

Transitioning to clean energy sources can help protect Saint Lucia's natural resources and preserve water and air quality. With abundant geothermal, wind, and solar resources to more than meet Saint Lucia's peak demand, even partial development of these resources could result in high penetration of renewables onto the grid.

The Renewable Energy Sector Development Project (RESDP) - launched today in Soufriere - applies concessional, multi-partner financing in support of St Lucia's goal of 7 percent reduction in greenhouse gas (GHG) emissions by 2030, through geothermal exploration and the strengthening of the legal and regulatory framework for clean energy ...

The Action Plan, designed to keep Saint Lucia's National Energy Policy (NEP) on track for achieving the country's vision of the energy sector in 2030, consists of three sections.

approach to Saint Lucia's electricity sector. In 2014, the Government of Saint Lucia announced refined energy targets, setting a renewable energy penetration target of 35 percent and an energy efficiency target of 20 percent reduction in consumption in the public sector, both to be achieved by 2020. In 2015, Saint Lucia submitted a climate action

92 per cent of Saint Lucia's primary energy comes from petroleum products. This dependency persists despite the island nation's considerable renewable resources - including enough solar potential to replace 41 per cent of its current fossil fuel electricity generation capacity and an estimated 680 MW of untapped geothermal power.

saint lucia aims to ensure a secure, reliable, greener, and more resilient energy sector. The updated National Energy Policy for the period 2023-30 and its accompanying implementation plan represent a significant milestone in Saint Lucia's journey toward a more sustainable, resilient, and prosperous future.

Within its NDCs Saint Lucia has set a conditional target of reducing Green House Gas (GHG) emissions by 16% by 2025, with an indicative reduction of 23% by 2030. These targets focus on three main areas: energy demand, electricity generation and transport.

The country's National Energy Transition Strategy outlined how to meet Saint Lucia's electricity needs through a transition to renewables while reducing costs, increasing energy independence for the country and improving grid reliability and stability.



# Saint Lucia civitas green energy

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