iGEN Technologies Inc. Stakeholder Update Newsletter

Good Governance: Board of Directors

iGEN Technologies would like to formally welcome David McFadden and Perry Chappell as the newest members of the iGEN team. Along with current CEO Michael Chatzigrigoriou, David and Perry will serve on our Board of Directors to guide the strategic growth of the company. Their contributions will be vital in evaluating business opportunities, optimizing corporate structure and setting company goals.

David McFadden currently serves as counsel to Gowling WLG’s Toronto office. In addition to iGEN, David provides leadership to the Canadian energy industry as a board member of the Ontario Energy Association, Smart Grid Forum, MaRS Advanced Energy Centre and the Council for Clean & Reliable Electricity. David is also an active board member of Toronto Hydro Corporation, 407 International Inc, PCI Geomatics Inc. and Cricket Energy Holdings Inc.

Perry Chappell has extensive experience in the high-tech industry. He has previously worked with Pixelworks Inc., ViXS Systems Inc., Genesis Microchip and IBM Canada. His strong sales and marketing background will ensure successful commercialization of the iGEN product. Perry also serves as board member to VXG Inc.

We are extremely fortunate to have the skills, experience, and expertise of both David and Perry in this critical point of iGEN’s growth.
Limited Roll Out: Field Approval Obtained

The i2 unit has been granted fuel safety field approval by the TSSA and electrical safety field approval by QAI Laboratories. These approvals allow for low volume installations within Ontario.

One example of an i2 installation covered by these approvals is the demonstration project at the Archetype Sustainable House at Kortright Centre for Conservation. This is a major step forwards for the commercialization vision at iGEN.

Advancing the Cause: New Technological Developments

The iGEN engineering team has been hard at work developing new and innovative features for the i2 unit. For example, a front panel LCD has been added to display the instantaneous voltage, current and power output, and the cumulative energy generated. This allows the user to see the status of the i2 without the need for an internet connection.

In addition, a new embedded data logging system is under development which will monitor temperatures, pressures and other significant operational parameters and make the information available over a secure network connection. This will allow iGEN or contractors to remotely access the system to monitor performance or diagnose potential faults in the future.

International Endeavors: CTA Cleantech Program

This winter, iGEN was one of Canada’s promising cleantech companies accepted into the prestigious Cleantech Canadian Technology Accelerator (CTA) program hosted by the Consulate General of Canada in Denver. Through the program, iGEN will receive extensive access to the National Renewable Energy Labs (NREL) in Colorado, which will set Canadian companies up for the local US market, financing, acquisition, and lab time for technology validation.

iGEN will attended a Day of Acceleration kick-off event in January 2019, followed by tailored remote coaching, before a final industry growth forum is held in Denver, in May of 2019. The program will provide iGEN with the tools necessary to scale our operations in the US and access international resources and customers, bringing us one step closer to delivering home comfort through the i2 to all homes, around the world.
Keeping iGEN Warm: Heating the Facility

With winter arriving early this year, the iGEN facility is staying warm thanks to the heat and power from two i2 units. One of the units installed in the test bay is currently undergoing durability testing and has already exceeded 1,000 run cycles.

The other unit was installed to heat our offices and also serves as a showcase piece to visitors. It has also exceeded 1,000 run cycles and continues to operate as expected. With both these units hard at work, the iGEN shop has never been cold, despite the sub-zero temperatures outside.

Happy New Year: From the iGEN Family to Yours

At iGEN, our central vision is to bring the ultimate experience of comfort to the homes of our customers. From our workshop, our family worked hard all year to transform our ideas into solutions to keep you and your family warm and comfortable all-season long. Without you, iGEN would not be here. Thank you for continuing to support us along our journey, and we hope you’ll be there when even more novel innovations are available. We may be a small team, but we have truly big ambitions, and we can’t wait to see what the new year holds. From all of us here, we wish you a happy holiday and a very successful new year!

DistribuTECH 2019

We are very excited to be a part of the Ontario Canada Pavilion at the upcoming DistribuTECH show in New Orleans (Feb 5-7). The Pavilion, hosted by the Ontario Ministry of Economic Development, Job Creation and Trade, will feature several innovative, smart grid solution companies. Visit us at booth #5043 to learn more about our innovative product and our technology.