



Lal Lal Wind Farm Project

Update No. 8 - October 2015

Welcome

Welcome to the latest project update for the Lal Lal Wind Farm. This update provides information on the Lal Lal Wind Farm which is located on land at Yendon and Elaine.

You are receiving this update as you have previously registered an interest in being included on WestWind Energy's mailing list.

WestWind also wants to inform you about plans for minor changes to the approved wind farm.

Lal Lal Wind Farm Timeline

You are probably aware that the Lal Lal Wind Farm was approved some time ago. It can become confusing as to the status of the project as it's construction timeframe has been revised over the years. This is largely due to changing State and Federal policy. Key dates in the life of the project are:

Project mooted – 2006	Site establishment works began at Yendon - April 2013
Permit application lodged - March 2008	Application to amend the permit prepared - February 2015
Planning panel sits - November and December 2008	Minister for Planning extends the time to complete the wind farm - April 2015
Minister for Planning approves the project - April 2009	Application to amend the application is prepared and finalised – October 2015
Minister for Planning approves secondary consents under the permit for the Yendon Section (such as Environmental and Traffic Management Plans) - March 2011	

What are the changes?

Since the project was approved, advances in technology have made wind turbines more efficient. For the Lal Lal wind farm, this means that more clean energy can be generated and exported, whilst also reducing the total number of turbines required on site. It is proposed to change the permit to:

- Reduce permitted wind turbines from 64 to 60
- Apply a newer and more accurate noise standard
- Increase in wind turbine maximum tip-height from 130m to 161m
- Increase in maximum hub height from 85m to 105m
- Increase maximum rotor diameter from 95m to 122m
- Locate wind turbine transformers next to the towers; and
- Allow an option to relocate the substation approved for the Elaine section.

The table below describes how the proposed changes to the permit will impact on key project outcomes.

Parameter	Existing approval	Approval sought
Proposed wind turbine numbers	64	60
Generation capacity MW	Up to 150	Up to 200
Gwh per year	App. 336	App. 504
Payments to Moorabool Shire annually*	\$228,000	\$299,200
Average Households Powered	63,111	94,666
Construction workers	150-200	150-200
Operational workers	15-20	15-20
Indirect employment during the construction phase	500-600	500-600

*payments commence after connection to the grid

What will the changes look like?

A number of visual simulations have been prepared comparing the proposed amendments to the existing approval. The example viewpoint illustrated is from the edge of Lal Lal township, looking north to north-east towards the Yendon section of the approved wind farm. Visual simulations from additional viewpoints can be viewed on our website.



Photomontage of 130m high wind turbines (Approved Layout - 2008)



Photomontage of 161m high wind turbines (Amended Layout - 2015)

How will the changes be assessed?

WestWind has lodged a request to amend the permit with the Minister for Planning. The Minister for Planning is required to assess the proposed changes and it is expected that the Minister will require public notice of the application to be given shortly.

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More information

More information on the proposed changes can be found at our website.

Contact us

Please contact us if you have any questions regarding the Lal Lal wind farm, or if you no longer wish to receive these project updates.