

# PRODUCT NEWS

## CUSTOM DESIGNED AND BUILT TO CLIENTS' SPECIFICATIONS

Simons Boilers have developed a plug and play mobile steam boiler plant room. The only additional requirements are provision to services – water, gas, drain lines and power. Simons design, install, supply and commission the containerised Steam Boiler Package. Included in the container is either electric boiler/s or gas boiler/s as well as ancillary equipment including blow down tank, feed water tank, chemical dosing and control panel. Once on site the only additional requirements is the provision to services including water, electricity, drain lines and power. Contact Simons Boilers for more information. ↩



## YOUR IDEAL SWITCHING SOLUTION

DT Jointing Solutions offers the latest innovations in low-voltage residential pillars with vastly improved safety features and unsurpassed adaptability. The Two Way 400A Load Break/Make Switch Disconnecter Pillar with Service Blocks is loaded with safety features, including IP65 segregation between poles, visual inspection windows to check whether the switch is open or closed. Maintenance staff benefit from the ability to earth the switch during maintenance. Operators will benefit from three-pole switching – no need to pull individual links and the ability to switch from a distance using the extended handle. The Switch Disconnecter has been tested to IEC 60947. Contact DT Jointing Solutions for information. ↩



## DEVICE ENABLING HIGH-RESOLUTION GENERATION DATA FOR HOUSEHOLDS

Australian technology company DIUS has released its latest Internet of Things device, the Powersensor. Powersensor wraps around conduit to measure and broadcast detailed power data to the cloud, without an electrician. It is designed equally for households and energy providers to understand and optimise energy use patterns. The energy sector is experiencing disruption in generation and use of electricity, and Powersensor facilitates provider innovation through detailed data and deep consumer insight. Contact DIUS for more information. ↩



## CAN AIR CON BALANCE THE GRID?

Powerdiverter Australia introduces the PD Air, an extremely smart device that can be installed with any modern air con unit that allows intelligent pre cooling to occur using excess solar. This will increase comfort in the home, energy efficiency and ultimately, assist with balancing the demand on the grid at peak times. The PD Air offers complete monitoring and control, and is designed for the next generation of demand management. Contact Powerdiverter Australia for more information. ↩



## ADVANCED TURBINE MONITORING

The Ping Monitor is a device that continuously monitors the health of wind turbine blades and automatically sends alerts to maintenance staff when a change in the level of blade damage is detected. It is powered by a solar panel and uses satellite communications to send blade health information when damage is detected. The ongoing continuous monitoring of wind turbine blade acoustic health allows for earlier maintenance avoiding minor defects progressing to major defects requiring costly repairs or blade replacement. Contact Ping Services for more information. ↩

