



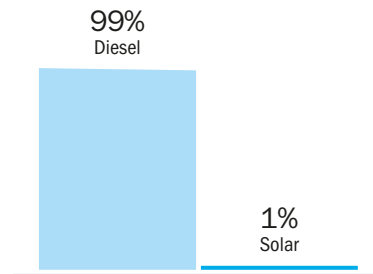
Population and Economy

Population Size **181,889** Gross National Income (GNI) Per Capita **\$9,560**
 Total Area Size **620 Sq. Kilometers** Share of GDP Spent on Imports **43%** Fuel Imports **4.9%**
 Total GDP **\$1.92 Billion** Urban Population Percentage **18.8%**

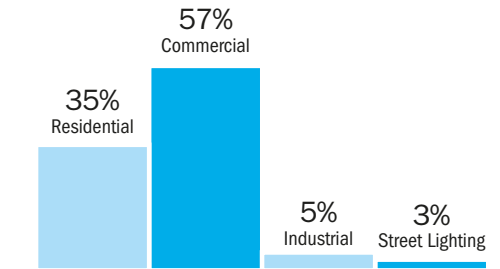
Electricity Sector Overview

Installed Capacity 88.4 MW
RE Installed Capacity Share 4%
Peak Demand (2018) 60.6 MW
Total Generation (2018) 399 GWh
Transmission and Distribution Losses 6.3%
Electricity Access 99% (total population) Urban Population 97% Rural Population 99%
Average Electricity Rates (USD/kWh) Residential \$0.28 Small Commercial \$0.34 Large Commercial \$0.32 Industrial & Hotels \$0.34 Street Lights \$0.34

Electricity Generation Mix




Electricity Consumption by Sector



Renewable Energy Status


Solar




3.7 MW

Targets

Renewable Energy Generation

 **35%** in electricity generation by 2020

Energy Efficiency

 **20%** reduction in electricity consumption by 2020

<http://www.govt.lc/media.govt.lc/www/resources/publications/saint-lucia-nets-executive-summary-final.pdf>

Existing Policy and Regulatory Framework

Renewable Energy

Feed-in Tariff

Net Metering ●

Interconnection Standards

Energy Access (Electrification Rate) ●

Renewable Portfolio Standard

Tax Credits ●

Tax Reduction or Exemption ●

Public Loans or Grants

Auctions or Reverse Auctions

Green Public Procurement

Energy Storage

Energy Efficiency

Energy Efficiency Standards ●

Tax Credits

Tax Reduction or Exemption ●

Public Demonstration

Restrictions on Incandescent Bulbs

Appliance Labeling Standards

Minimum Energy Performance Standards ●

Building Codes ●

Green Building Certification Program

EE Loan Programs

Rebates

Targets

Renewable Energy ●

Energy Efficiency ●

Transportation ●

● In Place ○ Proposed



Government and Utility

Government Institution for Energy
 Ministry of Infrastructure, Ports,
 Energy & Labour
<http://infrastructure.govt.lc/>

Regulatory Entities

National Utilities Regulatory Commission
 (NURC)
<http://nurc.org.lc/>

Utility(s)

Saint Lucia Electricity Services Ltd.
 (LUCELEC)
<https://www.lucelec.com/>



Energy Security and Resilience

Integrated Resource Planning (IRP)

Saint Lucia National Energy Transition
 Strategy and Integrated Resource Plan
<http://www.govt.lc/media.govt.lc/www/resources/publications/saint-lucia-nets-executive-summary-final.pdf>

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