

ANTIGUA AND BARBUDA

ENERGY REPORT CARD (ERC) FOR 2021



INTRODUCTION

This document presents Antigua and Barbuda's Energy Report Card (ERC) for 2021.

The ERC provides an overview of the energy sector performance in Antigua and Barbuda's. The ERC also includes energy efficiency, technical assistance, workforce, training and capacity building information, subject to the availability of data.

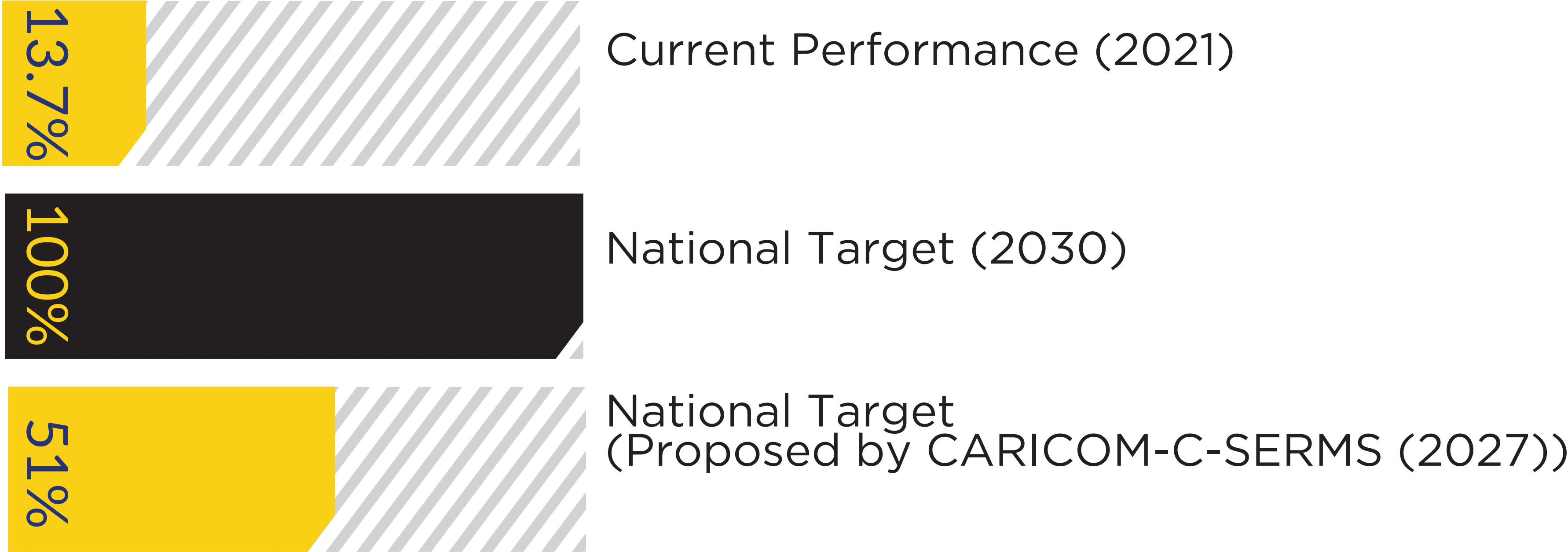
This ERC includes data and information that was provided by government ministries, agencies, or departments, with responsibility for energy, utilities, and statistical offices.

The data collected was supplemented by internet research, author calculations and inferences.

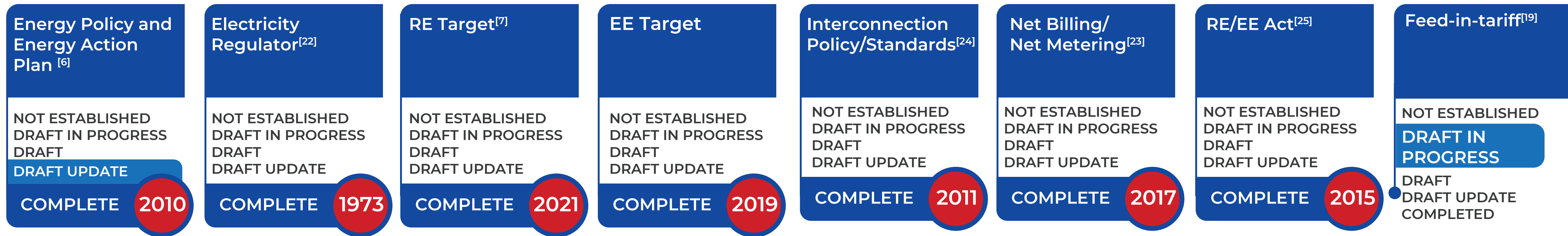
This data is a collection from a variety of public sources and, as such, is for general information only. It is not intended for decision-making purposes, and therefore reliance placed on the information herein is strictly at the user's risk.



Performance Against Targets



POLICY, LEGAL AND REGULATORY (PLR) FRAMEWORK



Policies and Legislation Relevant to the Energy Sector

KEY ACHIEVEMENTS

PLR Framework Timeline For Electricity Sector

Medium-Term Development Strategy 2016 to 2020 (2015) ^[27]

Sustainable Energy Action Plan (2013) ^[26]

National Energy Policy (2011)

CARICOM Regional Energy Efficiency Building Code (2018) ^[28]



Environment Protection and Management Act, 2019 No. 10 of 2019 ^{1 [29]}

1973

The Public Utilities Act (Amended 1993, 2004) ^[22]

2011

Interconnection Policy Statement ^[24]

2015

Renewable Energy Act ^[25]

1. The 2015 Environment Protection and Management Act was repealed in 2019



LEGISLATION

Motor Vehicles (Customs Duty Exemption) Act CAP 287 (1931) ^[30]

The Petroleum Act CAP 326 (1949) ^[31]

Motor Vehicles Insurance (Third-Party Risks) Act CAP 288 (1952) ^[32]

Motor Vehicles (Control of Hire) Act CAP. 286 (1962) ^[33]

The Petroleum Industry (Encouragement) Act CAP 327 (1963) ^[34]

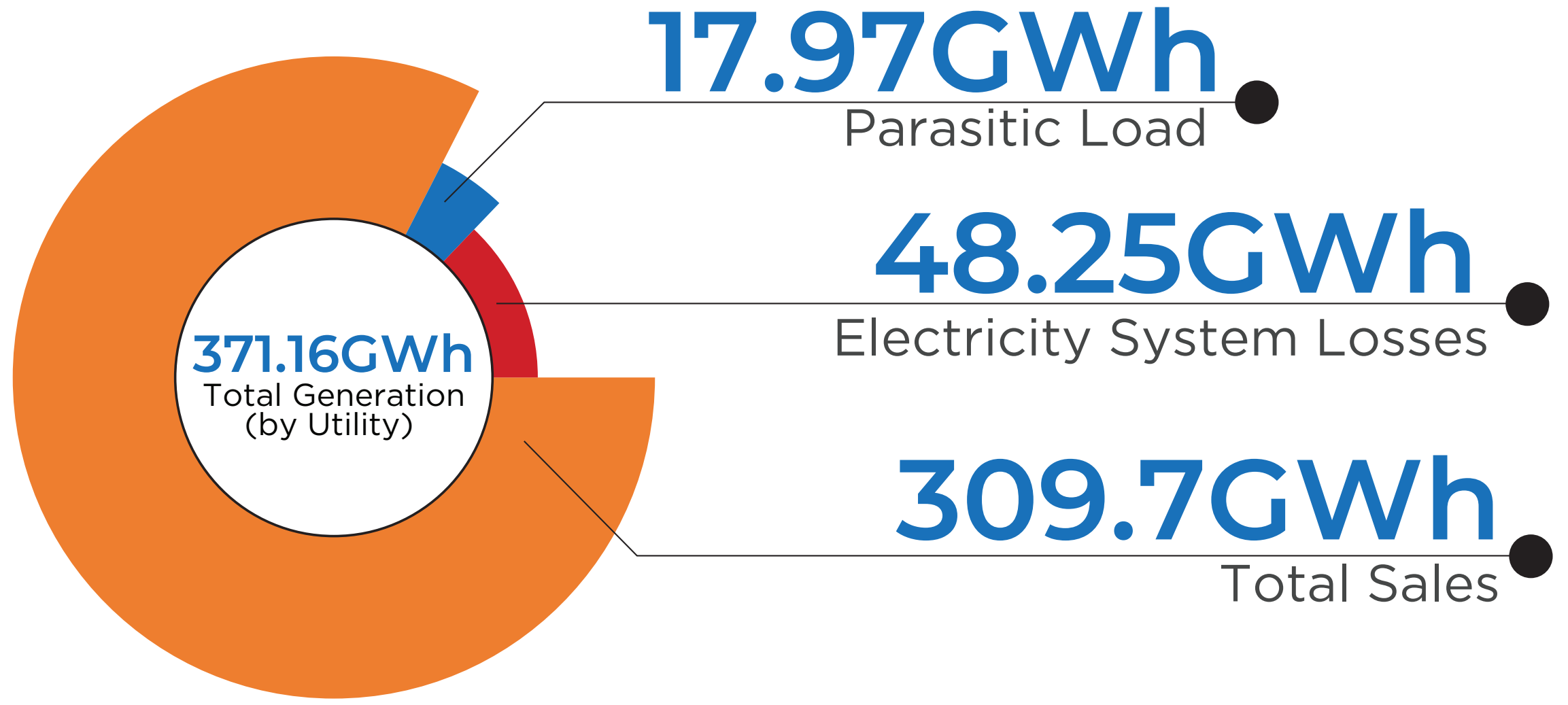
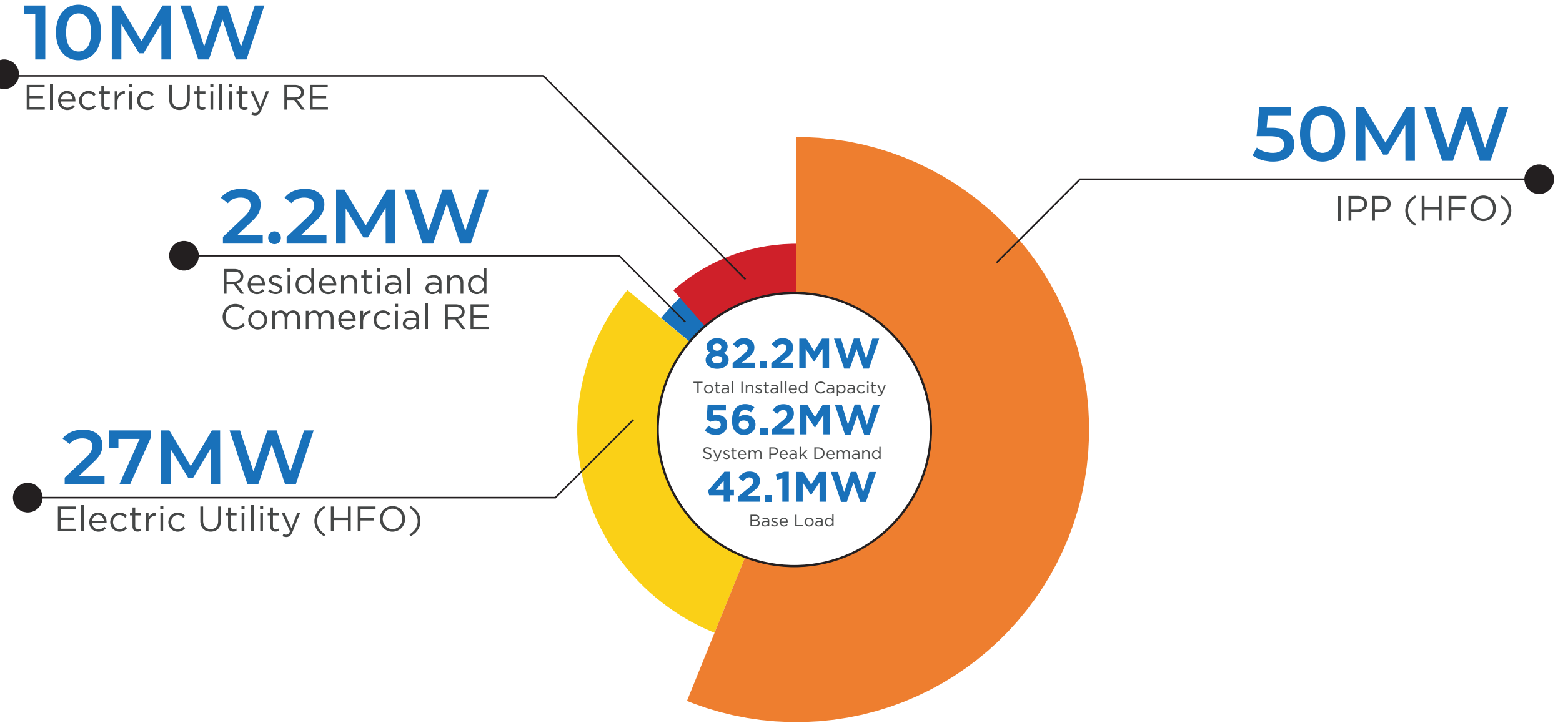
Environment Protection and Management Act, 2019 No 10 of 2019 ^[35]

The Vehicles and Road Traffic (Amendment) Act, 2018 No 18 of 2018 ^[36]

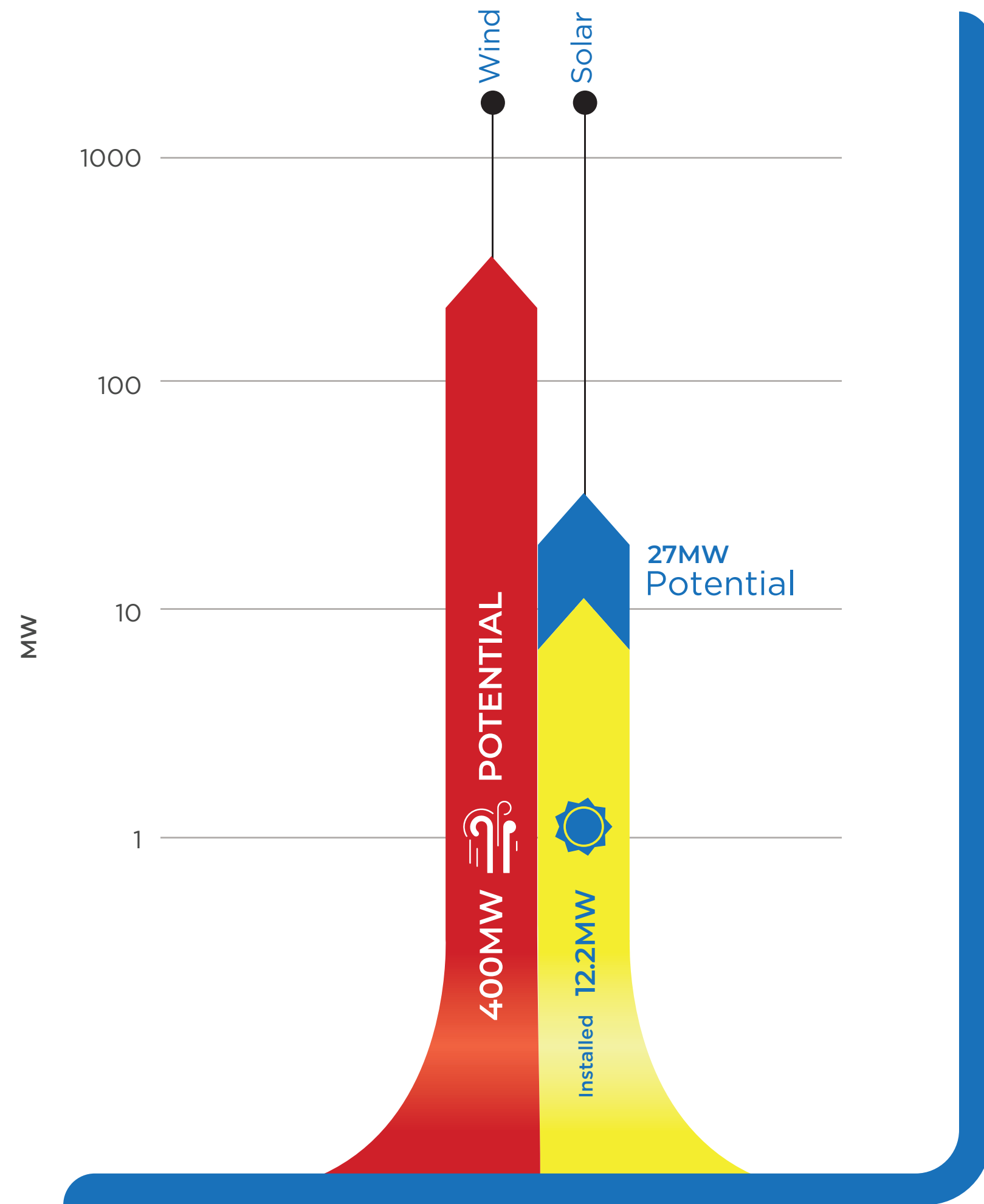
The Transport Board (Amendment) Act, 2020 No. 28 of 2020 ^[37]

Installed Capacity (MW)

Energy Consumption (GWh)



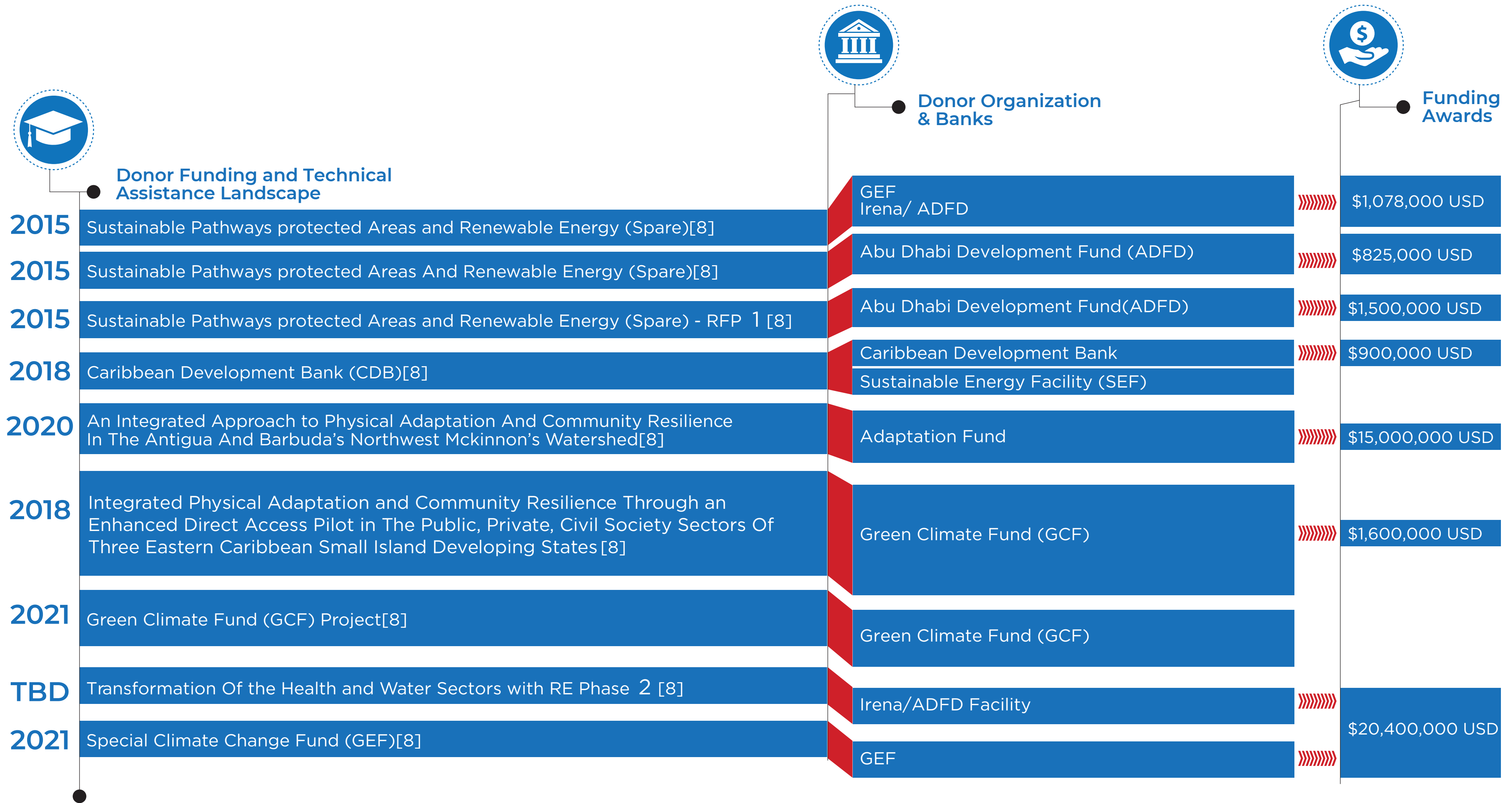
Renewable Energy Capacity (MW)




Electricity Tariffs

RATE CLASS	US\$/kWH
RESIDENTIAL TARIFFS	0.33
COMMERCIAL	0.34
INDUSTRIAL/ LARGE POWER	0.35
STREETLIGHTS	0.35

TECHNICAL ASSISTANCE PROJECTS



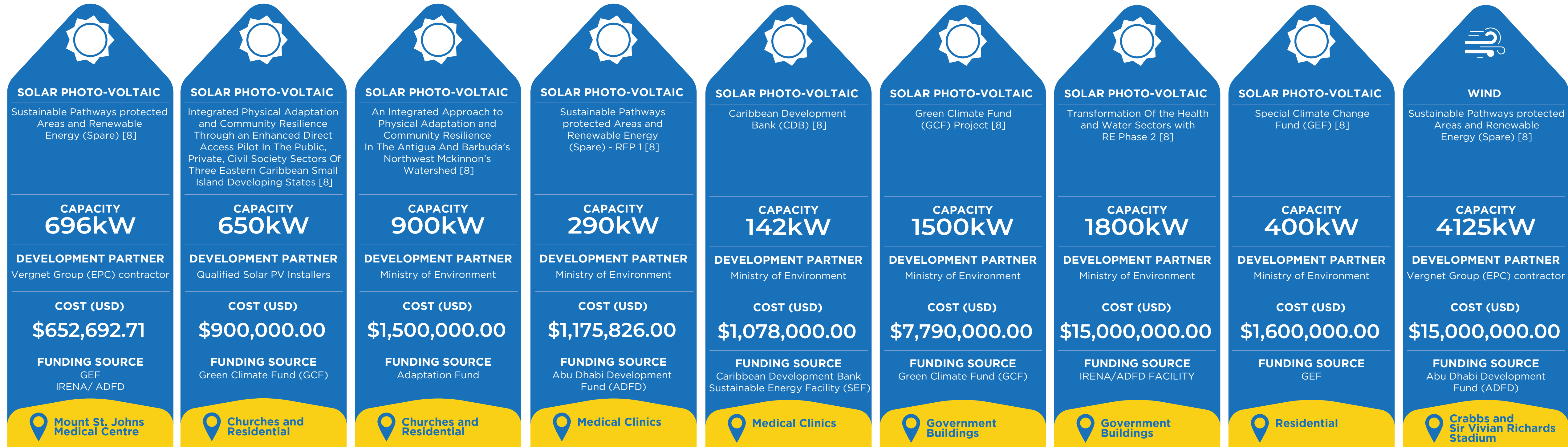
Energy Efficiency Projects

A circular icon containing a stylized sun or gear symbol with a central circle and a ring of pointed segments.

**ENERGY EFFICIENCY
PROJECTS**

There were no Energy Efficiency Projects reported for 2021

Renewable Energy Projects



Tertiary Programmes Offered

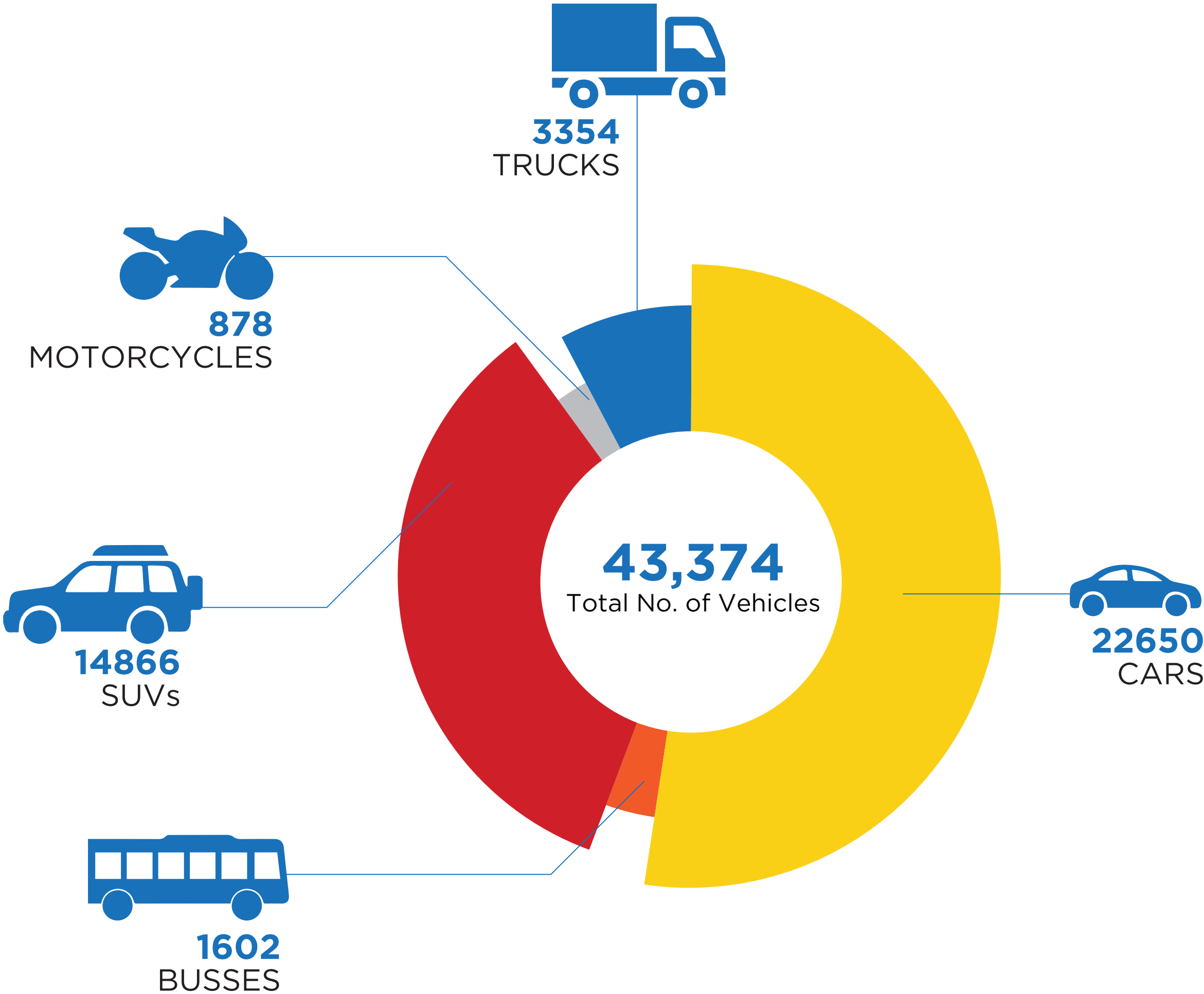


TERTIARY PROGRAMMES OFFERED

Antigua State College no longer offers the Green Engineering programme or any other energy or climate programmes.



WORKFORCE
Data was not available
in the energy sector in 2021



There were **23** Hybrid Vehicles and **1** Electric Vehicles in reported in 2021

10. The Transport Department has indicated that there are electric vehicles on the road, however the agency has indicated that their registration system does not distinguish vehicle types.

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