

# YEAR AT A GLANCE

## JAN – JUN

HK Electric enters into a new Scheme of Control Agreement with the Government effective for 15 years (from 1 January 2019 to 31 December 2033).

As part of the power infrastructure work required to support the significant property development taking place in the Battersea area, UKPN completes a 320-metre-long spur tunnel to carry essential electricity supplies to this £9 billion, 42-acre development on the banks of the River Thames in London.



WELL partners with a major energy retailer in New Zealand to install 30 residential solar and battery storage systems in Wellington. The trial of the new technology will help determine peak demand reduction and network resilience capability.

Canadian Power's Meridian successfully completes a planned outage during a site-wide maintenance exercise at its thermal host to improve efficiency.



AGN completes the construction of, and commissions, the Bundaberg Port Gas Pipeline in Queensland, which supplies natural gas to the new Knauf Plasterboard facility. It is expected that the new pipeline will also boost economic activity in the region.

The Siping Power Plant implements a comprehensive retrofit scheme for its cogeneration units to improve environmental performance, successfully reducing NO<sub>x</sub>, SO<sub>2</sub> and particulate emissions to meet stringent new environmental requirements in mainland China.



UKPN is named among the *Top 30 Best Big Companies to work for* in a list released by the Sunday Times.

Power Assets completes acquisition of a 20% stake in the DUET Group. This organisation is an international owner and operator of energy utility assets.



Powercor successfully installs their first Rapid Earth Fault Current Limiters in Gisborne and Woodend in central Victoria, Australia. This advanced technology is designed to help reduce the risk of bushfires.

In Portugal Iberwind completes the repowering of Villa Lobos wind farm, which started operation in April 2017.



**JUL – DEC**

WWU becomes one of the first gas distribution networks to receive verification certification for helping customers in vulnerable situations following a successful audit to meet “British Standard 18477 – inclusive service provision. Requirements

for identifying and responding to customer vulnerability”, and is lauded by the regulator for the depth of passion shown in supporting this group of consumers.



In Australia, the team of CitiPower and Powercor install a tracker setup at the Hughenden Solar Farm. The site will supply power to approximately 8,000 to 10,000 homes.



In September 2017, NGN launches InTEGReL, Britain’s first fully integrated energy research and demonstration site.

SAPN’s regulated business has over 206,000 customers (nearly 1 in 4 customers) with solar PV in South Australia, with nearly 879 MW of solar PV capacity connected to the network.

HK Electric receives the Grand Award of the 2017 HKMA Quality Award, in recognition of the Company’s commitment to developing and deploying total quality management.



Work advances on HMLP’s LLB Direct pipeline, which will transport heavy oil from Alberta’s heavy oil production facility to HMLP’s terminal in Hardisty, Alberta, for blending and distribution.



EDL commences operation of the Coober Pedy Renewable Hybrid Project in Coober Pedy, South Australia, setting a global benchmark for renewables in MW scale isolated grids.

In Australia, SAPN is requested to facilitate the procurement, installation and operation of temporary generation as part of the Government’s Energy Plan to increase available generation for the next two summers so as to avoid rotational load shedding.

In the Netherlands, AVR and partners launch in October 2017 the ‘sustainable paving stone’, which is constructed partly from treated residual waste from AVR’s customers. The paving stone can be recycled endlessly.



In Australia, United Energy introduces a new technology that can automatically locate and isolate faults on high-voltage feeders, helping restore supply to customers quickly and safely.