

Renewable energy zone projects announced

South West Renewable Energy Zone

Project Update | April 2025

EnergyCo is delivering the South West Renewable Energy Zone to secure our energy future and unlock clean, affordable electricity for everyone in NSW. The renewable energy zone will initially unlock 3.56 gigawatts of new generation capacity from solar and wind within the next decade, which will be capable of powering up to 1.6 million homes.

Snapshot

The renewable energy zone (REZ) will deliver:



Cheaper, cleaner and **more reliable** power supply for NSW



3.56 gigawatts of new generation capacity from solar and wind within the next decade, which will be capable of powering up to 1.6 million homes



More than **2,800** direct construction jobs during its peak and approximately 200 direct ongoing jobs through operations



The South West REZ will generate more than **\$17 billion** in private investment, with more than \$10 billion flowing into the NSW economy during construction and operation.



EnergyConnect's Buronga substation

Image courtesy of Transgrid

What is a renewable energy zone (REZ)

Renewable energy zones (REZs) are geographic areas that group renewable energy generation such as wind and solar, storage like batteries and pumped hydro as well as high-voltage poles and wires, to deliver energy to the homes, businesses and industries that need it.

Three out of four of the state's remaining coal-fired power stations scheduled to retire in the next ten years. With renewables replacing coal-fired power as the most affordable source of new build energy, EnergyCo is upgrading the grid to keep the lights on. The REZs will harness NSW's abundant wind and solar to power the state and deliver benefits to local communities, consumers and investors.

Update on South West REZ

The South West REZ is supported by two transmission network projects – Project Energy Connect (PEC) and Victoria NSW Interconnector West (VNI West) – which Transgrid will operate. It will also include four new renewable energy projects.

Following the competitive access rights tender process, we are pleased to announce that four projects were successful, and once constructed, can connect to the South West REZ transmission network:

- Bullawah Wind Farm, BayWa R.E. Project Australia Pty Ltd
- Dinawan Energy Hub, Spark Renewables Pty Ltd
- Pottinger Energy Park, Someva Pty Ltd and AGL Energy Hubs Ltd
- Yanco Delta Wind Farm, Origin Energy Pty Ltd

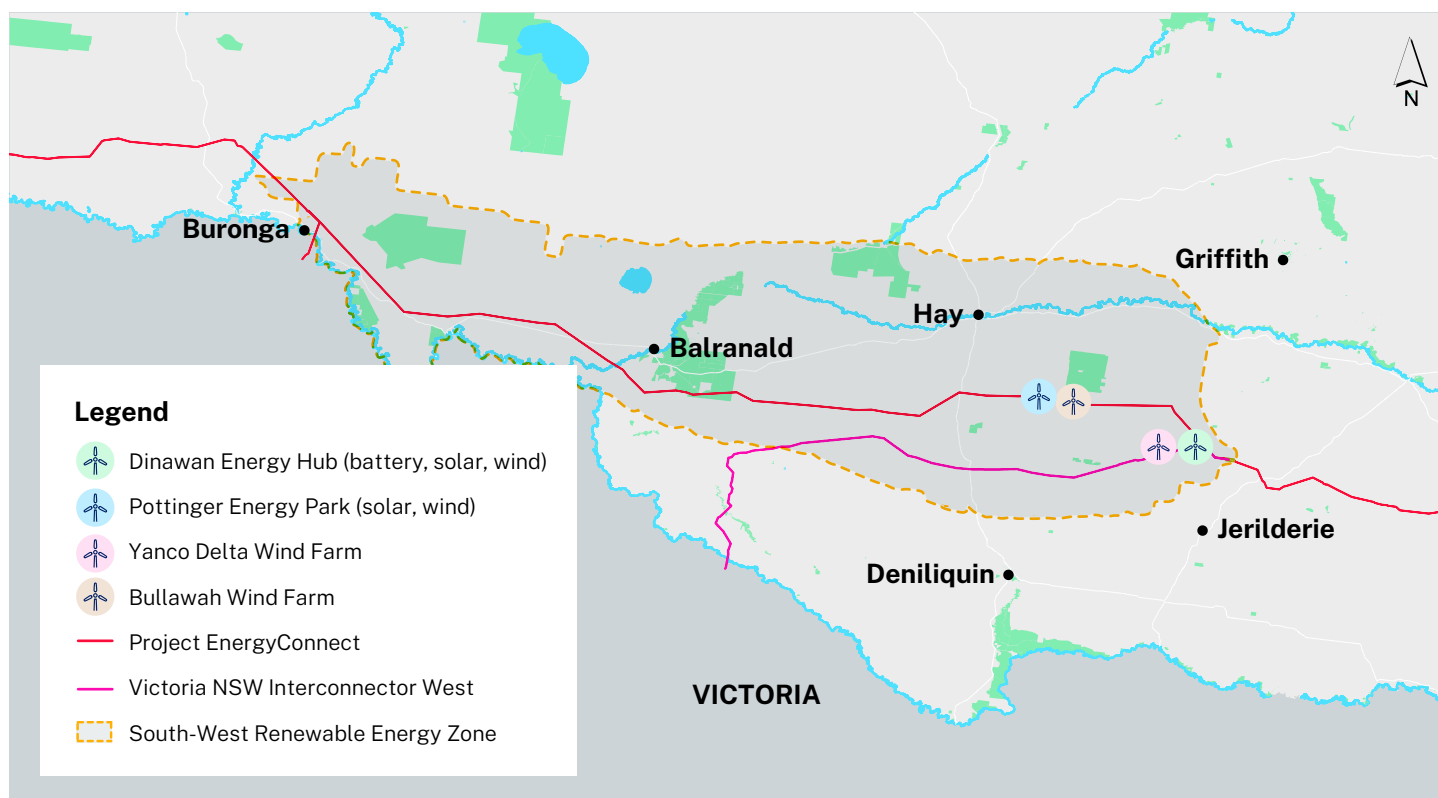
As Infrastructure Planner, EnergyCo will work with our generation and transmission project partners to deliver the South West REZ to benefit the community.

If you would like to understand more about tender process, please visit our website.

We are aware that there are other renewable energy developers who are proposing to progress their projects. However, at this stage, there is no additional capacity available on the South West REZ transmission network (PEC or VNI West) for these projects to connect.

These projects may still be able to connect to existing transmission lines, subject to available capacity and the connection process.

South West Renewable Energy Zone geographical area



Construction of a guyed tower

Image courtesy of Transgrid



Community benefits

The NSW Government has legislated funding for community and employment purposes in declared REZs. The Community and Employment Benefit Program is funded by our access rights holders through access fees. An access fee is a charge that South West REZ renewable energy project partners pay for the right to connect to and use REZ transmission network.

EnergyCo will soon consult the local community to understand how our Community and Employment Benefit Program should be delivered across the South West REZ. Consultation event details will be published on our website later this year.

Career paths in the renewable energy industry

TAFE NSW is delivering a short course called Prepare to Work in Renewable Energy Industry, which is designed for individuals who want to learn more about the renewable energy industry's various technologies and diverse career opportunities.

Please visit <http://bit.ly/42sffaf> to register your interest.

Opportunity for local businesses to participate

The South West REZ is expected to bring in more than \$10 billion of new investment to the NSW economy and more than 2,800 jobs in construction and 200 ongoing jobs through operation.

EnergyCo will co-host a South West Major Projects Roadshow alongside the NSW Department of Primary Industries and Regional Development in mid-2025. The Roadshow will provide an opportunity for local businesses to meet the teams delivering the South West REZ projects and learn more about procurement opportunities.

If you are a local supplier interested in bidding for South West REZ project work, we encourage you to please sign up to ICN, where major projects seek suppliers for various work packages: gateway.icn.org.au



To be kept up to date with the Roadshow, sign up for our newsletter.



About EnergyCo

The Energy Corporation of NSW (EnergyCo) is a statutory authority responsible for leading the delivery of renewable energy zones (REZs) as part of the NSW Government's Electricity Infrastructure Roadmap.

EnergyCo is working closely with communities, investors and industry to deliver the state's first five REZs.

For more information about EnergyCo, visit our website at energyco.nsw.gov.au/about-energyco.

Contact us

If you would like to talk to the South West REZ team, please contact us on the details below. We look forward to hearing from you.



south.west.community@energyco.nsw.gov.au



1800 359 545 (9am to 5pm, Monday to Friday)



energyco.nsw.gov.au/sw-rez



If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 359 545**.



Sign up for updates

To stay up to date with the latest news about South West REZ, sign up for our newsletter by scanning the QR code or by visiting our website energyco.nsw.gov.au.

