

## A-Core Container

# Saint Lucia wind power project supporting energy storage



## Overview

---

Saint Lucia's NDC 3.0 sets an ambitious target to reduce greenhouse gas emissions from the energy and transport sectors by 22% in 2035, through enhanced deployment of wind and solar energy with battery storage, upgrades to the grid infrastructure, continued efforts to improve energy.

Saint Lucia's NDC 3.0 sets an ambitious target to reduce greenhouse gas emissions from the energy and transport sectors by 22% in 2035, through enhanced deployment of wind and solar energy with battery storage, upgrades to the grid infrastructure, continued efforts to improve 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, is expected to be completed by 2026.

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.

Washington, D.C., April 17, 2025 — The World Bank's Board of Executive Directors today approved the Caribbean Resilient Renewable Energy Infrastructure Investment Facility for Grenada, Saint Lucia, and Saint Vincent and the Grenadines. The new regional initiative, developed with the Eastern Caribbean States, will support the transition to a low-carbon economy and enhance energy resilience.

Saint Lucia's NDC 3.0 sets an ambitious target to reduce greenhouse gas emissions from the energy and transport sectors by 22% in 2035, through enhanced deployment of wind and solar energy with battery storage, upgrades to the grid infrastructure, continued efforts to improve energy efficiency, and.

In a significant move towards energy security and sustainability, the World Bank has approved a \$30 million loan to Saint Lucia for the Renewable Energy Sector Development Project. This pivotal initiative is designed to enhance the island's energy resilience by diversifying its energy sources and.

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.

## Saint Lucia wind power project supporting energy storage

---

### Contact Us

---

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