedback sought from community about the consultation process during face-to-face meetings and feedback forms to ensure process remains appropriate.
Provide timely responses to the community's concerns and feedback; and to use this feedback to positively influence the development of the Project when possible.	KEQ6: Do we provide timely responses to concerns and feedback? KEQ7: Do we use feedback to influence the Project when possible?	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, and strongly agree. a. The Project team responded to concerns and requests in a prompt timeframe. b. The Project team's responses demonstrated that they acknowledged my concern. c. I can see how the decision on X was influenced by community feedback.	 Acknowledge and record community enquiries, discussions and complaints received within 48 hours. When the majority of people requested similar feedback on a negotiable element of the Project, the feedback was acted upon if it is feasible. If community feedback is not adopted, that decision is fed back to the community including the reasons why it was/is not possible.
Build a deeper understanding within the	KEQ8: Have we increased understanding in the community of the benefits and impacts (and their	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, and strongly agree.	 Key messages incorporated into all engagement material. Newsletters distributed regularly. Webpage updated regularly.





Engagement Objective	Key Evaluation Question	Data Collection Approach	Performance Measures
community of the potential benefits and impacts of the Project and how they will be managed.	management) on RPWF project?	 a. I believe this project will result in positive impacts for the local community. b. I understand what outcomes the benefit sharing program will have for the community. c. I was given sufficient notification about any impacts to myself or my property during construction. d. I was told about how impacts during construction were being managed. 	 Meetings held with stakeholders and the community to provide information about how project impacts are being managed. Information about the Project including the scale of the Facility, potential impacts/risk and the community benefit schemes are publicly available. Relevant materials are shared with stakeholders and community during the engagement stage they relate to. Potential impacts are communicated to the relevant parties before they come into effect e.g. a neighbouring property is told about the amount of noise and when it will occur before construction begins. Where possible community and stakeholders are given the opportunity to have their say on how impacts are managed.
Ensure project consultation is thorough and concerns are addressed in order to decrease submissions	KEQ9: Have submissions made during public exhibition process decreased over time through extensive consultation, demonstrating project understanding?	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, strongly agree: a. I have a deeper understanding of the Project and therefore have changed my position. b. I have been given all information I need to make a submission if I want to.	 Information was provided in a timely manner Concerns were followed up and closed out where possible Submission numbers reduced from 2017
Ensure that the RPWF shares benefits of the Project not only with the host landowners, but immediate and regional communities.	KEQ10: Will benefits be shared in a fair manner?	Answer along a Likert scale of; strongly disagree, disagree, unsure, agree, and strongly agree. a. I believe this project will benefit the whole community. b. All community members were given multiple opportunities to influence the type of benefit available to them.	 Engagement feedback collected informed the Benefit Sharing Program format. Uptake of benefits offered by benefit sharing program.



8.2 Complaints management

Tilt Renewables is committed to managing complaints in a transparent and professional manner. Complaints if not handled correctly can undermine trust built with key stakeholders and the community, resulting in significant cost through damage to reputation, fines or operational restrictions imposed by regulatory authorities. Complaints can also however provide an opportunity to improve the way that Tilt Renewables conducts its business.

Tilt Renewables has a Complaints Handling Procedure that outlines how it will receive and handle complaints. All reporting, monitoring and evaluation associated with complaints management for the RPWF project must be in accordance with this procedure and as per the requirements within the Development Consent.

A dedicated project email address, phone number and webpage has been created to receive and respond to complaints and enquiries.

As per Schedule 5 of the Development Consent, which requires the proponent to describe procedures to receive, handle, respond to, and record complaints, a complaints management procedure will be developed in accordance with the construction and operation compliance obligations for the RPWF project. Complaints will be responded to, resolved where possible and reported on using a complaint register. This will be updated monthly and will be publicly available to view on the Project website per the requirements of Schedule 5 of the Development Consent.

It is considered best practice by Tilt Renewables to also consider preparing specific procedures within the Project specific complaint management procedure relating specifically to noise, blade shadow flicker and television and radio reception interference.

The complaints management plan will be prepared:

- to respond to all aspects of the development, construction and operation of the Project; and
- in accordance with Australian / New Zealand Standard AS / NZS 10002:2014 Guidelines for complaint management in organisations.

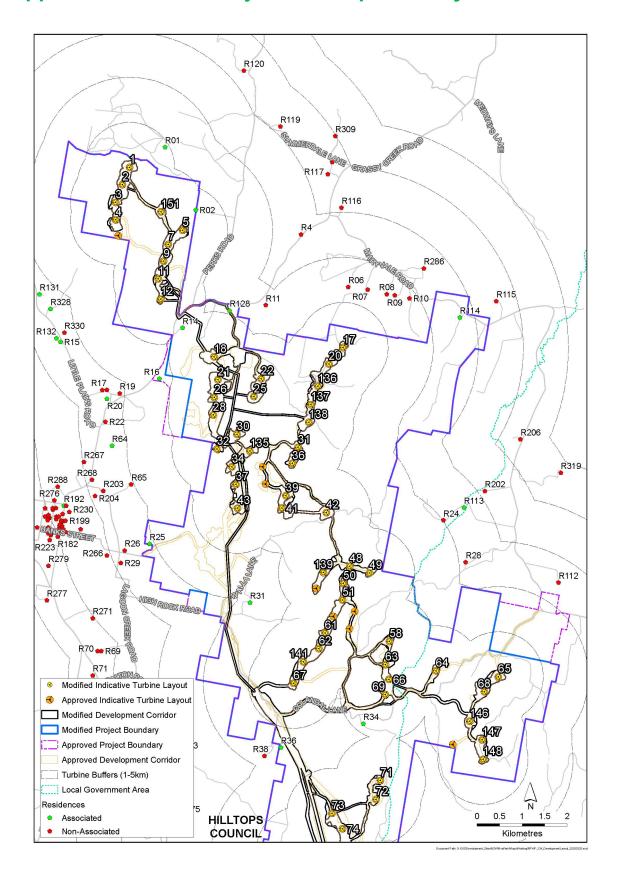
Tilt Renewables will publish a copy of the endorsed plan on the Tilt Renewables website.

Environmental Management Plan(s) will address the procedures for receiving, evaluating and responding to complaints, environmental incidents and non-conformance during the construction and operation of the Project.

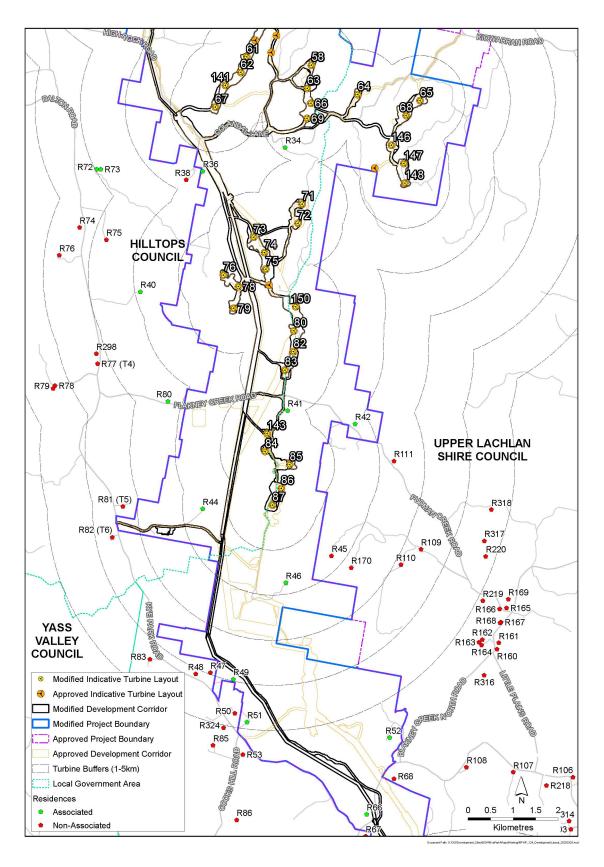
Minutes from the Community Consultative Committee meetings are also to be published on the Project website.



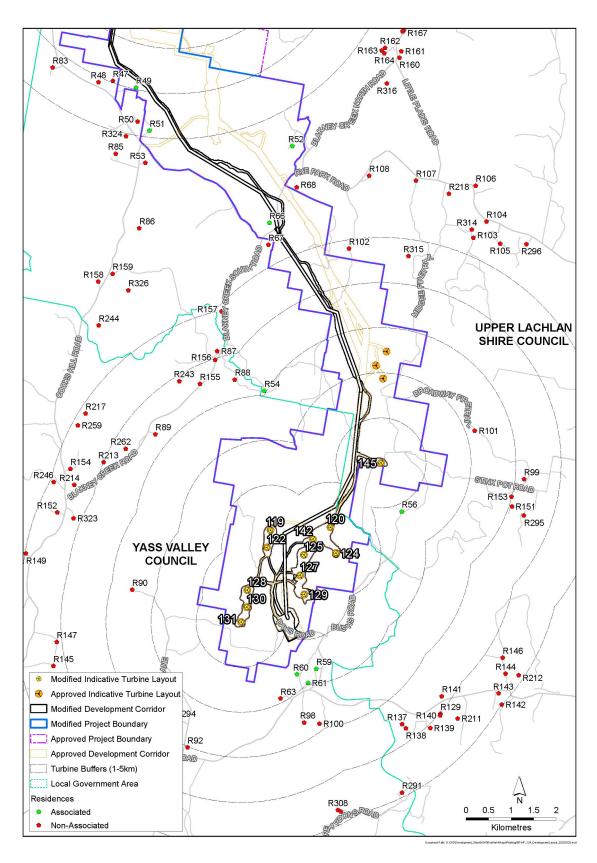
Appendix A: RPWF Project Development Layout













Appendix B: Key messages

Project benefits:

- Clean energy to power around 240,000 homes per year
- Offsets the emission of more than one million tonnes of carbon per annum equivalent to removing 370,000 cars from the roads each year
- Significant local and regional economic benefits
- Around 250 jobs during construction
- Around 10 full-time jobs during long-term operations (~30 years)
- Procurement of local goods and services
- Upgrades for some local roads
- 230,000 per year in community funding
- Around \$3 million in direct payments to local landowners (est. hosts and neighbours)
- Drought-proof and post-retirement income stream for farmers

Overarching messages

- Tilt Renewables is a very experienced Renewable Energy developer, owner and operator, having been in the Australian industry for over 15 years, and the New Zealand industry for even longer.
- Tilt Renewables is committed to strengthening the community engagement process to ensure community issues are addressed appropriately and timely.
- Tilt Renewables takes a long-term project ownership and local community relationships approach
 to consultation as it sees itself becoming an active participant in the local community for the life of
 the RPWF project.
- Tilt Renewables is committed to taking a flexible approach to consultation that will seek to understand the communication and consultation needs of the community and respond to these.
- The range of investigations, specialist studies and community consultation undertaken has influenced the location, height and number of wind turbines of the Project and provide important information for consideration in both construction phase impacts as well as the on-going operational impacts.
- The Project will create an opportunity for local employment with over 250 jobs during the
 construction phase. This will provide a significant opportunity for regional contractors, local
 businesses and workers. The Project will also assist to encourage families to remain in the area.
- Ongoing financial boost to the local economy will be provided during the life of the Project through landowner related payments.
- Tilt Renewables supports regional communities, creates employment opportunities, provides
 facilities, supports economies and enhances services through its local and regional shared benefit
 programs, its focus on education and social legacy projects.
- Tilt Renewables are committed to sharing the benefits of all of their projects, including the RPWF project. A Benefit Sharing Program will be prepared for the RPWF.
- As part of the Benefit Sharing Program for the Project, Tilt Renewables is committed to developing



a community investment fund to support local initiatives, clubs, associations and needs in the region. Tilt Renewables would like to work with the community through existing local community associations, to confirm the appropriate local benefit model and to ensure any funding is distributed in a way that is sustainable and supported by the community.

- The life of a wind farm will be in the order of 25-30 years. Once the design life of the wind farm comes to an end there may be opportunities for the Project to be re-powered or the site will be decommissioned and the land rehabilitated.
- The Rye Park Wind Farm was approved in 2017 for up to 92 wind turbines with a maximum tip height of 157 metres.
- Since the Project was originally planned, there have been advancements in wind turbine technology. The latest turbines on the market are more efficient and can generate more energy from fewer turbines.
- Tilt Renewables has also undertaken technical studies, detailed design and construction planning, providing a clearer picture of how the Rye Park Wind Farm could look and operate.
- In order to use the new and more efficient wind turbines, increase project benefits and address design challenges, a modification to the Rye Park Wind Farm development consent is proposed. This would involve:
 - reducing the number of turbines from 92 to 80
 - o increasing the maximum turbine tip height from 157 metres to 200 metres
 - refinements to ancillary infrastructure such as access tracks, cabling, power lines and buildings
 - changes to the extent of site disturbance and native vegetation removal due to access track and road upgrades.
- The modification will bring Rye Park Wind Farm in line with other recently approved developments, such as Bango Wind Farm which has an approved turbine tip height of 200 metres.
- It will mean that the wind farm is able to power around 240,000 Australian homes with clean energy, saving carbon emissions equivalent to taking 370,000 cars off the road each year.
- Potential impacts of the proposed changes are currently being assessed and detailed environment assessments will be completed in 2020.

Note: key messages specific to each phase of the Project will be in development before the commencement of that phase



Appendix C: Summary of engagement to date

Project ownership history:

- November 2008: Epuron introduced the Project to the Rye Park community
 - o May 2012: Epuron shared initial site concept design and formed the CCC
 - o May 2014: Epuron lodged Environmental Assessment and exhibition
- December 2014: Trustpower acquired the Project
- October 2016: Tilt Renewables demerges from Trustpower, along with all Trustpower wind farm assets and development pipeline
 - o 22 May 2017: Rye Park Wind Farm received its Development Consent

Table 11: Summary of engagement to date: Phase 1 to Phase 3

Date	Engagement	Stakeholder / Tier	Level on IAP2 Spectrum	Description
2008 – 2014	Public meetings – broad community Government agencies Local government authorities Host landowner meetings Newsletters CCC & publicised Meeting Minutes Neighbour doorknocks Website Phone number	All	All	Please refer to Appendix F: for the Epuron Rye Park Wind Farm Project Consultation Plan 2014 and Appendix G: Trustpower Rye Park Wind Farm Information Booklet 2015
December 2014	Public meetings – broad community Government agencies Local government authorities Host landowner meetings Newsletters CCC & publicised Meeting Minutes Neighbour doorknocks Website Phone number	All	Inform, Engage	After the public notification period associated with the April 2015 Environmental Impact Assessment, 130 submissions were received with 124 of these being negative. Following this result, more extensive ongoing engagement with DPIE, key stakeholders and the wider community was undertaken as this was seen as a key element to the success of the Project. In line with the company's values and code of ethics, engagement assists to facilitate positive outcomes for all aspects of the Project and ensures thoughtful planning through consideration of issues and concerns raised.



Date	Engagement	Stakeholder / Tier	Level on IAP2 Spectrum	Description
September 2015	Public meetings – broad community	All	Inform	To assist with community sentiment around the Project, a pop-up wind farm information hub was developed to help inform and educate the local community. The hub was set up in Yass, the largest town centre in close proximity to the wind farm site. Two representatives of Trustpower manned the hub three days a week for a period of 6-weeks. This period coincided with DPIE's public notification period. Over 100 residents in the local community visited the information hub. Issues and concerns were welcomed whilst further information was distributed throughout the community. This assisted in raising project awareness and distilling rumours, whilst also giving Trustpower a presence within the community. Following the public notification period DPIE received submissions from 224 individuals. Of those, 110, nearly 50% were in support of the Project, a very significant improvement from previous consultation. This is reflective of the significant community engagement undertaken throughout the assessment process.
2015 – current	CCC meetings	Community Consultative Committee (Tier 1)	Collaborate	Meetings have been held since 2012, and the CCC program will continue for the lifespan of the Project. The meetings are scheduled on an 'as needed' basis defined by the members of the CCC. Currently they are running at approx. 1 meeting every 2 – 4 months, however the expectation is during Phase 4 the meeting frequency will increase. There are currently 19 Meeting Minutes available to view on the Tilt Renewables website.
2016 – current	Newsletters	All	Inform	Project newsletters have been developed and distributed semi-regularly to date and will continue to be developed and distributed as the Project progresses. Newsletters are distributed in hard copy, electronically, and uploaded to website — currently there are six newsletters on the Tilt Renewables website (since 2016).
2016 – current	Website redevelopment, dedicated contact – 1800 number & feedback mechanisms	All	Inform	The Trustpower website was updated to ensure project specific information was live on the site. Trustpower updated this information to its website and updated the site to keep all stakeholders informed at all times of the status of the Project. Tilt Renewables launched a new website in 2016 adding pages and content to the



Date	Engagement	Stakeholder / Tier	Level on IAP2 Spectrum	Description
				individual project sections of the website to make it more user friendly. It incorporated a media section, feedback mechanisms and a newsletter signup form and is designed to be a one-stop shop for anyone requiring information on the RPWF project.
2016 – current	Phone calls	All	Collaborate	Various phone conversations were undertaken with key stakeholders, including concerned residents, local authorities and government organisations. These phone calls discussed a range of factors involved with the wind farm. Individual engagement with key stakeholders via phone and occasional teleconference if personal meetings were not possible were a key part of the pre-development phase.
2017	Website Updates	All	Inform	Tilt Renewables designed and rolled out a new website over the course of 2017.
2017 – current	Dedicated 1800 number	All	Consult	Free call 1800 number with calls returned as soon as possible, with an express aim of within 24 hours.
2017 – current	One-on-one meetings	Host landowners Project neighbours (Tier 1)	All	Ongoing one-on-one communication that deals more directly with specific matters associated with each landowner, including: Project updates and planning Status of landowner agreements Changes in land ownership Detailed design of project / changes to infrastructure layouts Biodiversity offsets Construction planning (e.g. water, quarry resources)
July 2017	Landowner meeting	Host landowners (Tier 1)	Inform	Provided an overview of development consent (and IPC changes as week as the development process following project approval.
2018 – current	Presentations	Council (Tier 1)	Collaborate	During the preparation of necessary environmental impact assessments, Tilt Renewables have presented to the Councillors and Council officers at Yass Valley Council, Hilltops Council, Upper Lachlan Shire Council.
November 2018	Landowner letter	Host landowners (Tier 1)	Inform	Information on Tilt Renewables changes to staffing, and general project update
February 2019	Landowner meetings	Host landowners (Tier 1)	Inform	Project update and introduction of staff. Introduction of the potential for tip-height modification. Confirmation of best comms methods – how they'd like us to engage moving forward.



Date	Engagement	Stakeholder / Tier	Level on IAP2 Spectrum	Description
June 2019	Landowner letter	Host landowners (Tier 1)	Inform	Confirmation of Tilt Renewables proceeding with tip-height modification.
September 2019	Landowner letter	Host landowners (Tier 1)	Inform	Broad Tilt Renewables business update and project update around Modification Application and land access required for surveys.



Appendix D: CCC Memo – Modification Consultation Summary Report



Memo

To: Rye Park Wind Farm Community Consultative Committee (CCC)

From: Martine Holberton, Community and Stakeholder Engagement Advisor

Subject: Community consultation and initial community feedback about a proposed modification to

the Rye Park Wind Farm development consent

Date: 09 December 2019

1. Purpose

This memo has been prepared to update members of the Rye Park Wind Farm CCC about recent community consultation regarding the proposed modification to the project's development consent.

2. Background

The Rye Park Wind Farm was approved in 2017 for up to 92 wind turbines with a maximum tip height of 157 metres. Since the project was originally planned and approved, there have been advancements in wind turbine technology. In order to use the newer and more efficient wind turbines, a modification to the Rye Park Wind Farm development consent is proposed. This would involve increasing the maximum turbine tip height to 200 metres and reducing the number of turbines from 92 to 80.

Tilt Renewables recently shared early information about the proposed modification and sought initial feedback from members of the community in order to make people aware of its intention to apply for a modification and understand any new concerns or suggestions that the modification may raise for people.

3. How we communicated

Information about the proposed modification and opportunities to provide feedback were communicated through:

- CCC meeting and updates
- Newsletters distributed to around 650 households by Australia Post and made available at council offices (Yass and Boorowa) and Rye Park Post Office
- E-news issued to around 50 subscribers
- Around 130 letters sent to host landowners, neighbours, prior submitters, councils and local MPs
- Four advertisements in local newspapers Boorowa News and Yass Tribune
- Project website
- Hilltops Council's facebook page
- Information materials on display and handouts at community sessions.

4. How we consulted

Anyone could provide feedback or discuss the modification with Tilt Renewables by:

- Attending a community drop-in session in Boorowa, Rye Park or Yass during 12-14 November
- Completing a feedback form online or in hard-copy at a community drop-in session between 4 November – 4 December
- Contacting us by telephone or email to talk or arrange a meeting.



We asked for feedback on three key questions:

- The modification: Does the proposed modification raise any new concerns or ideas for you?
- Benefit sharing: Do you have suggestions for how Tilt Renewables can contribute positively to your community?
- Communication and engagement: How would you like us to consult with you and keep you informed about the project in future.

5. Overview of feedback

220 individual comments were recorded during the 4 November to 4 December consultation period, providing Tilt Renewables with a greater understanding of current views, issues and preferences in the local community.

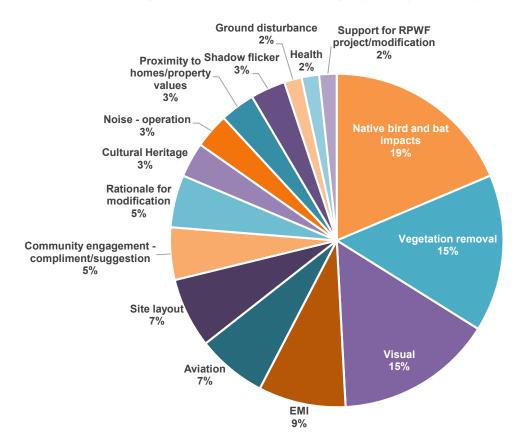
Feedback about the Development Consent modification

Around one-quarter of all comments were about the proposed modification. Feedback about the modification generally focused around:

- Questions about why a modification is needed and what benefits and/or impacts it will bring
- Concerns that an increase in tip height could have greater impacts
- Interest in impact assessment report content, methodology and currency of data
- A desire to access new information such as photomontages, maps, noise data
- Questions about next steps in the assessment process.

The most commonly raised concerns about the modification relate to potential visual and biodiversity impacts (vegetation, birds and bats).

Feedback about the development consent modification, by topic (total responses = 59)





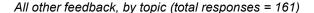
Other feedback

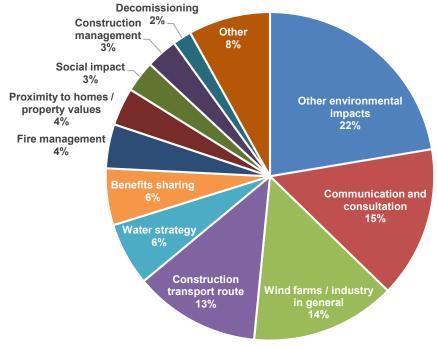
Around three-quarters of all comments were about other topics of importance to the community.

Topics of greatest interest were other environmental impacts, communication and consultation, wind farms in general and the construction transport route.

The other environmental impacts raised are those that are of concern to people regardless of the modification (e.g. concern about visual impact of the wind farm regardless of turbine height).

There was also significant interest in where the project will source water for construction and the approach to fire management. Both issues were very topical during the consultation period due to ongoing drought conditions, local news coverage about water for a different wind farm project, and unprecedented fires affecting NSW.





6. Next steps

This consultation has allowed the Tilt Renewables team to hear first-hand from the community about matters of concern and importance to them. All feedback has been registered and responses to individual questions or requests are being actioned during late 2019 and early 2020.

We will consider and address feedback about the proposed modification through the modification application, including accompanying environmental assessments, and will continue to share information, listen to community views and use feedback to inform ongoing project work and decisions.

Our commitment to listening to and acting on feedback received is outlined over the page.

We will be out to talk with the community again when the modification application has been finalised and has been reviewed by the NSW Department of Planning Industry and Environment. This will involve sharing and discussing the findings of the application, including accompanying environmental assessment reports so that people can access and understand information, and make informed submissions regarding the modification, should they wish to.



Tilt Renewables' commitment to listening and taking action on community feedback

Tell us	How we will listen and act
Does the modification raise any new concerns or ideas for you?	We will use your feedback to: share with specialists undertaking technical studies identify mitigation measures to minimise potential impacts, to be included in management plans inform the modification application so that it considers and responds to community concerns and ideas.
Do you have suggestions for how Tilt Renewables can contribute positively to your community?	We will use your feedback to: plan our approach to sharing benefits with the local community inform a decision about how any additional funding is administered help identify local projects or social and environmental issues that would benefit from fuhding or in-kind support from Tilt Renewables.
How would you like us to consult with you and keep you informed about the project?	We will use your feedback to: • plan future communication and consultation that meets the community's needs.
General / other feedback	Feedback on other topics will be recorded and used at the right time to inform: • wind farm detailed design • construction management • operations and maintenance.



Appendix E: Delivery Plan – December 2019 – *ongoing*

Table 12: Delivery from December 2019 – current

Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
Website	Inform	Phase 2 and Phase 3 (All)	All	Modification consultation follow up newsletter responding to key topics of concern raised during the consultation. To be uploaded to the website and distributed in December, before the end of the year. The website will further be updated with revised information in accordance with the public exhibition period upon submission of the Modification Report.	All	Upload newsletter to website Promote public exhibition period information: consultation dates, locations, link to Modification Report, fact sheets, maps, summaries of specialist studies	December 2019 April – June 2020 TBD
Newsletter	Inform	Phase 2 and Phase 3 (All)	All	Modification consultation follow up newsletter: Made a promise to consolidate feedback gathered at the consultation sessions and collate it with responses set out in a newsletter. Responses were provided under the key topics of concern raised during the consultation. The newsletter was uploaded to the website and distributed in December, before the end of the year. April newsletter to be developed to cover the key information and FAQs within the Modification Report	All	Newsletter: distributed via email to stakeholder database, posted to addresses where no email address has been provided, distributed to all three Council offices (ULSC, YSC and HC), and delivered to local post offices in Boorowa and Rye Park Modification Report focussed newsletter	December 2019 April 2020 Newsletters are currently produced quarterly unless otherwise required
Personal one-on-one meetings	Consult	Phase 2 and Phase 3	All	Following the November consultation sessions, a number of community members requested house visits to further	Community / neighbours	Listen to their concerns, provide more information, follow up with more detail if requested	January – February 2020 As required / requested during



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
				discuss their concerns. These have been completed in February 2020. Consultation on Modification Report during the public exhibition period.			public exhibition period
CCC	Inform	Phase 2 and Phase 3	All	Quarterly CCC meetings to provide project information to key, elected community members.	All	Provide an update on the Project's Modification Application – what is being proposed and how. The most recent CCC meeting was held on Thursday 5 March 2020. If possible, another one will be held before otherwise during the public exhibition period.	Ongoing, quarterly March 2020 June 2020 TBD – during public exhibition
Rye Park Progress Association	Collaborate	Phase 2 and Phase 3	NA	Meet with the Rye Park Progress Association to define opportunities to fund community projects	Community, neighbours	Benefit Sharing Plan development	March 2020 Ongoing, quarterly
Councillor briefing sessions	Inform	Phase 2 and Phase 3	All	Share project update on Modification Application and Report	Hilltops Council, Yass Shire Council and Upper Lachlan Council	Project information presentations	December – February 2020 During public exhibition period
Government agency engagement	Consult	Phase 2 and Phase 3	Preferred Transport Route Road Upgrades Options	Present project update and considerations around the proposed road and road structures upgrades and subsequent vegetation removal required. Crown Land determination and consultation for use.	Hilltops Council, Upper Lachlan Shire Council, Yass Valley Council, BCD, Crown	Project information presentations	December 2019 – January 2020 As required



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
					Land, DPIE, RMS		
Personalised letters	Consult	Phase 2 and Phase 3	All	Preparation of Neighbour Agreement offer letters to select neighbours who have been determined to be within a zone of significant impact. Notification of public exhibition period	Neighbours, landowners	Neighbour agreements for negotiations Information on public exhibition period to be provided by mail	December 2019 – January 2020 / as required May 2020 TBD
Dedicated 1800 Number	Consult	Phase 2 and Phase 3 (All)	All	A free call 1800 number has been established and is promoted on the Tilt Renewables website and all printed marketing materials.	All	Response to calls as soon as possible, with the aim of the same or next business day	Ongoing
Email	Consult	Phase 2 and Phase 3 (All)	All	Tilt Renewables will be available to answer any questions via phone or email.	All	Be available to answer any incoming questions, respond to concerns or complaints	Ongoing
Photo- montages	Inform	Phase 2 and Phase 3	Turbine tip height / VIA	Preparation of updated wireframes and photomontages to accompany the Modification Application.	Neighbours Broader community	Share when Modification Application is submitted Include in public exhibition consultation sessions	March 2020 As required – during public exhibition period May – June TBD
Informative material – Maps, FAQs, specialist studies	Inform	Phase 2 and Phase 3	All	Consolidated project map with key information displayed that was requested from the November consultation. Key information to be communicated in the one map includes: dwellings, landowners, substations, turbine locations, access, significant road names, project boundary, land parcel boundaries.	All	Map included in December 2019 newsletter and shared on the Project web page Public exhibition period – large display at consultation sessions of maps, FAQs, specialist studies summaries	December 2019 As required – during public exhibition period May – June TBD



Method	Level on IAP2 Spectrum	Phase	Infrastructure Component	Description	Stakeholder	Deliverable	Timing / Frequency
Consultation sessions – drop-in or virtual	Consult	Phase 2 and Phase 3	All	Provide the opportunity for stakeholders to view the Modification Application during the period of public exhibition via community drop-in sessions (or via online engagement platform).	All	Public exhibition period – large display at consultation sessions of project information, maps, FAQs, specialist studies summaries During the period of public exhibition, Tilt Renewables team to be available to explain and discuss assessment findings, answer questions	Public exhibition period May – June TBD
Site visits	Involve	Phase 2 and Phase 3	All	Site recces of other wind farm sites under construction / at various stages	CCC, landowners, neighbours	Provide opportunities to view the construction progress to build a deeper understanding of wind farm sites – scale and what's involved	TBD
Stakeholder database management	Inform	Phase 2 and Phase 3 (All)	All	Stakeholder database regularly updated and allows Tilt Renewables to accurately and effectively distribute information to interested stakeholders. The database must include contact details for the stakeholder, and people must be able to register for the database via the Tilt Renewables website	All	New stakeholders added to the database following consultation on modification. Complaints register / tracking	Ongoing



Appendix F: Epuron Consultation Plan



Rye Park Wind Farm

PROJECT CONSULTATION PLAN | JULY 2014

Prepared By:

Epuron Pty Ltd Level 11, 75 Miller Street North Sydney NSW 2060 AUSTRALIA

www.epuron.com.au

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Forward

Epuron is serious about developing high quality wind farms and solar energy projects which maximise the benefits available from these projects, while ensuring their commercial viability.

The benefits of renewable energy projects are clear:

- ▶ Environmental benefits including greenhouse gas reduction
- Clean delivery of electricity without pollution or water usage
- Regional economic benefits including jobs and regional investment
- Social benefits including local infrastructure improvements and community benefits

Epuron is striving to ensure that the Rye Park Wind Farm is developed and built in a manner which recognises the importance of an ongoing, long term relationship with the local community.

This consultation plan outlines the basis on which Epuron has and will continue to engage with the Rye Park community, including the consultation purpose, approach, tools, and opportunities for input.

We look forward to engaging with you in relation to the Rye Park Wind Farm.

Sincerely,

Martin Poole Executive Director Andrew Durran Executive Director

John R Thuran



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1 Plan Overview

1.1 Introduction

This Project Consultation Plan has been prepared to guide stakeholder engagement activity for the proposed Rye Park Wind Farm during the development phase (up to project approval). This plan reflects the corporate requirements set out in Epuron's Community Consultation Framework and the Director Generals Requirements issued for the project by the NSW Department of Planning.

This Project Consultation Plan is dynamic and will be periodically updated as required during the course of the development phase and community engagement activity.

1.2 The Project

The proposed Rye Park Wind Farm is to be located to the north of Yass and east of Boorowa, NSW, on the edge of the Southern Tablelands and the South West Slopes in the vicinity of the rural township of Rye Park. It is approximately 250km south west of Sydney and is located on freehold and leasehold land within and adjacent to agricultural areas, predominantly used for grazing sheep and cattle.

The proposed site is located across three Local Government Areas (LGAs); Boorowa Shire Council, Yass Valley Shire Council and the Upper Lachlan Shire Council.

Townships in the vicinity of the project are:

Locality / Township / Population Centre	Proximity	Population (approx.)	Local Government Area (LGA)	
Rye Park	Approximately 3km west from the nearest wind turbine	368 people	Boorowa Shire Council	
Blakney Creek	Approximately 4km east from the nearest wind turbine	25 people	Upper Lachlan Shire Council	
Dalton Approximately 13km east from the nearest wind turbine 100 people Upper L		Upper Lachlan Shire Council		
Boorowa Approximately 17km north west from the nearest wind turbine E		Boorowa Shire Council		
Yass Approximately 12km south from the nearest wind turbine 5334 people Yass Valley Shir		Yass Valley Shire Council		

The project site is in the region of other proposed wind farms including the Rugby wind farm to the north (currently under development by Windlab) and the Bango wind farm to the west (currently under development by Wind Prospect).

1.3 Community Consultation Framework

This Project Consultation Plan is developed on the basis of Epuron's Consultation Framework, and has been developed to reflect the needs and characteristics of the Rye Park Wind Farm and its specific stakeholders. Accordingly, this Project Consultation Plan should be read with reference to Epuron's Consultation Framework.

Epuron has developed its Community Consultation Framework to outline the objectives and mechanisms it will use in engaging with key stakeholders and the local community in relation to its projects.

In preparing its Community Consultation Framework, Epuron has taken into consideration the draft NSW Planning Guidelines for Wind Farms dated December 2011. While these draft guidelines are not yet in force, they provide a useful reference source in preparing Epuron's consultation plans.

1.4 Project Consultation Objectives

Epuron's Consultation Framework outlines the following project consultation objectives:

- To minimise undue community concern in relation to each proposal, particularly at an early stage where little information on a project is known;
- To ensure the community and other stakeholders are fully informed and aware of the proposal, it's likely impacts, and its likely benefits;
- To ensure that Epuron fully understands the local context for the proposal, including any local impacts that the proposal may have or opportunities that it could provide;
- To incorporate the suggestions and feedback into the design of the wind farm where possible;
- ▶ To explain where and how this feedback can be and has been incorporated; and,
- In that context, to provide multiple opportunities for dialogue in various forms to allow the community to receive information and provide feedback about the proposal.

In addition to these general objectives, in relation to the Rye Park Wind Farm Epuron's consultation process will also investigate how best to maximise the local and regional benefit of the development. Specifically, Epuron is looking for feedback as to how a Community Fund might be established for the project, and what kind of community support is required in the vicinity of the project.

1.5 Scope of this Consultation Plan

Epuron's Consultation Framework identifies the following development phases for the project during its lifecycle:

- Phase 1 Project Awareness
- Phase 2 Project Investigations
- Phase 3 Project Development & Approvals
- Phase 4 Post Development Approval and Pre Construction
- Phase 5 Construction & Commissioning
- Phase 6 Operations & Decommissioning

This plan outlines those consultation activities proposed during the pre-approval development phases of the project which are phases 1 through 3 as described above.

A further consultation plan will be developed as the project enters Phase 4 of its development.

2 Key Stakeholders

2.1 Overview

This section of the Project Consultation Plan identifies the key stakeholders with whom Epuron will engage through the development of the proposal. Given the early stage of development of the proposal, this list is unlikely to be exhaustive at this stage. Additional stakeholders are likely to be identified and added to the plan through the Project Investigation and Project Development & Approvals phases of the development.

2.2 Residents and Landowners

A number of existing dwellings are situated around the site or local area. The location and (in many cases) ownership of these dwellings have generally been identified through reviews of cadastral data, topographic mapping, aerial imagery, local information sources, internet research and visiting properties.

Ownership of all land within 2km of a proposed wind turbine has been confirmed through property searches on the NSW government registers.

Epuron distinguishes landowners into the following groups based on whether or not they are involved with the project, and how distant from the project their residence or dwelling is located:

- Involved landowners
- Adjacent neighbours (within 2km from wind turbine)
- Nearby neighbours (2 5km from wind turbine)
- Distant neighbours (5 15km from wind turbine)
- General public (>15km from wind turbine)

2.3 Community and Community Groups

The following local community groups have been identified as potentially representing key stakeholders. Additional stakeholder groups are likely to be identified through the ongoing consultation process.

Name	Website / Contact
Boorowa Community Landcare Group	6385 1018
Boorowa Country Women's Association	6385 3723
Boorowa District Landscape Guardians	http://www.bdlg.org/ or 6385 3217
Rural Fire Service (Upper Lachlan)	6851 1541 or 1800 679 737
Yass Chamber of Commerce	6226 1525
Boorowa Rotary Club	6385 3594

2.4 Local Media

The following local media outlets have been identified as providing an important communication channel to key stakeholders, primarily due to their ability to disseminate information in the vicinity of the project.

Name	Website / Contact
Yass Tribune	yasstribune.com.au or 6226 1622
Boorowa News	boorowanewsonline.com.au or 6385 3020
Yass FM Radio	6226 4299

2.5 Local Government

Key officers and staff of the Local Government Authorities have been identified as follows.

Position	Yass Valley Council Boorowa Shire Council		Upper Lachlan Shire Council
Mayor	Rowena Abbey	Wendy Tuckerman	John Shaw
Councillors	Geoff Frost	Robert Gledhill	Paul Culhane
	Cecil Burgess	Christopher Corcoran	Malcolm Barlow
	Greg Butler	David Evans	Brian McCormack
	Ann Daniel	Angus Clements	James Wheelwright
	Jasmin Jones	Tim McGrath	John Searl
	Michael McManus	John Ryan	Scott Craig
	David Needham	Andrew Southwell	Darren O'Brien
	Garry Ware	Peter Sykes	Jo Marshall
General Manager	David Rowe	Therese Manns	John Bell
Executive staff Julie Buckley A McMahon		A McMahon	Phillip Newham
	Paul De Szell	K Monaghan	Tina Dodson
	Simon Cassidy		Andrew Croke

2.6 State and Federal Members and Ministers

Key elected State and Federal representatives have been identified as follows.

Jurisdiction	Position	Member / Minister (Party)
State	Member for Burrinjuck	The Hon. Katrina Hodgkinson MP
		Minister for Primary Industries
		Minister for Small Business
State	Minister for Resources and Energy	The Hon. Anthony Roberts MP
State	Minister for Planning and Infrastructure	The Hon. Pru Goward MP
State	Minister for the Environment The Hon. Rob Stokes N	
Federal	Member for Hume	Mr Angus Taylor MP
Federal	Minister for the Environment The Hon. Greg Hunt MP	

2.7 State and Federal Government Agencies

Relevant State and Federal agencies have been identified as follows.

Jurisdiction	Agency	Responsibility
State	Office of Environment and Heritage	Aboriginal cultural and European heritage Threatened species Biodiversity offsets Renewable Energy Precincts
State	Department of Planning and Infrastructure	Administration of approvals under Environmental, Planning and Assessment Act
State	Planning Assessment Commission	Determination of Planning Consent
State	Department of Primary Industries	Crown land and agricultural issues
State	Rural Fire Service	Bushfire safety
State	Relevant Council	Public Roads
State	Transgrid	Transmission connections
Federal	Department of Sustainability, Environment, Water, Population and Communities	Administration of the Environmental Protection and Biodiversity Conservation Act (EPBC)
Federal	Airservices Australia	Canberra – 02 6268 4111 or 1800 026 147
Federal	Civil Aviation Safety Authority (CASA)	Canberra – 02 6217 1449 or 131 757
Federal	RAAF	Canberra – 1300 333 362

2.8 Additional Stakeholders

The following additional stakeholders have been identified as key stakeholders of the project.

Name	Website / Contact	
Aerial Agricultural Association of Australia (AAAA)	Canberra - 02 6241 2100	
Telecommunications Operators	Multiple carriers	

3 Schedule of Consultation Activities

3.1 Overview

This section of the Project Consultation Plan identifies the key stakeholders with whom Epuron will engage including anticipated timing.

Proposed Consultation Activity	Timing	Consultation Objectives	Key Stakeholders
Phase 1 – Proje	ect Awareness		
Community Information Workshop	November 2008	 Introduce Epuron and the proposed wind farm project Provide accurate information about wind farms Seek feedback as to key issues from the community Build trust with the local community 	 Involved Landowners Invited community stakeholders
Project Newsletters	6 monthly / as required	 Introduce Epuron and proposed project to the local community and key stakeholders Provide clear and accurate background information in relation to Epuron and wind farms Open communications and build trust within the local community Provide accurate information and seek feedback 	 Involved landowners Uninvolved stakeholders on mailing list General public via local information centres
Epuron Website	Ongoing	 Provide information about Epuron to public over the internet Seek feedback and enquiries 	All stakeholdersGeneral public
Phase 2 – Proje	ect Investigations		
Project Newsletters	6 monthly / as required	 Update on development progress and timing Provide preliminary details on the wind farm proposal Outline benefits of wind farms to local communities Provide accurate information and seek feedback 	 Involved landowners Uninvolved stakeholders on mailing list General public via local information centres
Epuron / Website	Ongoing	 Provide information about Epuron to public over the internet Seek feedback and enquiries 	All stakeholdersGeneral public
Phase 3 – Proje	ect Development & A	Approvals	
Project Newsletters	quarterly / as required	 Update on development status Explain program of Development Approval process and expert studies to 	 Involved landowners Uninvolved stakeholders on mailing list General public via local information

Proposed Consultation Activity	Timing	Consultation Objectives	Key Stakeholders
		 be undertaken Outline community consultation program and key areas of interest Provide accurate information and seek feedback 	centres Government agencies
Consult with neighbours where dwelling within 2km of proposed wind turbines (via face-to-face meetings and phone calls)	January / February 2012 ongoing	 To open communications with near neighbours to the proposed development (dwellings within 2km of proposed wind turbine) To explain potential impacts and benefits of the proposed wind farm Discuss and arrange further assessment (if required) Provide accurate information and seek feedback 	 Uninvolved neighbours
Newsletter 4	March / April 2012 Initial site concept design and layout available for comment	 Update on development status Release of preliminary layout Details on key areas of concern and interest from community consultation program Display current project information and preliminary layout for discussion and feedback purposes Meet and discuss areas of interest with stakeholders Provide accurate information and seek feedback 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties
Establish Community Consultation Committee	April / May 2012 Call for CCC member nominations and establish on commencement of Phase 3 and meetings to be held quarterly or as required	 To enable Epuron to formally provide the local community with information about the proposal. To enable the community to express and Epuron to understand any concerns in relation to potential impacts of the proposal. To enable Epuron to consider whether and how to incorporate any suggestions and feedback into the design of the proposal. To demonstrate how the feedback has been considered in the design process and where applicable show how the feedback has resulted in amendments to the design of the wind farm; and, To formally recommend to Epuron options that it may consider to provide additional community benefits resulting from the proposal. 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent

Proposed Consultation Activity	Timing	Consultation Objectives	Key Stakeholders
Community Consultation Committee meeting 1	May / June 2012	 Update current project information and preliminary layout for discussion and feedback purposes Discuss areas of interest and concern from CCC members Seek feedback and incorporation of ideas into proposal where possible Updated information available for wider circulation 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent
Newsletter 5 and	June / July 2012	 Update on development status Outline preliminary results from expert studies where completed Update on changes to layout incorporating feedback Provide accurate information and seek feedback 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties
Community Open House	July 2012	 Display revised layout, public road photomontages and traffic and transport plan Discuss issues and seek feedback 	All project stakeholders and community
Newsletter 6	August 2012	 Project update Outline preliminary results from expert studies where completed Outcome of public open day Community fund information 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties
Community Consultation Committee meeting 2	September / October 2012	 Update on development status and activity Update on layout and consultation feedback mechanism Seek feedback and incorporation into proposal where possible 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent
Community Consultation Committee meeting 3	October 2012	 Update on development status and activity Provided proposed final layout incorporating consultation feedback and study results 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent
Community Consultation Committee meeting 4	December 2012	 Reviewed key elements of finalised EA and layout 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent

Proposed Consultation Activity	Timing	Consultation Objectives	Key Stakeholders
Pre DA submission follow up, phone calls and meetings	October / November 2012	 To inform the community that the Environmental Assessment is being finalised ready for submission To address any remaining concerns raised during the process prior to lodging EA for exhibition To describe how community feedback has been implemented in the design of the project where possible To continue engagement with the community in one-on-one discussions about the project To inform the community about the progress of the project and display any results, photographs and assessment reports available for public review To receive feedback on the design and environmental assessment approach for the project To incorporate suggestions where practical into the design of the wind farm 	 Involved landowners Uninvolved neighbours Community stakeholders Consultants Phone calls and meetings as required
Newsletter 7	May 2013	 Project update EA submitted Information on wind farm sound and health Latest wind farm layout Current industry news 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested
Community Consultation Committee meeting 5	July 2013	 Update on development status and activity Discuss EA planning and exhibition process including project risks such as bushfire. 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent
Community Consultation Committee meeting 6	September 2013	 Discuss EA planning and exhibition process including proposal to establish a community enhancement fund. 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent
Newsletter 8	December 2013	 Update on industry information in regards to the Renewable Energy Target review Summary of Epuron's current projects Information on wind farms with respect to environmental mpacts Information about the construction of 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties

Proposed Consultation Activity	Timing	Consultation Objectives	Key Stakeholders
		the construction of a nearby wind farm	
Community Consultation Committee meeting 7	April 2014	 Update on development status and activity Update on layout and consultation feedback mechanism Outline results from expert studies Seek feedback and incorporation into proposal where possible 	 Independent Chairman Local Councils Involved landowners Uninvolved landowners Community groups Proponent
Newsletter 9	April 2014	 Update on development status Inform community of upcoming 1st community open day Inform community on EA viewing locations and submissions procedure Latest industry news 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties
Exhibition period 1 st community open day	May 2014	 To inform the community that the Environmental Assessment has been submitted and that the EA is currently available for public viewing. Provide an opportunity to answer any community concerns 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties
Newsletter 10	June 2014	 Inform community of upcoming 2nd community open day Inform community on EA viewing locations and submissions procedure 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties
Exhibition period 2nd community open day	June 2014	 To inform the community that the Environmental Assessment has been submitted and that the EA is currently available for public viewing. Provide an opportunity to answer any questions the community has. Incorporated feedback from the 1st community open day i.e. prepared further information to assist the community in understanding the project Allow more of the community to attend the open day during non-business hours 	 Involved landowners Uninvolved neighbours Community stakeholders General invitation to interested parties

4 Glossary and acronyms

DA Development Application
DCP Development Control Plan

DECCW NSW Department of Environment, Climate Change and Water

DGRs NSW Department of Planning's Director General's Requirements. The

Environmental Assessment report must address issues as directed in the DGRs.

DoP NSW Department of Planning

EA Environmental Assessment report, format dictated by the DGRs

EMF Electromagnetic fields

GWh gigawatt-hour, equal to 1,000,000 kWh

kV kilovolt

LEP Local Environmental Plan

MW megawatt, equal to 1,000,000 watts

MWh megawatt-hour, equal to 1,000 kWh

PFM Planning Focus Meeting

SEPP State Environmental Planning Policy

5 Contact Epuron

Consultation is a two-way street

One of the most important elements of consultation to Epuron is to receive feedback, information and advice from key stakeholders in the development of the proposal.

We're listening.....

Project Feedback

In addition to the other mechanisms outlined in this document, Epuron has also established a Feedback survey on the Rye Park Wind Farm website. Feel free to use this form to respond to us, or contact us directly.

Contact Details

Please use the following details to contact Epuron in relation to this project, or to provide feedback in relation to this Project Consultation Plan.

Epuron corporate website: <u>www.epuron.com.au</u>

Rye Park project website: www.ryeparkwindfarm.com.au

Mailing address: Rye Park Wind Farm

Level 11, 75 Miller Street

North Sydney...NSW...2060

Phone: 02 8456 7400 Fax: 02 9922 6645

Email: RyePark@epuron.com.au

Project Manager: Brian Hall

b.hall@epuron.com.au



EPURON Pty Ltd Level 11, 75 Miller Street North Sydney NSW 2060

Website: www.epuron.com.au



Appendix G: Trustpower RPWF Information Booklet











Introduction

Trustpower is committed to active community and stakeholder engagement to help shape the final project feasibility and design.

The Rye Park Wind Farm project team finalised the Environmental Assessment (EA) for the Rye Park Wind Farm which was lodged with the NSW Department of Planning and Environment (DPE) in March 2014. The project team is currently working with DPE preparing responses to the submissions received during the public exhibition period.

The wind farm layout and design has been amended to incorporate findings of the site investigations and consideration of issues raised by the community, stakeholders and local Councils through the public exhibition period.

Due to the layout changes proposed Trustpower, in consultation with DPE, will re-exhibit the amended layout and associated updated Environmental Impact Statement (EIS) with the responses to submissions raised. This will offer the community an opportunity to provide comments on the changes and updated assessments. It is anticipated the Revised EIS and responses to submissions raised to date will be lodged with the DPE in late October 2015.

On the 22 September 2015 Trustpower held a community information day at Rye Park Community Hall.

This engagement process is outside of and will precede the official public exhibition process to be undertaken by the NSW Department of Planning and Environment once the amended EIS is re-exhibited for public comment in late 2015.

The Information Day provided interested members of the community and key stakeholders with an opportunity to drop in and speak face to face with a member of the Project Team and ask any questions or raise any queries on the project.

This booklet provides a copy of all the posters presented at the Information Day.

For more information please visit the project website www.ryeparkwf.com.au or contact the Project Team on 1800 839 661 or email ryeparkwindfarm@trustpower.com.au Office 26 Greenhill Road Wayville 5034 SA Postal GPO Box 1512 Adelaide 5001 SA

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RYE PARK WINDFARM

Project Overview

Site Location

- Located to the north of Yass and east of Boorowa on the Edge of the Southern Tablelands and South West Slopes near Rye Park township.
- Located within three local government areas Yass Valley, Boorowa and Upper Lachlan.
- Long ridgeline running north-south at right angles to the prevailing wind direction making it an excellent wind resource.



For More Information

Please Visit the Project Website

www.ryeparkwf.com.au
or contact the Project Team on
1800 839 661
or email

or eman

ryeparkwind farm @trustpower.com. au

Office Address | GPO Box 1512 Adelaide SA 5001



Supporting Infrastructure

- Six permanent wind monitoring masts.
- Two connection substations (132kV and 330 kV) with associated overhead power lines and on-site substations.
- Overhead and underground 33kV reticulation.
- Up to three collection substations.
- Up to two operations and maintenance facilities.
- Temporary construction facilities.
- Vehicle access tracks generally up to 10m wide.
- Improvements to public roads.

Turbine Layout

- Up to 109 turbines and hardstands.
- Blade tip height of 157m.
- Approximate installed capacity up to 327 mw.
- Turbine hardstand areas for each turbine:
 - Hardstand platform & foundation for (approx. 50m x 30m).
- Temporary laydown areas (approx. 20m x 20m).
- Turbine foundations:
 - Either mass concrete foundations (roughly 6m diameter at surface, 21m diameter underground, 3.2m deep).
 - Or pile rock anchor foundations.
- Turbine transformers either pad mounted external enclosed kiosks (roughly 2m x 2m) or inside towers.





About Trustpower

Overview

Trustpower Australia Holdings Pty Ltd is a wholly owned subsidiary of Trustpower Limited, a publicly owned company, operating in Australia and New Zealand.

We own and operate primarily renewable energy assets including:

- 39 hydro stations (3 in Australia)
- 4 wind farms in New Zealand
- 4 wind farms in Australia (Snowtown 1 & 2, Blayney and Crookwell)

Trustpower began investigating wind farms in SA in 2001, which resulted in the Snowtown Wind Farm construction. 5 years ago we began to expand into other States, and are currently actively developing sites in 4 States, including the Rye Park project in NSW.

Trustpower will be the owner and operator of the Rye Park Wind Farm.





Snowtown Wind Farm in SA

Trustpower started investigating the site for a wind farm in 2003 and commenced construction of the first stage of the wind farm in 2006.

Stage 1 of the Snowtown Wind Farm was commissioned in September 2008 with 47 Suzlon S88 2.1MW turbines. In 2011, an additional prototype Suzlon S95 2.1MW turbine was installed and commissioned. Since 2008, Stage 1 has provided reliable electricity into the South Australian electricity network delivering a long term capacity factor of 43%, one of the highest wind farm outputs in Australia.

Final approvals for Stage 2 of the Snowtown Wind Farm were secured in August 2012 to install a further 90 Siemens 3.0 MW turbines with an output of up to 270MW. Snowtown 2 was completed in June 2014. With the completion of Snowtown 2, the total output of the combined Snowtown Wind Farm will be 370MW, making it the biggest single wind farm in South Australia. This is enough to power over 230,000 SA homes & offset 1,045,000 tonnes of CO2 produced by coal-fired electricity generation every year (Stage 1: 345,000 tonnes; Stage 2: 700,000 tonnes). That's the equivalent of removing around 225,000 cars from the roads.

The strong relationships we've shared with landowners and local community groups have been fundamental to the project's success. Our long established commitment to both Snowtown and the wider community through the Lend a Hand Foundation provides support for local community projects, charities, schools and individuals when they need it most. Run in conjunction with the Snowtown Lions Club, this initiative (now also supported by Siemens) contributes \$50,000 annually to the Foundation.



A TONINO

RYE PARK WINDFARM

Approvals Process & Consultation

The NSW Department of Planning and Environment (DPE) is the consent authority for the Rye Park Wind Farm. The diagram below shows the steps in the Environmental Assessment.

The original Environmental Assessment (EA) for the project was lodged under part 3A under the EP&A Act with DPE in March 2014. The EA was placed on public exhibition between May - July 2014.

As a result of the introduction of the additional 132kV transmission lines and the changes to the layout to address issues raised during the exhibition period and the transition of the project from Part 3A to

State Significant Development (SSD) under the EP&A Act, the NSW Department of Planning and Environment has advised that a Revised EIS (Environmental Impact Statement) is to be prepared including the responses to submissions in the original EA.

The Amended EIS will be re-exhibited for public comment in late 2015.







Noise

Noise Assessment

An Environmental Noise Assessment has been prepared for the Rye Park Wind Farm to address the Director General's Requirements (DGRs) relating to operational and construction noise and vibration.

The DGRs require operational noise to be assessed against the South Australian Environmental Noise Wind Farm Guidelines 2003 (the EPA Guidelines). The EPA Guidelines compare the predicted noise levels from the wind farm against criteria developed from measured background noise levels to ensure there are no adverse noise impacts on the amenity of the surrounding community.

Based on the assessment, the noise from the proposed Rye Park Wind Farm will achieve the environmental noise criteria established in accordance with the EPA Guidelines at all dwellings.

The assessment of operational noise from the proposed Rye Park Wind Farm will be repeated during the procurement stage to demonstrate that the final turbine selection and final layout following "micro-siting" will achieve compliance with the EPA Guidelines.

The steps in the assessment comprised:

- Collation of measurement data for the background noise levels at 20 representative dwelling locations in the surrounding community;
- Establishment of the project noise criteria based on the background noise levels and the EPA Guidelines;
- Prediction of the noise levels using the CONCAWE noise propagation model under worst-case (highest noise level) meteorological conditions;
- 4. Comparison of the predicted noise levels at each residence against the relevant noise criteria to ensure compliance with the EPA Guidelines.

A noise contour showing the highest predicted noise level from the wind farm has been prepared (refer below). The contour shows the predicted noise levels at any location, the turbine locations and the nearest dwellings in the surrounding community.

Sound Perception

A simulation of the sound from a wind farm has been established for this information day.

The simulation enables the noise level corresponding to any location on the contour plan to be listened to as an indication of the level and character of noise from the wind farm.

Construction Noise and Vibration

The construction of a wind farm comprises activities such as road construction, civil works, excavation and hardstand construction, electrical infrastructure works and turbine erection. These activities are similar to other construction projects in that they generate short term and transient noise; however, in the case of a wind farm, the construction occurs at significant separation distances. The separation distances will result in appreciable attenuation of the noise and vibration generated by the activity.

Notwithstanding, the management of construction noise requires appropriate programming, community consultation and the use of the best available and practical work practices and mitigation measures balanced against the requirement to expedite completion of the project.

A Construction Noise and Vibration Management Framework has been prepared for the Rye Park Wind Farm which provides the necessary feasible and reasonable measures for general construction, traffic and potential blasting activity to ensure compliance with the Department of Environment & Climate Change Interim Construction Noise Guideline 2009 (the ICN Guideline) in accordance with the DGRs.



Frequently Asked Questions

The most frequently asked questions regarding wind farm noise relate to low frequency noise and infrasound:

- Early wind turbines were constructed with blades located downwind of the tower. These turbines produced significant levels of infrasound (sound below 20Hz) as a result of the wake caused by the tower. Modern wind turbines are constructed with blades upwind of the tower, resulting in infrasound levels well below the level of perception at residential setback distances.
- Sonus has conducted studies into the level of infrasound produced by wind turbines. These studies confirm that the level of infrasound from wind turbines is no greater than the noise encountered from other natural and non-natural noise sources on a daily basis.
- A study by the South Australian Environment Protection Authority into infrasound (Infrasound levels near wind farms and in other environments, January 2013) provided findings which were consistent with the Sonus studies, including:
 - The measured levels of infrasound from wind farms are well below the threshold of perception; and
 - The measured infrasound levels around wind farms are no higher than levels measured at other locations where people live, work and sleep; and
 - The characteristics of noise produced by wind farms are not unique and are common in everyday life.
- 4. Noise sources that produce low frequency content (such as a freight train locomotive) have dominant noise content in the frequency range between 20Hz and 200Hz. Low frequency noise is often described as a "rumble". Aerodynamic noise from a wind turbine is not dominant in the low frequency range. The main content of aerodynamic noise generated by a wind turbine is often in the area known generically as the mid-frequencies, being between 200Hz and 1000Hz.
- 5. Low frequency sound produced by wind farms is not unique in overall level or content. Low frequency sound can be easily measured and heard at a range of locations at levels well in excess of the level in the vicinity of a wind farm.





Health Impacts

There is overwhelming scientific evidence and findings that indicate wind farms do not cause health issues.

Reviews conducted by leading health and research organisations from all over the world, including Health Canada, the Australian Medical Association and Australia's National Health and Medical Research Council, have found no direct link between wind farms and health effects.

National Health and Medical Research Council

National Health and Medical Research Council (report February 2014) concluded that there is no reliable or consistent evidence that proximity to wind farms or wind farm noise either audible of in audible and irrespective of frequency directly cause adverse health effects in humans. There is also no evidence that shadow flicker or electromagnetic radiation produced by wind turbines are associated with adverse health effects.

The NHMRC Statement: Evidence on Wind Farms and Human Health (February 2015) was prepared on the advice of the Council of NHMRC with consideration of the comprehensive assessment of the evidence on wind farms and human health. The statement concludes that:

"After careful consideration and deliberation of the body of evidence, NHMRC concludes that there is currently no consistent evidence that wind farms cause adverse health effects in humans."

The NHMRC also released a draft information paper on wind farms and human health for public consultation in early 2012 which concluded:

"There is no reliable or consistent evidence that wind farms directly cause adverse health effects in humans."

Wind Farms and Human Health

Trustpower engaged Professor Gary Wittert (MBBch MD FRACP FRCP) to prepare a report on Wind Farms and Human Health. Professor Wittert is a leading researcher in this field who has provided expert evidence in the court has to come to the following conclusions:

Infrasound

There is no evidence that inaudible infrasound are associated with any significant physiological or pathophysiological consequences.

There is no evidence that the level of infrasound produced by wind turbines constitutes a problem to health.

Low-Frequency Noise

"The problem with low-frequency noise, as with high-frequency noise, relates to annoyances associated with audibility and the same range of moderating non-acoustic factors. There is no evidence that adverse health effects can be directly attributable to inaudible low-frequency sound emissions."

Wind Farm Noise and Adverse Health Effects

"There is no evidence that audible noise resulting from the operations of wind turbines constitutes a significant risk to health in the majority of individuals."

NSW Health Department

In 2012, the NSW Health Department provided advice to the NSW Government that stated existing studies on wind farms and health issues had been examined and no known causal link could be established.

The advice stated that fears that wind turbines make people sick are 'not scientifically valid' and that the arguments mounted by anti-wind farm campaigners are unconvincing. It went on to conclude there was no evidence for 'wind turbine syndrome', a collection of ailments including sleeplessness, headaches and high blood pressure that some people believe are caused by the noise of spinning blades.



Victorian Department of Health

The Victorian Department of Health has two booklets on wind farms, sound and health in May 2013.

The community information booklet concluded that:

"The evidence indicates that sound can only affect health at sound levels that are loud enough to be easily audible. This means that if you cannot hear a sound, there is no known way that it can affect health. This is true regardless of the frequency of the sound."

South Australian EPA Infrasound Study

A report by the South Australian Environment Protection Authority (EPA) in 2013 found that the level of infrasound from wind turbines is insignificant and no different to any other source of noise, and that the worst contributors to household infrasound are air-conditioners, traffic and noise generated by people. The study concluded that the level of infrasound at houses near wind turbines was no greater than in other urban and rural environments, and stated that:

"The contribution of wind turbines to the measured infrasound levels is insignificant in comparison with the background level of infrasound in the environment."

Stony Gap Wind Farm in The Environment, Resources and Development Court of South Australia

In 2014, the decision was very clear in its summary judgement of the initial refusal, finding that:

"There is no basis for the refusal of development plan consent to the proposed development on the grounds of health effects."



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Fauna Surveys

Background research informed the field surveys and included database searches, a literature review, a review of existing mapping data and review of existing information on fauna species in the area. Consultation with the NSW Office of Environment and Heritage was also undertaken with regard to threatened fauna species.

A series of fauna surveys have been undertaken by NGH Environmental across the proposed Rye Park Wind Farm site over four years (from November 2011 to June 2015). Fauna survey comprised of a series of general and species-specific targeted methodologies. General surveys included:

- Habitat assessment:
- Hollow-bearing tree survey;
- Bird utilisation surveys including recording abundance and classifying flight height;
- Reptile hand searches targeting the potential threatened reptile habitat;
- Microbat census using 'Anabat' ultrasonic microbat call detection recording equipment; and
- Nocturnal surveys including call playback and spotlighting, focussing on threatened owls and mammals in suitable habitat.

Surveys targeting state and nationally listed threatened species included:

- Squirrel Glider cage-trapping and targeted nocturnal survey;
- Swift Parrot surveys (capture migration to mainland);
- Superb Parrot surveys (habitat use and flight path mapping);
- Koala RapSAT surveys (scat search surveys);
- Striped Legless Lizard artificial tile surveys;
- Golden Sun Moth surveys; and
- Threatened large forest owls call playback and spotlighting surveys.



Minimising Impacts

Revisions of the project deign have avoided identified areas of key habitat for threatened species. Measures such as the provision of buffers between turbines and better habitat areas and the implementation of a bird and bat adaptive management plan will further minimise potential impacts to fauna species.

Where impacts cannot be avoided, appropriate offsets will be provided to compensate for the loss of native vegetation and habitats as a result of the project. Offsets will be managed for the long-term to provide good conservation outcomes for threatened species and EECs.

Flora Results & Assessment

An initial desktop search of state and national threatened species databases was undertaken to identify threatened fauna species and communities that had the potential to be impacted by the project.

Based on the results of the desktop assessment and field surveys, key species groups considered to be at risk from the development included:

Birds

Reptiles

Bats

Invertebrates

Bird Survey

The bird surveys identified 99 birds species across the site. Key species considered to be at risk included raptors and threatened and migratory birds due to the potential for collision with operating turbines.

Five species of raptors were recorded during the surveys which included the Brown Falcon, Nankeen Kestrel, Black-shouldered Kite, Brown Goshawk and Wedge tailed Eagle. All these species are considered common in the region.

The surveys confirmed the presence of the following threatened and migratory species:

- Eight State listed species including the Brown Treecreeper, Diamond Firetail, Flame Robin, Hooded Robin, Painted Honey-eater, Scarlet Robin, Speckled Warbler and White-fronted Chat.
- One nationally listed species; the Superb Parrot.
- One migratory species; the rainbow Bee-eater was recorded to the west of the project site.

Superb Parrot flight path mapping identified a key movement corridor in the south of the site where the species traversed ridges where turbines were proposed. Turbines have been removed from this area to minimise the potential for impacts to this species.

Buffers of 70m have also been placed between turbines and continuous forest and woodland habitats to minimise the risks of collision in these areas. Buffers have also been placed around known nest trees for the Superb Parrot.

Bat Surveys

Ultrasonic bat call detection surveys recorded 15 species of microbat across the site including three threatened species:

- Eastern Bent-wing BatEastern False Pipistrelle
- Yellow-bellied Sheathtail-bat

Bats are also at risk from collision impacts. Many bat species use an 'edge-space' aerial foraging strategy focussed on treed habitat and water bodies. Linear features such as roads, drains and ridges have also been recorded to have high bat activity.

The buffers that are in place to reduce collision risks to birds also minimise the risk to bats. Additionally, a bird and bat adaptive monitoring program will be implemented following construction to monitor impacts to birds and bats and respond accordingly.

Reptile Surveys

An artificial shelter survey using concrete roof tiles identified the presence of the state and nationally listed vulnerable species, Striped Legless Lizard. A single individual was recorded in cleared native grassland in the north of the project site. A nearby turbine and associated road infrastructure was removed from the project design to minimise the potential for impacts to this species.

Invertebrate Surveys

Surveys targeting the state and nationally listed Golden Sun Moth were conducted across the project site. The Golden Sun Moth was detected at seven of the ten sites surveyed suggesting it is widespread across areas of the site. Moths were found in a variety of habitats, but all sites where they were recorded supported Wallaby Grass.





RYE PARK WINDFARM Flora

Flora Surveys

Background research informed the field surveys and included database searches, a literature review, a review of existing mapping data and review of existing information on flora species in the area. Consultation with the NSW Office of Environment and Heritage was also undertaken with regard to threatened flora species.

Comprehensive flora surveys were undertaken by NGH Environmental across the proposed Rye Park Wind Farm site over three survey seasons (November 2011, November 2013 and June 2015). Over 250 person hours was spent in total on the flora surveys. Survey methods included:

- Detailed sampling in proposed development areas mapping vegetation types and condition.
- Broad scale rapid assessments over the broader project site mapping vegetation types
- Targeted searches for threatened flora.

The surveys focused on areas of habitat for endangered ecological communities (EEC) and threatened flora species such as the:

- White Box Yellow Box- Blakely's Red Gum (Box-Gum Woodland) EEC.
- Yass Daisy.
- Hoary Sunray.
- Crimson Spider Orchid.

These communities and species were known to occur within or in close proximity to the proposed development. The surveys also targeted declared noxious weeds which pose a threat to threatened species and communities.

Flora Results & Assessment

An initial desktop search of state and national threatened species databases was undertaken to identify threatened flora species and communities that had the potential to be impacted by the project.

During the site survey, eleven vegetation types were identified within the project site, two of which formed part of the White Box – Yellow Box- Blakely's Red Gum (Box-Gum Woodland) EEC.

- Blakely's Red Gum Yellow Box grassy tall woodland.
- Blakely's Red Gum Yellow Box grassy tall woodland derived grassland.

Other non-endangered vegetation types identified were:

- Inland Scribbly Gum Red Stringybark open forest.
- Argyle Apple Acacia mearnsii valley open forest.
- Brittle Gum Broad-leaved Peppermint open forest.
- Red Box Woodland.
- Phragmites Swamp.
- Sifton Bush Shrubland.
- Native pastures (derived from forest communities).
- Exotic dominated pastures.
- Planted vegetation (such as windbreaks etc).

No threatened flora species were recorded during the targeted surveys but ongoing surveys are still being conducted to determine if the Crimson Spider Orchid could be present at the site. This species has been recorded in Bango Nature Reserve which adjoins the site in the south-west. No other threatened flora species were considered likely to occur or be impacted by the project.

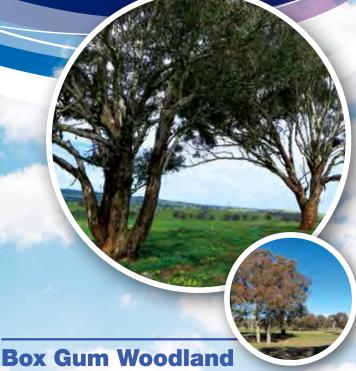
Vegetation Condition

Vegetation condition varies considerably throughout the project area and includes woodland and fragmented woodland which has been logged and is regenerating, native pasture with scattered trees, pasture dominated by exotic species, and to a lesser degree relatively undisturbed forest. The majority of the site has been subject to long-term grazing which has reduced native flora species diversity.

Common weeds associated with grazing are widespread and have invaded areas of more intact woodland and forest vegetation. Two noxious weeds declared for the Boorowa LCA were detected during the surveys:

- Scotch Thistle.
- Blackberry

Large areas of the site are now dominated by the native colonising species Sifton Bush, which is not a declared noxious weed but is a recognised as serious weed



White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland is listed as an EEC under NSW legislation and is listed nationally as a critically endangered ecological community. Approximately 95% of this community has been cleared with the Lachlan catchment management area. This community is widespread on the lower slopes and valleys within the project site but much of it has been degraded with some good quality areas in the south of the site.

Box Gum Woodland provides habitat for threatened flora species and several threatened fauna species, particularly the Superb Parrot, Painted Honeyeater, Golden Sun Moth, and Striped Legless Lizard which have been recorded on the site.



Minimising Impacts

Several revisions of the project design have occurred to reduce the impacts to the Box-Gum Woodland EEC particularly in the better condition areas in the south of the project site. Other measures such as strict weed hygiene will also help to minimise possible impacts to the EEC.

Where impacts cannot be avoided, appropriate offsets will be provided to compensate for the loss of native vegetation and habitats as a result of the project. Offsets will be managed for the long-term to provide good conservation outcomes for threatened species and EECs.



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Cultural Heritage

An Aboriginal and cultural heritage assessment has been undertaken for the Rye Park Wind Farm project area. The assessment was undertaken in accordance with the:

- Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation (NSW DEC July 2005).
- NSW Office of Environment and Heritage's Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW (OEH 2011).
- Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales (NSW DECCW 2010a).

Thirteen Aboriginal object locales were recorded during the field survey, 10 of which are single stone artefacts.

Undetected or subsurface stone artefacts are predicted to be present in extremely low density.

Three quartz outcrops were recorded which may have been used as stone procurement areas by Aboriginal people.

Three European heritage items have been recorded.

While these items do not warrant heritage listing, it is recommended that they also be avoided by micro-siting the relevant components during construction.



Trustpower as a precautionary measure has included the heritage sites as exclusion zones and have avoided any impacts as part of the layout design process.







Local & Regional Benefits

The wind farm will deliver substantial economic and employment benefits.

Economic Development to Rural Communities

- Potential to generate \$163 million of value added (contribution to Gross State Product) in NSW, \$45 million of value added in ACT and \$49 million regionally over the construction period.
- \$600m dollar project.
- Support annually over \$3m of value added in the region once operational.
- Direct injection of \$2-\$3m per annum to the local community through payments to landholders, permanent staff and community fund contributions.
- Diversifies income streams for participating landowners.
- Provides a drought-proofing and post-retirement income stream for farmers.
- Significant direct expenditure in the local area during construction and ongoing operational expenditure.
- Flow on stimulus effects to the regional, state and national economy.



Employment

All our projects have resulted in significant local employment and we will continue to recommend maximising local employment in our construction contracts.

- Supports over 470 sustained jobs in NSW and 144 in the ACT over three year construction period.
- 62 direct jobs for local residents sustained during construction.
- Up to 12-15 ongoing jobs regionally once operational.

Trustpower is committed to providing financial support for local community services through community benefit schemes.



Environmental Benefits

- Small environmental footprint than comparative forms of generation.
- Additional fire breaks and improved access roads for firefighting.
- Will generate enough clean renewable energy to power 130,000 homes.
- Will save 800,000 tonnes carbon emissions per annum, equivalent of removing 260,000 cars off the roads per annum.
- Reduction of carbon footprint with a carbon payback of 9 months.



Property Values

Wind farms Do Not Negatively Impact Property Prices

There have been multiple major studies by respected and independent organisations over the last few decades that have failed to demonstrate any correlation between wind turbines and declining property values. In fact, some of these studies found positive impacts.



No Link with Reduced **Property Values**

Many robust studies by independent organisations around the world have failed to find any link between wind turbines and declining property values.

A report on community acceptance of rural wind farms by the CSIRO's Science into Society found that rural landowners with wind farms on their properties stood to gain from such benefits1.

One landowner said having a wind farm on their property could provide "a drought-proofing income stream for my property... Few farmers in this region could survive without off-farm income".

Another said wind farms helped fund land protection: "[With] a bit of money to put turbines on my property - that won't devalue my property - we'll be able to run less animals and put less pressure on the land and look after it a whole lot better, get the biodiversity happening as it should - that's a good outcome for me."1

For properties without wind turbines, but in the line of sight of turbines, statistical evidence supports that property values do not perform worse than properties in comparable regions without wind turbines. In many cases, property values have actually gone up faster than values in the comparable regions.

A study conducted by the NSW Department of Lands looked at properties located near eight wind farms and found no evidence that wind turbines caused property values to drop. The report found that wind farms "Do not appear to have negatively affected property values in most cases". The report also found that "No reductions in sale price were evident for rural properties or residential properties located in nearby townships with views of the wind farm."2



International Studies

Internationally, a decade-long study across nine different states in the US by the Lawrence Berkeley National Research Laboratory found no negative relationship between wind turbines and property values.

Internationally, a decade-long study across nine different states in the US by the Lawrence Berkeley National Research Laboratory found no negative relationship between wind turbines and property values.

The study found "Neither the view of the wind facilities nor the distance of the home to those facilities is found to have any consistent, measurable, and statistically significant effect on home sales prices."3

The University of New Hampshire's research on the Impact of the Lempster Wind Power Project on Local Residential Property Values from January 2012 found no evidence that the project had an impact on property values in the region. The study also said "This is consistent with the near unanimous findings of other studies - based their analysis on arms-length property sales transactions - that have found no conclusive evidence of widespread, statistically significant changes in property values resulting from wind power projects."4

A recent comprehensive study commissioned by the U.S. Department of Energy looked at over 50,000 home sales across 27 counties (including around 1,200 homes within 1 mile of a turbine) and included accounted for other contributing factors like confounding home-value and spatial dependence in the data. The study found no statistical evidence that home values near turbines were affected in the post-construction or postannouncement/pre-construction periods5.





Fire Management



The risk of fire at wind farms is very low due to:

- Flammable elements are located high above the ground.
- Each turbine situated next to a cleared construction pad reducing the available fuel load.
- Lightning protection devices are installed on every turbine also reducing ground strikes.

Monitoring systems installed in the WTGs detect temperature increases and will automatically slow or shut down if the WTG if the temperature or wind speed exceeds an assigned threshold.





The NSW Rural Fire Service (RFS) doesn't consider wind farms pose any special hazards when it comes to fighting fires from the air. A position paper prepared by the RFS concluded that a wind farm located in the vicinity of, or on, a fire ground will not prevent the NSW RFS from fighting the fire. In the event of a bushfire, aerial fire-bombing operations in the vicinity of WTGs may be restricted however aircraft alone do not extinguish fires. The most effective way to manage a fire is the use of ground-based resources closely integrated with aircraft when required.

Pilots view WTGs no different to other tall structures and hazards such as power lines, transmission towers, radio masts, mountains and valleys. Wind farms are just another piece of infrastructure in the environment that needs to be managed on a risk basis when fighting fires.

Wind turbines are not expected to pose increase risks due to wind turbulence or moving blades. Local wind speeds and direction are already variable across landscapes affected by turbulence from ridge lines, tall trees and buildings. Pilots fly by sight and will not fly into smoke. Wind turbines if not covered by smoke are easily visible in the environment.

Assisting Fire Fighters

The roads constructed as part of the wind farm infrastructure can assist firefighters by:

- Provide access to often inaccessible areas.
- Serve as a control line.
- Create a natural fire break.
- Provide a staging area for firefighters in their cleared areas.

A recent example was in January 2013 at Snowtown SA. The Country Fire Service (CFS) was able to use new and old wind farm access tracks to control a number of lightning induced bushfires. The CFS Captain stated the wind farm made it far easier and safer to defend farms from the new lines of access and defence. Previously the fires would have had to been fought from Council and public roads.



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Aviation Impacts

The Project will not infringe any existing Obstacle Limitations
Surfaces (OLS), Procedures
for Air Navigation Services –
Operations (PANS-OPS) surfaces,
or any existing clearance planes
for Air Traffic Control (ATC) radar/
navigation aids. Obstacle lighting
is not required for the Project.





The closest Civil Aviation Safety Authority (CASA) certified and registered aerodromes to the proposed wind farm site are Canberra and Goulburn airports, approximately 70 km to the south-southeast and 80 km to the east of the site respectively.

The presence and location of eleven agricultural airstrips identified within 5 km of the project have been assessed and considered in the design of the wind farm to ensure turbines do not encroach on any of the existing landing areas. Airstrip use is totally a pilot responsibility the closest turbine to an existing agricultural landing strip is 570m.

WTG locations and heights will be provided to emergency services and local and regional aircraft operators for inclusion in databases and navigational charts of the area.

Meteorological Monitoring Masts

Meteorological Monitoring Masts are installed to measure wind speed and direction and performance before and after construction.

There will be six permanent wind monitoring masts installed as part of the project. These masts will have aviation markings.

The location and height of the Meteorological Monitoring Masts at the Rye Park Wind Farm site will be communicated through the RAAF 'tall structures reporting" system.





Traffic Management

All traffic for the construction of the wind farm is temporary traffic and can be expected during an estimated construction period of 18 to 24 months.

During the operation of the wind farm the traffic will be comparably minor and will be travelling on a road network improved for the over-sized and over-weight construction traffic.



Hume Highway, Lachlan Valley Way and Boorowa - Rye Park Road

Roads from Port Kembla onto Hume Highway and onward to the Yass area exits are well-suited for the proposed traffic with no modifications required.

The preferred option is to exit Hume Highway at Lachlan Valley Way and travel directly north to Boorowa and bypass the central part of the town via Trucking Yard Road, Dillon Street and Long Street and turning right (east) onto to Boorowa – Rye Park Road leading to the local roads near the site.

This route will require some modifications to the Dillon Street / Long Street intersection and the Long Street / Boorowa Road intersection.

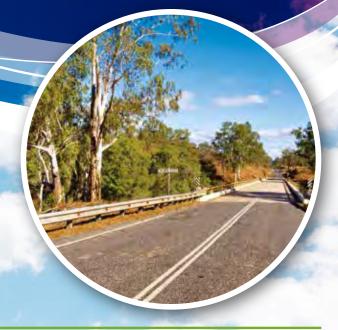
Local Roads

Rye Park - Dalton Road, Rye Park Rugby Road and Maryvale Road

There are a number of access points from the local Council roads to provide entry to the site. These are subject to change depending on the road upgrade requirements.

Trustpower are liaising with Boorowa, Rye Park and Upper Lachlan Shire Councils on their specific requirements for road upgrading as the roads all differ in terms of structural standard.





Minor Roads

Lagoon Creek Road, Rye Park Cemetery Road, Flakney Creek Road, Blakney Creek Road, Dirt Hole Creek Road, Wargeila Road and Blakney Creek South Road

Minor roads will provide access to the various site entry locations. Each of these roads is off a T-intersection with Rye Park – Dalton Road. These intersections will require some shoulder improvements to accommodate the over-sized vehicles. Additionally, reconstruction will be required from Rye Park – Dalton Road to the site and onward into the site as a site access track. It is expected that each of these minor roads that are chosen for access to the site will require upgrading.

After construction Trustpower will conduct a dilapidation survey of all local and minor roads and make every effort to make any necessary repairs, leaving the Council roads in a satisfactory condition.

Total Transport Task and Typical Vehicles

Vehicle	Estimated Trips	Typical Vehicle
Mobile Crane	32	8 8888
20t Tanker	14,216	
Tanker (28t)	3,560	B-000
Heavy Rigid Vehicle	1040	
Six Axle Articulated	7,928	El and
32t truck and dog	33,860	a man
Low Loader	84	4. 45 0
Extendable Trailer / Dolly (various sizes)	4,320	4
Total	65,040	





Issues Raised During Public Exhibition

Key Issues Raised During Public Exhibition

In no particular order of importance, the following key issues were raised during the public exhibition period from 2 May 2014 – 4 July 2014:

- Visual impact
- Noise impact
- Impact on biodiversity
- Traffic & transport impacts
- Lack of community consultation
- Impact on property values
- Health impacts
- Fire and bush fire management
- Aviation impacts
- Impact on telecommunications





Additional Works Undertaken Since Exhibition

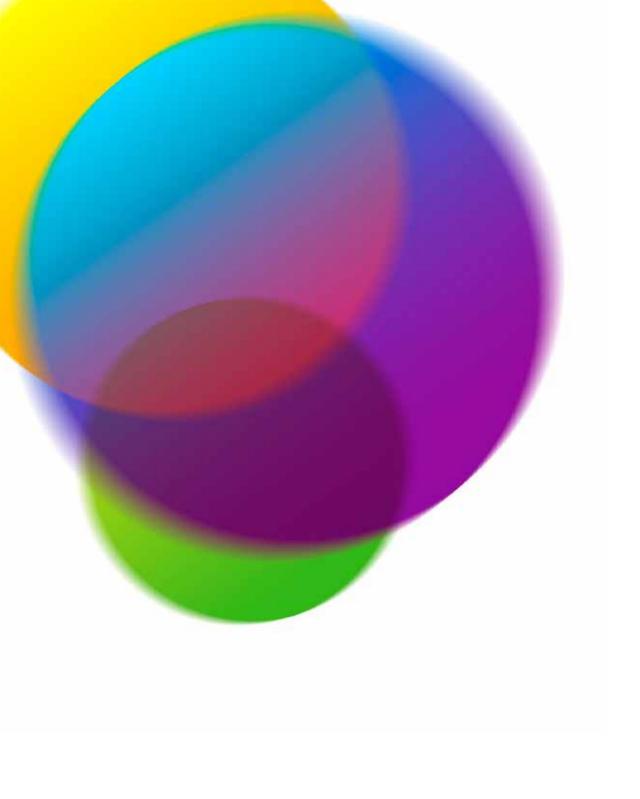
- Further biodiverisity & cultural heritage surveys.
- Independent Planning Assessment Report.
- Updating all reports for the final layout.
- Extensive consultation plan and implementation.
- Additional Aviation Impact Reporting.
- Revised Traffic Management Plan and road upgrades.
- Native vegetation offsets.
- Establishment of Community fund and Neighbouring Benefit Scheme.

Amendments to Layout in Response to Issues Raised

As a result of the consideration of issues raised by the community the following key changes have been made to the layout:

- A reduction in the number of turbines from 126 to 109.
- An alternative 132kV grid connection approximately 15km west of the wind farm site to allow for flexibility in staging and availablen market for the output.
- An 132kV overhead powerline and connection substation to connect to one of TransGrid's existing 132kV powerlines in the area.





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Appendix H: Examples of engagement material

- a. RPWF Modification Consultation promotion poster
- b. RPWF Modification Consultation print ad
- c. RPWF Modification Consultation fact sheet
- d. RPWF Modification Consultation session display posters
- e. RPWF December 2019 Newsletter
- f. RPWF October 2019 Newsletter
- g. RPWF March 2019 Newsletter
- h. RPWF August 2017 Newsletter
- i. RPWF May 2017 Newsletter
- j. RPWF October 2016 V2 Newsletter
- k. RPWF October 2016 V1 Newsletter #14
- I. RPWF May 2016 Newsletter #13
- m. RPWF August 2015 Newsletter #12
- n. RPWF December 2014 Newsletter #11
- o. RPWF April 2014 Newsletter #9
- p. RPWF May 2013 Newsletter #7
- q. Tilt Renewables Wind Farm FAQs



We want to hear from you about a proposed modification to the Rye Park Wind Farm development consent.

Following recent studies and design work, we have identified some changes to the Rye Park Wind Farm that will allow the project to generate more clean energy to power Australian homes and businesses.

The proposed modification includes:

- reducing the number of turbines from 92 to 80
- increasing the blade tip height from 157 metres to 200 metres.

We will be in town to discuss the wind farm and proposed changes. Please drop in to talk with us anytime between 1pm and 7pm:

- 12 November Boorowa ex-Services and Citizens Club
- 13 November Rye Park Memorial Hall
- 14 November Yass Memorial Hall

If you can't make it, please visit **ryeparkwf.com.au** for information and to provide feedback or contact us to receive an information pack in the post.

Contact us

Web: www.ryeparkwf.com.au

Email: ryeparkwindfarm@tiltrenewables.com | Phone: 1800 839 661 Postal Address: PO Box 16080 Collins St West, Melbourne Vic 8007

2 YASS TRIBUNE Friday November 01, 2019 yasstribune.com.au

NEWS

'Erratic' driving reveals cannabis

IN COURT

A VICTORIAN man is facing drug charges after police found more than seven kilograms of cannabis during a vehicle stop at Bookham.

Seref Yilec, 50, was refused bail when he appeared in Goulburn Local Court on Wednesday. He did not enter a plea.

Police facts will state that on Tuesday, October 29, about 11.50am, officers saw Yilec driving a white sedan erratically on the Hume Highway.

He was stopped and his vehicle searched at the intersection of the highway and Whitefields Road at Bookham. During the search, police say they found a large storage bag in the boot containing 16 sealed bags carrying 7.2kg of cannabis.

Yilec is charged with possessing a prohibited drug and drug supply. His matter has been adjourned to November 6 at Goulburn Local Court.

Chasing up promises



STATE MEMBER FOR GOULBURN: Wendy Tuckerman stands in the main street of Yass on Monday, October 28. **Photo: Hannah Sparks**

POLITICS

BY HANNAH SPARKS

STATE member for Goulburn Wendy Tuckerman says she has been busy fulfilling her election campaign promises since succeeding former MP Pru Goward seven months ago.

"I've been focusing on making sure the ministers and departments are following up on those commitments," she said. "With the Yass High School [hall], I believe they've started the planning and consultation phase and the Murrumbateman school is the same."

During the election, Mrs
Tuckerman promised \$9
million to build a multi-purpose hall and sports centre at
Yass High, as well as funding
to plan a primary school in
Murrumbateman.

Yass High has outgrown its existing hall and Murrumbateman residents had flagged the need for a primary school to support the village's growing population.

"There was talk of having it (the hall) on council land, but I think they've decided they'll have it on school grounds, which makes it a lot simpler. I also think they're looking at working with the council to make sure it's a community-shared facility," Mrs Tuckerman said.

"There's work in that and I know because I've been a part of the Young High School [development]. They're building a library on the school grounds and it is a shared facility with the community. It's recently been approved, which is great."

Bringing a low-risk birthing unit to Yass Hospital was a hotly debated topic in the election campaign, with Labor committing \$4.7 million, while Liberal was hesitant to rush into any promises.

Labor has not quietened its position on the issue since the campaign and has called on Mrs Tuckerman to change her position. But she said she wants to build a case to present to the ministry and that \$4.7m is not enough to deliver a low-risk birthing unit.

"I want to look at the whole picture. Obviously, we need to start planning for the future. The prediction is that we are going to have a significant increase in population but we need to do the homework around that," she said.

"It's not a matter of just bang, bang, bang this needs to be done. We need to actually get the case supported to be able to achieve the end result. I'm working with the CEO of the local health district and working out what we need to see. I'd really like to see pre- and post-services for care of women that have had babies.

"That's how I approach things. I don't think it's been particularly helpful going to the opposition crying out in the way they (the local group advocating for additional maternity services in Yass) are without really having that background on what really can and can't be provided."

Mrs Tuckerman said her other focus was spending time in the community; "ascertaining their wants and needs and making sure that I'm advocating for whatever I can."

"Whenever I get the opportunity, I'm on the doorsteps of ministers pushing different matters and making sure they're aware of what's going on in my electorate."



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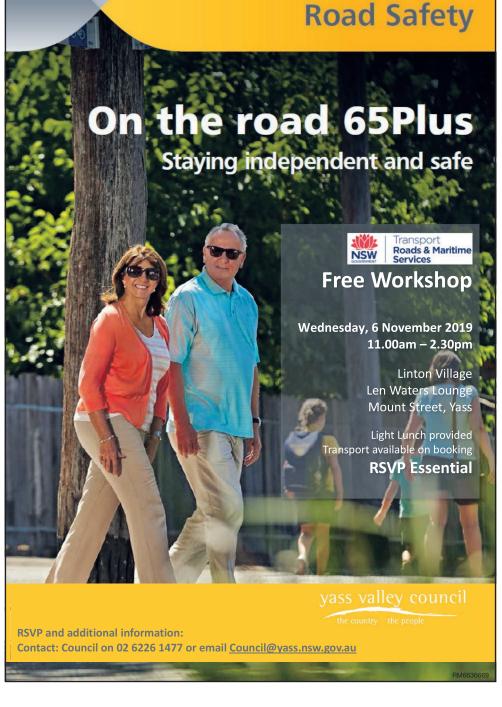
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Contact us

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Email: ryeparkwindfarm@tiltrenewables.com | Phone: 1800 839 661
Postal Address: PO Box 16080 Collins St West, Melbourne Vic 8007





Rye ParkWind Farm

Project overview and proposed modification

November 2019

Project overview

The Rye Park Wind Farm is an approved, \$700 million development north of Yass and east of Boorowa, near the township of Rye Park.

Located on a long ridgeline running north-south at right angles to the prevailing wind direction, it provides a reliable source of wind.

The project area spans the Hilltops, Upper Lachlan and Yass Valley local government areas.

The Rye Park Wind Farm is proposed to be developed by Tilt Renewables - an owner, operator and developer of wind and solar farms in Australia and New Zealand.

We bring decades of experience developing, building and managing renewables assets and are strongly committed to the communities where we operate.



Benefits



JOBS AND LOCAL BENEFITS

- Around 250 jobs during construction
- Around 10 jobs during long-term operations (30 years)
- Supporting local businesses and creating jobs by buying local goods and services
- Upgrades to some local roads
- Creation of additional fire breaks and improved access roads for fire fighting



REGIONAL ECONOMIC DEVELOPMENT

- \$230,000 per year in community funding
- Around \$3 million in direct payments to local landowners
- Significant local and regional economic benefits
- Drought-proof and post-retirement income stream for farmers



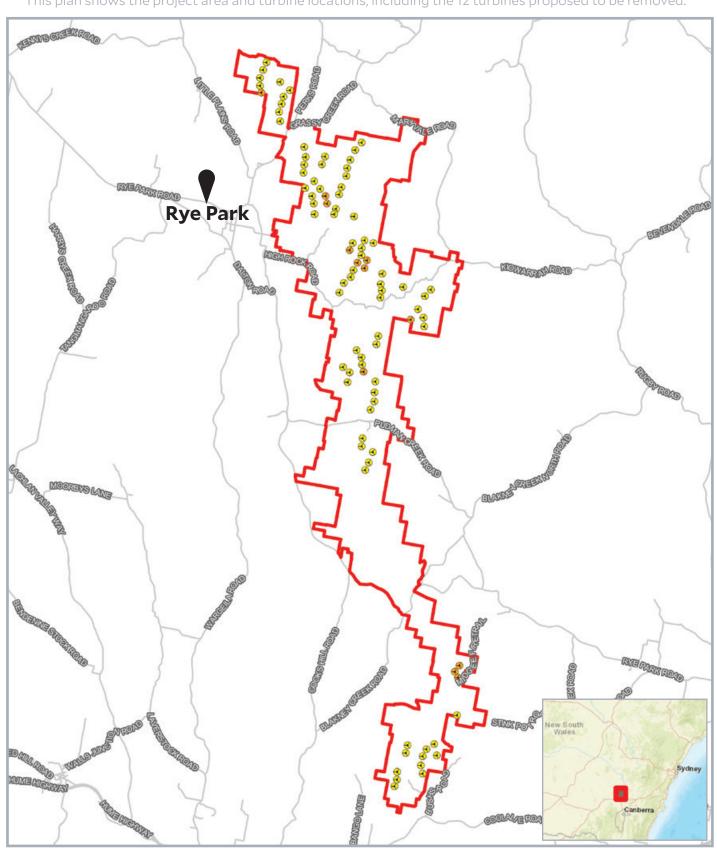
ENVIRONMENT

- Clean and renewable source of energy
- Approximately 35% increase in generation capacity enough to power around 240,000 homes per year
- Offsets the emission of more than one million tonnes of carbon per annum – equivalent to removing 370,000 cars from the roads each year
- Construction carbon emissions offset within first year of operation
- Zero carbon emissions during operation of the wind farm
- Building increased knowledge of local plant and animal species through surveys, monitoring and protection



Project area and proposed site layout

This plan shows the project area and turbine locations, including the 12 turbines proposed to be removed.



❸ Indicative turbine layout (80) **④** Turbines being removed (12)

☐ Site boundary



Project approvals and proposed modification

Tilt Renewables is proposing to modify some aspects of the approved Rye Park Wind Farm.

Since the Rye Park Wind Farm received planning and environmental approvals, there have been advancements in wind turbine technology. New, more efficient turbines are now available. Using the latest turbines at Rye Park Wind Farm would allow the project to generate more electricity from fewer turbines, powering more homes with clean energy.

Recent technical studies, detailed design and construction planning has given us a clearer picture of how the Rye Park Wind Farm could look and operate. This new information has identified some changes that would allow the wind farm to be built and operated more efficiently.

We are proposing to apply for a modification to the Rye Park Wind Farm development consent to incorporate these changes.

What is a modification and why is it needed?

A modification is a formal planning process for making changes to an approved development consent.

It involves submitting a modification application and environmental assessment to the NSW Department of Planning, Industry and Environment (DPIE) for assessment and approval.

A modification focuses on differences between the approved project and the modified project. It provides an assessment of potential environmental impacts of the proposed changes. Project components proposed to remain the same are not reassessed and the existing development consent and conditions remain in place.

Re-referral of the project's approval under the Environment Protection and Biodiversity Conservation Act (EPBC) may also be needed.

Proposed changes to the approved project

Key modifications proposed to improve and refine the Rye Park Wind Farm project are outlined below:

Project component	Current (approved)	Proposed (modification)	Change
Number of turbines	92	80	-12
Height of turbines (maximum tip height)	157m	200m	+43m
Operation and maintenance facility	2	1	-1
Substations	3	2	-1
Construction truck routes	Multiple options	Preferred option	Removal of options

Changing the number and tip height of wind turbines is expected to result in changes to:

- length and width of access tracks (on wind farm site);
- length of underground cabling (on wind farm site);
- length of overhead power lines (on wind farm site);
- area of site disturbance (on wind farm site and off site due to road upgrades);
- native vegetation removal (on wind farm site and off site due to road upgrades).

Detailed design and environmental studies are underway to understand the extent of these changes and any potential impacts.

The modification will not seek to change other conditions in the existing development consent, including those for noise, air emissions and shadow flicker.

Modification assessment process

We expect to apply for a modification to the existing Rye Park Wind Farm development consent in early 2020.

2019

Technical studies

Relevant studies are undertaken to assess any potential impacts that may result from the modified project.

Community consultation

We are discussing the proposed modification with relevant government agencies and departments, councils, landowners and local communities to share information and understand any concerns. Feedback will be considered in the modification application and in ongoing detailed design and construction planning.

2020[°]

Modification application

Following community consultation, we expect to finalise a modification application and submit it to DPIE for assessment in early 2020.

Community information sessions

We will be available to discuss the final modification and environmental assessment with locals during the DPIE assessment and formal submissions process.

Formal assessment and submissions

The modification application will be assessed by DPIE. It will be placed on public exhibition and submissions may be made in response to the modification.

Turbine tip height

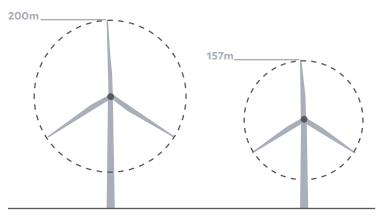
New wind turbines that are more technologically advanced and efficient are proposed to be used at the Rye Park Wind Farm.

This will involve reducing the number of turbines from 92 to 80 and increasing the maximum tip height from 157 metres to 200 metres.

The change in tip height is in line with more recently approved wind farms, such as Bango Wind Farm, which has approval for a tip height of 200 metres.

Proposed indicative turbine - 200m tip height

Approved indicative turbine - 157m tip height



Indicative only - exact turbine model yet to be selected.



Assessment decision

We expect that it will take around 12 months for the modification to be assessed.



Environmental assessment

Technical studies are underway to assess the extent and potential impact of the proposed modification.

These studies are completed by independent subject-matter specialists.

The focus of each study is on differences between the approved project and the modified project.

Final reports will be submitted with the modification application and will be publicly available as part of the DPIE assessment process.

Technical studies

Noise

This study is assessing potential changes to noise generated by the proposed turbine size and layout. No changes to noise conditions are proposed.

Visual

This study is assessing potential visual impacts of the proposed turbine dimensions and layout on homes within four kilometres of a wind turbine, including consideration of Rye Park village.

Shadow Flicker

This study is assessing changes in potential shadow flicker effects that could impact homes nearby to the wind farm.

Electromagnetic Interference (EMI)

This study is assessing whether the proposed modification would change the likelihood of EMI at homes within five kilometres of a wind turbine.

Birds and bats

This study is assessing any change in risk to birds and bats present in the project area, that could result from the proposed modification.

It considers possible effects of the proposed turbine tip height, increased ground clearance and increased rotor swept area.

Key bird and bat species that will be considered include the Superb Parrot, Painted Honeyeater, Dusky Woodswallow, Wedge-tailed Eagle, White-throated Needletail, Eastern Bentwing Bat, Eastern False Pipistrelle and the Yellow-bellied Sheathtail-bat

Aviation

This study is assessing any change in risk to aviation activities that could result from the proposed turbine dimensions and layout.

Biodiversity

This study is assessing potential changes to site disturbance and native vegetation removal both on the wind farm site and off-site for local road upgrades.

It will consider possible effects of the proposed modification, including removing 12 turbines, widening site access tracks and any roadside vegetation removal that may be required to upgrade some local roads.

Winter surveys have already been completed and Spring surveys are currently underway to inform this study. Further surveys are planned for Summer.

Cultural Heritage

This study is assessing potential impacts to sites with cultural heritage value that could be affected by the proposed modification.

Five Registered Aboriginal Parties (RAPs) were invited to participate and the Buru Ngunawal Traditional Custodians Group and Onerwal Local Aboriginal Land Council are supporting field studies during late 2019.

The study will consider potential impacts on the wind farm site and off-site where local road upgrades may be needed.



Construction truck routes

Several route options for construction traffic were identified and approved in the Rye Park Wind Farm development consent.

We are currently working to select a preferred construction truck route to the wind farm site. This route will be used by heavy vehicles including oversize trucks carrying large items such as turbine blades and transformers.

To select and design a preferred route, we will consider:

- · Council requirements;
- design standards;
- development consent requirements;
- route suitability for over dimensional loads;
- feedback from landowners and residents located on the potential route;
- the need for upgrades or widening at pinch points;
- potential impacts to ecology, heritage, property and traffic;
- practicality;
- · cost;
- · road safety.

A Transport Management Plan (TMP) will be developed closer to construction starting to ensure construction traffic is well managed.



Community engagement

Tilt Renewables engages with communities to share information, listen to views and ideas, and seek feedback to inform project decisions. We are committed to open and honest conversations with all stakeholders.

We understand that local people have a strong interest in the Rye Park Wind Farm.

Community consultation about the proposed modification to the project's development consent will take place during November 2019.

We will listen and use feedback to:

- understand new ideas or changed impacts;
- identify community preferences for addressing potential impacts;
- inform wind farm detailed design and construction planning;
- influence the ways we share benefits and work with the community.

There will be further opportunities for community feedback and involvement as the project progresses, including when the modification application is submitted.

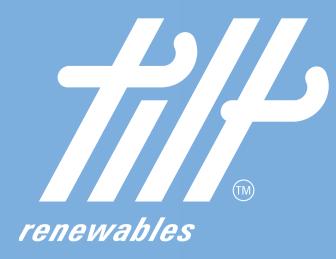
A Community Consultative Committee (CCC) meets regularly and provides a forum for discussion between Tilt Renewables and community representatives with an interest in the Rye Park Wind Farm.

Please visit **ryeparkwf.com.au** for the latest updates and to learn about opportunities to get involved.









Rye Park Wind Farm

The Rye Park Wind Farm is an approved development located near the township of Rye Park in New South Wales. It has the potential to power around 240,000 homes and offset the emission of more than 1 million tonnes of carbon.

Benefits



JOBS AND LOCAL BENEFITS

- Around 250 jobs during construction
- Around 10 jobs during long-term operations (30 years)
- Supporting local businesses and creating jobs by buying local goods and services
- Upgrades to some local roads
- Creation of additional fire breaks and improved access roads for fire fighting



REGIONAL ECONOMIC DEVELOPMENT

- \$230,000 per year in community funding
- Around \$3 million in direct payments to local landowners
- Significant local and regional economic benefits
- Drought-proof and post-retirement income stream for farmers



ENVIRONMENT

- Clean and renewable source of energy
- Potential generating capacity of 448MW to power around 240,000 homes per year
- Offsets the emission of more than one million tonnes of carbon per annum equivalent to removing 370,000 cars from the roads each year
- Construction carbon emissions offset within first year of operation
- Zero carbon emissions during operation
- Building increased knowledge of local plant and animal species through surveys, monitoring and protection



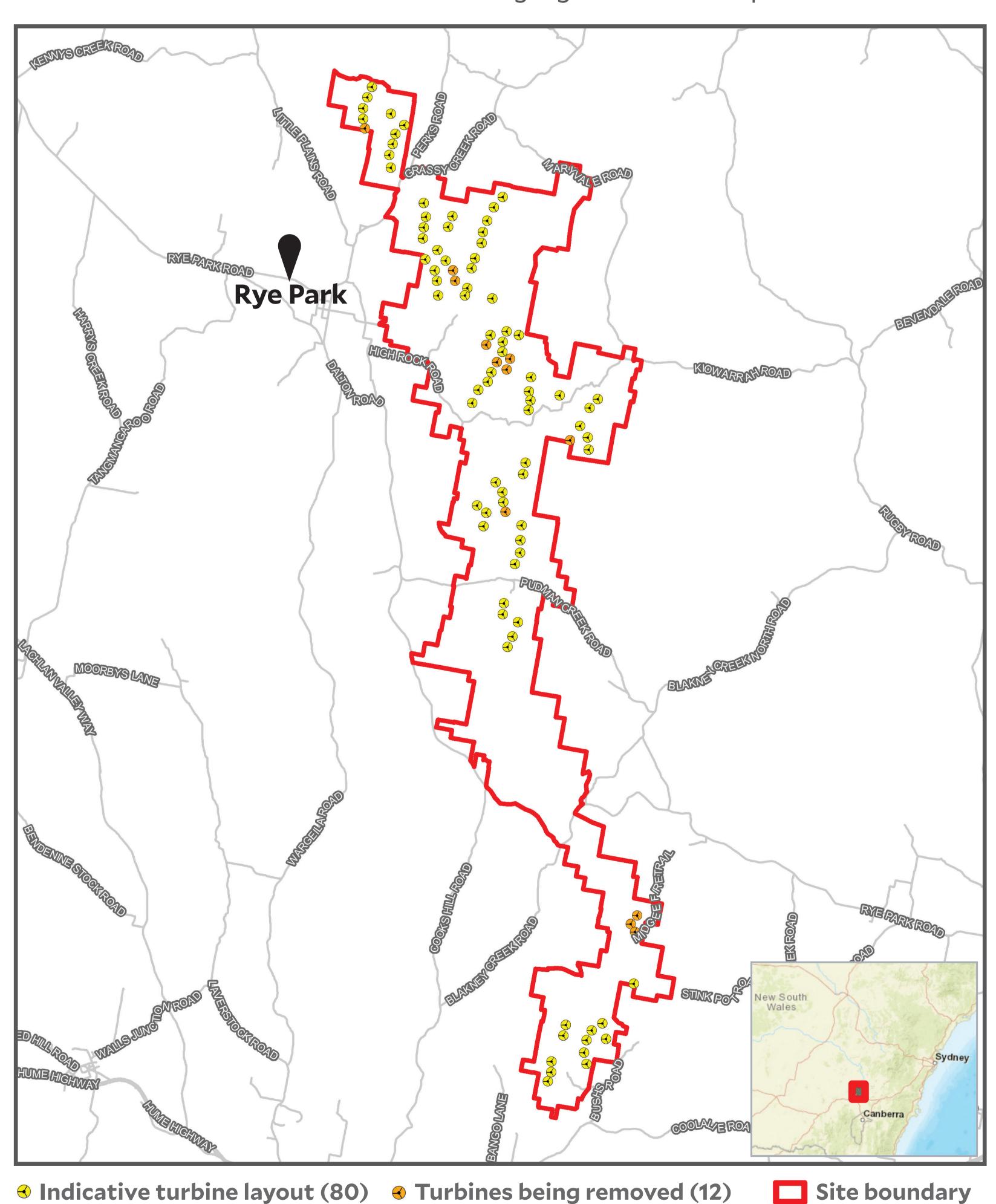




Proposed site layout

A reduction in turbines from 92 to 80 and an increase in tip height from 157 metres to 200 metres is proposed for the Rye Park Wind Farm.

The 12 turbines proposed to be removed are highlighted on this map.





What is a modification?

Modification assessment process

We expect to apply for a modification to the existing Rye Park Wind Farm development consent in early 2020.

2019

Technical studies

Relevant studies are undertaken to assess any potential impacts that may result from the modified project.

Community consultation

We are discussing the proposed modification with relevant government agencies and departments, councils, landowners and local communities to share information and understand any concerns. Feedback will be considered in the modification application and in ongoing detailed design and construction planning.

A modification is a formal planning process which allows changes to be made to an approved development consent.

It involves submitting a modification application and environmental assessment to the NSW Department of Planning, Industry and Environment (DPIE) for assessment and approval.

2020

Modification application

Following community consultation, we expect to finalise a modification application and submit it to DPIE for assessment in early 2020.

Community information sessions

We will be available to discuss the final modification and environmental assessment with locals during the DPIE assessment and formal submissions process.

Formal assessment and submissions

The modification application will be assessed by DPIE. It will be placed on public exhibition and submissions may be made in response to the modification.

2021

Assessment decision

We expect that it will take around 12 months for the modification to be assessed.

Re-referral of the Environment
Protection and Biodiversity
Conservation Act (EPBC)
approval may also be required.







What is proposed to change?

A proposed modification to the Rye Park Wind Farm development consent will result in a more efficient wind farm.



More clean energy for Australian homes and businesses

An increase in generation capacity from 327MW to 448MW could power around 240,000 homes - an increase of 70,000 compared to the approved project.



Carbon emission savings

Producing more clean energy means more carbon savings - up from 800,000 to over 1 million tonnes per year. That's equivalent to taking 370,000 cars off the road each year.



A **reduction in turbines** from 92 to 80 and **increase in tip height** from 157 metres to 200 metres.



Refinements to the site layout, access tracks and supporting infrastructure, to provide greater certainty about potential impacts and how the wind farm will look and operate.

Project component	Current (approved)	Proposed (modification)	Change
Number of turbines	92	80	-12
Height of turbines (maximum tip height)	157m	200m	+43m
Operation and maintenance facility	2	1	-1
Substations	3	2	-1
Construction truck routes	Multiple options	Preferred option	Removal of options

Changing the number and tip height of wind turbines is expected to result in changes to:

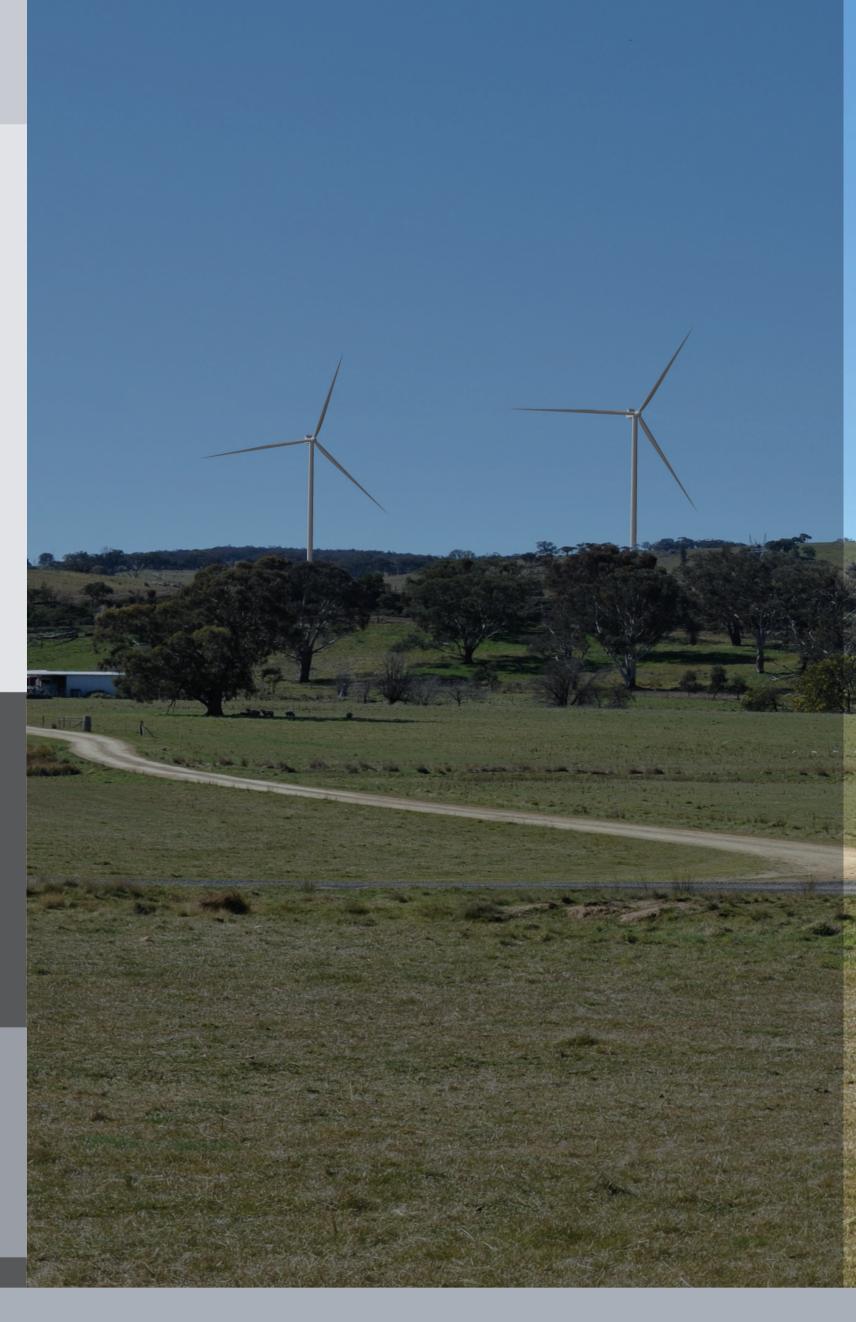
- length and width of access tracks (on wind farm site)
- length of underground cabling (on wind farm site)
- length of overhead power lines (on wind farm site)
- area of site disturbance (on wind farm site and off site due to road upgrades)
- native vegetation removal (on wind farm site and off site due to road upgrades).

No change to requirements in the development consent for noise, air emissions and shadow flicker.



Does the proposed modification raise any new concerns or ideas for you?

We will consider all feedback before finalising and submitting our modification application.

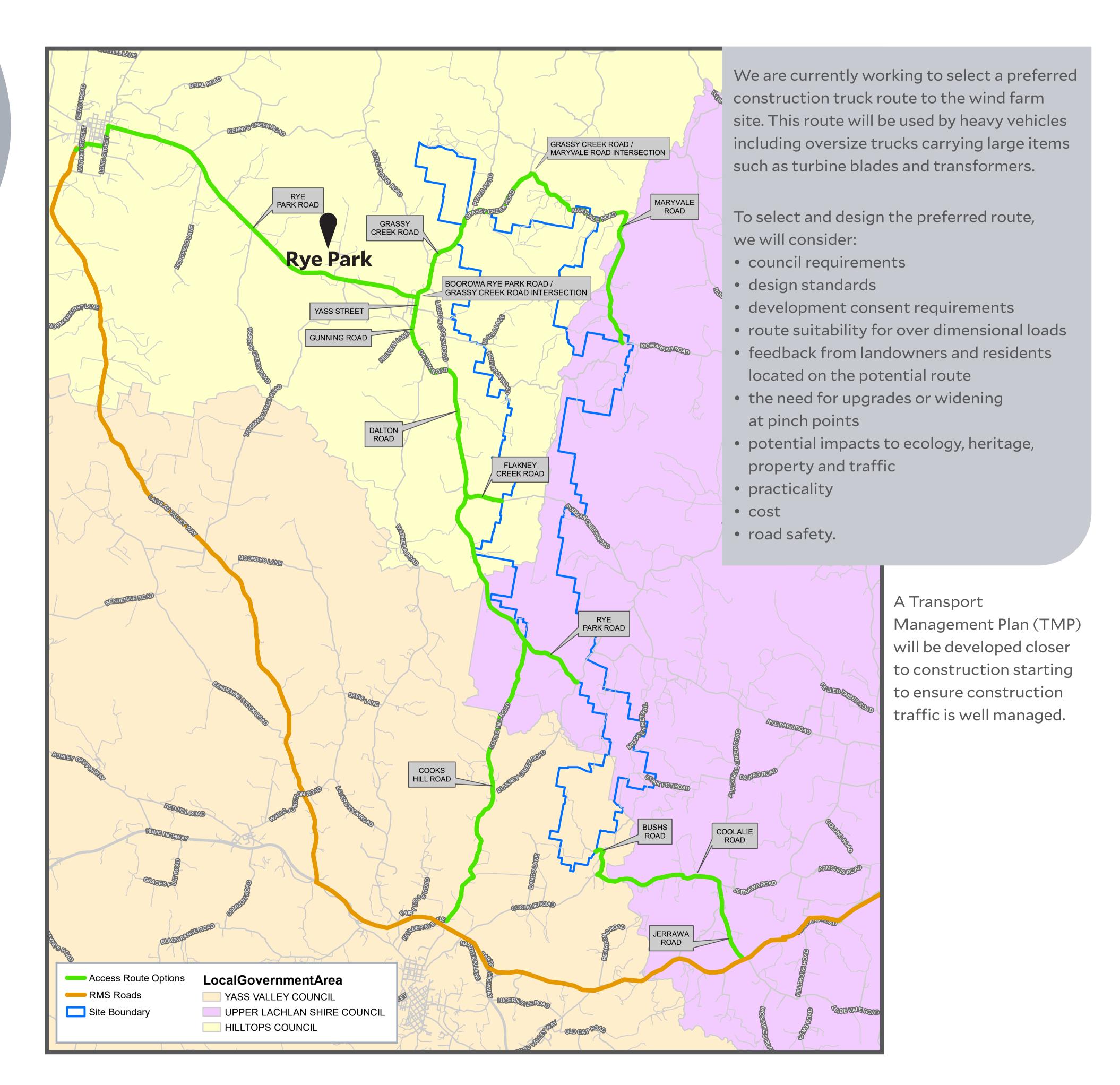






Construction truck route

The roads highlighted on this map have been approved for use by oversize and heavy vehicles travelling to and from the Rye Park Wind Farm during construction.





Benefit sharing

We are committed to sharing benefits of the Rye Park Wind Farm with local communities, and are always looking at ways to contribute meaningfully to the communities where we work.

An independent community group overseen by the Yass Valley, Hilltops and Upper Lachlan councils will administer the funds. At least 20% of the funds will be allocated to educational needs.

The proposed modification would reduce the number of turbines at Rye Park Wind Farm but we don't want this to reduce financial support for the community – so we are committing to providing community funding for 92 turbines. Funding for any unbuilt turbines could be added to the council administered community fund or directed toward other local initiatives.

Already committed

- Community financial support \$200,000 per year to a Community Enhancement Fund and \$30,000 per year for local initiatives or to add to the Community Enhancement Fund.
- Host landowner and neighbour payments estimated at over \$3 million per year.



Are there other ways we could work together and contribute positively to your community?

Your feedback will help inform our approach to working with and sharing benefits with the local community.







We want your feedback

We are committed to sharing information, listening to your views and using feedback to inform project decisions and improve outcomes.

Tell us	How we will listen and act
Does the modification raise any new concerns or ideas for you?	 We will use your feedback to: share with specialists undertaking technical studies identify mitigation measures to minimise potential impacts, to be included in management plans inform the modification application so that it considers and responds to community concerns and ideas.
Do you have suggestions for how Tilt Renewables can contribute positively to your community?	 We will use your feedback to: plan our approach to sharing benefits with the local community inform a decision about how any additional funding is administered help identify local projects or social and environmental issues that would benefit from funding or in-kind support from Tilt Renewables.
How would you like us to consult with you and keep you informed about the project?	We will use your feedback to: • plan future communication and consultation that meets the community's needs.
General / other feedback	 Feedback on other topics will be recorded and used at the right time to inform: wind farm detailed design construction management operations and maintenance.





Newsletter Edition

7

December 2019

Project update

As the year comes to a close, we would like to take this opportunity to wish you a safe, healthy and happy festive season.

Our trip to Rye Park, Yass and Boorowa in November was invaluable, and while we acknowledge that it was overdue, we thank you for your attendance at these sessions. We value your feedback and have taken the time to review it, share it with our internal stakeholders and determine where we can improve or meet expectations.

This December Newsletter endeavours to capture a summary of your feedback and provide further explanations where possible.

The team at Tilt Renewables wishes you a happy, healthy and safe holiday season. We thank you for your support and feedback through 2019 and look forward to a positive 2020.

Proposed modification at a glance

A proposed modification to the Rye Park Wind Farm development consent will result in a more efficient wind farm.

Key changes and benefits include:



A **reduction in turbines** from 92 to 80 and **increase in tip height** from 157 metres to 200 metres.



Refinements to the site layout, access tracks and supporting infrastructure, to provide greater certainty about potential impacts and how the wind farm will look and operate.



More clean energy for Australian homes and businesses

An increase in generation capacity from 327MW to 448MW could power around 240,000 homes - an increase of 70,000 compared to the approved project.



Carbon emission savings

Producing more clean energy means more carbon savings - up from 800,000 to over 1 million tonnes per year. That's equivalent to taking 370,000 cars off the road each year.







Proposed changes to the approved project

We are proposing the following modifications to the approved Rye Park Wind Farm development consent to increase project benefits and address design challenges.

Project component	Current (approved)	Proposed (modification)	Change
Number of turbines	92	80	-12
Height of turbines (maximum tip height)	157m	200m	+43m
Operations and maintenance buildings	2	1	-1
Collection substations	3	1	-2
Construction truck routes	Multiple options	Preferred option	Removal of options



Feedback on proposed changes to the approved project

What we asked:

Development consent modification:

Does the proposed modification raise any new concerns or ideas for you?

Benefit sharing: Do you have suggestions for how Tilt Renewables can contribute positively to your community?

Communication and engagement:

How would you like us to consult with you and keep you informed about the project in future?

What we heard:

We recorded around 200 individual comments (from feedback forms, conversations and emails) during the consultation period. Of all comments recorded the vast majority were related to the proposed modification (40%), construction (20%) communication and engagement (15%).

A broad range of other topics, including benefit sharing (4%), were also discussed. While some of these topics are not directly relevant to or actionable in the project's current stage of development, they have all been recorded so that they can be considered at the appropriate time (e.g. feedback about construction methodology and mitigation measures will be important in the development of management plans).

Modification assessment process

We expect to apply for a modification to the existing Rye Park Wind Farm Development Consent in early 2020.

Modification application

Following community consultation, we expect to finalise a modification application and submit it to DPIE for assessment in early 2020.

Community information sessions

We will be available to discuss the final modification and environmental assessment with locals during the DPIE assessment and formal submissions process.

Formal assessment and submissions

The modification application will be assessed by DPIE. It will be placed on public exhibition and submissions may be made in response to the modification.

2021

Assessment decision

We expect that it will take around 12 months for the modification to be assessed.

2020

Modification topics raised

In relation to the modification and environmental assessment reports, these are currently being finalised by the Tilt Renewables planning team. Once they are lodged, we will share them with the community and will undertake further engagement.



Turbine efficiency

Work undertaken in the past six months has given us a clearer picture of how the Rye Park Wind Farm could look and operate. This work has also identified some changes that would allow the wind farm to be built and operated more efficiently.

Higher wind speed translates to more energy. The amount of energy available in the wind is proportional to the cube of wind speed, and there is a linear relationship between energy and swept area. Employing the use of taller turbines with larger rotors results in a larger swept area.



Noise assessments

There will be no change to the conditions we must meet under the approved Development Consent. This means that despite larger turbines being proposed, we will still need to meet our current compliance obligations. However, we are undertaking an assessment based on the indicative larger turbine for the project, which will accompany the modification application.



Visual impact

A visual impact assessment is being undertaken to assess the proposed increase in the tip height of the turbines (to 200m) and the reduction in the number of turbines. This assessment will include an assessment of any change to the potential cumulative visual impacts of the nearby Bango Wind Farm.

The visual impact assessment will be peer-reviewed, contain wireframe diagrams from nearby dwellings and photomontages from three key public viewpoints that were assessed as part of the original Development Consent application.

The Development Consent allows for visual impact mitigation for dwellings within 4km of a wind turbine. Owners within this area within the first five years from the commencement of construction may request Tilt Renewables to investigate landscaping and visual screening on their land to minimise the visual impacts of the development on their residence.



Shadow flicker

Shadow flicker is normally modelled out to a distance of 265 times the blade chord (which is typically around 4 to 5 m), or 10 rotor diameters from the turbines, based on UK and Australian guidelines. Beyond this distance the intensity of the shadow is assumed to fall below a moderate level and therefore be unlikely to cause annoyance.

With larger machines it is therefore possible that shadow flicker effects will extend further from the wind turbines. Under the modification application, shadow flicker is being reassessed considering the proposed increase in tip height of the proposed turbines. The Development Consent has requirements for shadow flicker to not exceed 30 hours per annum at nearby non-participant dwellings, this will not change as part of the proposed modification.





We want to hear from you.



We understand that local people have a strong interest in the Rye Park Wind Farm.

You can sign up and stay across our latest updates at ryeparkwf.com.au



Vegetation clearing and biodiversity

The biodiversity surveys on the wind farm site have already been completed and will also be included in the modification application. The assessment considers impacts to ecosystems and individual species including birds and bats.

We are currently undertaking biodiversity assessments along all road options that could be used to access the wind farm site during construction. To understand the seasonality of the flora and fauna species, surveys have been conducted monthly over a 6-month period. Once a preferred transport route has been selected we will be able to quantify the vegetation clearing required for both the wind farm and road upgrade works, and this will be submitted as part of the modification application.

The Bird Utilisation and Impact Assessment assesses all bird species recorded and with a reasonable likelihood of occurring in the project area. During the consultation sessions three birds were discussed as species of particular concern.

Potential impacts to **Superb Parrots** will be addressed within the assessment. The Superb Parrot breeding season occurs from September to November but can extend into December and January as well, depending on the particular season.

Swift Parrots will also be considered in the assessment. The Swift Parrot is a winter migrant in that they occur on the mainland through winter months. While in the warmer months they are south in Tasmania.

The **Diamond Firetail Finch** has not been recorded on the site, however this species was recorded in previous surveys undertaken for the project. Therefore, the Diamond Firetail Finch will be considered in the assessment prepared for the modification application.



Roads (construction and transport routes)

Wind Farm construction traffic is managed by the use of an approved Traffic Access Management Plan (TMP). The TMP identifies the approved routes for all contractors to follow eliminating construction vehicles from other roads. Over dimensional loads, such as blades, nacelles and tower sections are also required to follow the approved routes of the TMP. Light vehicle traffic (e.g. private vehicles) movements are not usually covered by the TMP.

Some of the approved transport routes in the TMP will be upgraded to accommodate the large equipment needed to build the wind farm. The upgrade works will be a disruption to local traffic and will require specific traffic management to ensure impacts are minimised. Once the works are complete the local community will benefit from the improved road infrastructure. During the construction of the project the identified roads will be maintained by the wind farm.

During construction we will endeavour to keep the community updated on any road disruptions and large equipment movements to minimise impact to others.

Non-modification topics



Fire management

Fire safety is a key focus for Tilt Renewables from site development through construction to operations. We currently implement a variety of preventative and reactive controls across our operating and construction sites. We will consult further with key fire authorities in preparing the specific management plans for the Rye Park Wind Farm, as well as during the construction and operation of the project.

At our Dundonnell Wind Farm site in Victoria that is currently under construction, we regularly communicate with the local group and district CFA organisations. We have recently arranged proactive meetings to discuss the fire season in Victoria, such as what will be occurring on our site, and the preventative and reactive measures that will be employed.



Erosion

We acknowledge that the community has strong local knowledge of the land, and we recognise that there will be challenges regarding the management of land through the construction of the wind farm.

For example, erosion will be managed through improvements in the detailed design of the site and through the implementation of construction measures tailored to the landscape.

In addition, we hope to employ skilled and knowledgeable locals to support site preparation and construction efforts of the project. We encourage businesses to register their interest in working on the project via the project website, under our Goods and Services Register.



Water for construction

We understand that water is a major concern for the community and it will be paramount to us that we are not seen as taking water from an already drought affected region. At this stage we don't have a detailed water sourcing and minimisation strategy, however this doesn't mean we aren't thinking about one. We will consider how water is sourced and used under future scenarios and conditions, and we will ensure the supply of water does not adversely impact the community's access to this resource.

* We would like to take this opportunity to apologise for the misplaced photo that was included in the October Newsletter.





Benefit sharing

We are committed to sharing the benefits of the Rye Park Wind Farm with local communities.

Rye Park Wind Farm is an important project and long-term commitment for us. Our team will become part of the local community for at least 25 years.

We are always looking at ways to contribute meaningfully to the communities where we work. On other projects we have provided sponsorships, education programs and training and employment schemes – but all communities are different, so we don't take a one-size-fits-all approach. For the Rye Park Wind Farm, as a start we have confirmed community funds and neighbour agreements, however we are keen to receive feedback from you to understand and determine the best ways we could contribute positively to your community.

Community Enhancement Fund:

Tilt Renewables has an agreement with local councils to provide \$2500 per constructed turbine per year to a community fund. The proposed modification would reduce the number of turbines at Rye Park Wind Farm but we don't want this to reduce financial support for the community – so we are committing to providing community funding for 92 turbines.

Funding for any unbuilt turbines could be added to the council administered community fund or directed toward other local initiatives.

Neighbour agreements:

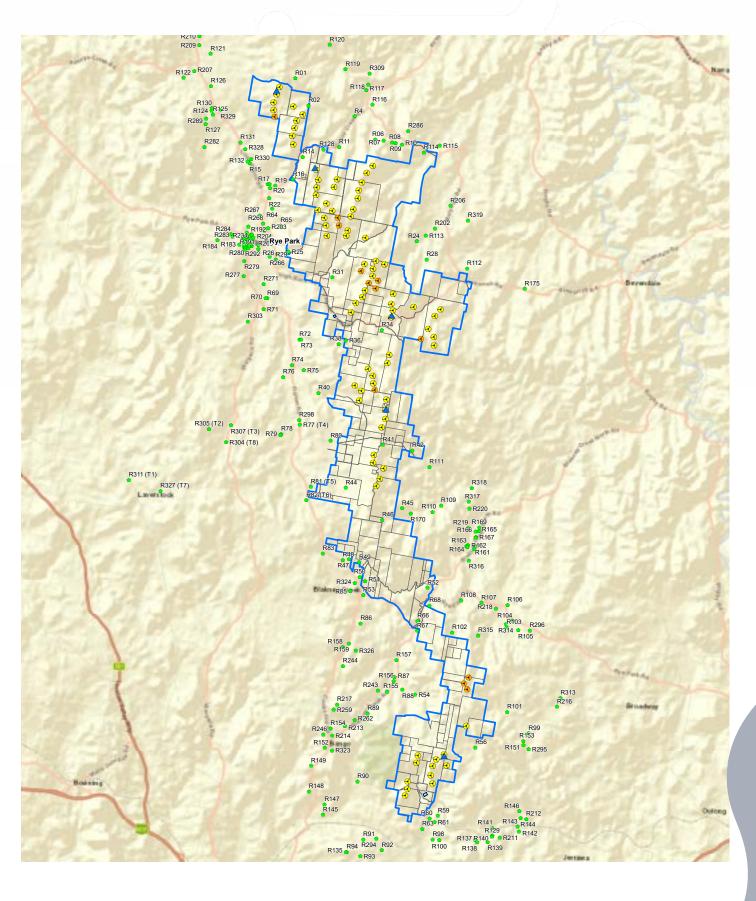
We are currently offering voluntary Neighbour Agreements to some landowners whose property neighbours the wind farm. These agreements provide an opportunity for landowners close to the wind farm to share in the financial benefits of the development.

The agreements are in addition to our other benefit sharing initiatives and are part of our commitment to contribute positively to the broader community.

The neighbour agreements do not prevent people from making a submission on the project, nor do they remove the need for us to comply with conditions of the development consent for the wind farm.

Are there other ways we could work together and contribute positively to your community? Your feedback will help inform our approach to working with and sharing benefits with the local community.







- Turbines Being Removed
- ▲ Temporary Masts

- DwellingsSubstations
- Site Boundary







What's next?

We will be out to talk with the community again when the modification application has been finalised and has been reviewed by the NSW Department of Planning Industry and Environment.

This will involve sharing and discussing the findings of the application, including accompanying environmental assessment reports so that people can access and understand information, and make informed submissions regarding the modification, should they wish to. Some of you have indicated that you would like one-on-one visits. We have these listed and will be in touch in the new year to arrange a time to meet with you.

If you would like to arrange for us to meet with you, please send us an email or call us using the details at the bottom of this page.

How would you like to hear from us?

We understand that our previous newsletter distribution may not have reached you. We are therefore asking that you please contact us to let us know how you would like to hear from us moving forward. Please send us an email or call us and we will update your details in our database.



For more information, or to provide any feedback, please visit the project website www.ryeparkwf.com.au





Newsletter Edition

6

October 2019

Project update

Work on the Rye Park Wind Farm has progressed significantly this year. Following recent technical studies, detailed design and construction planning, Tilt Renewables is moving forward with an application to modify some aspects of the approved wind farm project.

Work undertaken in the past six months has given us a clearer picture of how the Rye Park Wind Farm could look and operate. This work has also identified some changes that would allow the wind farm to be built and operated more efficiently.

Since the project was approved in 2017 there have been advancements in wind turbine technology. Newer turbines are more efficient and using these more modern turbines at Rye Park Wind Farm would allow the project to generate more electricity from fewer turbines, powering more homes with clean energy.

Proposed modification at a glance

A proposed modification to the Rye Park Wind Farm development consent will result in a more efficient wind farm.

Key changes and benefits include:



More clean energy for Australian homes and businesses

An increase in generation capacity from 327MW to 448MW could power around 240,000 homes - an increase of 70,000 compared to the approved project.



Carbon emission savings

Producing more clean energy means more carbon savings - up from 800,000 to over 1 million tonnes per year. That's equivalent to taking 370,000 cars off the road each year.



A **reduction in turbines** from 92 to 80 and **increase in tip height** from 157 metres to 200 metres.



Refinements to the site layout, access tracks and supporting infrastructure, to provide greater certainty about potential impacts and how the wind farm will look and operate.

Talk with us

We will be in town to discuss the project and proposed

- Boorowa 12 November
- Rye Park 13 November
- Yass 14 November

Find us online

You can stay across our latest updates and find more detailed information at

ryeparkwf.com.au



Proposed changes to the approved project

We are proposing the following modifications to the approved Rye Park Wind Farm development consent to increase project benefits and address design challenges.

Project component	Current (approved)	Proposed (modification)	Change
Number of turbines	92	80	-12
Height of turbines (maximum tip height)	157m	200m	+43m
Operations and maintenance buildings	2	1	-1
Collection substations	3	1	-2
Construction truck routes	Multiple options	Preferred option	Removal of options

The modification is expected to result in changes to:

- length of access tracks (internal)
- length of underground cabling (internal)
- length of overhead power lines (internal)
- site disturbance area (internal)
- native vegetation removal (internal and external).

Detailed environmental studies are now underway to understand the extent of changes and any changes in impacts.

The modification will bring the Rye Park Wind Farm in line with other recently approved developments, including Bango Wind Farm which has an approved turbine tip height of 200 metres.

Making changes to an approved project involves submitting a modification application and environmental assessment to the NSW Department of Planning, Industry and Environment (DPIE) for assessment and approval. We will also work with the Commonwealth Government to update our Environmental Protection and Biodiversity Act (EPBC) approval if needed.

Further details will be available on our website from 4 November 2019.

Does the proposed modification raise any new concerns or ideas for you?

We will consider all feedback

We will consider all feedback before finalising and submitting our modification application.



Indicative view of proposed 200m tall turbines from Rye Park village

Modification assessment process

We expect to apply for a modification to the existing Rye Park Wind Farm Development Consent in early 2020.

2019[°]

Technical studies

Relevant studies are undertaken to assess any potential impacts that may result from the modified project.

Community consultation

We are discussing the proposed modification with relevant government agencies and departments, councils, landowners and local communities to share information and understand any concerns. Feedback will be considered in the modification application and in ongoing detailed design and construction planning.

2020

Modification application

Following community consultation, we expect to finalise a modification application and submit it to DPIE for assessment in early 2020.

Community information sessions

We will be available to discuss the final modification and environmental assessment with locals during the DPIE assessment and formal submissions process.

Formal assessment and submissions

The modification application will be assessed by DPIE. It will be placed on public exhibition and submissions may be made in response to the modification.

Benefit sharing

We are committed to sharing the benefits of the Rye Park Wind Farm with local communities.

Rye Park Wind Farm is an important project and long-term commitment for us. Our team will become part of the local community for at least 25 years.

We are always looking at ways to contribute meaningfully to the communities where we work. On other projects we have provided sponsorships, education programs and training and employment schemes – but all communities are different, so we don't take a one-size-fits-all approach.

For Rye Park Wind Farms, we have already confirmed community funds and neighbour agreements.

Community Enhancement Fund:

Tilt Renewables has an agreement with local councils to provide \$2500 per constructed turbine per year to a community fund. The proposed modification would reduce the number of turbines at Rye Park Wind Farm but we don't want this to reduce financial support for the community – so we are committing to providing community funding for 92 turbines.

Funding for any unbuilt turbines could be added to the council administered community fund or directed toward other local initiatives.

Neighbour agreements:

We are inviting our closest neighbours to share in the financial benefits of the wind farm through neighbour agreements. These agreements are part of our commitment to being a good long-term neighbour, sharing benefits and contributing to the local community. Eligible neighbours will be contacted directly.

Are there other ways we could work together and contribute positively to your community?

Your feedback will help inform our

Your feedback will help inform our approach to working with and sharing benefits with the local community.



Construction of the skate park in Snowtown, SA, sponsored and constructed by the Snowtown 2 Wind Farm



Assessment decision

We expect that it will take around 12 months for the modification to be assessed.



We want to hear from you

We understand that local people have a strong interest in the Rye Park Wind Farm. We will discuss proposed changes with residents before finalising our modification application and environmental assessment.

We would like to hear from you about these important topics:



Does the proposed modification to the Rye Park Wind Farm development consent raise any new concerns or ideas for you?

Do you have suggestions for how Tilt Renewables can contribute positively to your community?

How would you like us to consult with you and keep you informed about the project in future?

Your feedback is important to us. We will listen and use your feedback to inform:

- the modification application;
- the wind farm's detailed design and construction planning;
- the way we work together and share benefits with the local community.



Consulation timeline

4 November 2019

Consultation opens

Read more information about the proposed modification and complete a feedback form online at **ryeparkwf.com.au**. To receive an information pack and hard copy feedback form in the post, please call 1800 839 661 or email ryeparkwindfarm@tiltrenewables.com.

12-14 November 2019

Drop in and talk with us

We are coming to town and invite you to drop by and talk with us at a time that is convenient for you:

- Tuesday 12 November
 Boorowa Ex-Services & Citizens Club
 Drop in anytime between 1pm and 7pm
- **Rye Park Memorial Hall**Drop in anytime between 1pm and 7pm
- Thursday 14 November
 Yass Memorial Hall
 Drop in anytime between 1pm and 7pm

We will have plans to view and preliminary findings from technical studies to discuss. We will do our best to answer your questions and you can provide feedback on the spot or online at **ryeparkwf.com.au**.

4 December 2019

Consultation closes

- Wednesday 13 November

Please provide your feedback before Wednesday 4 December. Following this we will review and consider all feedback before finalising and submitting a modification application in early 2020.





Newsletter Edition

5

March 2019

Project snapshot

Turbines

Up to 92 and associated infrastructure

Installed capacity

About 327MW

Project investment

\$600 million

Construction period

24 months

Project status

Planning and environmental approvals received

Environmental benefits

The proposed project will provide enough clean energy to power 190,000 homes and save 850,000 tonnes of annual greenhouse gas emissions, the equivalent of removing 280,000 cars from our roads.

Economic benefits

A community fund will operate for the project, providing \$2500 per wind turbine per year. The project will also generate in the order of \$49 million of investment in the region during construction and \$3.6 million per annum during operation.

Employment

250 direct jobs during construction and up to 10 full-time staff during the 25 plus years of operation.

Project update

The Rye Park Wind Farm continues to be a very important project in the Tilt Renewables portfolio given its large scale, strong point of grid connection, and demand for electricity from renewable energy projects in New South Wales.

Over recent months the Tilt Renewables team has been working hard with its construction partners to optimise the civil and electrical design. As this work continues preliminary on site engineering work, such as geotechnical investigations, will commence.

Tilt Renewables has signed a Connection Process Agreement with Transgrid and is progressing the network modelling and confirmation of Generator Performance Standards required before AEMO can provide an offer to connect. The offer to connect will allow the wind farm to start exporting power via the 330kV line which intersects the southern part of the wind farm.

A key element of progressing any new wind farm to construction is securing an up-front power purchase agreement (PPA), to sell some or all of the project's electricity. A PPA provides some certainty of revenue and therefore underpins project financing. As a result of progressing the procurement and connection processes mentioned above, Tilt Renewables now has a more accurate picture of project costs and is actively seeking PPA opportunities in the market.

Read more over the page.

Project update

From page 1.

Recent State Government and opposition party policy announcements make it an attractive time to consider large-scale renewable energy developments in New South Wales. We will continue to ensure the Rye Park Wind Farm is at a state of readiness to support any future changes to government energy policy.

Tilt Renewables is committed to ensuring the viability of the project and is currently working hard to be ready to make investment decisions should a PPA be successfully negotiated.

We are currently investigating the project benefit of increasing the maximum tip height of the wind turbines from 157 metres to 200 metres through a planning modification. If a modification was sought in the future, stakeholders will be consulted and a formal submission to the Department of Planning and Environment would be required. There would also be an opportunity for the public and affected stakeholders to provide comment on the proposal.

As part of our pre-construction activities, we are also half way through the 12-month bird and bat study that is a requirement of our project approvals. The data gathered throughout the study will provide us with a current understanding of the bird and bat populations in the area and we will use this knowledge to inform the development of the wind farm. This study allows us to refresh the previously recorded data so we can ensure that we capture any changes to bird and bat behaviour in the area.

We are also working with the ACT government and Australian National University to undertake research into the Superb Parrot, a nationally listed vulnerable species, as part of our work to satisfy our project approvals.

Following on from the commencement of construction of our 336MW Dundonnell Wind Farm in Victoria in January, the Rye Park Wind Farm is a priority for our business and we are expecting to see some real progress with the project through the remainder of the year.



Community Consultative Committee

The Rye Park Wind Farm Community
Consultative Committee (CCC) recently
met in Yass where it was given an
update by Project Engineer Stephanie
Cook, Community and Stakeholder
Engagement Advisor David Fitzgerald
and recently appointed Project Land
Developer James Beckett.

The CCC has seven community members, including council representatives from the Yass Valley and Hilltops Councils. Created as an information sharing forum, the popular CCC structure has been used in many projects throughout the country.

Held in February, the CCC meeting addressed a variety of topics including environmental and technical aspects of the project. If you would like to find out more you can read the meeting minutes at www.tiltrenewables.com/assets-and-projects/Rye-Park-Wind-Farm/ccc-meeting-minutes







Rye Park Wind Farm

August 2017



Project Snapshot Turbines

92

Installed Capacity

Approximately 320MW

Project investment

\$600 million

Construction period

18-24 months

Project Status

Planning Permit secured

Environmental Benefits

The proposed project will provide enough clean energy to power 140,000 homes and save 650,000 tonnes of annual greenhouse gas emissions, the equivalent of removing 140,000 cars from our roads.

Economic Benefits

Directly inject more than \$2m per annum into the community through host landholder leases, staff salary and community fund payments.

Generate about \$49 million in the region during construction and \$3.6

Employment

250 during construction and 12-15 during the 25 plus years of operation.

million per annum during operation.

Project update

Planning permit granted

The NSW Planning Assessment Commission has granted planning approval for the Rye Park Wind Farm, allowing 92 of the proposed 109 turbines to be built.

Tilt Renewables Manager Stakeholders and Environment Rontheo van Zyl said this followed the lodgement of a Planning Application and Environmental Assessment for 126 turbines in April 2014.

"Following extensive consultation with stakeholders after lodging the initial application for 126 turbines and acquiring the project from Epuron in 2014, Tilt Renewables subsequently reduced the number to 109 turbines," Mr van Zyl said.

"This now drops to 92. While the potential environmental and community benefits of the project remain substantial, these benefits have decreased due to the reduction in the number of turbines."

Tilt Renewables will now focus on closing out any remaining approvals, and progressing the project through to the point where an investment decision could be taken.

Tilt Renewables has committed to a community benefit fund that will be implemented when the project becomes operational.

Community

Tilt Renewables has an agreement with the host Councils to provide \$2500 per constructed turbine each year to a community fund, of which at least 20 per cent will be allocated to educational needs.

This means that – under the current planning approval – the Rye Park Wind Farm could directly contribute up to \$230,000 each year to community projects. There are also significant economic benefits associated with construction and ongoing operation of the wind farm.

Tilt Renewables appreciates the valuable input we received from the community into the Rye Park Wind Farm planning application process.



Community support

About half of the submissions to the Department of Planning and Environment on the Response to Submission document in June 2016 were in support of the project, as well as more than 50 per cent of the public presentations during the Planning Assessment Commission's public meeting earlier this year.



Local Services/Employment

There has already been substantial local interest in providing goods and services to the proposed Rye Park Wind Farm.

If you would like to submit an expression of interest please place your details on our goods and services register at www.ryeparkwf.com.au

All expressions of interest will be updated as the project progresses and will be provided to the final selected contractors prior to construction.

Ongoing engagement

Tilt Renewables will continue to keep you informed of the project status through newsletters like this and updates on our website at www.ryeparkwf.com.au.

We will consult directly with the local community and interested parties as the project progresses, including further public information opportunities on the final project design and management measures prior to construction. We will also be holding another Community Consultative Committee meeting in the next few weeks.







Rye Park Wind Farm

May 2017



Project Snapshot

Turbines

109

Installed Capacity

Approximately 327MW

Project investment

\$600 million

Construction period

18-24 months

Project Status

Awaiting planning permit decision.

Environmental Benefits

It will provide enough clean energy to power 160,000 homes and save 770,000 tonnes of annual greenhouse gas emissions (equivalent of removing 160,000 cars from the roads per year).

Economic Benefits

Inject directly over \$2m per annum into the community through host landholder leases, staff salary and community fund payments.

Generate approximately \$49m of value added in the region during construction and \$3.6 million pa during operation.

Employment

250 during construction and 12-15 during 25 years of operation.

Project Update

Planning Permit

The Planning Application and Environmental Assessment for the project was lodged in April 2014 for a total of 126 turbines.

A number of amendments have been made to the project and layout as result of further community engagement and submissions received and the formal Response to Submissions (RTS) was subsequently submitted in May 2016 for a total of 109 turbines. A total of 240 submissions were received on the RTS of which roughly 50% were in support.

The Department of Planning and Environment has since released its recommendation for approval of the project to the Planning Assessment Commission (PAC) for a final determination on the planning application. The DPE recommended conditions of approval included the deletion of up to 25 turbines on visual impact grounds. Tilt Renewables welcomes the DPEs recommendation for granting planning approval for the Rye Park Wind Farm and supports the majority of the proposed conditions of approval. However we do not support the recommendation for removal of 25 turbines from the layout based purely on visual grounds. We do not believe the deletion of these turbines are warranted on visual grounds and provided further evidence to the PAC to remove these recommendations and reinstate all the turbines in the final conditions of approval.

The PAC hosted a public meeting in March 2017 as part of its formal consideration of the planning application during which roughly 50% of community presentations were in favour of the project as well. A final decision is anticipated around July/August 2017.

Tilt Renewables remains committed to the project and once suitable planning consent is secured we will continue with the remaining actions such as connection agreements, turbine supply tendering and offtake negotiations to determine timing for bringing the project to financial close and construction. It is hopeful that construction could commence in the latter half of 2018 at the earliest if the full planning permit is secured by mid 2017.

Community Fund

Tilt Renewables have committed to a community benefit fund that will be implemented when the project becomes operational.

The fund has been agreed with Councils and will consist of \$2,500 per turbine per annum (up to \$272,500 per year) of which at least 20% of the total scheme will be allocated to educational needs.

Local Services / Employment

We are pleased to report we have had substantial local interest in providing goods and services to the project.

We encourage those who wish to submit an expression of interest to submit their details to our goods and services register on the website ryeparkwindfarm@tiltrenewables.com

All expressions of interest will be provided to the final selected contractors prior to construction.

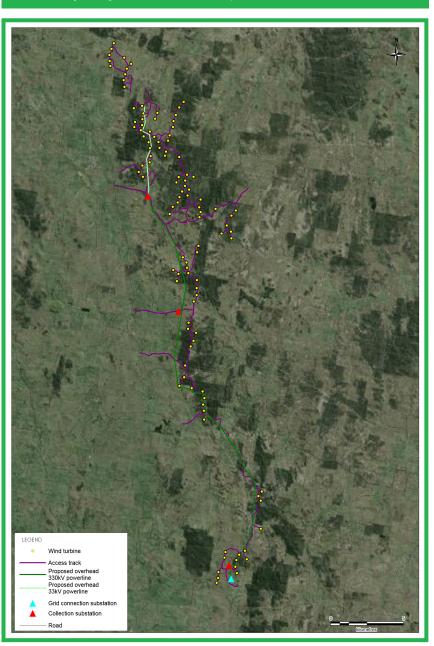
Ongoing Engagement

Tilt Renewables would like to thank all the members of the community and interested parties that provided input into the planning application process.

We will continue to keep you informed of the project status and will consult directly with the local community and interested parties as the project progresses, including further public information opportunities on the final project design and management measures prior to construction.

If you have any queries in the interim please feel free to contact a member of the project team on 1800 839 661 or email ryeparkwindfarm@tiltrenewables.com

Rye Park Wind Farm
Key Project Elements Map as of October 2016







Rye Park Wind Farm

October 2016



Tilt Renewables is born from Trustpower

On 31 October 2016 Trustpower Limited, our previous New Zealand parent company, separated into two new listed companies – Tilt Renewables Limited (Tilt Renewables) and Trustpower Limited (Trustpower).

The details on each company are as follows:

- Tilt Renewables: a dual New Zealand and Australian listed company that now holds all Trustpower's Australian and New Zealand wind generation assets and its wind and solar development projects; and
- Trustpower: a New Zealand listed company that continues to operate Trustpower's Australian and New Zealand hydro generation assets and its multi-product New Zealand retail business.



The demerger will enhance value for shareholders over the medium to long term and provides shareholders with a choice in relation to capital allocation.

Trustpower has had a strong track record of developing wind assets in both Australia and New Zealand.

With the significant opportunities ahead in the renewable industry, the Board has been considering the most efficient way to fund the next phase of the wind development pipeline over an extended period.

The demerger enables Trustpower to create two new businesses with clearly defined strategies, and provide investors with the flexibility to choose which parts of the business to invest in.

It allows Tilt Renewables to raise capital from investors who have an appetite that is aligned with the build out of our development pipeline and position Tilt Renewables to focus on projects to meet Australia's renewable energy needs.

The New Zealand based Trustpower will continue to concentrate on its predominantly New Zealand based hydro generation and growing multi-product retailing businesses.

Tilt Renewables' vision is to be a leading developer and owner of renewable generation in Australia and New Zealand.

Tilt Renewables will continue to be an owner, operator and developer of wind and solar farms across Australia and New Zealand with a an existing asset base of 307 operating turbines across 7 wind farms - a total installed capacity of 582MW (approximately 11% market share of installed wind capacity in Australasia). This includes the Snowtown Wind Farm (South Australia's largest and Australia's second largest wind farm) and the Tararua Wind Farm (New Zealand's largest wind farm).

Tilt Renewables also has a substantial development pipeline of 9 further wind farm and solar projects across Australia and New Zealand, with the potential for more than 2,000MW of installed capacity.

Going forward, Tilt Renewables will assume all obligations associated with its operational wind assets or wind and solar development projects that previously fell to Trustpower.

The team at Tilt Renewables will continue to build on our reputation for comprehensive community engagement and establishing long term and constructive relationships on all our projects, along with a strong commitment to active involvement in the communities where we operate.

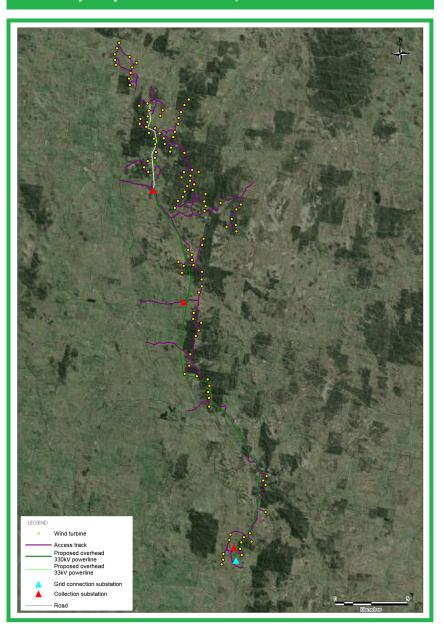
Our new head office for Tilt Renewables will be based in Melbourne, and it is expected to grow to around 35 staff over the next few months.

For more information please contact your friendly project team or visit our website www.tiltrenewables.com

Project Update

DPE are currently finalising their recommendations for the planning approval and associated conditions, and these are expected to be released in the near future. These recommendations will subsequently be referred to the NSW Planning Assessment Commission (PAC) for their review and final determination. More information on the PAC process will be provided in the next newsletter. At this stage a decision on the project approval is anticipated towards the end of 2016.

Rye Park Wind Farm Key Project Elements Map as of October 2016





Rye Park Wind Farm

October 2016



Project Update

The Rye Park Wind Farm project team lodged a Response to Submissions report with the NSW Department of Planning and Environment (DPE) which was placed on public exhibition from 18 May 2016 to 23 June 2016.

The wind farm layout and design was amended to incorporate findings of the site investigations and consideration of issues raised by the community, stakeholders and local Councils through the public exhibition period. As a result, a number of changes were made to the layout since the original Environmental Assessment was lodged in April 2014 and prior to lodging the most recent Response to Submissions, including a reduction in the number of turbines from 126 to 109. The locations of a number of turbines, access tracks, powerlines and associated infrastructure have been further refined.

As part of our ongoing commitment to community consultation, the project team established an information centre in Yass for the duration of the exhibition period. The information centre was very well received by the community, and welcomed well over 100 visitors.

Many thanks to everyone who took the opportunity to ask questions, voice their support, and get involved directly in the planning process.

The DPE received public submissions from 224 individuals on the Response to Submissions report. Of these submissions, 110 were supportive

of the Rye Park Wind Farm. This is reflective of the significant community engagement undertaken by Trustpower since 2014, when the original EA was submitted.

Following the exhibition period, DPE conducted several site visits with the project team to better understand the issues raised in submissions. As a result, DPE are currently finalising their recommendations, and these are expected to be released in the near future, which will represent a major milestone for the project. These recommendations will subsequently be referred to the NSW Planning Assessment Commission (PAC) for their review and final determination. More information on the PAC process will be provided in the next newsletter.

Voluntary Planning Agreements

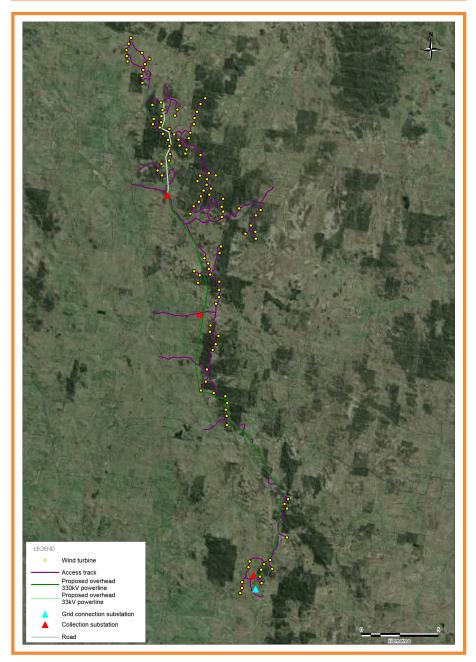
The Hilltops, Upper Lachlan and Yass Valley Councils all voted to adopt the Voluntary Planning Agreements (VPAs) negotiated with Trustpower at their respective council meetings in August.

This is a great outcome for local communities, as it represents an opportunity to share in funding of up to \$270,000 per annum for the lifetime of the project.

The Community Fund will include an annual payment of \$2,500 per turbine with at least 20% allocated to local educational needs.



Rye Park Wind Farm Key Project Elements Map as of May 2016





Trustpower Demerger of its Australian and New Zealand Wind Business

Trustpower has been growing successfully for the past few years. This growth has been achieved in New Zealand as an integrated retail and generation company, and in Australia as a developer and owner of new renewable energy projects. In our previous newsletter we announced our Board proposing a split or demerger of Trustpower into two separately listed companies as a way to grow the business further and access more funding.

We are happy to announce that the shareholder vote approved the demerger and, subject to final court order approvals expected around

mid October 2016, a new company **Tilt Renewables Australia Pty Ltd** will be formed from the demerger of Trustpower.



Tilt Renewables will own all the existing 580MW of New Zealand and Australian wind assets and will take on the development of all the current and future Australasian wind and solar projects, including the strong development pipeline of over 2,000MW in Australia and 530MW in New Zealand.

It is important to note that from a practical perspective the new company will have very little impact on our Australian development and operating projects. The new company will continue to be the owner and operator of projects under development, including the Rye Park Wind Farm project, with the same long term values and focus.

Further details will be provided later in the year.

NSW Planning Guidelines

The NSW Government has recently developed a new wind energy planning framework.

The new framework has been developed to help balance investment in wind energy with the needs of the community. The Wind Energy: Assessment Policy provides the community, industry and consent authorities with guidance on the planning framework for the assessment of large-scale wind energy development proposals that are State Significant Development (SSD). The focus is on driving better outcomes by encouraging proponents to engage early with the community.

The policy can be viewed at http://www.planning.nsw.gov.au/Policy-and-Legislation/Renewable-Energy



Rye Park Wind Farm

May 2016



Project Update

The Rye Park Wind Farm project team finalised the Environmental Assessment (EA) for the Rye Park Wind Farm which was lodged with the NSW Department of Planning and Environment (DPE) in March 2014.

The project team has been working with the DPE preparing responses to the submissions received during the public exhibition period and a Response to Submissions (RTS) has now been lodged with the DPE.

The wind farm layout and design has been amended to incorporate findings of the site investigations and consideration of issues raised by the community, stakeholders and local Councils through the public exhibition period. As a result, a number of changes have been made to the layout including a reduction in the number of turbines from 126 to 109. The locations of a number of turbines, access tracks, powerlines and associated infrastructure have been further refined.



The DPE will re-exhibit the amended layout and Response to Submission from Wednesday 18 May 2016 to Thursday 23 June 2016.

This will offer the community an opportunity to provide comments on the changes and updated assessments. The DPE will also host a community information session at the Rye Park Memorial Hall on an evening the week of 6 June 2016 to assist local residents to understand the assessment process and how to make a submission. Further information will be released by the DPE when a date has been confirmed.

Rye Park Wind Farm Information Centre

As part of our ongoing commitment to community engagement, we will be setting up an Information Centre at 41 Comur Street, Yass. The centre will be staffed by members of our Project Team commencing from the 17th May 2016. The centre will be open Tuesday to Thursday from 10am - 4pm. Please feel free to drop in for a coffee and a chat or give us a call on 1800 839 661 to schedule a meeting outside of these times.

New Team Member - Andrew Umney

Trustpower welcomes Project Manager Andrew Umney to the Rye Park team. Having relocated to Melbourne earlier in the year, Andrew brings with him a wealth of project management experience across a diverse range of industry sectors. Prior to joining Trustpower, Andrew was most recently managing a large scale solar project in the Philippines, as well as facilitating renewable energy connections to the Western Power network in Western Australia.

Andrew joins Michael Head, who will still be actively involved in the project, and will be an invaluable part of the team as the project progresses towards planning approval.

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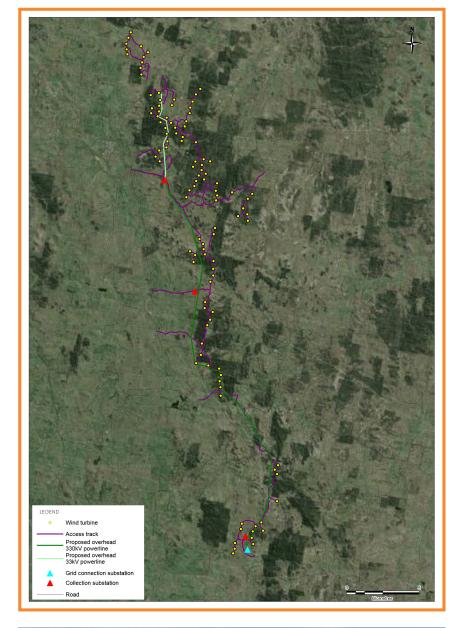
Project Update

The wind farm layout and design has been amended since our last newsletter in August 2015 to incorporate finding of further site investigations.

This has included the removal of the proposed 132kV grid connection and the 132kV overhead powerline and connection substation.

The number of turbines has been reduced from 126 to 109.

Rye Park Wind Farm Key Project Elements Map as of May 2016



For more information please visit the project website

www.ryeparkwf.com.au
or contact the Project Team on 1800 839 661
or email ryeparkwindfarm@trustpower.com.au
Office 26 Greenhill Road Wayville 5034 SA
Postal GPO Box 1512 Adelaide 5001 SA

Community Enhancement Fund

The principles of the Community Benefit Fund have now been agreed with the local Councils. It is proposed for separate funds to be established in each Council area, based on \$2,500 per annum per turbine built. The funds will be administered through Section 355 Committees. The proposed scheme will be agreed and captured under a Voluntary Planning Agreement (VPA) which will be subject to further community consultation.

Trustpower have also agreed to allocate at least 20% of the total scheme for educational needs.

The remainder will be available for community enhancement and benefit projects within the immediate vicinity of the wind farm.

Trustpower Considering Demerger of its Australian and New Zealand Wind Business

Trustpower has been growing successfully for the past few years. This growth has been achieved in New Zealand as an integrated retail and generation company, and in Australia as a developer and owner of new renewable energy projects.

The success of these strategies means we have been looking at ways to grow the business further and access more funding. After many months exploring alternative funding options, our Board have announced a proposed split or demerger of Trustpower into two separately listed companies, each with clear strategic intent.

If the demerger goes ahead, one of these companies will be known as Trustpower and will consist of the New Zealand and Australian hydro generation assets (including hydro development opportunities) and the New Zealand retail business.

The second company, to be re-named prior to the demerger, will own all the existing 580MW of New Zealand and Australian wind assets and will take on the development of all the current and future Australasian wind and solar projects, including the strong development pipeline of over 2,000MW in Australia and 530MW in New Zealand.

It is important to note that from a practical perspective the new company will have very little impact on our Australian development and operating projects. It will not result in any change to the development team working on the projects, or the operational staff at existing wind farms, or the existing community and stakeholder relationships. The new company will continue to be the owner and operator of projects under development, with the same long term values and focus.

It is anticipated that a final shareholder vote on the proposed de-merger will occur in July this year and we will continue to keep you informed of any developments.





This newsletter provides an update on the Rye Park Wind Farm project status, next steps and proposed timing for the project moving forward.

Project Update

The Rye Park Wind Farm project team finalised the Environmental Assessment (EA) for the Rye Park Wind Farm which was lodged with the NSW Department of Planning and Environment (DPE) in March 2014. The project team is currently working with DPE preparing responses to the submissions received during the public exhibition period.

The wind farm layout and design has been amended to incorporate findings of the site investigations and consideration of issues raised by the community, stakeholders and local Councils through the public exhibition period. As a result the following key changes have been made to the layout:

- A reduction in the number of turbines from 126 to 109.
- An alternative 132kV grid connection approximately 15km west of the wind farm site to allow for flexibility in staging and available market for the output.
- An 132kV overhead powerline and connection substation to connect to one of TransGrid's existing 132kV powerlines in the area.

The locations of a number of turbines, access tracks, powerlines and associated infrastructure have been further refined. Due to the layout changes proposed (including the inclusion of an additional 132kV connection and transmission line section) Trustpower, in consultation with DPE, will re-exhibit the amended layout and associated updated Environmental Impact Statement (EIS) with the responses to submissions raised. This will offer the community an opportunity to provide comments on the changes and updated assessments. We anticipate lodging the Revised EIS and responses to submission raised to date to the DPE in October 2015.

Consultation Update

Trustpower will be undertaking a separate extensive community and stakeholder engagement process over the next few weeks to provide the community more information on the layout changes proposed and the responses to submissions raised, before the lodgement of the Revised EIS.

As part of this process Trustpower will be contacting landholders close to the project directly to offer to meet and provide further information. We will also be holding a Community Information Day during September 2015. The Open Day will provide an opportunity to come and view the changes to the layout, responses to issues raised during the public exhibition and meet the project team. We will confirm these details closer to the date

The project team welcomes the opportunity to come and meet with you to discuss the project and changes to the layout and any queries you may have. Please feel free to contact us if you have any queries.

The Environmental Assessment Process

The NSW Department of Planning and Environment (DPE) is the consent authority for the Rye Park Wind Farm.

The Environmental Assessment (EA) for the Rye Park Wind Farm was submitted to the NSW DPE in December 2012. This milestone was the culmination of a broad range of development activities undertaken by Epuron including: project design and layout, specialist assessments and stakeholder and community consultation. The EA was prepared to assess the potential environmental impacts and highlight the key benefits associated with the development of the wind farm.

The project was initially to be assessed as a Major Project under Part 3A of the NSW Environmental Planning and Assessment Act 1979 (EP&A Act 1974) however the Planning Minister announced in March 2014 that the project would be assessed under Part 4 of the EP&A Act 1974 as State Significant Development (SSD).

The original EA was placed on public exhibition from Friday 2 May 2014 to Friday 4 July 2014. However as a result of the introduction of the additional 132kV Transmission line and the transition of the project from Part 3A to SSD under the EP&A Act, the NSW Department of Planning and Environment has advised that a Revised EIA is to be prepared including the responses to submissions to the original EA. The Revised EIA will be re-exhibited for public comment. It is anticipated that the Revised EA will be exhibited late 2015.

For more information please visit the project website

www.ryeparkwf.com.au
or contact the Project Team on 1800 839 661
or email ryeparkwindfarm@trustpower.com.au
Office 26 Greenhill Road Wayville 5034 SA
Postal GPO Box 1512 Adelaide 5001 SA

Renewable Energy Update

Renewable Energy Target Review

In February 2014 the Federal Government announced the review of the Renewable Energy Target (RET) Scheme. Australia's RET is a Federal Government policy designed to ensure that at least 41,000 Gigawatt-hour (GWh) of Australia's electricity comes from renewable sources by 2020.

The RET review is now complete with a final reduced target agreed by both the Coalition and Labor of 33,000 GWh. This compromise deal follows 15 months of lost investment confidence caused by the review of the policy.

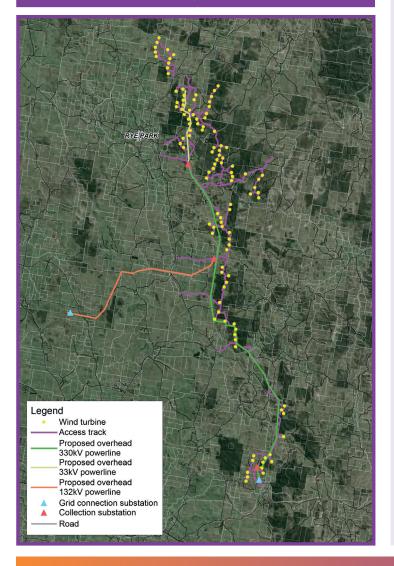
The 33,000 GWh target will require approximately 6,000 MW of new renewable energy capacity to be built by 2020 which is expected to create more than \$40.4 billion worth of investment and more than 15,200 jobs. The target is enough electricity to power the equivalent of at least 5 million average homes for a year.

While Trustpower is disappointed by the level of the reduction of the target, an agreement on the RET now opens the way to unlock massive investment and job opportunities in Australia. We will continue to actively pursue development consent and marketing opportunities for the Palmer Wind Farm.

Clean Energy Finance Corporation Announcement

The Federal Government recently announced a proposed change to the mandate for Clean Energy Finance Corporation (CEFC) to exclude roof top solar and wind farms.

Rye Park Wind Farm Key Project Elements Map as of August 2015



We are disappointed that just after there was bi-partisan support of a new RET target that the Government has decided to further discourage the investment in a specific renewable energy source. However, Trustpower has not had to rely on CEFC funding for its existing projects and was not contemplating using this form of funding for the Palmer Wind Farm and we do not see the announcement having any impact on this project or our other projects.

Senate Inquiry

The Select Committee on Wind Turbines has recently released their final report into wind farms which has not added anything new to what is now a long list of other recent inquiries into wind power.

Despite any scientific justification, the report has however made a series of recommendations that, if adopted, could jeopardize the future of renewable energy in Australia.

Trustpower has no objection to ongoing scrutiny of its wind energy projects, provided that scrutiny is objective and based on properly researched scientific and other evidence.

We remain confident that any future decisions related to Trustpower, or any other's wind farms and other renewable energy projects, will be based on the prudent assessment of evidence related to the economic and environmental benefits of those project, compared to other generation technologies.

Community and Neighbour Benefit Scheme

Some of the key issues consistently raised through the community and stakeholder engagement regarding the community fund included the need for further clarity on the fund structure and the fact that only host landowners typically receive any direct financial benefits from the wind farm and that they should be eligible to a portion of the community fund payments. In response to these issues raised and in recognition that the most impacted community members are typically the immediate neighbours to the project, Trustpower is proposing to allocate a portion of the overall Community & Neighbour Benefit Scheme to voluntary direct Neighbour Benefit payments.

Trustpower proposes to offer neighbours living within 2km of a constructed turbine a Neighbour Benefit Agreement.

The agreement will be completely voluntary and offered to neighbours with an existing dwelling within 2km of a turbine.

A separate annual Community Benefit Fund will still be implemented as part of the overall Community & Neighbour Benefit Scheme. It is proposed that this Community Benefit Fund will be administered by a committee with representatives from the local community (host landholders, non-host landholders), local Councils and the wind farm owner.

Trustpower will be consulting with the Councils and general community over the next few weeks on the breakdown and quantum of the respective Neighbour Benefit and wider Community Benefit portions of the overall Community & Neighbour Benefit Scheme.

The Project Team will be in contact with landowners that are eligible for the voluntary Neighbouring Benefit Agreement in the next few weeks however if you would like further information on the Scheme please contact a member of the Project Team.

Photographs used are from Trustpower's Snowtown Wind Farm in South Australia.



The proposed **Rye Park Wind Farm** is a **major new wind farm** proposal in the **Yass area of NSW**.

The project was initially developed by Epuron in 2008, when the first monitoring mast was installed.

Trustpower Australia Holdings Pty Ltd

(**Trustpower**) had an option agreement with Epuron to acquire the wind farm upon them securing land and associated approvals for construction. In order to play an increased role in the development of the project and the achievement of these milestones, Trustpower is pleased to confirm we have recently officially acquired the **Rye Park Wind Farm** from Epuron. The Epuron team will continue to have some involvement primarily in securing the planning approvals.

This newsletter provides an update on the **Rye Park Wind Farm project status, next steps** and **proposed timing** for the project moving forward.



Who is Trustpower

Trustpower Australia Holdings Pty Ltd is one of Australia's leading renewable energy generators and a wholly owned subsidiary of Trustpower Ltd, a publicly listed company on the New Zealand stock exchange. Globally we own and operate 39 hydro generation stations and 8 operating wind farms - 4 in Australia, including Snowtown Stages 1 and 2 and Blaney and Crookwell wind farms in NSW.

Our Snowtown Stage 2 Wind Farm in South Australia recently completed construction 2 ½ months ahead of schedule.

The combined Stage 1 and Stage 2 is the second largest project in Australia and the largest wind farm in SA and will provide more than 10% of SA energy needs going forward.

We develop wind farms with the ultimate goal of owning and operating them for the life of the projects. Trustpower began investigating wind farm sites in Australia in 2001. Initial efforts focused on the South Australia region, due to its strong wind resource and proximity to transmission and load centres. Trustpower is also investigating wind generation opportunities in four other Australian states.

Trustpower prides itself on developing and maintaining strong community and stakeholder relationships across its projects.

As we will potentially construct and own & operate the project, we will be focussing on establishing the same relationships at the Rye Park Wind Farm.

We also take a slightly different long term view on our projects and the planning assessment and risk mitigation to reduce uncertainty as we are likely to be part of the community for the lifespan of the project.

If you have any questions please do not hesitate to contact the Trustpower Project Manager, Michael Head, on the contact details provided below.

For more information please visit

the project website

www.ryeparkwf.com.au

or contact the Project Team on 1800 839 661 or email ryeparkwindfarm@trustpower.com.au Office 26 Greenhill Road Wavville 5034 SA

Postal GPO Box 1512 Adelaide 5001 SA

Project Update

The **Rye Park Wind Farm** project team finalised the **Environmental Assessment (EA)** for the Rye Park Wind Farm which was lodged with the NSW Department of Planning and Infrastructure in March 2014.

This milestone was the culmination of site survey works, specialist technical studies and feedback received from our community consultation activities. The EA was notified in accordance with DPI requirements which included advertising in local papers and radio, letters to key stakeholders and local locations to view the EA documents. To assist the community to view the EA and ask the Project Team any questions three Community Open Days were held in May and June 2014. A range of project information was displayed including:

- Copy of the Environmental Assessment and a range of selected photomontages.
- Updated wind farm layout map including identified dwellings out to 3km.
- Updated FAQ sheet responding to questions raised by the community during the open day held in May.
- Fact Sheets addressing key impacts including issues such as aerial agriculture, health, noise, property values, visual, traffic and transport, fire, decommissioning, community benefits and aerial spraying.

Trustpower and Epuron is currently in the process of reviewing and addressing the public and referral agency submissions received to the EA. The wind farm layout and design has evolved over time to take into consideration consultation feedback to date. We are currently considering any further refinements to the layout that may be required to address additional feedback received through the public and referral agency submissions and consulting with the parties involved. We will provide further details on any final layout refinements and additional assessments undertaken that will be included in the response document to be submitted to DPI. We anticipate to be in a position to provide this update in early 2015.



Renewable Energy Target Review

In February 2014 the Federal Government announced the review of the Renewable Energy Target (RET) Scheme. Australia's RET is a Federal Government policy designed to ensure that 41,000GWh of Australia's electricity comes from large-scale renewable sources by 2020. The RET has been extremely successful and is expected to save 34.7 million extra tonnes of carbon emissions by 2020, in addition to the more than 22 million tonnes of carbon that have been stopped to date. It has contributed more than 13 per cent of Australia's total energy supply.

The RET has also resulted in \$20 billion of investment to date and has created more than 24,000 Australian jobs. Retaining the RET in its current form will in the long term result in savings to electricity bills by up to \$50 by 2020, compared to without it. Renewable energy investment is good news for small towns around Australia that may have missed out on the mining boom or struggled through years of variable farming conditions.

Despite overwhelmingly positive support for the RET, the Coalition's current proposal to reduce the target would decimate the industry. This is a proposal not supported by the industry or the Labour party. For now the industry is waiting to see if the government can reach bipartisan support for retaining the RET substantially unchanged. If substantial reduction in the RET is adopted it will have time delay implications for getting projects like Rye Park Wind Farm constructed. Trustpower however believes there will be a market of some form for renewables in the future, considering the overwhelming public support and economic / environmental benefits it offers, and we are proceeding full steam ahead with securing development consent for the Rye Park Wind Farm in order for the project to be ready when the market is available.

Rye Park Wind Farm Community Consultative Committee (CCC)

A Rye Park Wind Farm Community Consultative Committee (CCC) has been established to:

- To enable the Project Team to formally provide the local community with information on the proposal.
- To enable the community to express and for Project Team to understand any concerns regarding the potential impacts on the proposal.
- To enable the Project Team to consider whether and how to incorporate any suggestions and feedback into the design of the proposal.
- To demonstrate how and where feedback has been incorporated and resulted in amendments to the proposal.
- To formally advise potential community benefits that can be integrated into the proposal.

The CCC has met on seven occasions over the last 2 years and has contributed significantly to the dissemination of project information and provided community feedback. Key topics of interest include the establishment of a community enhancement fund and the use of local access roads during construction. This feedback has been incorporated and considered in the design of the wind farm where possible. The CCC will meet again in the New Year following the finalisation of the Submissions Report and the revised layout. Trustpower will also separately provide information on any further layout refinements or findings from additional assessments to members of the community.

Community Benefit Scheme

Trustpower has community benefit schemes operating on all our projects and has progressed high level discussions with the Community Consultative Committee (CCC) on the establishment of a suitable community fund for the Rye Park Wind Farm. We will provide more details on the proposed community fund within the next few months, which will be implemented when construction of the wind farm commences.

Trustpower Acquisition of Green State Power Assets

Trustpower is pleased to announce that it recently acquired around 100MW of additional generation assets from the NSW Government Green State Power portfolio.

The assets include the 58 MW Hume hydro power station on the Murray River, the 27.2 MW Burrinjuck hydro power station in South West NSW, the 7.2 MW Keepit hydro power station, the 9.9 MW Blayney wind farm and 80% of the 4.2 MW Crookwell wind farm.

Trustpower believes that these assets will perform well within its existing renewable energy portfolio and that it is well experienced in the operation and maintenance of the type of assets being purchased.

Rye Park Wind Farm

Project Update No 9 | April 2014

Project Update

The Rye Park Wind Farm is a 126 wind turbine development project. Over the last few months the development team has been busy completing the remaining site survey work and finalising the Environmental Assessment (EA) in readiness for public exhibition.

The NSW Department of Planning & Infrastructure (DPI) will publicly exhibit the EA from 2 May to 4 July and details will be advertised by them in local papers beforehand. See exhibition details outlined below.

We would like to take this opportunity to thank the many stakeholders, including community members who have contributed to the preparation of the EA. The communities' suggestions and their feedback on the project have all been very helpful in producing, what we believe, is a thorough and well developed wind farm.

- Submit Preliminary Environmental Assessment and request for Part 3A assessment to DPI. *
- 2 Director General's Requirements issued by DPI.
- Preparation and submission of the Environmental Assessment to DPI.
- Adequacy review by DPI to decide if Environmental Assessment is acceptable for exhibition.
- WE ARE HERE. Environmental Assessment publicly exhibited by DPI for review & comment.
- 6 Epuron responds to submissions.
- 7 Assessment and Determination by the Minister

Stages of the Environmental Assessment Process

* On 21 March 2014 the Planning Minister announced the transition of the project from transitional Part 3A to 'State Significant Development' under Part 4 of the EP&A Act 1979.

Public Exhibition – Have Your Say

DPI exhibition dates - Friday 2 May 2014 to Friday 4 July 2014

DPI viewing locations – during normal business hours at:

- > Yass Valley Council, 209 Comur Street, Yass.
- > Yass Valley Council Library, Memorial Hall, Comur Street, Yass.
- ➤ Boorowa Council, 6-8 Market Street, Boorowa.
- > Boorowa Council Library, Cnr Market and Pudman Streets, Boorowa.
- Upper Lachlan Council, 123 Yass Street, Gunning.
- Upper Lachlan Council, 44 Spring Street, Crookwell.
- Nature Conservation Council, Level 2, 5 Wilson Street, Newtown.
- Planning & Infrastructure, Information Centre, 23-33 Bridge St, Syd.

The EA documents may also be viewed on the DPI website at http://www.planning.nsw.gov.au. Any person wishing to make a submission must ensure it reaches the DPI by Friday 4 July 2014.

The DPI online submission form for this project can be found at http://www.majorprojects.planning.nsw.gov.au/page/on-exhibition.



Community Open Day to be held at the Rye Park Hall

We are having a community open day for the proposed wind farm during the public exhibition of the environmental assessment to assist the community to view the wind farm layout and general project information.

The Project Manager and other members of the development team will be available throughout the day (9am to 5pm) to discuss the proposal on exhibition.

The exhibition of the EA is your opportunity to view details about the project and have your say about the merits of it.

The proposed wind farm layout and a range of public road photomontages will be on display including general information about wind energy.

We look forward to seeing you at the community open day and thank you for your continued support.

Event: Community Open Day

Date: Wed 21 May 2014

Time: Opens 9am, closes 5pm Venue: Rye Park Memorial Hall



EPURUN

Project Update No 9 | April 2014

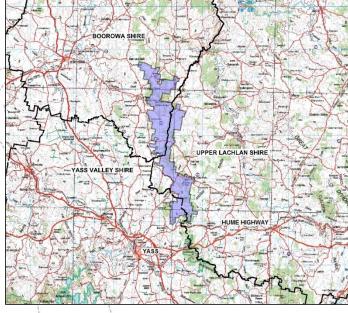
Project Locality Map

- > 126 wind turbines proposed.
- The project site is located across three local government areas;
 - o Boorowa
 - Yass Valley
 - o Upper Lachlan
- Existing Transgrid 330kV transmission line crosses the southern section of the site.
- > Yass is located about 10km to the south.

Industry News

Australian Medical Association (AMA)

In March 2014 the AMA released their Position



Paper which states there is no credible evidence that wind farms have a negative impact on the health of people who live near them. The paper found infrasound and low-frequency sound generated by modern wind farms in Australia is well below the level where known health effects occur. The paper can be found at https://ama.com.au/position-statement/wind-farms-and-health-2014

Intergovernmental Panel on Climate Change (IPCC)

The fifth report from the IPCC was released in March 2014 confirming warming of the global climate system is unequivocal, human influence on the climate system is clear, and limiting climate change will require substantial and sustained reductions of greenhouse gas emissions. Substantial Australian impacts include more frequent and more extreme weather events and a continued decline in rainfall in southern Australia – for more information see the Australian government website http://www.climatechange.gov.au/climate-change

Renewable Energy Target (RET)

In February 2014, the review of the RET scheme was announced by the Commonwealth Government. The review is to examine the operation, costs and benefits of the RET scheme including the economic, environmental and social impacts. The RET aims to achieve at least 20% of renewable energy by 2020.

To make a submission of support email https://retreview.dpmc.gov.au/online-submissions by May 16, 2014.

National Health & Medical Research Council (NHMRC)

In February 2014 the NHMRC released its draft information paper on wind farms and health, which found that there is no reliable or consistent evidence that proximity to wind farms or wind farm noise directly causes health effects. Experts in social psychology, sleep, environmental epidemiology, and sound/acoustic engineering, were convened to oversee the review. The draft paper can be found at http://consultations.nhmrc.gov.au

Community Consultation Committee

The most recent meeting of the Community Consultation Committee (CCC) was held on 30 April 2014. The CCC has met on seven occasions over the last 1-2 years to review project information and provide feedback where required. This feedback has been incorporated into the design of the wind farm where possible. The CCC continues to discuss key aspects of the project including local impacts and the proposed establishment of a community enhancement fund.



Rye Park Wind Farm

Project Update No 7 | May 2013

Project Update

The Environmental Assessment (EA) for the Rye Park wind farm has been finalised and was submitted to the NSW Department of Planning & Infrastructure (DPI) for assessment just prior to Christmas. This milestone was the culmination of a number of development activities including the incorporation of results from our specialist studies into the EA and the inclusion of community consultation feedback into the layout of the wind farm. The EA is in the process of being reviewed for adequacy by DPI and is expected to be publicly exhibited in the near future. Further announcements will be made regarding public exhibition of the EA once details are known.

In the meantime we remain interested to receive any feedback or comments you may have regarding the project and contact details are listed below.

Environmental Assessment Submitted

As mentioned above, the EA has been submitted and will be publicly exhibited in the near future following adequacy review by the DPI.

The EA was prepared to assess the potential environmental impacts and highlight the key benefits associated with the development of the wind farm. The EA will be assessed by the DPI as a Major Project under Part 3A of the NSW Environmental Planning and Assessment Act 1979.

We believe the Rye Park Wind Farm project is supported by a majority of people living in the local community and trust that the public exhibition of the EA will allow the community to continue to make informed decisions about the merits of the project.

The EA comprises a main report which sets out in detail the environmental assessment for the project (volume 1) and additional project information (such has maps and consultant reports) in the form of attachments and appendices (volume 2). The main report covers both the turbines and powerline routes.

We would like to take this opportunity to thank the many stakeholders and community members who have contributed to the EA by providing their suggestions and feedback on the project all of which have been very helpful in producing, what we believe, is a thorough and well developed wind farm.



Please send us your feedback

Write to us:

Rye Park Wind Farm Level 11, 75 Miller Street North Sydney NSW 2060

Email or Internet:

b.hall@epuron.com.au www.epuron.com.au

Phone us:

02 8456 7400

Community Consultation Committee

The Community Consultation Committee (CCC) established for the project held its fourth meeting in Yass on 17 December 2012.

The latest project information was presented and discussed at the meeting. Details of CCC meetings and minutes can be found at www.epuron.com.au/project/rye-park/downloads/. The next CCC meeting will be held during public exhibition of the EA - date TBC.

Wind Farm Sound & Health

A recent report released by the Victorian Department of Health has found that the inaudible sound caused by wind farms, known as infrasound, is no worse than that from other rural and urban environments and does not affect human health.

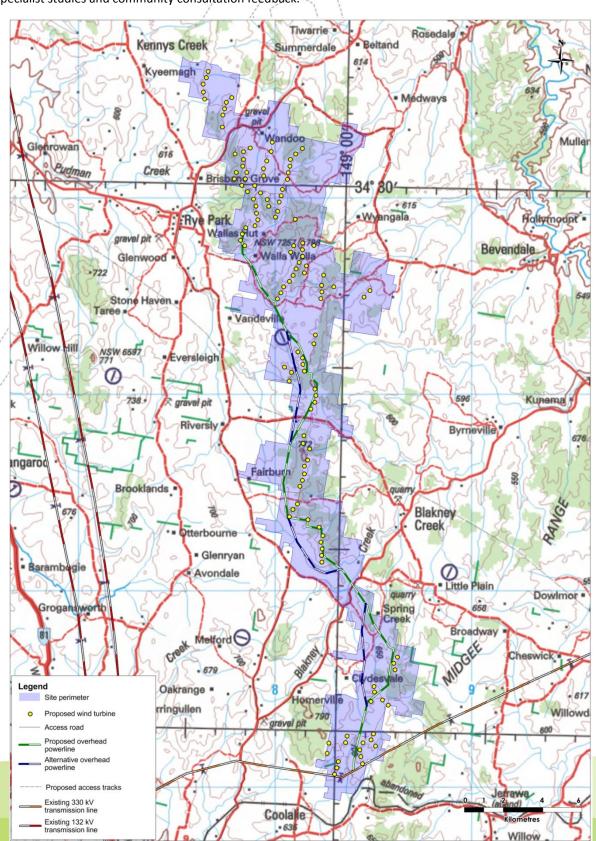
The Health Department review, assessed the evidence and found it does not support claims that inaudible sounds can have direct physiological effects.

The report says infrasound is generated by many sources, such as trains, breaking waves and airconditioners. The department found the evidence showed wind farms produced no more infrasound than the background level in other environments.

A copy of the report can be found on the departments website at www.health.vic.gov.au/ Project Update No 7 | March 2013

Wind Farm Layout

The following wind farm layout forms part of the EA submitted to DPI and incorporates results from our specialist studies and community consultation feedback.





Wind Farm Frequently Asked Questions

This guide provides general information about how Tilt Renewables develops, builds and operates wind farms.

About Tilt Renewables

Tilt Renewables is an experienced owner, operator and developer of wind and solar farms in Australia and New Zealand.

We own and operate eight wind farms which generate enough clean energy to power around 320,000 homes and save the emission of around 870,000 tonnes of carbon annually.

We also have two wind farms under construction. When complete they are expected to generate enough clean energy to power around 315,000 homes and save the emission of 1.65 million tonnes of carbon annually.

Our team of around 40 people is based in Melbourne, but you will find many of us out in the locations where our projects are proposed or operating. We have a strong commitment to the towns and regions where we work.

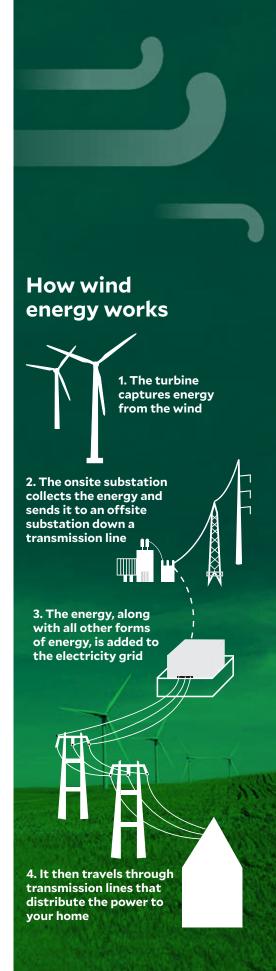
Wind energy

Wind farms generate electricity from the naturally occurring power of the wind. Wind is an inexhaustible resource that is clean, reliable and affordable. Wind power is the cheapest source of large-scale renewable energy.

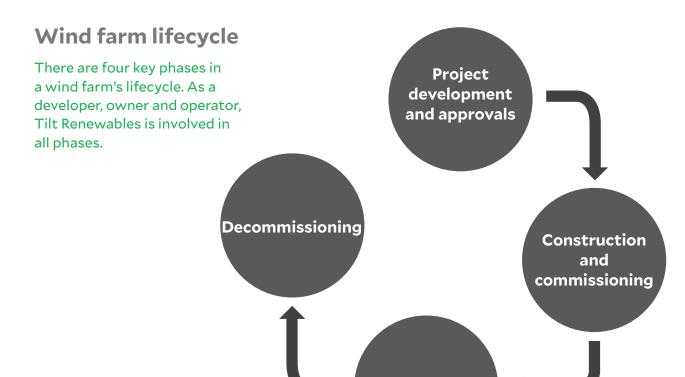
Turbines capture wind energy within the area swept by their blades. The spinning blades drive an electrical generator that produces electricity.

Most Australian states and territories are transitioning from traditional, emissions-intensive forms of energy generation to new, diverse renewable sources – including wind.

In 2018, wind farms produced around 34 per cent of Australia's clean energy. Australia is getting 21 per cent of its total power generation from renewables, which is more than enough to power every Australian household.







Operation



Project development and approvals

From finding the right location to obtaining planning approvals and finalising a design – a lot of work goes into developing a wind farm. This can take around five to ten years.

Key activities in wind farm development include:

- wind monitoring
- energy modelling
- feasibility studies
- grid connection impact study
- site investigations
- consultation with government, communities and industry
- establishing agreements with landowners

- planning and environmental studies and approvals
- design of wind farm and ancillary infrastructure
- design of road upgrades
- transport route planning
- investment decision and raising equity to fund the project
- procurement of contractors and turbines.

What's involved in designing a wind farm?

Designs are developed iteratively and refined over time as more information becomes available, such as from site investigations and confirmation of planning requirements.

We look at a wide range of technical, community and environmental considerations, including:

- local topography
- geotechnical (ground) conditions
- proximity and connectivity to the grid
- safety
- relevant standards, guidelines and legislation
- stakeholder and community feedback
- constructability whether the design is practical to build
- connections to local roads
- transport routes and access to the site
- potential environmental and heritage impacts
- operations and maintenance requirements
- ongoing productivity of the land
- project cost and value for money.

What planning and environmental approval process is used for a wind farm project?

Depending on the wind farm size and location, local, state and/or federal government approvals may be required.

What environmental studies do you undertake to ensure impacts are identified and avoided or minimised?

Environmental studies are undertaken by independent experts to identify possible project impacts. We use these studies to inform decisions about design, planning and construction management.

Studies typically undertaken for a wind farm project include:

- electromagnetic interference (EMI)
- shadow flicker
- traffic
- noise
- biodiversity
- heritage
- landscape and visual.



Construction and commissioning

Major project construction can be disruptive at times. At Tilt Renewables, we work closely with our contractors, neighbours, local councils and communities to plan and manage construction responsibly.

We are committed to reducing construction impacts on communities and the environment, and keeping people safe while we work. Some of the ways we do this include:

- working during standard construction hours wherever possible
- scheduling disruptive or noisy work at times when it will have the least impact
- monitoring and actively managing construction activities
- using well-maintained equipment and facility
- meeting requirements set out in planning conditions, legislation, industry standards and guidelines
- regular communication with neighbours and the community
- listening to feedback about how impacts could be minimised
- a strong safety culture and clear procedures.

How long does it take to build a wind farm?

Depending on the size of the wind farm and weather conditions, construction can take up to three years.

How do you make sure construction is undertaken responsibly?

There are a range of requirements, standards and guidelines in place to ensure construction is well planned and effectively managed. Requirements are set by government authorities, developed as part of the planning process and built into the construction contract that Tilt Renewables has with the construction contractor.

Management plans are developed to ensure all requirements are understood and addressed.

A **Construction Management Plan** (CMP) provides a 'guidebook' for workers on site. It sets out the approach to managing all aspects of construction including working hours, safety and security, water and dust management, noise and vibration controls and traffic.

An **Environment Management Plan** (EMP) identifies all potential impacts and the strategies and plans in place to manage impacts and meet requirements. It ensures that appropriate environmental management practices are followed.

We also listen to feedback and suggestions for how local impacts could be managed and minimised during construction. Input from communities and other stakeholders during a project's development can help inform construction and environmental requirements and mitigation measures.

What should I expect during construction?

Traffic and roads

Wind farm construction generates a lot of traffic when materials, machinery and turbines are being delivered to site. A *Traffic Management Plan* (TMP) is developed in consultation with road authorities to ensure that construction traffic is appropriately managed and uses approved roads only.

We use major highways and main roads where possible and local roads where necessary to access the construction site. Local roads may be upgraded before works begin so they are fit to carry trucks and oversize vehicles.

We work closely with our contractors to plan deliveries, coordinate with other road users and provide advance notice of any disruption. Oversize items are often moved at night to reduce traffic disruption.

Working hours

The Environment Protection Agency (EPA) in each state recommends standard construction hours. This is generally around 7am to 6pm Monday to Friday and 8am to 1pm on Saturdays.

On occasions when we need to work outside these standard hours, we provide as much advance notice as possible and put measures in place to minimise disruption.

Noise

Construction noise targets are set out in project planning approvals and guided by state or territory legislation.

If construction activities on one of our projects is expected to exceed the noise targets at any time, we put mitigation measures in place to limit the impact on local residents as much as possible. This may include scheduling works so that noisier activities occur at times when they will have the least impact.

Using well maintained equipment and machinery, minimising noise from vehicle reversing beepers, turning off machinery that is not in use and putting speed limits in place to minimise engine noise, are some other measures used to reduce noise from our sites.

Dust

The most common way to keep dust down during construction is by spraying water. Water trucks are used to wet down work areas and unsealed roads.

Social and economic

During construction, you may find more people and vehicles around town and on the road. Temporary accommodation such as motels and pubs may be fuller than normal. We work with local communities, councils and our contractors to reduce any inconvenience this causes and to ensure local towns get an economic boost through spending on accommodation, food and local goods and services.

Safety

Safety is our first priority. We work closely with our construction contractors and **Safety Management Plans** (SMP) are developed to drive safe construction practices and ensure that potential risks are identified, mitigated and communicated to workers. All staff and contractors undertake mandatory training in safety and emergency procedures before starting work on site.







Construction - step by step

1. Site preparation

On the wind farm site, construction access tracks are built to connect turbine sites to internal and external access roads and supporting infrastructure. Offsite, some local roads, highways or intersections may be upgraded for use by construction vehicles. Some wind farms also have an onsite quarry, concrete batching plant or other temporary construction facilities which are set up at the start of construction to supply the project.

2. Turbine foundations

A foundation is built to provide a secure footing for each wind turbine. On average, these are around 20 metres across and three metres deep. A temporary crane pad and assembly area, called a hardstand, are located next to each foundation.

3. Turbine assembly

A wind turbine consists of a tower, three blades and a hub (also called a nacelle). These parts are delivered separately, laid out in the assembly area, then lifted into place with a tall crane. Each turbine takes around two to three days to erect.

4. Supporting infrastructure

Supporting infrastructure such as sub-stations, buildings and transmission lines are built, ready to be connected with the turbines.

5. Electrical connections

A combination of underground transmission cables and overhead lines are installed to connect the turbines with an onsite substation. Overhead transmission lines are connected to carry electricity from the wind farm to the grid.

6. Commissioning

After all supporting infrastructure has been built and tested, wind turbines are gradually tested, commissioned and start supplying electricity to the grid. Temporary construction buildings, tracks and facilities are removed and reinstated.









Operation

Wind farms have an operational life of around 20-30 years. A small team based on site or in the region undertakes regular maintenance and monitoring.

Does Tilt Renewables operate wind farms?

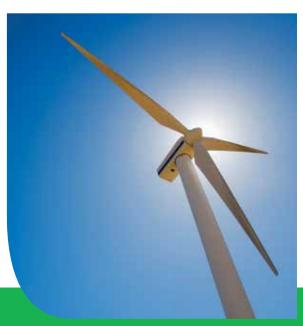
Yes, we develop, build, own and operate wind farms – so we have a long-term presence and strong interest in the local community.

Will I be able to hear the turbines?

Like almost anything that moves – the ocean, tractors, cars, the wind itself – wind turbines do create sound. The sound they make can be described as a cyclic whooshing or swishing sound. In most cases, it is possible to carry on a conversation at the base of a wind turbine without having to raise your voice.

Noise can vary depending on the shape of the land, the position of the listener and the speed and direction of the wind.

Detailed noise studies are undertaken during project development to ensure that noise will not negatively impact on local residents. We are required to meet strict noise requirements which are put in place through the planning process. We also monitor noise to ensure we are meeting our requirements during operation of the wind farm.



Will the electromagnetic interference (EMI) affect my TV reception?

All television broadcasts in Australia are now digital. Digital TV signals are generally much less susceptible to interference from wind farms than analogue signals, however, it is possible in areas of low signal strength.

Before construction, we study the existing television and radio reception strength in the area so that if a concern is raised, we can assess whether the wind farm is causing any issues.

We are happy to help any residents who experience TV reception issues after construction of the wind farm. There are solutions available to resolve any issues.

What if there is no wind or extreme weather?

Our wind farms connect into the National Electricity Grid. This is an interconnected system that covers Queensland, New South Wales, Australian Capital Territory, Victoria, Tasmania and South Australia. The grid is supplied by electricity from a large number of geographically and technologically diverse generators.

The Australian Energy Market Operator (AEMO) manages the system to ensure that a mix of generators and storage technologies are available to meet demand. If the wind is not blowing at one wind farm, generators in other regions or using other technologies will be available to meet demand.



Decommissioning

When a wind farm reaches the end of its life the site can be decommissioned, restoring the area to its previous land use, or we may look to work with government and landowners to repower or upgrade the equipment and continue operating.

What is involved in the decommissioning phase?

Decommissioning a wind farm involves:

- dismantling and removing the wind turbines
- removing related infrastructure, such as buildings and overhead power lines
- covering and revegetating roads and foundations.

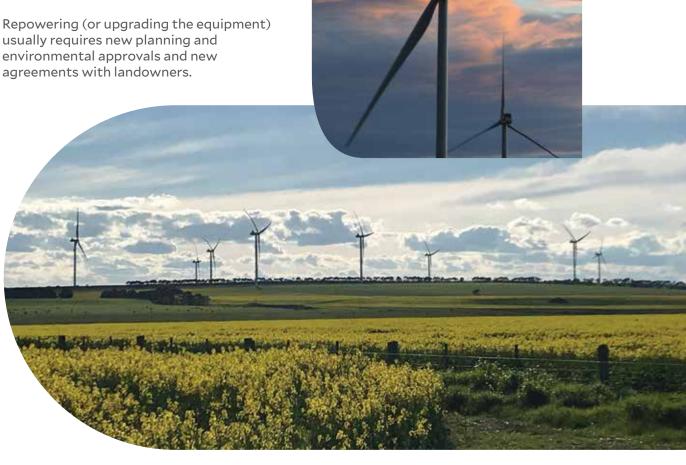
Landowners can request that parts of the wind farm that continue to serve a purpose, such as buildings or access tracks, remain in place.

Repowering (or upgrading the equipment) usually requires new planning and environmental approvals and new

Who is responsible for decommissioning?

The wind farm owner is responsible for decommissioning. Requirements for decommissioning - such as reinstating the land – are set out in contracts with landowners and in planning approvals.

Decommissioning is accounted for during the wind farm's planning to ensure sufficient funding is available to cover the costs.



Transmission line

Transmission lines carry electricity from the wind farm to the National Electricity Grid.

What influences the design of a transmission line?

There are many considerations which influence the design of a transmission line, including the size and location of the poles. Key factors include:

- voltage (e.g. 66kV, 132kV, 220kV), number of circuits, conductor (the wires) type/size, security level and design life requirements
- line length, spans between poles, changes in direction
- topography
- structural loads due to the weight, wind, earthquake risk, ground water and other environmental factors
- electrical safety requirements
- communication and earthing requirements
- temperature limits and fluctuations
- existing infrastructure constraints
- land ownership and access (both public and private)
- native vegetation
- planning requirements
- areas of cultural heritage significance
- property configurations and dwelling locations
- road and traffic safety
- drainage
- fire safety.

During the project development and approval phase, several transmission line routes may be investigated. This includes reviewing each option against potential environmental, planning, safety and social impacts, and consultation with landowners who could be affected by the routes.

What do the transmission towers and power poles look like?

There are different types of poles and towers on a wind farm site to connect the wind farm with the electricity grid. The type and size of the structure used depends on the powerline's voltage and the location of the wind farm in the electrical network.

Transmission towers are large steel structures used to carry high voltage power lines. Power poles are single steel-reinforced concrete poles used to carry lower voltage power lines.









Can the transmission line go underground?

Transmission lines are usually located above ground due to:

- cost it is usually cost prohibitive to install lines underground for long distances
- environmental impact placing lines underground can have a far greater environmental impact because it involves digging a trench over a long distance
- functionality above ground lines allow multiple projects to share a line and can be easily accessed for maintenance.

Can more than one wind farm share the same transmission line?

This is possible, however, there are many commercial, technical and regulatory considerations to enable this to happen. It requires both wind farm operators to be fully committed to construction of the projects at or around the same time to allow full coordination and agreement on the transmission line contractor, design, construction and operational contracts.

Who builds, owns and maintains the transmission lines?

Transmission Network Service Providers (e.g. AusNet Services in Victoria and TransGrid in NewSouth Wales) are usually responsible for transmission lines. In some instances, the transmission lines can be privately owned and operated.

Can transmission lines pose a safety risk?

All transmission lines are designed to meet or exceed design and safety standards.

Bushfires from powerlines and other incidents causing the lines to fall are major concerns and critical risks for network operators. While these risks cannot be eliminated entirely, the powerlines are equipped with fast-acting protection systems designed to prevent injury to people, damage to property and grass or bush fire.

The transmission network service provider will apply electricity industry best practice to the maintenance of the transmission line (e.g. clearing vegetation under the transmission line) and ensure all electricity safety and bushfire mitigation regulations are met.

Once the transmission line is built, it will be managed in accordance with the relevant electricity safety standards.





Employment

Wind farm construction brings a boost in local jobs and new opportunities for local businesses.

How many jobs do wind farms create during construction?

Wind farm construction creates hundreds of direct jobs on site and thousands of jobs in businesses that supply the project. The types of jobs created include:

- electricians
- transport operators
- machine operators
- general labourers
- quarry and material suppliers
- concrete businesses.

Construction also provides an economic boost for regional communities by increasing demand for local goods and services, such as accommodation, hotels, restaurants and cafes. We are committed to employing local people and buying local wherever possible.

How many jobs will there be during operation?

This varies by the size and location of the wind farm. There is usually a small team based on site or in the region who are responsible for day-to-day management of the site and regular maintenance.

Is there work for local people and businesses?

Yes, we are committed to employing local people and buying local wherever possible.

How can I get work on or supply the project?

You can register your interest to supply local services or work on one of our projects using the Goods and Services Register on the project website.

Tilt Renewables, as the owner of the wind farm, will not typically be directly employing workers, this will be done by our delivery partners and contractors (and their sub-contractors).

You can contact them directly, or we are happy to pass details onto the appropriate delivery partner or contractor.





Working with communities

As the ultimate owner and operator of our development projects we have a long-term vision for every project and work hard to build strong relationships with residents, businesses and organisations.

What benefits can a wind farm create for the local community?

Local community benefits can include:

- boost to the local and regional economy and local businesses
- iobs during construction and operation
- training, skills development and education programs
- creation of community funds for local initiatives
- direct payments to landowners and neighbours
- provision of a drought-proof and postretirement income stream for farmers.

How do you share benefits with local communities?

We are committed to being a positive contributor to the communities where we work and are proud of our record of providing support to communities that makes a real difference.

Through partnerships with councils and local groups, and consultation with the community, we develop benefit sharing programs that address important social, economic and environmental needs in the region. Some of our current benefit programs include:

- training and skills development programs
- scholarships and other education programs
- community funds to support social and environmental initiatives
- employee volunteering
- neighbour benefit programs
- local jobs and procurement of local goods and services.

How do you involve communities in planning for, and decisions about, the wind farm?

We are committed to positive engagement practices and ongoing engagement throughout all stages of a project's life – from site selection through to decommissioning.

We engage with local councils, landowners, neighbours and surrounding communities as early as possible, keeping people informed and involving people in decisions that they are able to influence.

How do you keep people informed about construction activities?

Depending on the wind farm location, community and community preferences, we use a range of different tools to keep people up to date. These include:

- website
- email updates
- regular newsletters
- information displays in nearby towns
- phone calls, emails and/or letters to anyone directly affected
- presentations to community groups and organisations.

How do I raise concerns or ideas about the wind farm?

Feedback is always welcome. If you have any concerns or local knowledge that could help, please get in contact. We have a dedicated 1800 number and email addresses so you can get in touch with us anytime.

You can find our Complaints Handling Procedure on our website, or we can send you a copy on request.





Appendix I: Media Plan

Media Management

A dedicated resource (internal or external) will act as Tilt Renewables 'Media Liaison' to assist with general local media enquiries, media releases, general media management, drafting and design of external newsletters and promotional material, and event management.

Role of the Media Liaison

The first point of contact for all general media enquiries will be the Media Liaison who will screen requests before directing it to the appropriate team member in accordance with the media authority table below. This is an important requirement that has proven to be very beneficial in other projects. It provides an ability to identify the level of urgency and any particular media angles or hidden agendas beforehand and avoids likelihood of media spokesperson being caught off-guard by cold calls or being unprepared for particular interview agendas.

Note this role will only be for general and pro-active local media assistance and not for responding to any incidents, which will require a separate internal media strategy on a case by case basis.

The Media Liaison will assist in drafting key media FAQ's and messages for generic queries, progress updates for the RPWF website, community newsletters and specific media releases announcing each stage or development in the Project and distribute these to local and state media groups. Any material or media messaging will be endorsed by Tilt Renewables' steering committee prior to release.

The Media Liaison will be proactive in seeking positive news coverage of the construction and commissioning of the RPWF and associated with the implementation of the Benefit Sharing Program.

The media management process for general (non-incident management) media queries will be:

- Return enquiry calls or emails and determine the nature of the request with 24 hours.
- Assess the urgency of the enquiry:
 - General update enquiries will be referred to latest progress updates on the website.
 - Strategic media contacts may be given priority.
 - Written statements to supplied questions will be offered.
 - Event or incident based enquires will be escalated. Any response to these must have legal approval before release.
- Liaise with project team on appropriate responses.
- Arrange a phone interview with appropriate internal spokesperson or arrange a site visit and photo opportunity.
 - OR arrange a site visit and photo opportunity.
- Follow up media enquiry post interview.
- Review published article and follow up with journalist (if required).

Media Authority Plan

The below table sets out the delegations for responses to media queries. Media messaging for general enquiries will be pre-approved to ensure ability to respond promptly to general queries.



Table 13: Media Authority Plan

Team Member	Approved to comment on
Project Manager	- Project facts and general construction updates.
Executive General Manager – Renewable Development	 Project facts and high-level construction updates. General wind farm industry / renewable energy related comments. Responses to any construction incidents or compliance aspects.
CEO	- All other queries (including incident response as required).
Executive General Manager – Renewable Development	
Executive General Manager – Generation and Trading	
NOTE: All written and verbal statements must have endorsement by the steering committee prior to release or use.	