

CSE: HPSS

CLEAN ENERGY, MADE BETTER.

CORPORATE PRESENTATION



DISCLAIMER

This corporate presentation ("Presentation") is an overview of Hybrid Power Solutions (the "Company") and is for information purposes only and should not be relied on for the purposes of making an investment decision. This Presentation does not, and it is not intended to, provide any financial, legal, accounting, or tax advice, and must not be relied upon by you in that regard. The Presentation should not be used, or relied upon by you, as a substitute for your independent research or consultation with your own financial, legal or tax advisors. There are significant risks associated with an investment in the Company.

The information contained in this Presentation has been provided by the Company or obtained from publicly available sources or third-party sources and has not been independently verified. While the Company has not verified third party information, nevertheless, it believes that it obtained the information from reliable sources and has no reason to believe it is not accurate in all material respects. No representation or warranty express or implied is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or any opinions contained herein and nothing in this Presentation is, or shall be relied upon as, a promise or representation by the Company. It is not the intention to provide, and you may not rely on these materials as providing, a complete or comprehensive analysis of the Company's financial or trading position or prospects. The information and any opinions presented herein are provided as at the date of this document based on general information gathered at the time of writing and are subject to change without notice. None of the Company nor any of its affiliates, directors, officers, employees, advisors or representatives shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of these materials or its contents or otherwise arising in connection with this Presentation. This Presentation and any related oral presentations do not constitute an offer or invitation to subscribe for, purchase or otherwise acquire any securities or other debt instruments of the Company and nothing contained herein, or its Presentation shall form the basis of any contract or commitment whatsoever, nor does it constitute a recommendation regarding the securities of the Company.

All dollar amounts stated in this Presentation are expressed in Canadian currency, except where otherwise indicated.

This presentation is confidential and is being provided to you solely for your information and may not be reproduced, in whole or in part, in any form or forwarded or further distributed to any other person. Any forwarding, distribution or reproduction of this document in whole or in part is unauthorized. By accepting and reviewing this presentation, you acknowledge and agree (i) to maintain the confidentiality of this document and the information contained herein, (ii) to protect such information in the same manner you protect your own confidential information, which shall be at least a reasonable standard of care and (iii) to not utilize any of the information contained herein except to assist with your evaluation of the Company.

This presentation is for illustrative purposes only. Past performance is not indicative of future results. Investments may be speculative, illiquid and there is a risk of principal loss. There is no guarantee that any specific outcome will be achieved.

The securities of the Company have not been approved or disapproved by any securities commission, exchange or similar regulatory authority in Canada, the United States or elsewhere, nor have any of the foregoing authorities reviewed or in any way passed upon the merits, accuracy or adequacy of this presentation. Any representation to the contrary is an offence.

CLEAN ENERGY, MADE BETTER

Hybrid Power Solutions (CSE:HPSS) is a leading North American fuel-free portable power solutions provider, connecting consumers and businesses with access to clean, renewable energy.

As the only direct-to-consumer, vertically integrated cleantech battery brand on the market, we design, develop and manufacture all Hybrid Power Solutions products in our state-of-the-art facility located in Etobicoke, ON.

COMMERCIALIZED CLEANTEACH WITH GROWTH AHEAD



From left to right: Batt Pack Pro, Batt Pack Jupiter, Batt Pack Spark,
Batt Pack Energy, TERRA

HYBRID POWER SOLUTIONS in 2025: Setting the foundation for growth

Infrastructure & team in place to drive sales growth



C\$3.5M



\$19M+
In pipeline
revenue
opportunities



1000+
Global customers
who trust our
products



47
Distribution
Partnerships



6,000 sq. ft.

Manufacturing
facility in

Etobicoke, ON



Focusing on high-margin industrial branded products

Strategic Shift

BATT PACK THE ULTIMATE PORTABLE POWER SOLUTION

Our line of fuel-free and hybrid generators offers best-in-class performance and is designed with our users in mind. From a small, portable 3000W power pack for drills and jackhammers to a 150,000W tower crane and full construction site power, we build custom power solutions based on our five off-the-shelf generators. Our systems can be charged via grid power, hybrid diesel, solar, wind, or even from your vehicle, creating a highly effective and flexible platform. Our mission is to save our clients thousands of dollars on operations.



CUSTOMERS SEGMENTS



INDUSTRIAL

PUBLIC SECTOR

COMMERCIAL

RECREATIONAL

RAIL

MUNICIPALITIES

EMERGENCY/BACK UP

RV

CONSTRUCTION

TRANSIT

OFF GRID

MARINE

MINING

MILITARY

NET METERED

CAMPING/CABINS

TOP COMPANIES & GOVERNMENTS TRUST OUR PRODUCTS

GLENCORE





















HOW WE STACK UP

CRITERIA	BATT PACK PRO	GOAL ZERO YETI 3000
POWER (W)	5,000	1,500
SURGE (W)	10,000	3,000
ENERGY (Wh)	5,000	3,000
CYCLES	3,500	500
WATER RESISTANT	YES	NO
OPERATING TEMPERATURE	-30°C to 45°C	0°C to +40°C
CHARGING TEMPERATURE	-30°C to 45°C	0°C to +40°C
CHEMISTRY	LiFePo4	NMC
MADE IN	CANADA	CHINA



UP TO 10X MORE CYCLES VS. COMPETING PRODUCTS



MANUFACTURED IN CANADA



SAFE BATTERY CHEMISTRY



LONGER LIFESPAN



MAINTENANCE-FREE OVER PRODUCT LIFETIME



TOTAL ADDRESSABLE MARKET FOR 2000W TO 600,000W GENERATORS

Market Overview

- The generator market spans various segments, including portable, industrial, and commercial applications.
- Strong demand due to increasing reliance on reliable power sources across industries.

Market Size Estimates

- Portable Generators (2,000W 10,000W):
 - o **2025:** USD 5.11 billion
 - o **2032:** USD 7.69 billion (CAGR 6.0%)
- Industrial & Commercial Generators (75 kVA 600,000W+):
 - 2030 Projection: USD 34.5 billion (CAGR 5.9%)
 - o **2037 Projection:** USD 70.17 billion (CAGR 5.4%)

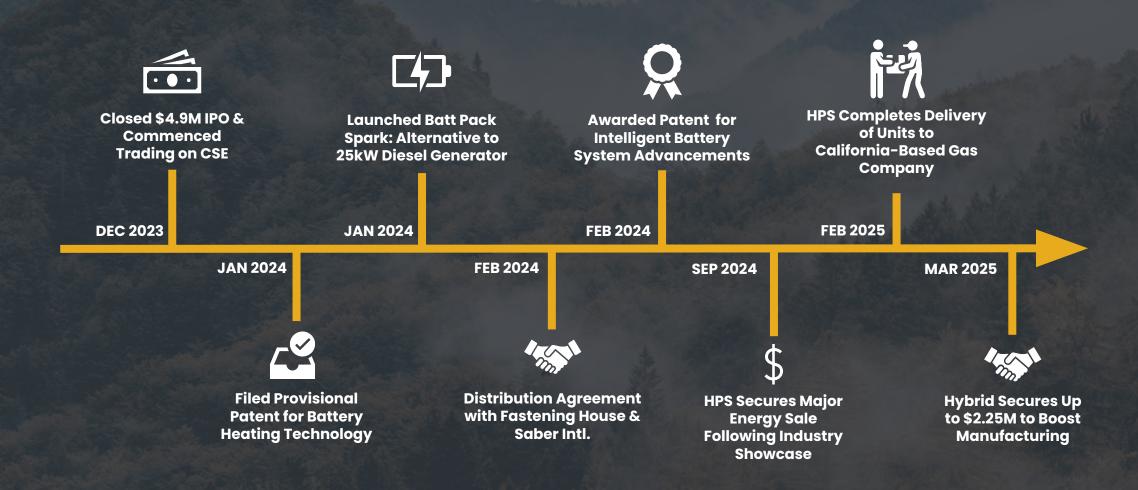
Segmentation by Capacity

- Generators in this range span various capacity brackets:
 - Below 75 kVA
 - 75-375 kVA
 - 375-750 kVA
 - Above 750 kVA

Conclusion

The TAM for 2000W-600,000W generators is substantial and growing, with key market opportunities in both portable and industrial sectors.

RECENT MILESTONES



WHY INVEST IN HYBRID POWER SOLUTIONS?

Well positioned to deliver shareholder value

- 1. High Barrier to Entry: Patent-pending technology and years of experience delivering for customers at scale.
- 2. Proven Business Model: Successful track record of innovating, manufacturing & commercializing differentiated products.
- Top-Tier Customers: Trusted supplier to large organizations: Glencore, Canadian Armed Forces, Toronto Transit Commission, etc.

- 4. Revenue Growth: Sustained revenue growth and on-track to deliver a record year in 2025.
- Strong Revenue Potential: Demonstrating high revenue growth with a low market cap, based on the last two quarters.

Management

FRANCOIS BYRNE

FOUNDER, CEO & DIRECTOR

While designing and racing hybrid race cars during university, Francois quickly realized the potential of the battery outside of its mainstream markets. After completing his engineering degree, gaining some real-world experience and then completing an MBA, he put it all on the line to pursue entrepreneurship. He founded Hybrid Power Solutions with the goal of revolutionizing work sites with fuel free solutions and integrating battery systems in high potential, untapped markets. Francois prides himself on growing a sustainable business with an ethical business practice. Innovation is at the forefront of his team's values and has helped them develop products and solutions for customers. HPS' line of fuel free power packs intended to replace gas and diesel generators allow for a plug and play solution to providing power in everything from mining to weddings. As the solar market grew, Francois shifted HPS' technology to serve the stationary residential market with a simple to install and use solar system that is expandable. His mission is to build a company that inspires innovation, creativity and delivers energy storage solutions.



MUNEER YOOSUF

CFO

With over 20 years of experience in accounting and financial management, Muneer Yoosuf has led teams, scaled startups, and managed assets worth over \$7B. His expertise spans manufacturing, construction, defense, and trading. He has implemented ERP and costing systems, led M&A initiatives, and optimized financial strategies. With global experience, he drives efficiency and growth, leveraging financial, operational, and technological insights to deliver strategic direction across diverse business environments.



SHANNON HAMMER

VP, GLOBAL SALES

Shannon Hammer is a dynamic sales leader with extensive experience driving growth. As VP of Global Sales at Hybrid Power Solutions, he leverages expertise honed at Milwaukee Tool and Lowe's Companies, Inc. At Milwaukee Tool, he led national field sales for The Home Depot Canada, achieving significant market expansion. At Lowe's, he directed store planning and merchandising, enhancing customer experiences. Shannon's strategic acumen and leadership consistently deliver superior results and inspire high-performing teams.



RAFAEL OLIVIERA

HEAD OF ENGINEERING

Dr. Rafael Oliveira has over 25 years of engineering experience and 13 years as a professor in Brazil and Canada. He holds a Ph.D. from Toronto Metropolitan University, specializing in power electronics. With expertise in converter topologies, renewable energy, and wireless charging, he has worked in academia, R&D, and industry, authoring numerous peer-reviewed papers and a book on modular multilevel converters.

TEAM STATS:

TECHNICIANS & ASSEMBLY STAFF [6] ENGINEERS [2] SALES REPS [2]

PRODUCTION MANAGER [1] TECHNICAL SALES [1] GRAPHIC DESIGNER [1]

Directors



BRUNO ANTIDORMI

DIRECTOR

Bruno Antidormi, recently retired from EllisDon Corporation, served as Toronto Area Manager (2002) and Senior VP (2004), overseeing GTA projects. With 35 years in construction, he specialized in Design-Build, Construction Management, and Lump Sum projects, particularly in healthcare. His leadership ensured successful, on-time, and within-budget project delivery. A University of Toronto graduate (1979), he chaired the Toronto Construction Association in 2005 and remains a highly respected construction professional.



PAUL GORMAN

DIRECTOR

Paul Gorman is a Toronto based corporate specialist with over 25 years of experience in emerging growth companies, taking companies public and assessing asset viability. For the last 18 years, Paul has been the President and Managing Partner of Riverbank Capital Inc., a Merchant Bank working with small-cap companies to assist them in financing, revenue development and initiating well-defined marketing programs. Paul's responsibilities have also included raising capital totaling in excess of \$185 million as well as promoting the companies to the investment community and writing strategic plans for business growth. Mr. Gorman was involved in revitalizing the junior graphite space in North America in 2008 by funding Industrial Minerals Inc, which became Northern Graphite (TSX V: NGC) and assisting four other graphite companies in an advisory role. Paul founded Mega Graphite Inc. in 2009 and has served as CEO for three other companies.



ALVIN KERSTING

DIRECTOR

Alvin Kersting is a seasoned C-suite executive with 25+ years of experience leading and advising private and public companies in advanced technology sectors. His expertise includes business strategy, M&A, and financial growth. He is a Senior Partner at Alliance Group Holdings, a board member at Eye Care Professionals, and an advisor to multiple firms. A former board member of AmCham Canada and the Ontario Aerospace Council, he also held Controlled Goods Program verification for DoD projects.



ANGELO CATENARO

DIRECTOR

After a 15-year pro hockey career in Europe, Mr. Catenaro founded and built up Vecture Inc. into one of Canada's leading exporters of mission critical Lithium-Ion battery management systems with over 100 employees and all manufacturing and engineering services provided from Concord, Ontario. In 2016, Vecture was acquired by German conglomerate Eberspaecher, a company that generates \$6 billion in annual revenue. Angelo continues to run the new entity known as Eberspaecher-Vecture in the role as president.

CAPITALIZATION

Ticker Symbol	CSE:HPSS
Current Share Price ¹	CAD \$0.06
Shares Outstanding	83,842,034
Basic Market Cap.	\$4.94M
Options ²	4,368,838
Warrants ³	28,272,446
Restricted Share Units	545,000
Fully Diluted Shares Outstanding	117,028,318
Inside Ownership	29.8%

Notes:

¹As of March 19, 2025

²Exercisable at a strike price of \$0.40 ²Exercisable at a weighted average strike price of \$0.52 ⁴Outstanding principal amount of \$161,111



APPENDIX

WASHROOM TRAILER PROJECT

Case Study

Client	General Contractor	
Product	Batt Pack Spark 24kW (Solar Spark Version)	
Industry	Construction	

Project Overview:

General Contractor sought a cost-effective and sustainable solution to power washroom trailers at sites without grid access. Hybrid Power Solutions provided the Batt Pack Spark (24kW) with solar panels (1,800W), reducing reliance on diesel generators at the Eagle Site (Niagara, ON).

Key Results:

- Payback Period: 9 months
- Fuel Reduction: 42L/day (↓ 58%)
- Cost Savings: \$110/day
- Generator Runtime: \(\) 62%
- Annual CO₂ Reduction: 104,300 lbs

Challenge:

- High fuel consumption & operating costs
- Manual generator maintenance
- Need for quantifiable energy data
- Sustainability & carbon reduction goals

Solution:

- Batt Pack Spark (24kW)
 Primary Power Source
- Solar Panels (1,800W)Increased Efficiency
- 25kW Diesel GeneratorBackup

Conclusion:

This project proves that Hybrid Power Solutions can significantly cut costs, lower emissions, and improve efficiency on construction sites. Hybrid Power Solutions' Solar Spark delivers a sustainable and scalable alternative for off-grid power needs.

