

2023 ENERGY REPORT CARD GRENADA





Introduction

This is the Energy Report Card (ERC) for 2023 for Grenada.

The ERC provides an overview of the energy sector performance, highlighting the following areas:

- Installed Conventional and Renewable Power Generation Capacity
- Annual Electricity Generation, from Conventional and Renewable Plants
- Other Electricity Sector Metrics, such as Losses, Consumption, and Tariffs
- Renewable Energy Targets
- Renewable Energy Resource Potential

The ERC also includes sectoral data and information on policies and regulations; workforce; training and capacity building; and related areas.

The data and information that are available in the ERC were mostly provided by the government ministries, agencies, and departments, that have responsibility for statistics and planning, in general, and the energy sector and electricity subsector including the electric utilities, in particular. The data and information collected was supplemented by desk-based research and, in instances, information was generated from calculations and analyses that were performed by the CCREEE.

Quality Assurance

The collection and treatment of data and information that is produced for the ERC is consistent with the International Recommendations for Energy Statistics (IRES), which provides a comprehensive methodological framework for the collection, compilation, and dissemination of energy statistics in all countries irrespective of the level of development of their statistical system. The ERC is produced in accordance with these performance standards that seek, as far as is possible, to ensure the quality (i.e., objectivity, utility, and integrity) of data and information that it disseminates to the public.

The CCREEE strives for transparency on the information and methods that are used within the production of the ERC, with a view to improve understanding on how the information should be treated and to facilitate reproducibility of the information. Nevertheless, the Centre recognizes that quality may be limited by the nature and source of the data and information disseminated.

Disclaimer

The ERC includes data and information that is contained in a variety of public sources and, though every effort is made to validate the accuracy and validity of the contents, reliance on the information herein is strictly at the user's risk.

Correction of Errors

If a substantive error is detected after the ERC is disseminated, the CCREEE will make correction and issue an errata notice, or other notification as appropriate. Also, the information contained within the ERC may be revised, after initial dissemination to reflect more complete information or other significant changes in the underlying data. The ERC may, from time to time, include information that is preliminary and is expected to be revised, or information that is revised from previously disseminated versions. In such instances, those cases are clearly noted.

Requests for Correction

The CCREEE has established administrative mechanisms to allow persons to seek and obtain, where appropriate, legitimate correction(s) to information maintained and disseminated through the ERC. Any request for corrections should be sent to: energyreportcard@ccreee.org, under the subject: REQUEST FOR CORRECTION TO ERC 2023 FOR GRENADA

Acknowledgements

The CCREEE acknowledges the contributions of the Ministry for Climate Resilience, the Environment and Renewable Energy, and thanks Mr. Leslie Smith, National Ozone Officer, for his supervision of the intern, Naomi Telesford who supported the preparation of the ERC.



Energy Sector Summary

Population (Estimation)	113,173 [1]
GDP (USD)	\$ 923,134,537.40 [1]
GDP (USD) Per Capita	\$ 9,521.10 [1]
Gross National Income (GNI) Per Capita (USD)	\$ 10,470 [2]
Debt as % of GDP	63.1% [1]
Human Development Index	0.793 [3]
National Development Plan/Overall Country Development Strategy	National Sustainable Development Plan 2020-2035 [4] ¹
National Energy Policy	National Energy Policy of Grenada 2023-2035 [5] ¹
Renewable Energy (RE) Policy	None
Renewable Energy Target	100% by 2035 for electricity generation [5] ²
Energy Efficiency Target	None
Total Installed Conventional Capacity (MW)	52 MW [9]
Total Installed RE (MW)	5.08MW [9]
Electricity System Losses (%)	7.86% [9]

Energy Use (kWh) Per Capita	2,098 kWh
National Repository for Energy Data	The Energy Division [10] ³
Climate Change Policy	National Climate Change Policy for Grenada, Carriacou and Petite Martinique (2017-2021) [6]
Nationally Determined (NDC) Summary [7]	<ol style="list-style-type: none"> 1.Reduce carbon dioxide (CO2) emissions from the power sector by 40% by 2030. 2.Reducing emissions from land transport 20% by 2025. 3.Using methane capture technologies for reducing waste management emissions by over 90%. 4.Doubling carbon storage in areas for protected forest by for example, planting indigenous (faster growing) species

1 - The National Energy Policy 2023-2035 replaces the National Energy Policy (2011)

2 -The renewable energy target was updated in 2023 to 100% by 2035 for electricity generation from the previous target of 100% by 2030 for Electricity and Transportation outlined in the 2011 National Energy Policy.

3 - The Energy Division is the central repository for energy data in Grenada. However, energy data can be found at the other ministries (e.g., Transport and Climate) as well as at the Central Statistical Office



Energy Sector Summary

Energy Performance Standards/Appliance Labelling [8]

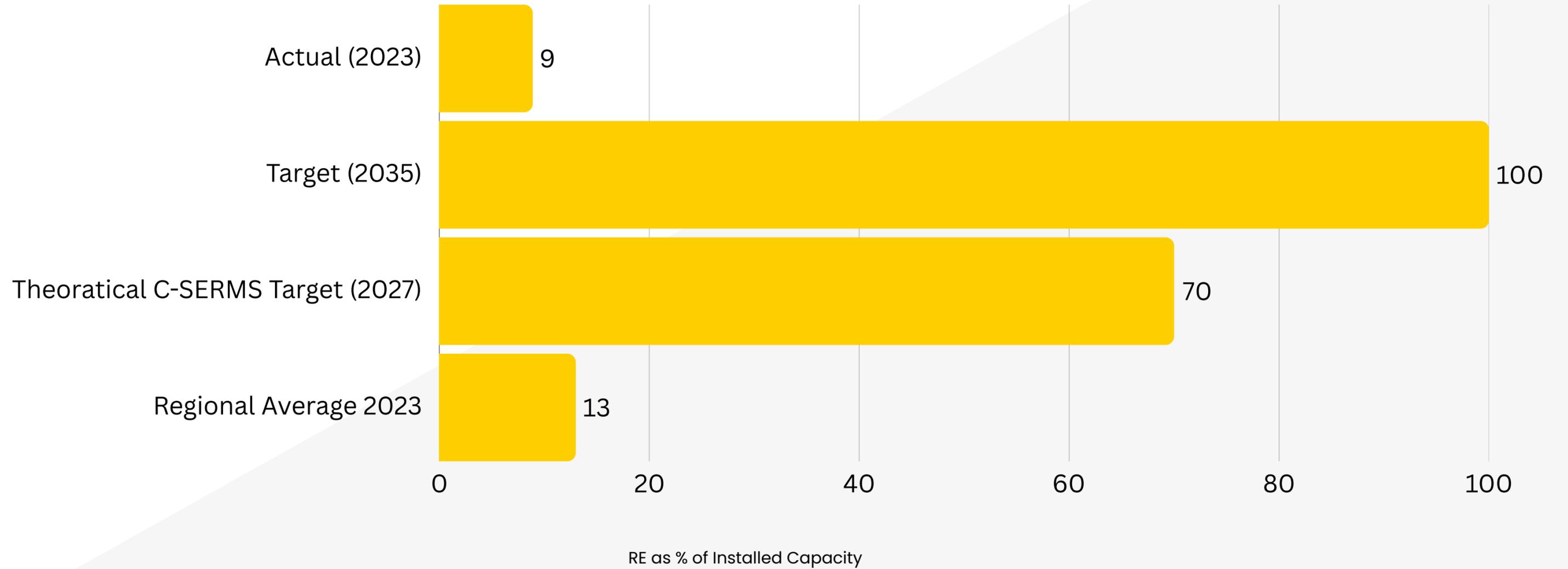
- CARICOM Energy Efficiency Building Code
- GDS 1: Pt. 8: 2001 – Specification for the Labelling of Domestic Electrical Appliances
- GDS 1 PART 10, 2022: Energy Labelling – Refrigerating Appliances Requirements (modified)
- 2022: Energy Labelling – Compact Fluorescent Lamps and Light Emitting Diodes (LED) Requirements



Energy Sector Performance [9][11]



Renewable Energy Capacity Against Targets





Independent Power Producer

None

Other

Grenada Geothermal Project [22]

Government Ministries, Departments and Agencies

- Ministry of Climate Resilience, the Environment and Renewable Energy [12]
 - Energy Division
- Ministry of Infrastructure, Public Utilities, Civil Aviation and Transport [13]
- Ministry of Foreign Affairs, Trade & Export Development [14]
 - Grenada Bureau of Standards [21]
- Ministry of Finance [15]



Electric Utility

Grenada Electricity Services Limited (GRENLEC) [18]

Fuel Importers & Suppliers

- SOL EC Ltd. [16]
- Spice Gas Ltd. [16]
- Rubis Ltd. [16]

Electricity Regulator

Public Utilities Regulatory Commission (PURC) [20]



Policy, Legal and Regulatory (PLR) Framework

	Year	Status
Energy Policy [5]	2023	In Force ⁴
Energy Action Plan		In Force
RE Target [5]	2017	In Force
EE Target		Not Established
Electricity Regulator [22]	2016	In Force
Net Billing/Net Metering [23] ⁵	2021	In Force
Interconnection Policy/Standards [24]	2023	In Force
Feed-In-Tariff ⁶		Not Established
Integrated Resource and Resilience Plan [25] [5]		Draft in Progress
RE/EE Act [5]		Draft ⁷

4 - The National Energy Policy 2023-2035 replaces the National Energy Policy (2011)

5 - An interim measure was implemented that incorporates a net metering arrangement with 50% banking and 50% net billing

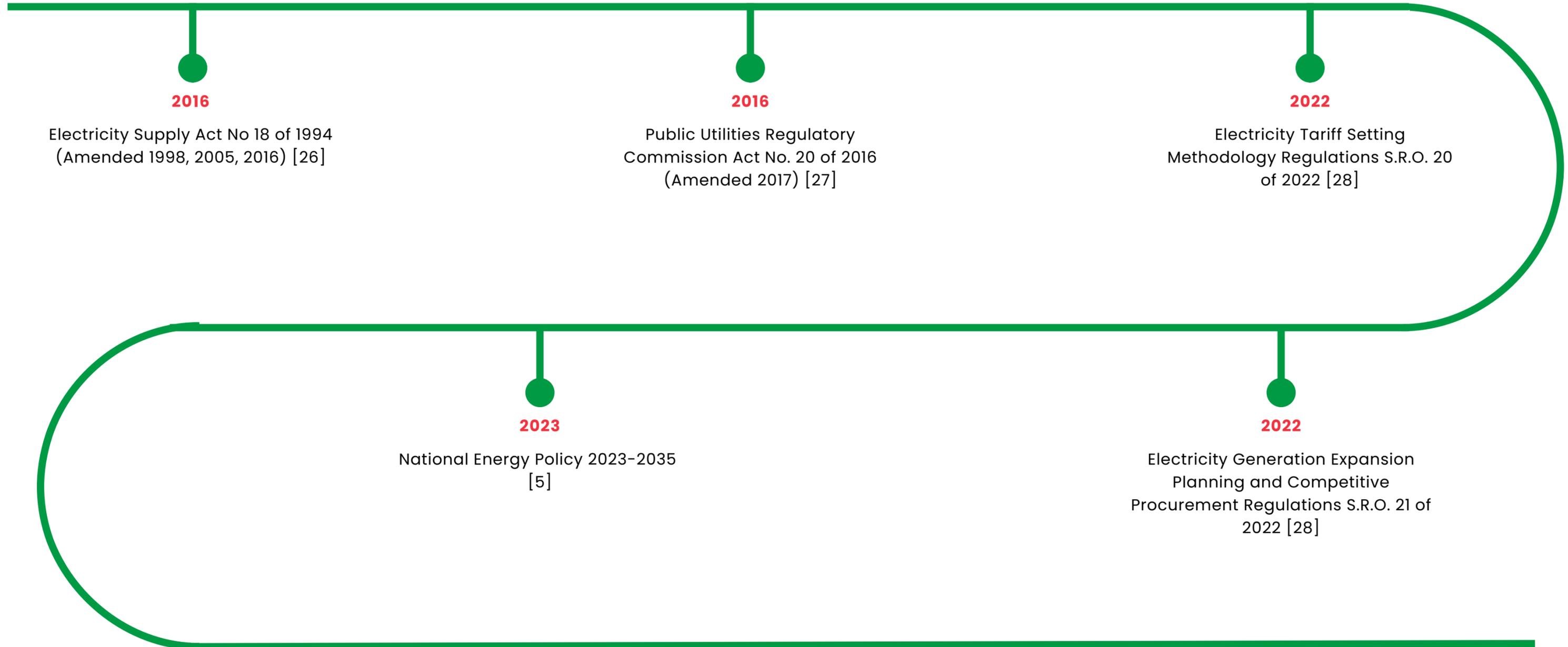
6 - Listed as a national strategic action in Grenada's NSDP 2020-2035

7 - Document is not available for public viewing



Policy, Legal and Regulatory (PLR) Framework

Key Achievements: PLR Framework Timeline for Electricity Sub-Sector





Policy, Legal and Regulatory (PLR) Framework

Policies Relevant to the Energy Sector

Year	Name	Status	Description
2011	The National Energy Policy of Grenada [29]	Replaced	Using fossil fuels efficiently, whilst transitioning to renewables, even if hydrocarbons are found in the country's maritime territory. The energy policy is based on eight core principles; (i) ensuring energy security, (ii) achieving energy independence, (iii) maximising energy efficiency, (iv) promoting energy conservation, (v) pursuing environmental sustainability through "green energy", (vi) guaranteeing sustainable resource exploitation, (vii) minimising energy costs and (viii) energy solidarity.
2011	Vision 2030 Grenada [30]	In Force	Proposes the establishment of a 100% renewable energy target for both the electricity and transport sectors for 2030. The policy focuses on utility scale geothermal generation, wind and waste-to-energy and distributed solar
2017	National Climate Change Policy 2017-2021 [6]	In Force	This policy builds on the foundation laid by the National Climate Change Strategy and Action Plan, 2007 – 2011, and is focused on setting the foundation for an organized long-term response to climate change..
2017	National Climate Change Adaptation Plan 2017-2021 [31] ⁸	In Force	The Plan guides the stakeholders in Grenada in understanding relevant vulnerabilities and risks from climate change and outline appropriate responses
2020	National Sustainable Development Plan 2020-2035 [32]	Draft	The Plan outlines strategic actions to establish feed-in tariffs, develop and offer training in the sector, creation of policies and support systems to create access to energy and make renewable energy technologies affordable to the energy impoverished, and encouraging the use of low-carbon emission technology.
2023	National Energy Policy 2023- 2035 [5]	In Force	The policy outlines the country's strategic vision for a sustainable, resilient, and inclusive energy sector. It prioritizes increasing renewable energy adoption, improving energy efficiency, and enhancing energy security while ensuring affordability and environmental sustainability. The policy also includes regulatory reforms, investment incentives, and capacity-building initiatives to support Grenada's transition towards a low-carbon economy

8 - the National Climate Change Adaptation Plan for Grenada Carriacou and Petite Martinique be replaced with the National Climate Change Adaptation Plan 2025 - 2030 (Draft). The National Climate Change Adaptation Plan 2025-2030 is a draft and is not available for public viewing at the time of this publication [5]



Policy, Legal and Regulatory (PLR) Framework

Legislation Relevant to the Energy Sector

Year	Name	Status	Description
1956	Petroleum Act (Amended 1961) [33]	In Force	An Act to make provision for the safe storage and transportation of petroleum, and for connected matters.
1989	Petroleum and Natural Gas Deposits Act (Amended 2007) [34]	In Force	An Act to make provision with respect to petroleum exploration and production, and for matters connected therewith
2004	Civil Aviation Act No. 12 of 2004 (Amended 2006) [35]	In Force	An Act to make provision with respect to the regulation, operation and control of Civil Aviation in Grenada and is applicable to applies to all persons, aeronautical products and other related things in Grenada, to all persons outside Grenada who hold civil aviation documents and to all aircraft registered or operated under the authority of a civil aviation document and passengers and crew members thereon such aircraft when operated outside Grenada.
2005	Petrol Tax Act No. 15 of 2005 (Amended 2006) [36]	In Force	An Act to impose a Petrol Tax which is charged and paid by the importer of petrol to the Comptroller of Customs. A tax of three dollars on each gallon of petrol imported into the State for local consumption.
	Energy Efficiency Act [5]	Draft	



Policy, Legal and Regulatory (PLR) Framework

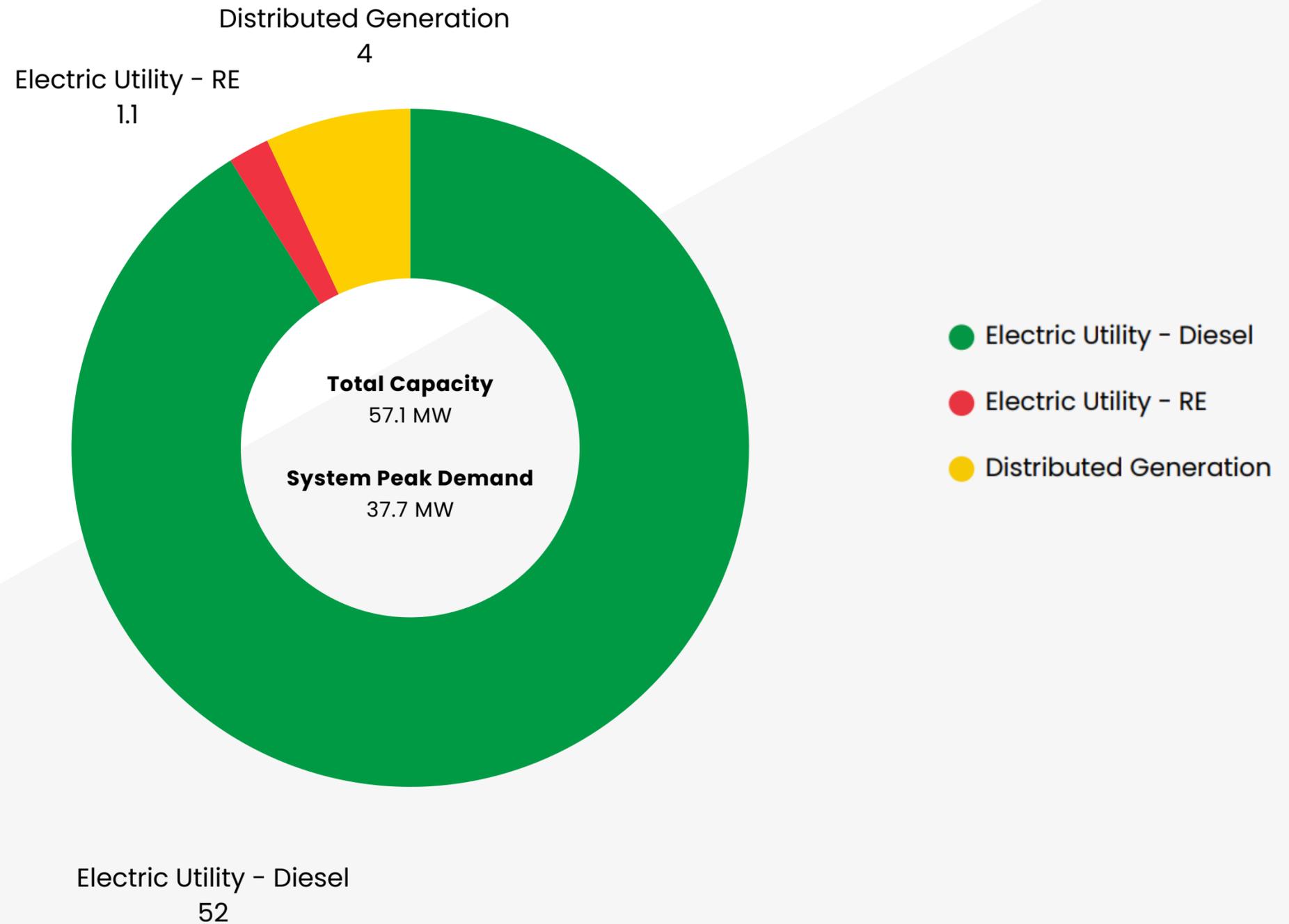
Renewable Energy and Energy Efficiency Fiscal Incentives

Year	Name	Status	Description
1991	Customs Act [37]	In Force	The Fiscal Incentives Act provides the various incentives available within the country to allow for the qualifying enterprises to be granted incentives, such as a tax holiday.
1994	Income Tax Act [38]	In Force	The Income Tax Act and its amendments outline the tax benefits to renewable energy companies which included a tax holiday up to 15 years and exemption from income tax payment on profits and dividends during a tax holiday.
2009	Value Added Tax (VAT) Act [39] (Amended 2011)	In Force	The Value Added Tax Act and its amendments grants approved entities VAT exemption on capital imports up to the commencement of taxable activities.
2010	Excise Tax Act [40]	In Force	Waiver of the excise tax in keeping with percentage duty exemption on raw materials and vehicles for qualifying investment



Electricity and Energy Efficiency [9][11]

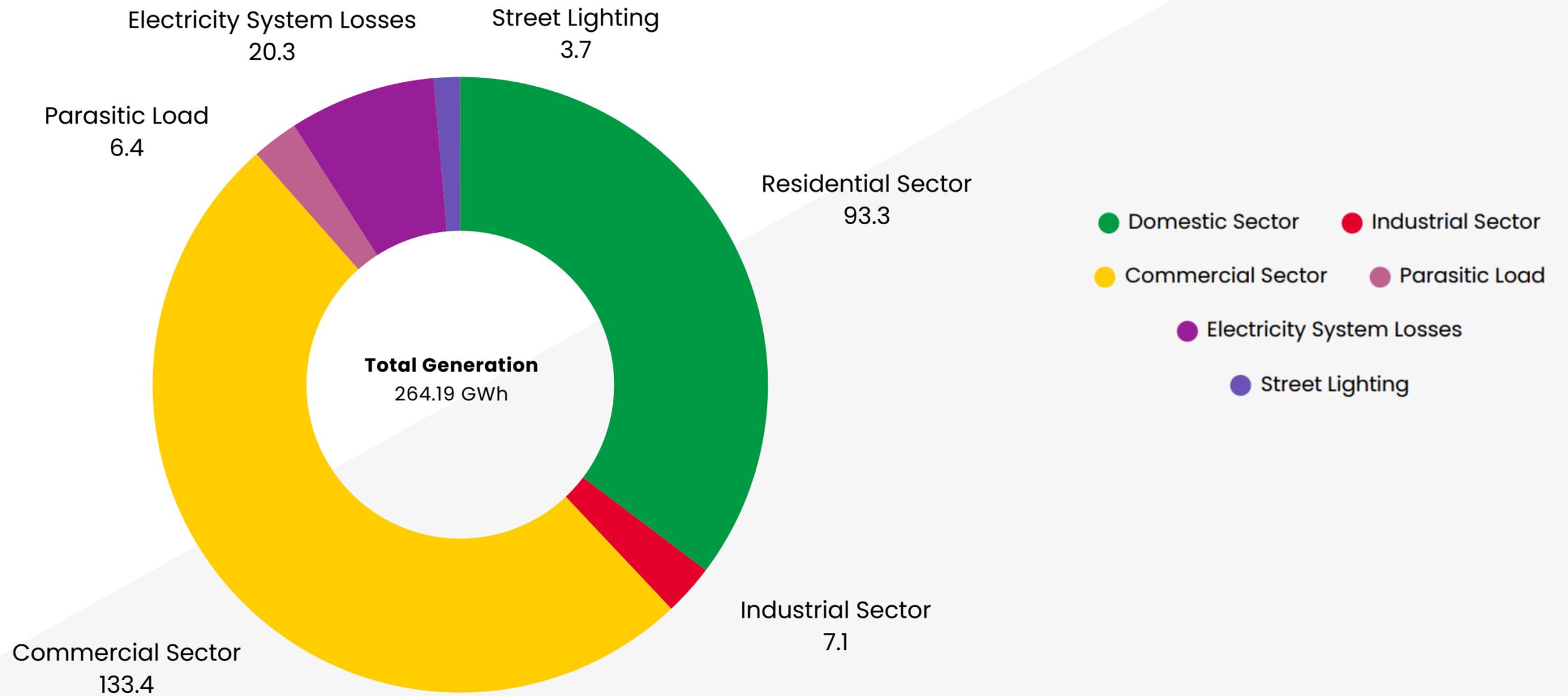
Installed Capacity (MW)





Electricity and Energy Efficiency [9][11]

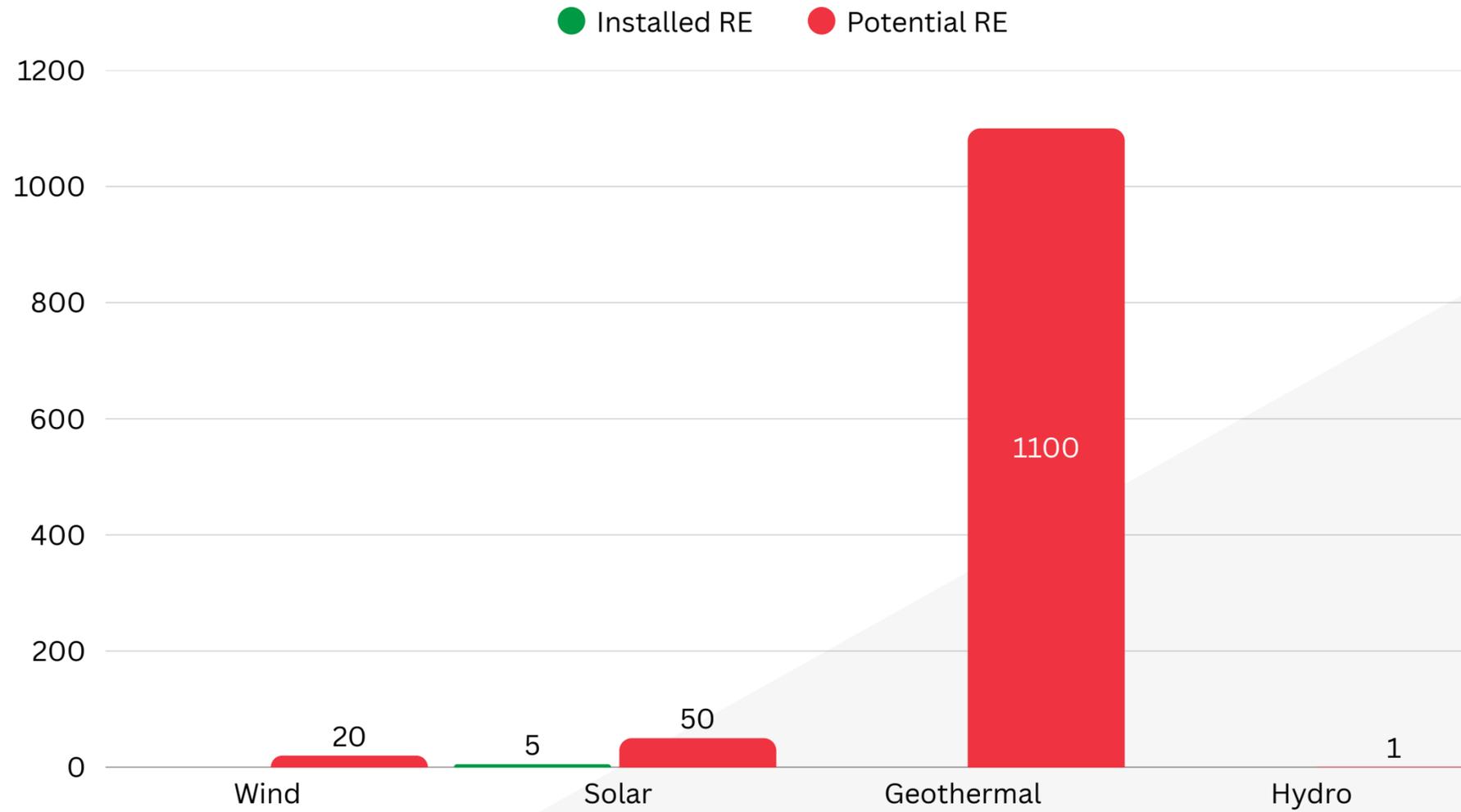
Energy Generation (GWh)





Electricity and Energy Efficiency [9][11]

Renewable Energy Resources



Electricity Tariffs [41]

⁹ ¹⁰ ¹¹

Rate Class	(US\$/kWh)
Residential	\$ 0.40
Commercial	\$ 0.41
Industrial/Large Power	\$0.36
Street Lighting	\$ 0.39

9 - The electricity tariffs include the Fuel Adjustment Clause (US\$ 0.03 per kWh and the average fuel charge of US\$ 0.22 per kWh).

10 - A renewable Energy Charge was implemented 1 October 2023 at EC\$ 0.003

11 - The Fuel Adjustment Clause (FAC) was implemented on 1 November 2023



Projects in the Pipeline Programmes

Programme Name	Technical Assistance Providers	Implementing Partner	Funding Awards	Funding Source
Supporting the implementation of NDCs in the Caribbean – transforming the transport and energy sectors towards a low-carbon and climate-resilient future (NDC-TEC) [42]	Climate Analytics	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH	€ 20 million	Federal Ministry for Economic Affairs and Climate Action of Germany (BMWK) via the International Climate Initiative (IKI)

Renewable Energy Projects

Renewable Energy Source	Project Name	System Size	Implementing Partner	Total Estimated Cost	Funding Source
Solar PV Hybrid Storage	Limlair Solar PV Hybrid Project [16]	856 kWp (400kW battery)	MASDAR (Abu Dhabi Future Energy Company) Ministry of Foreign Affairs and International Cooperation of the UAE Abu Dhabi Fund for Development	US\$ 3.2 million	UAE-Caribbean Renewable Energy Fund
Solar PV Hybrid Storage	Geothermal Development Project [16]	15 MW	Caribbean Development Bank Government of New Zealand		Caribbean Development Bank Government of New Zealand
Solar PV	Public Utilities Regulatory Commission (PURC) Small Scale IPP Program [5]	5 MW	Not Applicable	Unknown	Private Investors
Solar PV	PURC Self Generator Programme [5]	Unknown - open facility	Not Applicable	Unknown	Home owners Commercial entities

Energy Efficiency Projects

There were no Energy Efficiency Projects reported for 2023.



Tertiary Programmes Offered



T.A. Marryshow Community College [44]

Vocational Certificate

- CVQ Level 2 in PV Panel Installation

Associate Degree

- Natural Sciences



Climate Change Framework

Climate Change Policy	National Climate Change Policy for Grenada, Carriacou and Petite Martinique (2017-2021) [6]
	National Climate Change Adaptation Plan for Grenada Carriacou and Petite Martinique [45] ¹²
Nationally Determined Contributions Summary [7]	<p>The Government of Grenada has committed itself at the COP 21 (Paris), with the submission of the Nationally Determined Contributions. The main aims of Grenada’s NDC are as follows:</p> <ol style="list-style-type: none"> 1.Reduce carbon dioxide (CO2) emissions from the power sector by 40% by 2030. 2.Reducing emissions from land transport 20% by 2025 3.Using methane capture technologies for reducing waste management emissions by over 90%. 4.Doubling carbon storage in areas for protected forest by for example, planting indigenous (Faster growing) species.
Emission Reduction Target	Reducing GHG emissions by 40% of the 2010 emissions levels by 2030 [7]
Priority Sectors for NDC	<ul style="list-style-type: none"> • Electricity • Transport • Waste • Forestry [7]
National Communications (NC) to the UNFCCC	Grenada’s Initial Communication to the UNFCCC (2000) [46]
	Grenada, Carriacou and Petite Martinique: Second National Communication to the United Nations Framework Convention on Climate Change (2017) [47]

¹² - the National Climate Change Adaptation Plan for Grenada Carriacou and Petite Martinique be replaced with the National Climate Change Adaptation Plan 2025 - 2030 (Draft). The National Climate Change Adaptation Plan 2025-2030 is a draft and is not available for public viewing at the time of this publication [5]



Climate Change Framework



Summary of Grenada's GHG Emissions and Removals (Gg) for 2014 [47]

Sources	Gg			Emissions (Gg CO Equivalent)	
	Carbon Dioxide (CO ₂)	Methane (CH ₄)	Nitrous Oxide (N ₂ O)	HFCs	SF6
Energy	292.83	0.11	0.0138		
Agriculture, Forestry, and Other Land Use	0	0.50	0.02		
Industrial Processes				58.32	
Waste		1.71	0.006		
Total	292.83	2.32	0.0398		



References

- [1] Eastern Caribbean Central Bank, “Grenada Economic and Financial Review - December 2023,” Eastern Caribbean Central Bank, Basseterre, St Kitts and Nevis, 2024.
- [2] The World Bank Group, “GNI per capita, Atlas Method (Current US \$),” The World Bank Group, 2024. [Online]. Available: <https://data.worldbank.org/indicator/NY.GNP.PCAP.CD>. [Accessed 5 July 2024].
- [3] United Nations Development Programme, “Human Development Report 2023/2024,” 8 September 2024. [Online]. Available: <https://hdr.undp.org/system/files/documents/global-report-document/hdr2023-24reporten.pdf>. [Accessed 5 July 2024].
- [4] Food and Agriculture Organisation (FAO) of the United Nations, “National Sustainable Development Plan 2020-2035,” 2019. [Online]. Available: <https://www.fao.org/faolex/results/details/en/c/LEX-FAOC208301/>. [Accessed 27 July 2024].
- [5] Renewable Energy Division, Energy Sector Data and Information, St. Georges, Grenada: Private Communication, 2025.
- [6] Government of Grenada, “National Climate Change Policy 2017-2021,” United Nations Framework Convention on Climate Change, 2017, 2017. [Online]. Available: https://www4.unfccc.int/sites/NAPC/Documents/Parties/Grenada_National%20Climate%20Change%20Policy%202017-2021.pdf. [Accessed 27 July 2024].
- [7] Government of Grenada, “Second Nationally Determined Contribution,” 30 November 2020. [Online]. Available: <https://unfccc.int/sites/default/files/NDC/2022-06/GrenadaSecondNDC2020%20-%2001-12-20.pdf>. [Accessed 12 July 2023].
- [8] Grenada Bureau of Standards, Energy Performance Standards/Appliance Labelling, St. George's, Grenada: Private Communication, 2024.
- [9] Grenada Electricity Services (GRENLEC), “Annual Reports 2024,” 24 July 2024. [Online]. Available: <https://grenlec.com/ourcompany/annualreports/>. [Accessed 27 July 2024].
- [10] Ministry of Finance Grenada , “Energy Division,” 06 May 2014. [Online]. Available: <https://www.finance.gd/index.php/2014-05-06-18-20-13/division-of-energy-and-sustainable-development>. [Accessed 27 July 2024].
- [11] A. Ochs , M. Konold, K. Auth, E. Musolino and P. Killeen, “Caribbean Sustainable Energy Roadmap and Strategy (C-SERMS) Baseline Report and Assessment,” Worldwatch Intitue, Washington, D.C., 2015.
- [12] Government of Grenada, “Ministry of Climate Resilience, The Environment & Renewable Energy,” 2024. [Online]. Available: <https://www.gov.gd/index.php/climateresilience>. [Accessed 18 September 2024].
- [13] Government of Grenada , “Ministry of Infrastructure and Physical Development, Public Utilities, Civil Aviation & Transportation,” Government of Grenada , 2024. [Online]. Available: <https://www.gov.gd/index.php/moid>. [Accessed 18 September 2024].
- [14] Government of Grenada , “Ministry of Foreign Affairs, Trade & Export Development,” Government of Grenada , 2024. [Online]. Available: <https://www.gov.gd/index.php/foreignaffairs>. [Accessed 18 September 2024].
- [15] Ministry of Finance, “Management Team,” 2025. [Online]. Available: <https://www.finance.gd/index.php/about-mof/management-mof>. [Accessed 19 May 2025].
- [16] Energy Unit, Ministry of Climate Resilience, the Environment and Renewable Energy, Ener Sector Data and Information, St. George's, Grenada: Private Communication, 2024.
- [17] Grenada Electricity Services Ltd (GRENLEC), “Admin, Our Management,” GRENLEC, 14 Nov 2023. [Online]. Available: <https://grenlec.com/ourcompany/aboutus/management/>. [Accessed 27 July 2024].
- [18] Grenada Electricity Services Limited, “Management,” 2024. [Online]. Available: <https://grenlec.com/ourcompany/aboutus/management/>. [Accessed 25 May 2024].
- [19] Public Utilities Regulatory Commission Grenada, “Home - Public Utilities Regulatory Commission Grenada,” n.d. [Online]. Available: <https://purc.gd/>. [Accessed 27 July 2024].
- [20] Public Utilities Regulatory Commission (Grenada), “Home - Public Utilities Regulatory Commission Grenada,” 2024. [Online]. Available: <https://purc.gd/>. [Accessed 25 May 2024].
- [21] Grenada Bureau of Standards, “About Us,” Grenada Bureau of Standards, n.d. [Online]. Available: <https://www.gdbs.gd/AboutUs.html>. [Accessed 27 July 2024].
- [22] Public Utilities Regulatory Commission Grenada, “ABOUT - Public Utilities Regulatory Commission Grenada,” 13 July 2022. [Online]. Available: <https://purc.gd/about/>. [Accessed 27 July 2024].
- [23] Public Utilities Regulatory Commission Grenada, “Grenada Electricity Services Limited Interim tariff proposal review,” 04 September 2023. [Online]. Available: <https://purc.gd/grenada-electricity-services-limited-interim-tariff-proposal-review/>. [Accessed 27 July 2024].
- [24] Public Utilities Regulatory Commission Grenada, “Consultations - Draft GRENLEC Network Licence, Public Utilities Regulatory Commission Grenada,” 13 July 2022. [Online]. Available: <https://purc.gd/consultations/>. [Accessed 27 July 2024].
- [25] Public Utilities Regulatory Commission, Energy Sector Data, Saint George's, 2024.



References

- [26] Public Utilities Regulatory Commission Grenada, “Enacted Regulations and legislations - Public Utilities Regulatory Commission Grenada,” 26 July 2022. [Online]. Available: https://purc.gd/purc_doc/regulations-legislation/. [Accessed 27 July 2024].
- [27] Public Utilities Regulatory Commission, “Resource Center,” 2050. [Online]. Available: v. [Accessed 25 March 2025].
- [28] Public Utilities Regulatory Commission, “Enacted Regulations And Legislations,” 2022. [Online]. Available: https://purc.gd/purc_doc/regulations-legislation/. [Accessed 23 October 2023].
- [29] Food and Agriculture Organisation (FAO) of the United Nations, “National Energy Policy of Grenada,” 2011. [Online]. Available: <https://www.fao.org/faolex/results/details/en/c/LEX-FAOC197294/>. [Accessed 27 July 2024].
- [30] Government of Grenada, “Grenada Vision 2030,” 2023. [Online]. Available: https://climate-laws.org/document/grenada-vision-2030_6b27.. [Accessed 8 June 2023].
- [31] Government of Grenada, “National Climate Change Adaptation Plan for Grenada, Carriacou and Petite Martinique 2017-2021,” November 2017. [Online]. Available: https://www4.unfccc.int/sites/NAPC/Documents/Parties/Grenada_National%20Adaptation%20Plan_%202017-2021.pdf. [Accessed 18 September 2024].
- [32] Ministry of Finance, Planning, Economic, and Physical Development, “National Sustainable Development Plan 2020-2035,” 2019. [Online]. Available: <https://observatorioplanificacion.cepal.org/sites/default/files/plan/files/GRANADA-NSDP20202035.pdf..> [Accessed August 2021].
- [33] Government of Grenada, “Petroleum Act SRO 50 of 1961,” 1961. [Online]. Available: https://laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=124&Itemid=196.. [Accessed 6 June 2021].
- [34] Government of Grenada, “Petroleum and Natural Gas Deposits Act Chapter 240,,” 2007. [Online]. Available: https://laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=129&Itemid=196.. [Accessed 6 June 2023].
- [35] Government of Grenada, “Civil Aviation Act Chapter 54A,” 2006. [Online]. Available: https://laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=1343&Itemid=184.. [Accessed 06 June 2020].
- [36] Government of Grenada, “Petrol Tax Act Chapter 238A,” 2006. [Online]. Available: https://laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=123&Itemid=196.. [Accessed 6 June 2021].
- [37] Government of Grenada, “Customs Act,” 1991. [Online]. Available: https://www.laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=1348&Itemid=193.. [Accessed 15 February 2024].
- [38] Government of Grenada, “Income Tax Act,” 2010. [Online]. Available: https://www.laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=1356&Itemid=189.. [Accessed 15 February 2024].
- [39] Government of Grenada, “Chapter 333A Value Added Tax Act,” n.d. [Online]. Available: https://www.laws.gov.gd/index.php?option=com_edocman&view=category&id=1083&Itemid=202.. [Accessed 15 February 2021].
- [40] Government of Grenada, “Excise Tax Act,” 2010. [Online]. Available: https://www.laws.gov.gd/index.php?option=com_edocman&task=document.viewdoc&id=271&Itemid=193.. [Accessed 15 February 2024].
- [41] Grenada Electricity Services Ltd (GRENLEC), “Rates and Fees 2024,” 2024. [Online]. Available: <https://grenlec.com/customers/ratesandfees/>. [Accessed 26 August 2024].
- [42] International Climate Initiative, “Supporting the implementation of NDCs in the Caribbean – transforming the transport and energy sectors towards a low-carbon and climate-resilient future (NDC-TEC),” 2024. [Online]. Available: <https://www.international-climate-initiative.com/en/project/supporting-the-implementation-of-ndcs-in-the-caribbean-transforming-the-transport-and-energy-sectors-towards-a-low-carbon-and-climate-resilient-future-ndc-tec-22-i-375-karibik-g-ndcs-in-the-carib>. [Accessed February 2025].
- [43] Renewable Energy Division, Electricity and Energy Efficiency Data, St. George's, 2024.
- [44] T.A. Marryshow Community College, “Programmes,” 2024. [Online]. Available: <https://www.tamcc.edu.gd/programmes/>. [Accessed 18 September 2024].



References

- 45] Government of Grenada, “National Climate Change Adaptation Plan for Grenada, Carriacou and Petite Martinique 2017-2021,” https://www4.unfccc.int/sites/NAPC/Documents/Parties/Grenada_National%20Adaptation%20Plan_%202017-2021.pdf 2017. [Online]. Available: https://www4.unfccc.int/sites/NAPC/Documents/Parties/Grenada_National%20Adaptation%20Plan_%202017-2021.pdf. [Accessed 8 June 2023].
- [46] Government of Grenada, “Grenada’s Initial Communication to the United Nations Framework Convention on Climate Change,” 2000. [Online]. Available: https://unfccc.int/sites/default/files/resource/Grenada%20INC_0.pdf. [Accessed 18 September 2024].
- [47] Government of Grenada, “Second National Communication to the United Nations Framework Convention on Climate Change,” July 2017. [Online]. Available: <https://unfccc.int/documents/201190>. [Accessed 30 May 2024].