

Hybrid Power Solutions Secures Patent for Intelligent Battery System Advancements

Vancouver, British Columbia--(Newsfile Corp. - February 14, 2024) - Hybrid Power Solutions Inc. (CSE: HPSS) (OTCQB: HPSIF) (FSE: E092) ("Hybrid" or the "Company") a Canadian industrial battery pack manufacturer, is pleased to announce that the company has secured a patent for its intelligent battery system and method of operation. This milestone achievement, granted under Patent No US 11,870,288 BW, marks a significant advancement in battery technology innovation.

The patented system is designed to facilitate communication between multiple batteries and a load, such as a motor, DC converter, welder, and more. Central to this innovation is the Battery Management System (BMS), which continuously monitors data points and communicates with both the batteries and the load to make intelligent decisions related to load operation. By optimizing load management, this patent enhances the real-world performance and efficacy of battery systems within the industrial and commercial space.

"This patent represents Hybrid's ongoing commitment to performance improvements for the industrial sector," said Francois Byrne, CEO of Hybrid Power Solutions. "Our intelligent battery system represents a significant leap forward in battery technology, offering enhanced functionality and efficiency to meet the evolving needs of our customers."

In addition to its immediate impact on current products, this patent ensures that the Company's future product lines will be well-equipped to keep pace with ongoing innovation in the data and artificial intelligence space. By integrating intelligent battery management capabilities, Hybrid remains at the forefront of technological advancements, delivering cutting-edge solutions that drive sustainability and efficiency across industries.

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On behalf of the company

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About Hybrid Power Solutions Inc.

Hybrid Power Solutions Inc. is a Canadian clean energy company listed on the Canadian Securities Exchange under the symbol "HPSS". Hybrid specializes in the development of sustainable energy solutions, offering products that redefine how industries approach access to power and energy storage. With a focus on innovation and environmental responsibility, HPS continues to lead the way in providing scalable, cost effective power solutions.

Forward-Looking Statements

Certain information contained herein constitutes "forward-looking information" under Canadian securities legislation. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "will", "will be", "intends", "expected" or variations of such words and phrases or statements that certain actions, events or results "will" occur. Forward-looking statements are based on the opinions and estimates of management as of the date such statements are made and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by

management of the Company, they are subject to known and unknown risks, uncertainties and other factors that may cause the actual results to be materially different, including receipt of all necessary regulatory approvals. Although management of the Company have attempted to identify important factors that could cause actual results to differ materially from those contained in forward looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. The Company will not update any forward-looking statements or forward-looking information that are incorporated by reference herein, except as required by applicable securities laws.

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