

SolarTech Power Solutions

El Salvador Changbu Energy Storage Power Station



Overview

Does El Salvador need a generator?

As the smallest country in Central America, El Salvador relies heavily on imported Heavy Fuel Oil-fired generators for its dispatched power. Our Project is expected to be the lowest cost thermal generator in the country, and it aims to supply 30% of the country's total demand and significantly reduces its energy imports from 25% to about 5% in 2023.

What will BW LNG do for El Salvador?

BW LNG will provide management oversight during conversion and operation. As the smallest country in Central America, El Salvador relies heavily on imported Heavy Fuel Oil-fired generators for its dispatched power.

When did El Salvador's EDP power plant start operating?

Despite the enormous challenges, including supply-chain disruptions, travel restrictions, airport closures, global financial volatility, and Salvadoran COVID-19 mitigation measures and regulations, the power plant began commercial operation in October 2022. EDP is a transformative investment in El Salvador's clean energy future.

How will EDP help El Salvador meet its climate goals?

In addition to meeting nearly one-third of El Salvador's energy demand, EDP is projected to help the country meet its climate goals by reducing carbon emissions by 600,000 tons annually. The project has also been a catalyst for job creation and growth in the country.

How much money is invested in El Salvador?

In total, the project represents an approximately \$1 billion investment in El Salvador. At least \$10 million will be invested in economic and social works during the term of the power purchase agreements, strengthening local communities with a more than \$500,000 investment per year.

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Contact Us

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