

# UPCOMING INTERVENTIONS

AT A GLANCE...



## POLICY

- CARICOM Policy and Regulations Help Desk
- Regional Electric Vehicle Strategy (REVS)
- Regional Energy Efficiency Strategy and Action Plan (REES and REEAP)
- Integrated Utility Service (IUS) Pilot Programme
- Regional Regulatory Knowledge Hub (RKH)
- Roadmap for the Implementation of the CARICOM Regional Energy Efficiency Building Code (CREEBC)
- Workshops for CREEBC Implementation
- Scoping Exercise for the Automation of Regional Electric Utility Benchmarking Studies



## INFORMATION & CAPACITY DEVELOPMENT:

- CARICOM Energy Knowledge Hub (CEKH)
- Rapid Scan Assessment of the Capacity Requirements for Sustainable Energy Development across CARICOM Member States
- Institutional Strengthening Support for the Mainstreaming of Sustainable Energy in the curricula of the Caribbean Examination Council@ CSEC® and CAPE® subjects.
- Industry-Based Training and Certification Programmes
- Regional Energy Apprenticeship Programme
- Facilitation of Business-to-Business Exchanges and Trade Fairs
- Strengthening of the Regional Universities Network
- Technical Support to Strengthen Regional Centres of Excellence



## FINANCE

- Project Preparation Facility
- Investment Risk Management Training
- Bankability Assessment
- Investment Facilitation
- Increased RE/EE Portfolio at Regional and Local Financial Institutions and Development Banks

## ADVANCING THE CARIBBEAN'S CONTRIBUTION TO THE SDGs



Offices are open Monday – Friday, 8:30 AM - 4:30 PM.

**WE LOOK FORWARD TO ENGAGING WITH YOU!**

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## RE-ENERGISING THE CARIBBEAN

IN COLLABORATION WITH:



POWERED BY:



Co-Funded by the European Union



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**giz** Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



# OUR MISSION

A SUSTAINABLE, CLIMATE-RESILIENT CARIBBEAN

The Technical Assistance Programme for Sustainable Energy in the Caribbean (TAPSEC) supports the region's transition to a low-carbon, sustainable and climate-compatible development pathway. TAPSEC increases and improves access to modern, affordable and sustainable energy services which benefits all Caribbean citizens including those disproportionately affected by energy insecurity.

Through robust multistakeholder partnerships, TAPSEC supports the implementation of Policy, Information and Capacity Development, and Finance interventions to advance the CARICOM Energy Policy (CEP), the Caribbean Sustainable Energy Roadmap and Strategy (C-SERMS), and the various national energy policies and strategies of Caribbean countries.

## KEY COMPONENT AREAS:



### POLICY

The Policy Component of the TAPSEC aims to facilitate the modernisation and implementation of policy, legislative and regulatory frameworks to support the development of RE and EE within the region.



### INFORMATION & CAPACITY DEVELOPMENT

TAPSEC's information and capacity development interventions aim to strengthen both the Caribbean's energy information network, as well as the individual and institutional capacity of key stakeholders to deliver technical solutions in renewable energy and energy efficiency.



### FINANCE

The Finance Component is dedicated to the development of innovative financing mechanisms for renewable energy and energy efficiency projects, with specific focus on the accessibility of these mechanisms to local and regional project developers.

## KEY STAKEHOLDERS

TAPSEC works alongside various regional organisations to fulfil its mandate:



## KEY TARGETS

### CARICOM:

RE POWER GENERATION: 28% BY 2022

RE POWER GENERATION: 47% BY 2027

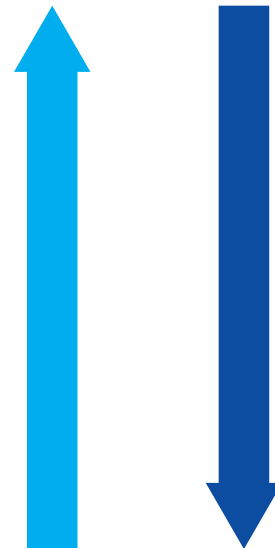
EE TARGET: 33% REDUCTION IN ENERGY INTENSITY BY 2027



### DOMINICAN REPUBLIC:

RE POWER GENERATION: 25% BY 2025

DR EE TARGET: LOST REDUCTION REDUCED FROM 32% TO 15% BY 2020



## OUR IMPACT JOURNEY TO 2022

- 12+ Countries with RE & EE policy and regulations modernisation
- 12+ Countries implementing Energy Efficient Quality Infrastructure
- 60+ Information services requests for RE/EE technologies addressed
- 4+ Countries with improved RE targets through grid modelling services
- 8 Bankable RE/EE private sector projects
- 20+ REAP Interns employed in RE/EE sector; 33% of whom are women
- 8+ Countries develop conducive legislative RE/EE environment
- 15+ Countries supported to develop conducive legislative RE/EE environment
- 4+ RE/EE public databanks established
- 12+ RE/EE technologies for which regional centres of excellence have the capacity to provide services
- 5+ Countries with electricity grid modelling exercise
- 8+ Bankable RE/EE private sector projects
- 6+ Technology solutions through business models to foster reductions in transaction cost
- 5+ RE/EE public awareness campaigns
- 500+ Days of RE/EE trainings executed
- 30+ RE/EE practitioners with increased technical capacity, 33% of whom are women