

ASX Announcement

1 July 2017

Carnegie Completes Factory Acceptance Testing of Australia's Largest Battery System

Carnegie Clean Energy Limited (ASX: CCE) is pleased to announce that its wholly owned subsidiary, Energy Made Clean, has completed the factory build and testing of 1.6MW solar PV inverter and 2.6MWh Battery Energy Storage Systems (BESS) for the CSIRO. The BESS and PV inverter passed factory acceptance testing at its 3,500m² workshop in Belmont and have been successfully delivered to site at the Murchison Radio-astronomy Observatory (MRO), approximately 800km northeast of Perth, Western Australia. Factory acceptance testing involved a full functionality test of all the key equipment and control systems, including a simulated integration with the existing diesel power station.

The batteries are now undergoing on site installation and integration with the previously installed 1.6MW Solar PV array. The BESS and PV array will be integrated and commissioned with the existing power station on site in the coming months.

These are the largest batteries ever design and assembled in Australia, which will be used to power one of the most sophisticated telescopes globally.



The BESS being delivered to the MRO

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About Carnegie Clean Energy Ltd

[Carnegie Clean Energy Limited](#) is an ASX-listed (ASX: CCE) solar energy, battery storage and wave energy, project developer with over 10,000 Australian shareholders. Carnegie is the 100% owner and developer of the CETO Wave Energy Technology intellectual property and is also 100% owner of leading Australian battery/solar microgrid Engineering Procurement and Construction (EPC) company Energy Made Clean (EMC). EMC specialises in the delivery of mixed renewable energy microgrid projects to islands and remote and fringe of grid communities. Carnegie is the only company in the world to offer a combination of wave, solar, wind, battery storage and desalination via microgrids which are ideally suited to islands, off grid communities and fringe of grid locations. Within Australia, Carnegie delivers its solar energy and battery storage projects via a joint venture between Energy Made Clean and multinational property and infrastructure company Lendlease (ASX: LLC).

For more information:

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