



GOVERNMENT OF SAINT LUCIA

DEPARTMENT OF INFRASTRUCTURE, PORTS AND TRANSPORT

Energy & Public Utilities Division

CSEF2023: ELECTRIFYING THE CARIBBEAN - VIEW ON THE ROADMAP AND STRATEGY

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MINISTER FOR INFRASTRUCTURE, PORTS, TRANSPORT, PHYSICAL PLANNING AND URBAN RENEWAL

SAINTE LUCIA

NATIONAL ENERGY POLICY

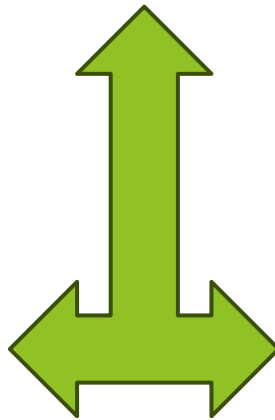


JANUARY 2010

2010 National Energy Policy (NEP)



National Utilities Regulatory Commission (NURC)





NDC
commitments-
35% by 2025 and
50% by 2030





SAINT LUCIA'S NATIONAL ENERGY POLICY 2023-2030



SPECIFIC GOALS

1 Ensure a secure, reliable, affordable, transparent, greener and resilient electricity sector.

2 Decarbonise thermal applications.

3 Reduce energy intensity as a key driver to decarbonisation.

4 Decarbonise the transport sector.

5 Ensure a safe, reliable, and affordable supply of petroleum products and its efficient and environmentally safe storage, handling and use during the transition phase.

6 Ensure that human, technical and institutional capacity is aligned with the needs of the energy sector and objectives of the policy by the integration of social and gender aspects in the development of the energy sector.

7 Facilitate access to financing for Renewable Energy and Energy Efficiency measures.



Core values



The Goals and Objectives of the NEP are structured around 12 Core Values

1- Security of energy supply by reducing dependency on imported fossil fuels

3- Systematic development of energy infrastructure prioritising the use of renewable energy sources

5- Reliability, resiliency and affordability of energy services

7- Promotion of investments with high level of local participation

9- Transparency and consistency of legal and regulatory frameworks

11- Education, public awareness and capacity building

2- Maximum development of renewable energy sources in all sectors

4- Efficiency in the production and consumption of energy in all sectors

6- Regulatory and price stability within the energy sector

8- Maximum level of collaboration and coordination between authorities of the sector

10- Multidisciplinary and cross-cutting sector approach

12- Environmental and social protection



LEGISLATION

Electricity Bill & Regulations - Working group:

1. Electricity Bill - complete

2. Customer Code - complete

3. Grid Code - Complete

4. Tariff Regulations - in process -almost complete

5. Network Performance - completed

6. Fees Regulations - near completion

7. Fair Competition - completed

8. Wiring Regulations - completed

9. Electrical Licensing - completed

Appeals regulations (NURC Act) - completed

Net Billing
?????????

Review or NURC Act. -



INTEGRATED RESOURCE AND RESILIENCE PLAN

- ▶ CARICOM/CCREEE - Fund
- ▶ Government of Saint Lucia
- ▶ Commitment by LUCELEC to facilitate data gathering and analysis



An Integrated Resource and Resilience Plan (IRRP) is a long-term strategy for assessing and addressing energy needs. It focuses on who needs power, how much power is needed, how needs are likely to change and what resources are needed to meet those needs. IRRPs project demand, consider resource options and distribution systems, and develop likely scenarios for planning purposes.



RENEWABLE ENERGY SECTOR DEVELOPMENT PROJECT



St. Lucia receives US \$21.9 million for the Renewable Energy Sector Development Project

Inform the GoSL on the viability of its geothermal resource for power generation and create an enabling environment to scale-up renewable energy investments with the private sector

Help assess the viability of geothermal resources for power generation.

Strengthen the business environment to pursue clean energy projects.





OECS SOLAR CHALLENGE- VAT REMOVAL

- ▶ Waiver of VAT on Solar PV systems and components in support of OECS Solar Challenge

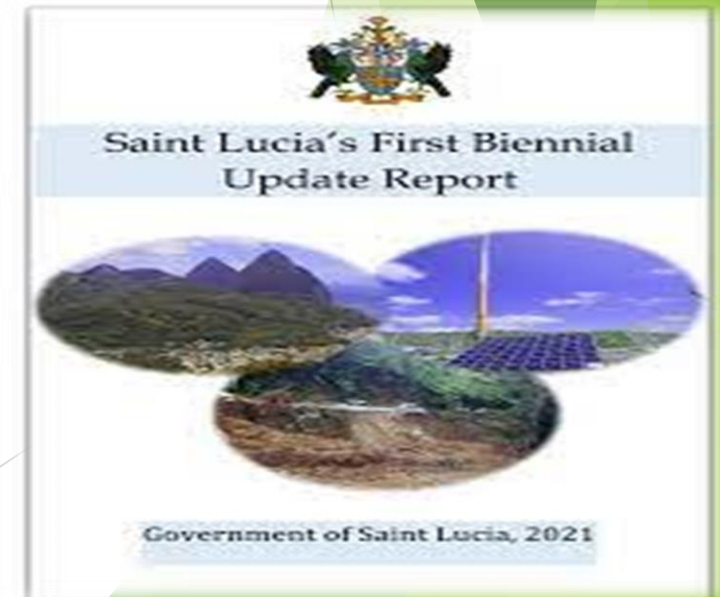




NDC Support Facility

EE and DG Scope Study for Public Building

- ▶ Energy Audits completed
- ▶ PV assessments completed
- ▶ Financial models completed
- ▶ Sustainability plan developing





UNION OFFICR COMPLEX SOLAR CARPORT

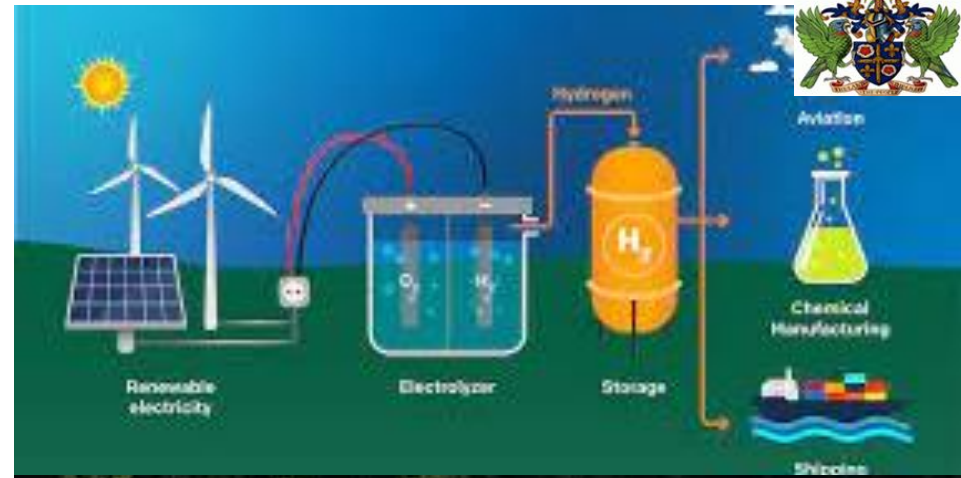
Decarbonization of Transport Sector





Energy Storage

- ▶ Energy Security
- ▶ Resilience
- ▶ Reduced Carbon Emissions





The Energy and Public Utilities Division of the
Department of Infrastructure, Ports and Transport

ENERGY AWARENESS MONTH

PRIVATE SECTOR ENERGY FAIR 2023

Energie c'est z'affaire nous
toute, Mete ño w' adany'

NOVEMBER 1, 2023
CONSTITUTION PARK, CASTRIES.
9:00 A.M - 3:30 P.M

THEME:
GET INVOLVED! Renewable, resilient,
affordable clean energy for the future

- Electric and hybrid vehicles
- Energy Efficient products and services
- Renewable Energy

CONTACT US:
1(755)468-6363

LOTS OF PRIZES TO BE WON!!!

Public Awareness and Education





**THE TIME FOR ACTION IS
NOW!!!!**





Thank you

