

DEVELOPS PROPRIETARY SOLUTION FOR REMOTE PROJECT CONTROL AND MONITORING

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MPower Group Limited

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- Level 4, 15 Bourke Road Mascot NSW 2020 Australia
- Solution developed in-house by MPower's team and unique intellectual property
- Expands MPower's monitoring, control and maintenance capabilities and adds a new revenue stream
- Collects and processes real time data from on-site equipment providing valuable insight into project performance
- Additional maintenance contracts being pursued with new technology platform giving MPower a key strategic advantage

Sydney – 26 October 2021 – MPower Group Limited (ASX: MPR)

MPower, Australia's leading specialist renewable energy, battery storage and microgrid business, is pleased to advise that it has developed a proprietary solution for the control and monitoring of renewable energy projects, strengthening its existing operations and maintenance capabilities.

The solution, based on SCADA technology, will be deployed on new and existing sites where MPower has maintenance service agreements in place. The recently added South Hummocks and Kadina projects in South Australia where the Company has secured new multi-year maintenance agreements are the first two sites that will be controlled and monitored using this platform. The technology will also be harnessed on MPower's Build Own Operate projects as the portfolio is rolled out.

The platform was developed in-house by MPower's engineering team using existing intellectual property. The unique design and user interface allow owners and asset managers the ability to access and control on-site renewable energy infrastructure remotely using dynamic and user-friendly web-based browser software.

The primary purpose of the remote monitoring capability is to collect and process data from on-site equipment and provide real-time monitoring of project performance and major equipment such as the inverters, single axis tracker system, switchgear and the weather station. An interactive dashboard can be customised to display the relevant status of the project and provides the ability to drill down into individual items of equipment (see images below). Users are notified immediately of critical alarms and events as they are detected, allowing issues and faults to be quickly identified and corrected to minimise project downtime and maximise project revenue.

Innovative reporting functionality allow users to gain valuable insights with automatically generated monthly reports producing a high-level overview on project performance. Historical data is captured allowing for an even deeper dive into the analytics.

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The broadening of the monitoring and maintenance capabilities adds another potential revenue stream to the Company with MPower's ability to incorporate this technology in its offering to renewable energy asset owners and managers seeking added project reliability and performance analytics.

Chief Executive Officer Nathan Wise said: "Developing and deploying leading edge monitoring and control technology gives us a leading capability that will strengthen and diversify the revenue streams we earn from long-term maintenance contracts. It will help us greatly with contract renewals and with securing new maintenance and monitoring agreements as more renewable energy projects are developed and come on stream. Performance monitoring for renewables and the data captured has inherent value and this is an area where we intend to also capitalise."





Images 1 & 2: Indicative screenshots of MPower's new remote project control and monitoring platform

ASX Announcement (continued)



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Contact

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This announcement has been authorised by Nathan Wise, Chief Executive Officer.

About MPower

MPower Group Limited (ASX: MPR) is a technology-led company with a long history specialising in the delivery of reliable on-grid and off-grid power solutions for blue chip corporate and government customers. Headquartered in Sydney, MPower's team of professionals has successfully delivered turn-key solar, battery storage and micro grid projects across the region.

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