

BLYTH BATTERY

South Australia's largest operating big battery

Providing grid-reliability and stability services by firming variable renewable energy, supporting the decarbonisation of South Australia's electricity network



238.5MW / 477 MWh
storage capacity



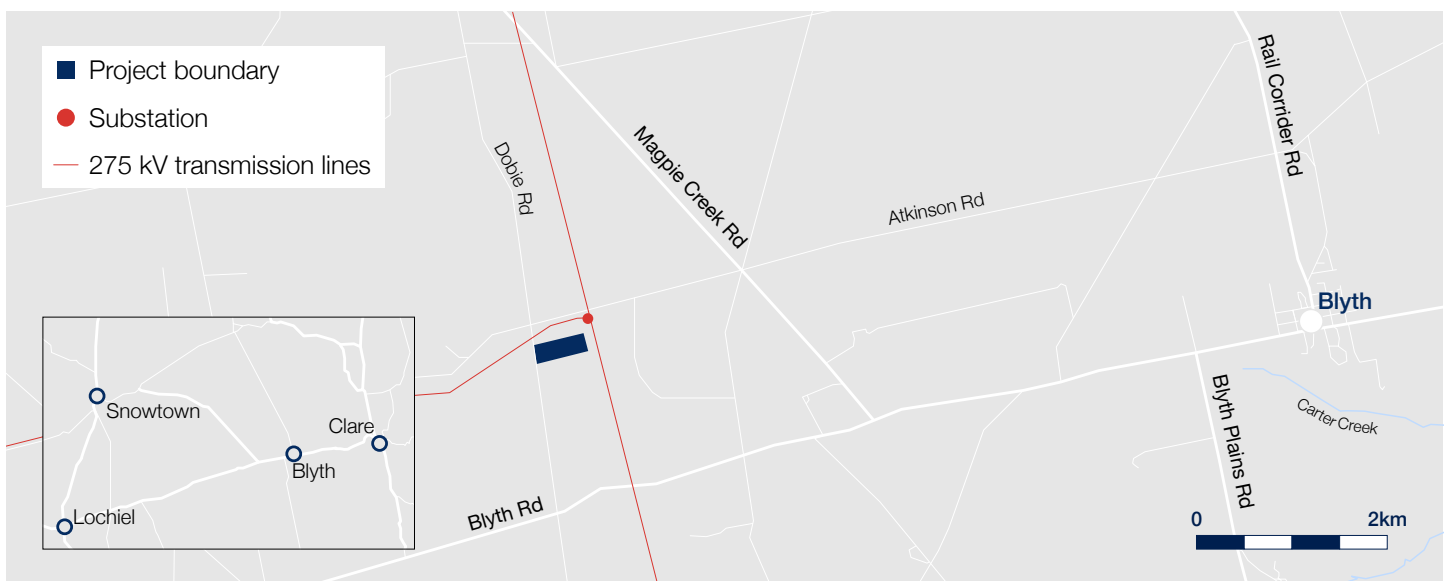
Comprising 1,280
CATL EnerOne units



Connected to ElectraNet's
Blyth West substation



Neoen's second big
battery in South Australia



Owner & operator

NEOEN

Construction & Technology Supplier

elecnor
australia

NHQA
ENERGY

Customer

BHP

Supporting Australia's first renewable energy baseload agreement

Delivering firming services to help supply 24/7 power to BHP's Olympic Dam in South Australia

"The world needs South Australia's high-quality copper to build renewable technologies and infrastructure, and BHP is focused on producing that copper more sustainably. This agreement with Neoen will support BHP on its decarbonisation journey, and provide new firming renewable energy and increased stability to the South Australian grid."

– Jennifer Purdie, Olympic Dam Asset President



Sharing benefits with the Blyth community



Distributing \$20,000 in annual benefit-sharing



Supported the town's first mosaic project



Funded plantation of 800+ native saplings

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"It's really difficult to find funding in small communities, so the Blyth Battery Community Benefit Fund is of great use to our community."

– Ian Roberts, Blyth Progress Association

