

Melbourne VIC: Wednesday 26 October 2022

Hybrid Systems Australia delivers new rapid-deploy SPS to renewables market

Hybrid Systems Australia unveiled its new rapidly deployable stand-alone power system (RD-SPS) at the All-Energy Expo in Melbourne today.

The award-winning SPS experts have delivered a new skid-mounted system comprising the latest solar PV technology, batteries and back-up diesel generator that can provide energy to customers in under an hour from delivery.

The modular design, engineered in Western Australia, uses the same platform that has been successfully installed at more than 110 sites across Western Australia and can be combined with rapidly deployable PV arrays, existing PV installations or temporary ground-mount arrays of up to 36 kW peak.

The system also incorporates the company's new Hybrid Integrated Power System (HIPS™), an outdoor rated enclosure that contains the battery inverters, solar charge controller, battery and control system, which has been designed with 24/7 remote operation in mind.

Mike Hall, Executive Director for Hybrid Systems Australia, said the company is pleased to introduce an innovative SPS solution to the market that can be operated remotely, transported and installed very quickly, and that is proven to operate effectively in some of Australia's harshest conditions

"It's a highly adaptable renewable power source that can be efficiently rolled out in response to emergencies and natural disasters, much like those experienced in 2021 in Kalbarri and the Gascoyne, or installed in remote locations that are difficult and costly for utilities to service," Mr Hall said.

"Our purpose-built manufacturing facility, in-house expertise and ongoing commitment to developing our industry-leading renewable solutions means we are perfectly positioned to meet industry's growing demands for SPS," he continued.

"We're proud of what we've delivered so far and look forward to contributing more innovations to this globally important market."

Hybrid Systems Australia's SPS units combine world-class componentry with Perth-based, inhouse design, manufacturing, assembly, installation, commissioning, operations and maintenance.

Hybrid Systems Australia is the integrated renewables subsidiary of Pacific Energy Group Holdings Pty Ltd and has been specialising in the design and delivery of stand-alone power systems since 2018. The company has successfully installed over 110 systems so far, the

largest deployment of SPS in the world, and continues to provide reliable renewable solutions and support to remote areas.

-END-

About Hybrid Systems Australia

Hybrid Systems Australia is a nationally recognised renewable energy specialist headquartered in Perth, Western Australia, with operations extending to the Northern Territory.

The company specialises in grid-connected and off-grid renewable energy and storage systems and the end-to-end provision of renewable energy services, including design, procurement, manufacturing, testing, installation and commissioning.

Hybrid Systems Australia has a proven track record delivering solar PV, wind power, stand-alone power systems (SPS), battery energy storage systems (BESS), hydrogen and back-up thermal generation projects.

Hybrid Systems Australia is a subsidiary of Pacific Energy Group Holdings Pty Ltd, an Australian-owned market leader in the delivery of sustainable power generation solutions, which is owned by QIC, a globally significant infrastructure investor.

For more information, visit www.hybridsystems.com.au or follow us on LinkedIn at <https://www.linkedin.com/company/hybrid-systems-australia>

Media contacts

Media comment:

Hybrid Systems Australia Executive Director, Mike Hall +61 8 9359 2900

Other enquiries:

Group Marketing & Communications Manager, Nicole Passarelli +61 421 213 332

E: communications@pacificenergy.com.au

Pictured: Hybrid Systems Australia's Rapid Deployable Standalone Power System



Pacific Energy Group Holdings Ltd | E: info@pacificenergy.com.au | W: pacificenergy.com.au | ABN: 22 009 191 744

LANDSDALE	T: +61 8 9303 8800	A: 338 Gngangara Road, Landsdale WA 6065	PO Box 5, Kingsway WA 6065
KEWDALE	T: +61 8 9453 3375	A: 2 Chisholm Crescent, Kewdale WA 6105	PO Box 261, Cloverdale WA 6985
KALGOORLIE	T: +61 8 9000 1450	A: 6 Greenhill Road, West Kalgoorlie WA 6430	



Pacific Energy Group Holdings Ltd | E: info@pacificenergy.com.au | W: pacificenergy.com.au | ABN: 22 009 191 744

LANDSDALE	T: +61 8 9303 8800	A: 338 Gngara Road, Landsdale WA 6065	PO Box 5, Kingsway WA 6065
KEWDALE	T: +61 8 9453 3375	A: 2 Chisholm Crescent, Kewdale WA 6105	PO Box 261, Cloverdale WA 6985
KALGOORLIE	T: +61 8 9000 1450	A: 6 Greenhill Road, West Kalgoorlie WA 6430	