Progress on EnergyCo projects in 2023

EnergyCo is the Infrastructure Planner for NSW's first five Renewable Energy Zones (REZs), the Hunter Transmission Project and the Waratah Super Battery.

After a REZ is declared by the Minister for Energy, one of EnergyCo's first jobs is to select the company responsible for building the network infrastructure needed. The network for each REZ must then be developed along a path set by both the *Electricity Infrastructure Investment (EII) Act 2020* and the *Environmental Planning and Assessment (EPA) Act 1979*.

Most REZs will have an access scheme that allows large-scale generation and

A similar process is followed for the Hunter Transmission Project and Waratah Super Battery.

This table sets out the progress made for each of these projects in 2023 to date.

Project	Intended maximum network capacity	Development status								
		REZ declaration	Preliminary transmission corridor	Network operator procurement	Access scheme declaration	Authorisation/ cost determination	Planning approvals	Financial close	Construction	Operation
Central-West Orana REZ	3-6 GW*	\bigotimes		₩	\bigotimes	€ \$\$\$	€ [0]+			
New England REZ	8 GW	\bigotimes				€ \$\$\$				
South West REZ**	2.5 GW				€ [0]+		\bigotimes	\bigotimes	400t	
Hunter-Central Coast REZ	1 GW			400+		₹\$\$\$₽				
Illawarra REZ	1 GW									
Hunter Transmission Project (Stage 1)	5 GW		\bigotimes	<u>+</u> \$}		4207+				
Waratah Super Battery	0.9 GW			\bigotimes		\bigotimes	\bigotimes	Ś	4207+	



In progress

Complete

storage projects to connect to the network.

*A draft declaration to increase the intended maximum network capacity to 6 GW was released for public consultation on 7 August 2023.

**Network infrastructure delivered through Transgrid's Project EnergyConnect under the National Electricity Rules.



EnergyCo End of Year Snapshot Highlights 2023

Not applicable



Key

Coordinate the design and delivery of NSW's five Renewable Energy Zones

Plan and tender delivery of the required network infrastructure projects

Implement access schemes to connect valuable assets to the network

O Consult with communities and coordinate new investment in infrastructure and services

**Network infrastructure delivered through Transgrid's Project EnergyConnect under the National Electricity Rules

Period includes 1 January 2023 to 8 December 2023.