

Eric Trusiewicz, CEO of Rondo Energy, said: "This project funding is a strong addition to our long-term relationship with Breakthrough, and puts Rondo firmly on the path to help eliminate the green premium for industrial heat electrification and to become a fully bankable technology which can be deployed at scale. The grant from Breakthrough ...

The Netherlands is using more and more energy and its gas reserves are running out. Among other things, the country will need to switch to alternative energy sources for transport and heating. Work on this must start now. The Netherlands also wants to achieve zero carbon (CO₂) emissions by 2050. So Dutch central government is taking steps to boost sustainable energy ...

Three Rondo Heat Battery installations will decarbonize food, clean fuel, and chemical production across Europe. LONDON, June 26, 2024 /PRNewswire/ -- Today at the Breakthrough Energy Summit ...

Eric is a specialist on heavy industrial decarbonization, and the CEO of Rondo Energy. He is an active board member, advisor and operating executive working with venture-backed startups as well as preeminent investors in the climate tech ecosystem. Eric is also a recognized expert in cement & concrete decarbonization, having worked on the topic ...

In June 2023, Rondo Energy announced its intention to scale the annual production of its "Heat Batteries" to 90GWh. Image: Rondo Energy. Portugal-based energy company EDP has partnered with zero-carbon heat and power provider Rondo Energy to electrify industrial heat using thermal energy storage.

These investments are made available by existing Rondo Energy shareholders who sell their shares on our platform. Typically, these are early employees who need to fund a life event - house, education, etc. Accredited investors are then offered the opportunity to invest in this stock through a fund, like those used by hedge funds serving large ...

A thermal energy storage project claimed to be the first of its kind in the US, utilising the highest temperature thermal storage tech in the world to date, has gone online in California. Technology provider Rondo Energy made its Rondo Heat Battery commercially available late last year, aimed at decarbonising industrial processes.

the energy . 2. as heat. ETES can output heat . 3. or power Power Heat. Alternative configuration for combined heat and power (CHP) Landscape of ETES technology types and providers. Source: Company websites; Net-zero heat: Long Duration Energy Storage to accelerate energy system decarbonization, LDES Council, 2023. SENSIBLE HEAT



The Netherlands rondo energy

This is the first commercial Rondo Heat Battery, providing long-duration energy storage at the world's highest temperatures with industry-leading efficiency. This first-of-its-kind installation delivers heat as a service to lower the carbon intensity (CI) of fuel ethanol, paving the way for large-scale, cost-effective industrial decarbonization.

H& M also revealed an investment in Rondo Energy through its venture arm, H& M Group Ventures, and its participation in Rondo's Strategic Investor Advisory Board (SIAB). Rondo launched the SIAB in August 2023, alongside a \$60 million capital raise, with notable members including Rio Tinto, Aramco Ventures, SABIC, SCG, TITAN, and SEEIT.

Rondo Energy, a Silicon Valley startup building "heat batteries" to replace fossil fuels in heavy industries, announced three new customers on Wednesday. In just a few months' time, the company has gone from serving a single industry -- ethanol -- at its pilot plant in California, to making deals around the globe that demonstrate the ...

We need heat to make everything from steel bars to ketchup packets. Today, a whopping 20% of global energy demand goes to producing heat used in industry, and most of that heat is generated by burning fossil fuels. In an effort to clean up industry, a growing number of companies are working to supply that heat with a technology called thermal batteries.

Thermal energy storage company Rondo Energy has completed a US\$60 million fundraising round from investors including Rio Tinto, Microsoft, Aramco and Energy Impact Partners. The funding, announced yesterday (16 ...

Planned capacity will produce Rondo Heat Batteries saving 12 million tons of CO2 annually, powering deep decarbonization in the world's most energy and emissions-intensive industries with ...

The Rondo Heat Battery is modular, scalable, and energy dense. Each individual Heat Battery delivers megawatts of heat, and larger installations are built as a battery bank. The Rondo Heat Battery is designed to drop into existing ...

News Rondo Energy 9/22/21 News Rondo Energy 9/22/21 Rondo presents at Cemtech event: Decarbonizing the Cement Industry Watch Rondo CEO John O'Donnell's presentation, "A viable pathway to zero-carbon, continuous process heat"

Siam Cement Group (SCG) and Rondo Energy's brick energy battery storage factory is ready to expand to a capacity of 90GWh per year, which the partners claim will be larger than any current battery manufacturing facility ...

Partnership will allow industries and other energy-intensive clients in Europe to use renewable energy to generate heat. EDP aims to develop up to 400 MW of wind and solar projects in the medium ...

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"Rondo is thrilled to be working in partnership with H& M Group to explore how our technology can be of use in their supply chain, and to have H& M as an investor and member of our Strategic ...

Thermal energy storage company Rondo Energy has completed a US\$60 million fundraising round from investors including Rio Tinto, Microsoft, Aramco and Energy Impact Partners. The funding, announced yesterday (16 August), was provided by existing investors Breakthrough Energy Ventures, Energy Impact Partners, SCG, and TITAN as well as new ones.

London, June 26, 2024-- Today at the Breakthrough Energy Summit, Rondo Energy, Breakthrough Energy Catalyst, the European Commission, and the European Investment Bank announced EUR75 million in funding that will support ...

Rondo Energy is headquartered in Alameda, California. About Aramco Aramco is a global integrated energy and chemicals company. We are driven by our core belief that energy is opportunity. From producing ...

Rondo Energy, and SCG Cleanergy, a wholly owned subsidiary of Siam Cement Group (SCG), announced that the companies have begun construction of a Rondo Heat Battery (RHB) in Thailand.

Aramco, one of the world's leading global energy and chemicals company, yesterday entered into a Memorandum of Understanding (MoU) with Rondo Energy, the leading provider of lower-carbon ...

Rondo Energy | ???????? 13,987 ???? LinkedIn Zero-Carbon Industrial Heat: The Rondo Heat Battery | We're hiring!! Rondo is delivering the world's lowest cost zero-carbon industrial heat. The Rondo Heat Battery powers industrial processes with renewable electricity, cutting energy costs and eliminating emissions.

Stay up-to-date with the latest breakthrough in energy technology - the Rondo Heat Battery. Here you'll find stories about essential details, from the battery's innovative design to its potential implications for the future of sustainable heat and power. Stay informed and explore the possibilities of this game-changing technology today!

Rondo, a start-up (which we profiled last year) using thermal batteries to provide low-carbon industrial heat, last month became the second company to secure funding through the EIB-BE Catalyst partnership, with the former providing EUR35mn in venture debt, and the latter a EUR40mn grant. Rondo is using

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