

## NEW AUSSIE INNOVATION PROTECTS WORKERS

A major unit of a 2400MW thermal power station in Korea is demonstrating to the global electricity generation industry that adding technology to give increased worker safety can substantially increase financial gains returns, rather than cost money. The first unit of the Dangjin Steam turbine of Korea East-West Power Co Ltd has applied the Australian Technofast Hydraulic CamNut system onto its low-pressure steam turbine casings to produce what it describes as a "dramatic reduction of downtime" because of reduced overhaul timespans and commensurate increases in electricity production. The Technofast hydraulic CamNut system—and complementary EziTite hydraulic bolts—enable entire groups of fasteners to be torqued or released immediately and simultaneously, rather than laboriously being individually installed and released. For more information contact Technofast Industries Pty Ltd. ↙



## NETSURE INVERTER SERIES

Vertiv has introduced the NetSure Inverter series, a space saving system that provides zero transfer time between AC mains and DC battery sources, powering and delivering extremely reliable backup for critical loads via a single control unit. Eliminating equipment and reducing maintenance costs, the module provides clear visibility into both AC and DC loads for more accurate capacity planning and management. Available in Australia and New Zealand, the module supports up to 14.4kW AC and 24kW DC capacity with a common battery, reducing footprint and saving energy at the edge of the network. Contact Vertiv for more information. ↙



## THE SYNTHETIC ESTER SOLUTION

Envirotemp 360 fluid is a robust fluid that provides long-term stability even when exposed to extreme temperature conditions. It offers increased fire safety, high temperature performance, superior moisture tolerance, and great environmental protection. Contact DT Jointing Solutions for more information. ↙



## SF6-FREE MV SWITCHGEAR

Medium-voltage switchgear is a critical component of electrical distribution, especially with growing urbanisation and infrastructure expansion. Combining pure air insulation, vacuum switching technology, and digital capabilities, the new MV switchgear with no SF6 gas aids sustainability and maintains its core mission to manage electrical networks more safely without compromising on performance. On the one hand, it delivers solid and proven solutions for safer network management, on the other, it avoids the use of other man-made gases, which eliminates the risks associated with leaks and toxic by-products. For more information contact Schneider Electric. ↙