

About Castalia—a few assignments in the region

CARICOM

Sustainable energy paths for RE, EE, LNG, and EVs

Caribbean

LNG feasibility

Bermuda

Electricity law & regulations
6MW solar tender

Cayman Islands

National Energy Policy

Anguilla

RE regulation

Belize

Sustainable energy framework

Jamaica

WRB IPP
20MW solar

Eastern Caribbean

Geothermal development strategy

Barbados

Sust. Energy Framework

Trinidad & Tobago

LNG market scoping

LAC Region

Benchmarking system for 100 electricity utilities

Suriname

Energy Sector Plan

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In 2018-19, ~380MW of mostly solar and wind reached COD...

Cuba

62MW Ciro Redondo Sugar Mill
6MW Chambas Solar Park
4MW Parada II Solar Park
4MW Cardenas I Solar Park
1MW Sancti Spiritus Solar Park

Dominican Republic

50MW Agua Clara Wind Park
34MW Matafongo Wind Park
48MW Larimar II Wind Farm
56MW Monte Cristi I Solar PV Farm

Martinique

14MW Grand-Riviere Wind Park
40MW Albioma Biomass Plant

Jamaica

51MW Solar PV Paradise Park

Montserrat

250kW MUL Solar Project

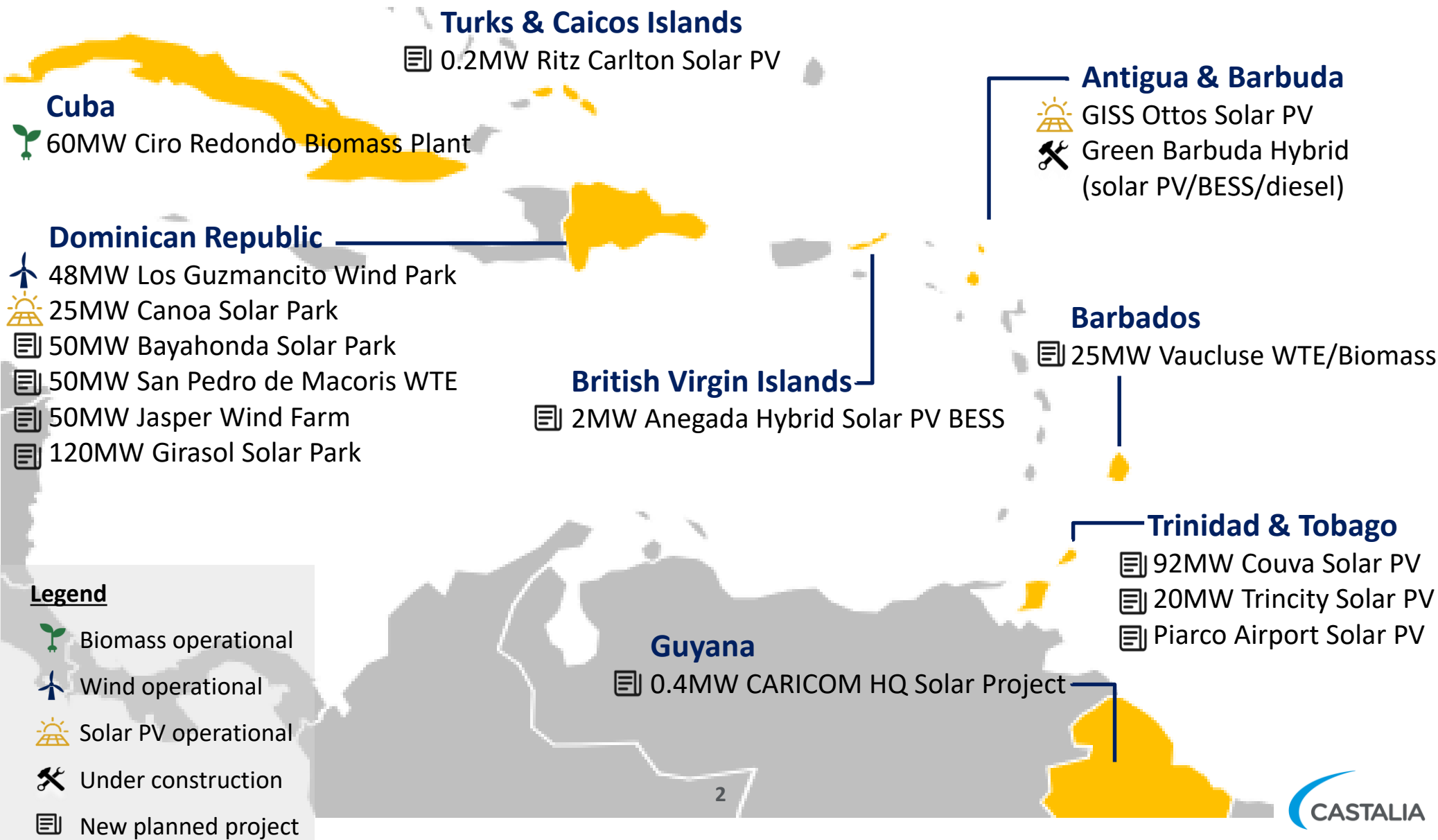
Guadeloupe

3MW Saint-Rose Solar PV

St. Lucia

3MW LUCELEC Solar Farm
200kW Solar PV Demo Project

... in 2019-2020, ~130MW reached COD, with solar and wind still leading the market



More than half of utilities surveyed confirmed they have implemented measures to respond to COVID disruptions

The Bahamas

Customers with proof they were medically impacted by COVID or laid off directly due to COVID can enter into a payment arrangement for outstanding balances on their electricity bill

Belize

Ad campaigns to encourage online payments as a way to reduce likelihood of non-payment

Jamaica

No late payment or reconnection fees; no disconnections for elderly and/or disabled; flexible payment arrangements for all customers; curtailment of capital projects

Barbados

Alternative revenue collection means: online payments; payments by credit card; and payment plans

Antigua & Barbuda

15% discount on electricity bills for customers that make payments in full in the month due

Grenada

Bills reduced by 30% for 3 months; no disconnections for 6 months

COVID has caused delays, but expectations for investment remain balanced

“Though the Pandemic has delayed the timeline for planned projects, the Company is still pursuing the projects to introduce EVs and additional RE capacity.”

“The interest remains the same and external funding options still seem available. Provided the COVID epidemic does not start to impact these elements, projects should still be possible.”

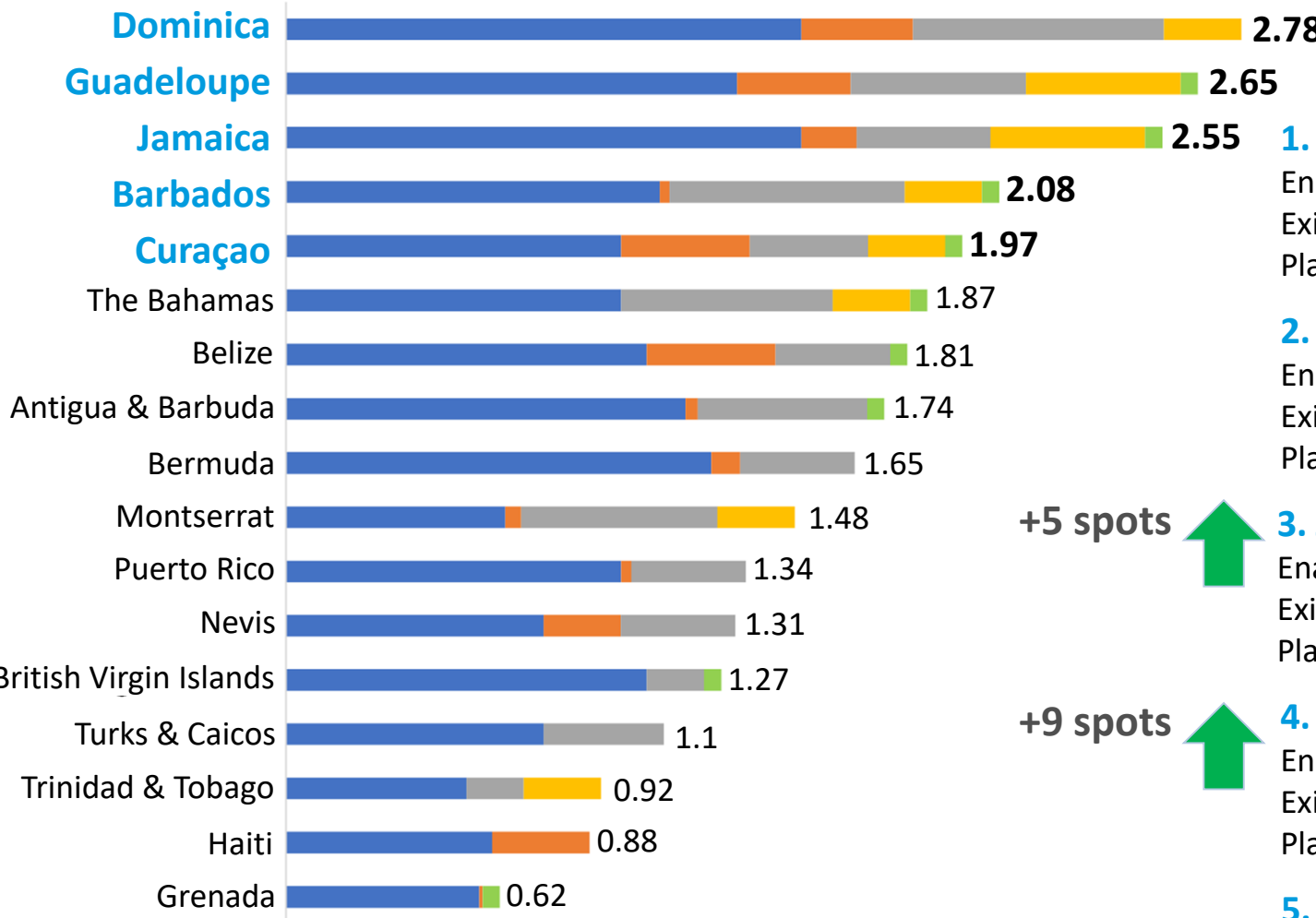
“The COVID pandemic has severely impacted budgets for energy projects across the world. While plans are still being developed, investments will be deferred until some major economies show signs of recovery.”

“Most of the money that was allocated for renewables are now being repurposed to fight the COVID-19 pandemic.”



“Government policies support the implementation of renewables, the growth of electric mobility and increased awareness of the need for climate resilience. The Integrated Resource and Resilience Plan (IRRP) exercise currently being undertaken...has resilience as a necessary objective or component identified in the plan.”

Dominica comes in first for second year in a row



- Enabling environment
- Existing RE generation
- Planned RE generation
- Electric mobility
- COVID response

1. Dominica
 Enabling environment: 5.0
 Existing RE generation: 22%
 Planned RE capacity: 13.5MW



2. Guadeloupe
 Enabling environment: 4.4
 Existing RE generation: 22%
 Planned RE capacity: 158MW



+5 spots



3. Jamaica
 Enabling environment: 5.0
 Existing RE generation: 11%
 Planned RE capacity: 175MW



+9 spots



4. Barbados
 Enabling environment: 3.6
 Existing RE generation: 2%
 Planned RE capacity: 295MW



5. Curaçao
 Enabling environment: 3.3
 Existing RE generation: 25%
 Planned RE capacity: 20MW

