SOLAR PRO. Nauru climatenza solar

Does Nauru have a climate strategy?

Executive Summary The Republic of Nauru recognises the risks posed by global climate change and is committed to the development of a strategy on climate change. It is proposed that this strategy will over time address the emission of greenhouse gases as it relates to Nauru's situation and its neighbouring small island countries.

Does Nauru have solar power?

As all energy on Nauru is provided from predominantly fossil fuels (electricity generation) there has only been a limited interest shown in solar applications. Nauru being located nearly on the equator limits the need for hot water for domestic applications.

What is climatenza doing in India?

Climatenza will be investing \$8.4 million for the development of India's first state-of-the-art solar thermal production line for mass manufacturing. It plans to work with major industrial houses that are looking to scale renewable generation.

What is climatenza & how does it work?

With 273 MW, Climatenza will be able to offset 2.87 million tonnes of carbon emission, and earn revenue of over \$38 million. Currently, 80 percent of its projects are in India, and the rest in Bangladesh. Within India, it is focusing on textiles, food processing and beverages, dairy, chemical and pharma.

CLIMATENZA has designed the Fresnel design of Solar concentrator with fixed focus on ground that reflects solar radiation on the receiver. Non-imaging design of concentrator surface enables less precise tracking and easy manufacturing with no need for expensive material.

Akshay Makar founded Climatenza, a solar thermal company working in India and Chile that develops and applies concentrated solar power technology to generate clean and high-value energy for industrial applications. Akshay"s clean energy solution can replace carbon-intensive fossil-fuel technology used in industry and manufacturing.

CLIMATENZA specializes in the development and deployment of solar thermal technology solutions aimed at providing high-value energy for industrial applications. The company is focused on advancing renewable energy, specifically solar ...

Climatenza Solar"s goal is to become sustainability partner of such companies to help them achieve the net zero target by providing solutions that are helping to decarbonize the industrial sector and reduce the global carbon footprint.

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CLIMATENZA is accelerating deployment of Solar Thermal Technology. Our commitment to renewable energy features a growing solar business. Our expertise as one of the leading solar thermal power project developers has uniquely prepared us to develop and deliver high-value solar technology solutions in developing economies

CLIMATENZA is an Indo-Chilean based solar thermal company that develops and applies solar CSP technology to generate high-value energy for industrial applications directly from the sun. CLIMATENZA promotes, supplies and supports Concentrated Solar Thermal (CST) technology for the development of cost-competitive, highly efficient and low-medium ...

Who is CLIMATENZA Solar? Our mission is to create a sustainable Planet by innovating Concentrated solar solutions for sustainable development that contribute to social and environmental well-being. CLIMATENZA is accelerating ...

Our innovative solar thermal technology provide high-value energy to utilities and heat for Industrial applications. CLIMATENZA develops and applies technologies to generate electricity from the sun, working to limit climate change and to develop local communities using mostly concentrating solar thermal technologies.

CLIMATENZA is developing a carbon neutral company and considers the fight against climate change a strategic priority. Through electricity generation from solar thermal sources, it helps mitigate climate change by displacing fossil fuels in the electricity mix.

Web: https://www.gennergyps.co.za