

Financing of 5MWh Off-Grid Solar Container in Australia





Overview

Will hithium supply 5 MWh containers for Woolooga battery energy storage system?

China-based integrated energy storage solutions company Hithium will supply 128 units of 5 MWh containers for the 222 MW / 640 MWh (2-hour) Woolooga battery energy storage system (BESS) being built in Queensland by London-based Lightsource bp.

Who is supplying 640 MWh battery energy storage system?

Now lets get to the news! Lightsource BP, a global leader in renewable energy development, has partnered with Hithium, a prominent energy storage solutions provider, to supply a 640 MWh Battery Energy Storage System (BESS) for the Woolooga Solar Farm in Queensland, Australia. Project Overview.

How many MW is a Woolooga Bess solar farm?

The 222 MW / 640 MWh Woolooga BESS will be co-located with the 214 MW Woolooga solar farm. Hithium will collaborate with Germany-headquartered Intec Energy Solutions Australia, which has won a 25-year engineering, procurement, construction (EPC) and maintenance contract on the Woolooga BESS project.

What is the Woolooga solar farm?

Project Overview The Woolooga Solar Farm, located in Queensland's Lower Wonga region, comprises three sites totaling 214 MWp of generation capacity, sharing a 176 MWac grid export connection. The integration of a 222 MW/640 MWh BESS will enhance the farm's ability to store and dispatch solar energy, thereby improving grid stability and reliability.



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