



FOR IMMEDIATE RELEASE

## AES Innovation Challenge winner announced

*Growing Greener Innovations chosen by IMII as winner of inaugural open innovation technology challenge*

**September 7, 2022**

**Saskatoon, SK (Canada)** – Growing Greener Innovations, a Canadian energy technology company focused on engineering and manufacturing batteries, battery management systems, and battery energy storage solutions for residential, commercial, and industrial customers, is the winner of IMII's Alternative Energy System Innovation Challenge (the Challenge). The Challenge was organized in partnership with IMII's minerals industry members BHP, Cameco, Mosaic and Nutrien and supported by the Challenge Dialogue System Network. Growing Greener's winning innovative technology is a battery energy storage solution ([GRENGINE™ - The technology behind our portable electric generators](#)) with the potential to minimize operational downtime and diesel-fired electricity generation when backup power is required at a mining operation.

The AES Innovation Challenge sought innovative solutions to provide Saskatchewan's minerals industry with new technologies that could be piloted at a mine site to improve energy efficiency and reduce greenhouse gas emissions. Mining has large energy consumption requirements and Saskatchewan's world class operations provide a perfect opportunity for advanced energy solutions to be showcased in a global industry. Two finalists – Growing Greener and Anax Power ([Anax Power – Clean energy from natural gas, without combustion](#)) shared \$500,000 in prize money to complete front-end engineering design studies and advance their business case with an IMII minerals member company.

"Both companies technologies were demonstrated to be able to meet the needs of the industry as defined in our Challenge," says Al Shpyth, IMII Executive Director. "Both provided environmental and economic benefits, and both have the potential to be deployed in industry, so we consider the outcome of the Challenge to be a win for Growing Greener Innovations, our members and the industry at large,"

"We are thrilled to have been selected as the winner of IMII's Alternative Energy Systems Innovation Challenge. Participating in this challenge not only allowed us to showcase our technology and its potential benefits, it also provided an avenue to learn more about the mining industry and how we can use our technology to save companies money while lowering their emissions. This has been a tremendous experience for Growing Greener Innovations and we look forward to future opportunities to continue our relationship with IMII and its members." - **Connie Stacey, President & Founder, Growing Greener Innovations**

Now that the Challenge has concluded, the Challenge Dialogue System Network will help promote both Growing Greener Innovations and Anax Power to the clean/green technology venture capital network.



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MINERALS INNOVATION  
INSTITUTE

### For More Information

For more information on IMII, visit [www.imii.ca](http://www.imii.ca)

For more information on the GGI BESS, visit [GRENGINE™ - A solution for the mining industry](#)

For more information on the Anax Turboexpander, visit [Anax-Power-overview.pdf \(anaxpower.com\)](#)

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