

How does Orcan energy work?

They produce over 5,000 MWh of electricity per year from surplus heat. Using heat instead of wasting it unused - according to this motto, Orcan Energy's efficiency PACKs convert waste heat from engines, industrial and cooling processes into clean, CO2-free electricity. They operate efficiently, in close proximity to heat source

What is Orcan energy's first power plant in Myanmar?

Orcan Energy, together with its partner company VPower, has built a first power plant park in Myanmar, Asia, with a capacity of 90 MW, consisting of 70 ORC modules. The modules convert previously wasted waste heat from 70 gas engines into renewable electricity.

Who is the owner of Orcan Energy?

Orcan Energy is a company that has established a joint venture with VPower Group International Holdings LTD and CITIC Pacific Ltd to develop new markets in Asia. Orcan Energy AG employs 60 people and is headquartered in Munich.

What is Orcan energy doing in Kirchweidach?

From industry to geothermal energy: Orcan Energy has implemented the first large-scale geothermal project in Kirchweidach. Six efficiency PACKs convert the excess heat from the geothermal plant into electricity in a highly effective manner, saving 4,000 tons of CO2 annually.

Where can I find information about Orcan energy?

This information is available in the PitchBook Platform. To explore Orcan Energy's full profile, request access. Information on valuation, funding, acquisitions, investors, and executives for Orcan Energy. Use the PitchBook Platform to explore the full profile.

Who are Orcan Energy's managing directors?

The three managing directors Hinrich Krey, Christian Pätzold and, new to the company, Jens Damian, are taking on the growing global demand for waste heat recovery solutions. Read more ... Orcan Energy expands its Kiel site and extends management team

München, 02.03.2023 - Das führende Cleantech-Unternehmen Orcan Energy freut sich, die Erweiterung des Aufsichtsrates um vier erfahrene Ergänzungen bekanntgeben zu können. Die zwei unabhängigen Mandatsträgerinnen Ida Beerhalter und Astrid Rauchfuss sowie die Aktionärsvertreter Stefano Ferrari (Generali Investments) und Nicolas Lepareur (TiLT Capital, ...

Orcan Energy zeigt am E.ON-Stand, wie die Orcan ORC-Module funktionieren und sie schon heute ganz einfach zur Dekarbonisierung der Industrie beitragen können. Denn mit Orcan's ORC-Modulen senken



München und Monterrey, Mexiko, 15.02.2024 - Cemex und Orcan Energy starten eine große angelegte Partnerschaft zur Dekarbonisierung der Zementproduktion durch Abwärmenutzung basierend auf der bestehenden Zusammenarbeit im ...

Orcan Energy unlocks the energy potential of unused heat sources based on second-generation Organic Rankine Cycle (ORC) technology. By massively downsizing the established technology and developing a modular solution, ...

In unserer Serie ORCAN ENERGY INSIGHTS stellen wir die Menschen hinter Orcan vor: Vom Vorstand bis zur Werkstudentin! Video wird von geladen. Andreas Schuster. Faszinierende Fakten über Andreas Schuster, Gründer und CTO von Orcan Energy! Kannst du dir Andreas als Bauern vorstellen? Und warum hätte er gerne Mahatma Gandhi ...

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