

Where is Bouvet Island?

Bouvet Island (/ˈbuːveɪ /BOO-vay; Norwegian: Bouvetøya [bu'vè:oeY?]) is an uninhabited subantarctic volcanic island and dependency of Norway. It is a protected nature reserve, and situated in the South Atlantic Ocean at the southern end of the Mid-Atlantic Ridge, it is the world's most remote island.

What is axiom exergy?

The Stanford alum founded and led Axiom Exergy, an East Bay startup that raised at least \$12.5 million to equip grocery stores with thermal batteries. Those devices use electricity to precool so they can take over refrigeration duties during hours when electricity gets more expensive, saving money for the store.

How did Bouvet Island become a dependency?

The expedition carried out aerial photography of the island and was the first Antarctic expedition to use aircraft. : 64 The Dependency Act, passed by the Parliament of Norway on 27 February 1930, established Bouvet Island as a Norwegian dependency, along with Peter I Island and Queen Maud Land.

How far is Bouvet Island from Antarctica?

Bouvet Island is one of the most remote islands in the world. The closest land is Queen Maud Land of Antarctica, which is 1,700 km (1,100 mi) to the south, : 58 and Gough Island, 1,845 km (1,146 mi) to the north.

How far above sea level is Bouvet Island?

Considered the most remote island on earth, Bouvet Island rises more than 4 km above the seafloor, with Olavtoppen peak rising 780 m above sea level. The island encompasses an area of 49 km² with more than 93% covered in ice.

How did Bouvet Island get its name?

At that point, the island was given its current name of Bouvet Island ("Bouvetøya" in Norwegian). In 1930, following resolution of a dispute with the United Kingdom over claiming rights, it was declared a Norwegian dependency. In 1971, it was designated a nature reserve.

The Axiom team started working together in 2014 on the premise that the last major roadblock to a clean energy future is not cheaper solar panels, wind turbines, or electric vehicles - it's enabling extremely high penetration of intermittent renewable energy onto our electricity grid with load flexibility and energy storage.. To that end, we developed our first product - the Refrigeration ...

La isla Bouvet (en noruego: Bouvetøya) es una isla subantártica, volcánica, casi completamente cubierta por glaciares y deshabitada. [2] Se encuentra localizada en el océano Atlántico Sur, unos 1750 km al norte de la Antártida, 1900 km al este de las islas Sandwich del Sur y 2520 km al suroeste del cabo de Buena Esperanza (en Sudáfrica), por lo que se la considera la isla

...

Die Bouvetinsel [bu've-] (norwegisch Bouvetøya) ist eine unbewohnte Vulkaninsel auf dem Südatlantischen Rücken, 2500 Kilometer südwestlich des südafrikanischen Kaps der Guten Hoffnung. Sie bildet zusammen mit einigen Nebeninseln und -felsen, darunter Larsøya, Store-Kari und Litle-Kari, ein von Norwegen abhängiges Gebiet (norwegisch Biland), ohne jedoch Teil

...

An industry first, the Refrigeration Battery makes it possible for supermarkets, cold-storage facilities, and food processors to intelligently store and deploy refrigeration. The battery plugs into your refrigeration system, just like a display case. It stores thermal energy produced by your refrigeration system during off-peak hours, and deploys it during on-peak hours. As a result ...

New money is flowing to small thermal storage startup Axiom Exergy. The company closed a \$7.6 million Series A to scale its cold-storage device for grocery stores, bringing its total funds raised ...

Axiom Exergy's co-founder Amrit Robbins started the firm in his garage in 2014. And today, only three years later, the firm has transitioned from pre-revenue startup to a revenue-generating ...

Axiom Energy Group is now home to both Engineered Concepts and Marathon Engine Systems, offering innovative clean energy solutions. Whether it be in the oil field to eliminate flaring, providing heat and electricity in your home, or generating off-grid power in remote locations, we have the answer. Focused on safe, affordable and reliable ...

Axiom Exergy | 1,257 ?? ?????????? ??? LinkedIn. Using AI to transform the world's cooling systems into intelligent, flexible, and resilient assets. | Axiom Exergy provides active power management services for portfolios of buildings with large thermal loads. Today, 60-70% of a typical building's electricity bill is driven by WHEN it consumes power, and 28% of all electricity ...

Axiom Exergy has raised \$2.5 million from notable investors including the Element 8 Fund, Victory Capital, the MIT Angels, angel investors on the Propel(x) platform, the Sierra Angels, JB Straubel (co-founder and CTO of Tesla Motors), and other undisclosed investors. Axiom Exergy's growing pipeline includes over \$5 million in orders. The funding, ...

Bouvetøya (Bouvet Island) (54.41 ° S, 03.29 ° E) is situated on the "Bouvet Triple Junction", or the meeting point for the South American, African and Antarctic tectonic plates at the ...

Axiom Exergy, innovator of behind-the-meter, thermal energy storage systems for supermarkets and food distribution facilities, is ramping up for initial demonstration projects with supermarket ...

Axiom Exergy's Refrigeration Battery Helps Businesses With Large, Refrigeration-Based Energy Loads

Reduce Peak Electricity Demand by up to 40 Percent by Intelligently "Storing Refrigeration"; With a Full-Scale Test System Now Complete at Its New Richmond Headquarters, Axiom Exergy is Gearing up for Its First Full-Scale Pilot Projects at ...

Axiom Exergy | 1,257 followers on LinkedIn. Using AI to transform the world's cooling systems into intelligent, flexible, and resilient assets. | Axiom Exergy provides active power management services for portfolios of buildings with large thermal loads. Today, 60-70% of a typical building's electricity bill is driven by WHEN it consumes power, and 28% of all electricity ...

An Island's Path to 100% Renewables; March 2021 ... Axiom Exergy's president and co-founder Amrit Robbins spoke of "refrigeration batteries" as an energy storage solution for supermarkets. "We ...

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Leading the charge to bring dynamic energy storage to both utilities and facilities with large refrigeration needs, Axiom Exergy has raised \$2.5 million from notable investors including the ...

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