

21 November 2023

Central-West Orana Renewable Energy Zone (CWOREZ) Projects

Warrumbungle Shire Council continues to monitor the impact of the growing number of projects that are part of the Central-West Orana Renewable Energy Zone (REZ). Community members are urged to keep up to date with the projects as they unfold.

“The NSW Government’s EnergyCo is proposing to construct and operate a major electricity transmission line through parts of the southern end of the Warrumbungle Shire,” said Warrumbungle Shire Council Mayor, Councillor Ambrose Doolan.

“Connecting to this transmission line will be a multitude of wind and solar farms along with battery storage facilities.”

“The latest project under consideration by the NSW Department of Planning is the transmission line itself. Council has recently lodged a submission objecting to the EnergyCo Transmission Project EIS; a Critical State Significant Infrastructure project with capital investment value of \$3.2 Billion. The project involves the establishment and operation of new electricity transmission infrastructure, new energy hubs and switching stations and ancillary works required to connect new renewable energy generation and storage projects to the REZ”, said Cr Doolan.

“There are currently 11 different renewable energy projects commencing across the Central-West Orana Renewable Energy Zone which will impact our local government area all at different stages of the planning process all which Council has submitted different submissions for”, said Cr Doolan.

On the home page of Council’s website there is a Banner called [‘Latest news from Council on Renewable Energy Zones \(REZ\)’](#) where community members can see the latest information on the REZ from the [EngeryCo website](#) and view the detailed submissions that Council have made regarding these projects.

“In addition to the projects located within the Warrumbungle Shire there are also numerous projects located in neighbouring Local Government Areas, especially Mid-Western and Dubbo regional councils. The delivery of these projects will potentially be clashing and creating major cumulative impacts on our communities, including impacting housing and accommodation, roads, labour and workforce and social aspects,” Cr Doolan explained.

“I would urge interested persons to take this opportunity familiarise themselves with these projects and keep up to date with information out on public exhibition allowing you to have a say on these projects via [Central-West Orana REZ website](#)”, concluded Cr Doolan.

Media: Leanne Ryan | (02) 6849 2000

PO Box 191
Coonabarabran NSW 2357
Phone 02 6849 2000
Fax 02 6842 1337
www.warrumbungle.nsw.gov.au

TABLE 1: MAJOR PROJECTS THAT IMPACT WSC

Major Project	LGA	Description
Sandy Creek Solar Farm	Warrumbungle and Dubbo	750 MW solar farm and assoc. infrastructure
Dapper Solar Farm	Warrumbungle and Dubbo Regional	300 MW solar farm and assoc. infrastructure
Spicers Creek Wind Farm	Warrumbungle and Dubbo	Wind energy generation project with up to 122 wind turbines, with transmission connection and assoc. infrastructure
Cobbora Solar Farm	Warrumbungle and Dubbo	700 MW solar farm with energy storage and assoc. infrastructure
Central-West Orana REZ Transmission Project	Warrumbungle, Mid-Western, Dubbo, Upper Hunter	New twin double circuit 500Kv transmission lines between Wollar and the proposed substations at Methotherie and Elong Elong, and connections from these lines to projects in the REZ
Orana Wind Farm	Warrumbungle and Mid-Western	Wind farm with up to 92 wind turbines, battery storage and associated infrastructure
Barneys Reef Wind Farm	Mid -Western	350 MW wind farm, including 65 turbines (220m), battery storage and assoc. infrastructure
Birriwa Solar Farm	Mid-Western and Warrumbungle	600 MW solar farm, energy storage facility and assoc. infrastructure
Tallawang Solar Farm	Mid-Western	500 MW solar farm with 500 MW/1,000 MWh battery energy storage system and assoc. infrastructure
Liverpool Range Wind Farm Modification 1	Warrumbungle, Upper Hunter and Mid-Western	Increase maximum tip height to 250m, decrease number of turbines to 220, amend infrastructure, transport route and increase native veg clearing limits
Valley of the Winds Wind Farm	Warrumbungle	Construct and operate wind farm up to 148 turbines, energy storage and assoc. infrastructure
Narragamba Solar Farm	Mid-Western and Warrumbungle	320MW solar farm including associated infrastructure
Dunedoo Solar Farm	Warrumbungle	55 MW solar farm with energy storage and assoc. infrastructure