



Jabiru Hybrid Renewable Project

EDL has been contracted by the Northern Territory Government to deliver the Jabiru Hybrid Renewable Project to power the remote, off-grid township of Jabiru.

Once complete, the project will provide Jabiru with at least 50% renewable energy over the long term, without compromising power quality or reliability.

At a glance

Owner/operator: EDL

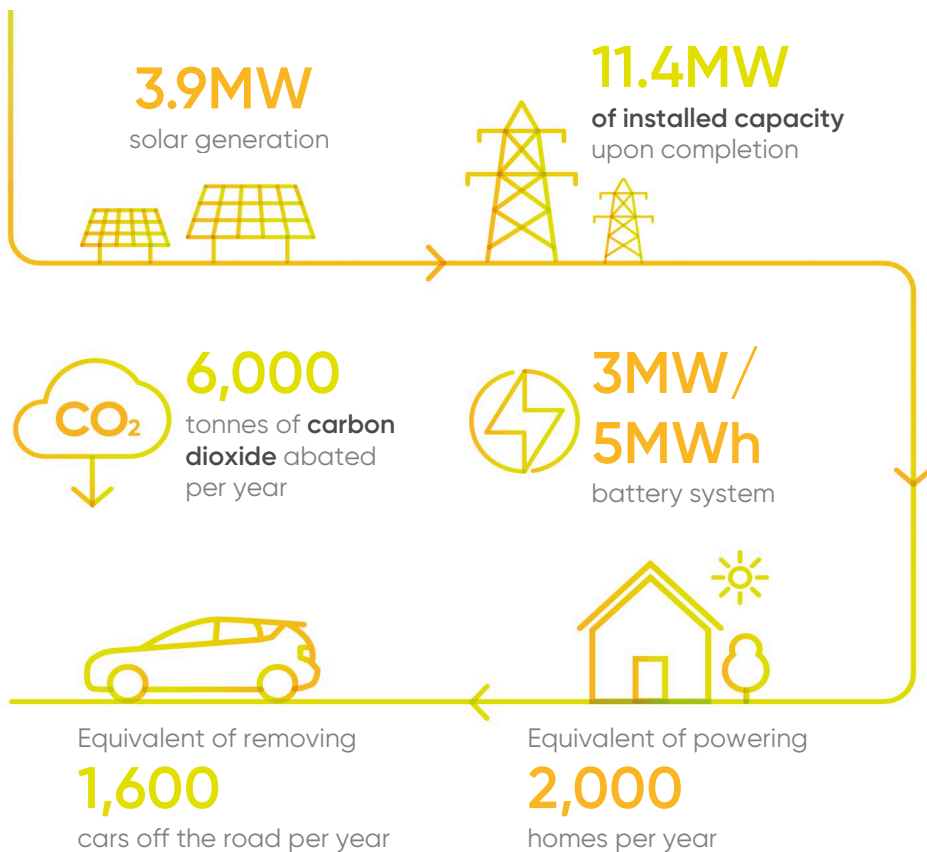
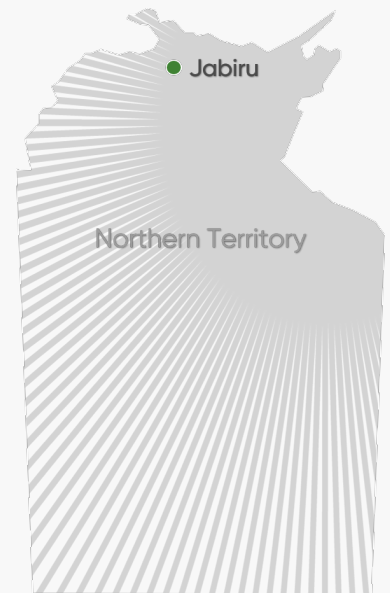
Customer: Northern Territory Government

Location: Jabiru, Northern Territory, Australia

Start of operations: Diesel power station – 2021, solar farm and battery – 2022

Total installed capacity upon completion: 11.4MW

Primary fuel: Hybrid



About the hybrid project

The Jabiru Hybrid Renewable Project will deliver sustainable energy for the remote township, as the community transitions from its mining legacy to its future as a tourism and services hub.

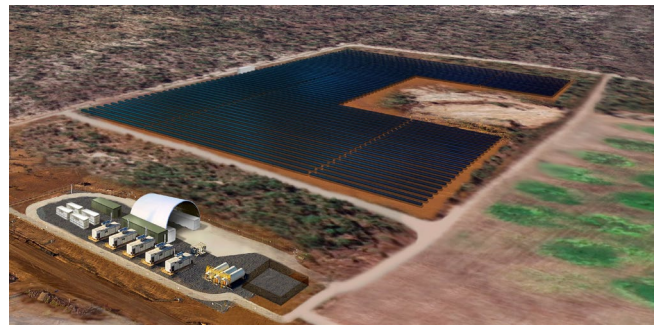
The project will integrate 3.9MW solar generation and a 3MW/5MWh battery, with 4.5MW diesel generation to balance sustainability with reliability.

Once completed, the hybrid renewable power station will provide Jabiru with at least 50% renewable energy over the long term—contributing to the Northern Territory's 2030 50% renewable energy target.

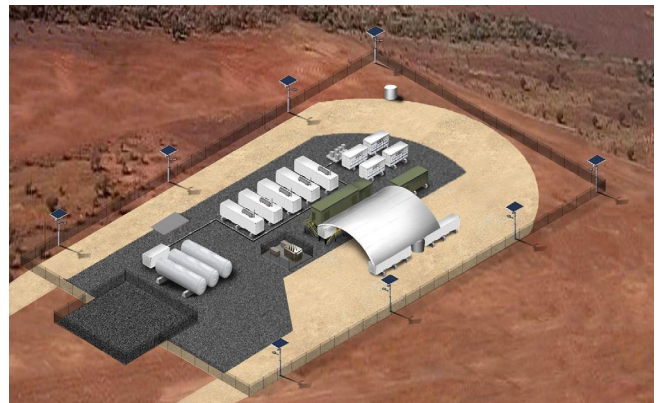
Construction will begin shortly. The diesel power station will be completed by the end of 2021, and the solar farm and battery will come online in early 2022.

For more information about the project, please contact jabiru@edlenergy.com

EDL began more than 30 years ago with the development of the Pine Creek Power Station in the Territory and, once complete, the Jabiru Hybrid Renewable Project will be our 100th site world-wide.



Artist impression of the Jabiru Hybrid Renewable Project once completed



Artist impression of the Jabiru Hybrid Renewable Energy Project's battery and diesel power station

EDL manages a global portfolio of power stations in Australia, North America and Europe.

EDL is committed to energy diversity and providing innovative, sustainable solutions to meet and exceed customer need – smart, tailored solutions for our evolving world.



Renewables



LNG / CNG



Waste Coal Mine Gas



Landfill Gas



Remote Energy



Renewable Natural Gas