



**SolarTech Power Solutions**

# **St Lucia Hybrid Energy Storage Project**



## Overview

---

Backed by St Lucia Electricity Services (LUCELEC), the initiative will be developed on a 70-acre site on the island's southwest coast. Once complete, the system will connect to LUCELEC's 66 kV transmission grid, reinforcing local grid stability while increasing renewable energy.

Backed by St Lucia Electricity Services (LUCELEC), the initiative will be developed on a 70-acre site on the island's southwest coast. Once complete, the system will connect to LUCELEC's 66 kV transmission grid, reinforcing local grid stability while increasing renewable energy.

In a significant move toward energy independence and climate resilience, Saint Lucia is preparing to launch its second industrial-scale solar project—a 10 MW photovoltaic installation paired with a 26 MWh lithium-ion battery energy storage system (BESS). The project, set to be tendered later this year.

Electric utility company St Lucia Electricity Services is set to tender a 10 MW solar project with accompanying battery energy storage later this year. St Lucia Electricity Services (LUCELEC) is planning to tender a 10 MW solar project in Saint Lucia. According to a notice posted by the utility.

Electric utility company St Lucia Electricity Services is set to tender a 10 MW solar project with 13 MW battery energy storage later this year. St Lucia Electricity Services (LUCELEC) plans to tender a 10 MW solar plus storage project in St Lucia. According to an announcement released by the utility.

Saint Lucia is advancing towards its goal of 35% renewable energy by 2025 with the development of the Troumassee Solar Farm and a utility-scale battery storage system. The Troumassee Solar Farm, expected to be completed by November 2025, is a major component of Saint Lucia's renewable energy.

Saint Lucia is set to benefit from a multi-million dollar initiative aimed at enhancing energy efficiency and expanding the use of renewable energy. The World Bank's Board of Executive Directors has approved the Caribbean Efficient and Green Energy Buildings Project, a US\$131.87 million investment.

Arlington, VA – Today, the U.S. Trade and Development Agency awarded a technical assistance grant to Saint Lucia's National Utilities Regulatory Commission (NURC) that will advance the country's renewable power generation infrastructure and energy sector resilience. USTDA's assistance will help.

## St Lucia Hybrid Energy Storage Project

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://zegrzynek.pl>