# **SOLAR** PRO. Prime battery technologies Timor-Leste

#### Who is prime batteries technology?

Prime Batteries Technology has long-standing experience in producing battery and tailor-made storage solutions across a range of industries including automotive, marine, industrial and material handling and energy storage.

#### Are prime batteries delivering advanced storage solutions to international customers?

"We are delivering advanced storage solutions to various international customersand we've already secured a majority of the orders for 2023 and 2024," said Vicentiu Ciobanu,CEO at Prime Batteries Technology. "The quality and performance of our products are confirmed by the fact that over 80 per cent of our sales goes to returning customers.

## Why did EIT InnoEnergy invest in prime batteries technology?

The investment formalises EIT InnoEnergy as a shareholder in Prime Batteries Technology that will support the company in achieving its ambition to scale up annual production output to 8 gigawatt-hours (GWh), attracting and accessing the talent and paving the way for it to become one of the success stories of the European battery value chain.

## Who is prime energy storage?

Prime is one of the leading energy storage solutions manufacturers in the European Union. The company was set up in 2016,our location being Bucharest,Romania. We are passionate about what we do and we settle for nothing but the best. We treat every project as if it was our first,yet use our experience from our previous works.

## Is East Timor interested in solar power?

East Timor President José Ramos-Horta told The Associated Press in an interview in Dili last week that his country is interested in exploring various types of renewable energy sources, including wind, sea and especially solar power. "We have plenty of sun," he said, adding that the cost of solar technology continues to fall.

## What are Professor Maschmeyer's revolutionary zinc-bromide batteries?

Professor Maschmeyer's revolutionary zinc-bromide batteries promise to make renewable energy cheaper, safer and more deployable. The technology is especially suited to hot and remote environments due to its high-temperature capability, low fade and tolerance of complete discharge.

Prime Batteries Technology is the only lithium-ion battery manufacturer in Romania and South-Eastern Europe, with an initial production capacity of around 300 MWh per year. The company is expanding in stages, with the first one of 2,000 MWh (annual capacity) currently under construction and the other one of 6,000 MW.

Its state-owned electric company, Eletricidade de Timor-Leste, updated its strategic development plan to switch from diesel to gas for fuel, while aiming for renewables to provide up to 50% of the country"s energy mix by 2030.

Brussels, 10 November 2022: Prime Batteries Technology, a breakthrough developer, manufacturer and distributor of lithium-ion batteries and bespoke storage systems, has signed an investment agreement today with EIT InnoEnergy, the innovation engine for sustainable energy supported by the European

Award recognises innovation in recycling and battery technology The Prime Minister has recognised Thomas Maschmeyer for his work taking fundamental science to commercialisation in fields that address ...

Developer Monsson Group and system integrator Prime Batteries Technology have inaugurated a 6MW/24MWh battery energy storage system (BESS) in Romania, the country's largest. Monsson inaugurated the 4-hour project in Constanta County this week and is co-located with 35MW of solar PV and a 50MW wind park, which will be connected to the grid ...

The company Prime Batteries Technology intends to increase its production capacity of electric batteries tenfold this year, up to 2 GW, said Vicentiu Ciobanu, the company's CEO, at the conference "More renewables for Romania", organized by Energynomics.

Developer Monsson Group and system integrator Prime Batteries Technology have inaugurated a 6MW/24MWh battery energy storage system (BESS) in Romania, the country's largest. Monsson inaugurated the 4-hour ...

Award recognises innovation in recycling and battery technology The Prime Minister has recognised Thomas Maschmeyer for his work taking fundamental science to commercialisation in fields that address environmental problems: plastic-waste recycling and safe, scalable storage for renewable energy.



Web: https://gmchrzaszcz.pl