

2023 Q2 - EPRI Selects MicroEra Power for Incubatenergy Labs Challenge. by Ellie Rusling | Jun 29, 2023 | Funding and Awards. MicroEra Power, Inc. is thrilled to announce we have been selected by EPRI for the prestigious Incubatenergy Labs Challenge 2023! We are honored to have been chosen to demonstrate our groundbreaking THERMAplus ...

MicroEra Power has been selected from an applicant pool of nearly 800 companies to the Top 50 of QBE AcceliCITY's Resilience Solutions. QBE AcceliCity focuses on the demonstration & commercialization of technologies that support the decarbonization of cities. They connect innovators with city, county and state governments.

MicroEra Power is developing a breakthrough responsive Thermal Energy Storage system for efficient, flexible, low carbon heating and cooling of commercial buildings using tunable phase change materials and smart software. Our THERMAplus system shifts heating and cooling loads to off-peak and renewable-intensive periods, reducing monthly energy ...

MicroEra Power, Inc. | 1,336 followers on LinkedIn. Innovating on-site Thermal Energy Storage for sustainable low-cost, low-carbon heating and cooling for C& I buildings. | MicroEra Power is developing THERMAplus, a Thermal Energy Storage system with smart software and Phase Change Materials to provide low-cost and low-carbon Heating and Cooling for commercial ...

The MicroEra Power vision is to reduce carbon emissions and to provide commercial and industrial buildings with resilient heating and cooling with up to 50 percent energy cost savings. A reliable electric grid requires on-site energy storage to manage peak demands. To that end, MicroEra Power's THERMAplus(TM), using phase change materials and ...

About . MicroEra Power, Inc.. MicroEra Power, based in Rochester, NY, is developing THERMAplus. Our innovative Thermal Energy Storage is a hardware + software solution which uses novel, TUNABLE Phase Change Materials to store cooling and heat, in a safe, efficient, compact footprint - supporting peak load reduction, decarbonization and renewable integration.

MicroEra Power is developing a low-cost, low-carbon thermal energy storage system to provide commercial buildings with reduced HVAC operating costs, reliable heating and cooling, resiliency and sustainability. THERMAplus(TM) stores thermal energy to shift heating and cooling loads to lower-cost, lower-carbon, off-peak energy supplies. ...

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OFFICE OF ENERGY EFFICIENCY & RENEWABLE ENERGY 2 Project Summary Stats Performance
Period: 6/27/2022 -6/26/2023*

MicroEra Power is excited to announce we were accepted into Greentown Labs climatetech startup incubator in North America. Greentown Labs aims to be the leading hub for people working towards the shared goal of a sustainable and renewable future through fostering a community committed to solving the climate crisis through entrepreneurship and collaboration.

Ellie Rusling is co-founder and CEO of MicroEra Power, Inc., based in Rochester, NY. An inspired entrepreneur, Ellie understands the global need for robust energy infrastructure and resources. Her ...

The energy landscape is changing rapidly and innovation plays an important role. MicroEra Power is positioning to pilot a thermal energy storage solution for low-carbon and low-cost heating and cooling for commercial buildings. Seeking intelligent, capable people to join the team as we prepare to pilot, demonstrate, and launch into the marketplace!

This was a great opportunity to receive fast feedback!MicroEra Power can apply for the IMPEL+ accelerator in the fall to receive support in developing THERMAplus(TM). This accelerator helps founders to impel concepts to R& D, patents to products, customers to sales, and programs to scale. IMPEL"s coaches advise innovators to perfect pitches ...

MicroEra Power has been selected as a Global Entrepreneur company in the United Kingdom. MicroEra plans to open an office at TusPark Newcastle and sees the UK as an important base for R& D collaboration, supplier development, manufacturing and Distributed Generation and Energy Storage market potential.

Selected as a Finalist, among 200+ applications, MicroEra Power"s CEO, Ellie Rusling, pitched the THERMAplus(TM) energy storage solution in the "Decarbonization" track at DAVOS Energy Week.As peak energy becomes more expensive, it is valuable to store the off-peak energy and deploy it later to provide low-cost, low-carbon heating and cooling to commercial buildings!

MicroEra Power is introducing THERMAplus™, a dynamic long-duration energy storage (LDES) system, which stores thermal energy, and is tunable to the specific temperature needs for heating, ventilation and air conditioning (HVAC) in different seasons and weather conditions. The melting point of our novel

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