



# Promethean power systems Saint Martin

About the Company. Promethean Power has developed a thermal battery technology focused on cold-storage of perishable foods. Today, there are over 40,000 dairy farmers in India and Bangladesh accessing its technology in ...

Non Equity Assistance - Promethean Power Systems . 1: obfuscated. obfuscated -- Investors. Edit Investors Section. Number of Lead Investors 3. Number of Investors 8. Promethean Power Systems is funded by 8 investors. TotalEnergies Ventures ...

Promethean Power Systems designs and manufactures refrigeration systems for cold-storage and milk chilling applications in off-grid and partially electrified areas of developing countries. Our goal is to empower smallholder farmers through decentralized, sustainable cold storage solutions.

Promethean Power Systems designs and manufactures energy storage systems that are redefining the cold chain in developing countries. Its patented thermal energy storage technology enables energy-efficient refrigeration of fresh food items as they make their way from smallholder farmers in rural villages to processing plants and customers in distant cities.

Director, Promethean Power Systems . Sorin is co-founder and director at Promethean. He served as the company's Chief Executive Officer and Chief Technical Officer and is the principal inventor of the company's patented energy storage technology. Sorin graduated with a Masters of Science in Engineering & Management degree from MIT.

Promethean Power has developed a thermal battery technology focused on cold-storage of perishable foods. Today, there are over 40,000 dairy farmers in India and Bangladesh accessing its technology in order to chill their milk without the need for diesel generators and get it to the market in a sustainable way.

Promethean Power Systems - Manufactures and supplies cold storage and milk chilling equipment for dairy industry. Raised a total funding of \$1.87M over 4 rounds from 11 investors. Valued at \$2.32M. Founded by Sam White and Sorin Grama in the year 2007. Promethean Power Systems has 17 competitors.

Background. Grid power is extremely unreliable in some parts of North and East India. In summer the outages can be as high as 20 hours/day. The summers are also extremely hot with temperatures regularly exceeding 40 o C in the months of May and June.. Running a Diesel Generator to chill milk at the collections centres under such conditions is extremely costly due ...

Promethean Power Systems has developed a thermal battery technology as an alternative power solution for cooling and transporting milk. The dairy supply chain in India currently relies on diesel generators to chill



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milk in rural villages due to unreliable electricity. However, diesel generators are expensive, polluting and

Promethean Power Systems designs and manufactures rural refrigeration systems for commercial cold-storage applications in off-grid. Dairy processors who have not been able to collect enough quality milk to meet demand, which is growing at 6% annually.

From individual farmers to billion-dollar food and dairy conglomerates, Promethean Power Systems' thermal-energy-based technology makes a measurable difference wherever preserving perishables is necessary. It's what we do best. Since 2013, leading dairies have installed Promethean's systems across hundreds of village-level collection centres.

Promethean Power Systems manufactures and supplies cold storage and milk chilling equipment for the dairy industry. Its products include milk chillers and cold storage solutions which use patented Promethean thermal storage system technology that uses thermal batteries and solar power solutions and can cool up to certain liters of milk.

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Through his company Promethean Power Systems, Grama was able to develop a thermal battery that can replace diesel generators as a more cost-effective backup power source. The thermal battery charges itself from the main power source, requiring only about five hours of energy within a 24-hour period. If the main power goes out, the thermal ...

Promethean Power Systems has ambitious plans to meet the energy needs of all 3 million people living without energy. The plan, however does not stop there. Promethean Power Systems then plans to expand its energy operations beyond lights and charging stations and into things such as computers, TVs, refrigerators, and other appliances, to give ...

Recent Blog Posts. Promethean Power Systems named to Food Logistics' Top Green Providers List for 2020 June 19, 2020; Acumen Invests in Promethean Power Systems October 19, 2019; Promethean Power: A chill pill for dairy farmers April 17, 2019; 1000th unit despatched by Promethean Power Systems October 30, 2018; Dairy Farmers Reap Benefits ...



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