

## Abra Power Station



Project Name:	Abra
Project Type:	Hybrid / Renewable
Location:	Meekathara, WA
Client:	Galena Mining
Capacity:	18 MW
Fuel Source:	Hybrid: 10MW Gas, 6MW/7.42MWp Solar, 2MW/825kWh BESS
Project Commencement:	2022
Commodity / Type:	Lead - Silver

An 18MW fully integrated hybrid power station that uses thermal and renewable power to generate energy for Galena's Abra Base Metals Project in WA's Gascoyne region.

This build-own-operate project was designed and delivered using our in-house capabilities and expertise and comprises a 6MW solar farm, a 2MW BESS, a 10MW high-efficiency low emissions gas generation plant and a 1,100kl LNG storage and regasification facility.

The solar farm and BESS, which were delivered by our renewables specialist, Hybrid Systems Australia, will meet nearly 30% of the mine site's power needs, significantly reducing fossil-fuel consumption and emissions.

Source: [pacificenergy.com.au/project/abra-power-station](https://pacificenergy.com.au/project/abra-power-station)