



TECHNICAL ASSISTANCE PROGRAMME FOR SUSTAINABLE ENERGY IN THE CARIBBEAN (TAPSEC)

WITH THE FINANCIAL SUPPORT OF THE EUROPEAN UNION AND THE GERMAN FEDERAL MINISTRY OF ECONOMIC COOPERATION AND DEVELOPMENT

ABOUT TAPSEC

The Technical Assistance Programme for Sustainable Energy in the Caribbean (TAPSEC) supports the implementation of the CARICOM Energy Policy (CEP), the Caribbean Sustainable Energy Roadmap and Strategy (C-SERMS), and the various national energy policies and strategies for participating CARIFORUM states - including the National Energy Policy and the sustainable energy strategy of the Dominican Republic.

TAPSEC therefore plays an essential role (at a critical juncture) in reinforcing the Region's new low-carbon development pathway - an approach that seeks to harness indigenous renewable energy (RE) resources, maximizes energy efficiency (EE), minimizes environmental impacts, and boosts human and economic development.

The project is expected to increase and improve access to modern, affordable and sustainable energy services, triggering benefits for all - including the rural poor.

TAPSEC is being implemented in collaboration with

several key local and regional stakeholders, including institutions with mandates for enabling the policy, planning and investment framework; research agencies; non-governmental organizations; electric utilities; and the private sector.

OBJECTIVES

Overall Objective

Access of all CARIFORUM citizens to modern, clean and reliable energy supplies at affordable and stable prices, through improved energy efficiency and a significantly increased share of local and regional renewable energy sources.

Specific Objective

The effective implementation of the CEP, C-SERMS, and National Renewable Energy Policy and Strategy of the Dominican Republic, through the optimization of regional synergies.

TAPSEC is related to general objective 2.3 of the Caribbean Regional Indicative Programme (CRIP)



Co-funded by
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2014-2020, which seeks to "Promote energy efficiency, develop and use renewable energy", and more specifically to objectives 2.3.1 ("Clean energy security and Renewable Energy Sources (RES) investment framework enhanced"), and 2.3.2 ("Policy, legislative and regulatory framework for energy sector management and transition towards a new low-carbon development pathway.")

KEY RESULTS

TAPSEC is expected to achieve the following results under three thematic areas:

<p>THEMATIC AREA 1</p> <p>POLICY</p> 	<p>The implementation of regulatory frameworks that enable renewable energy development and energy efficiency at the national level of the Member States is supported, as best as possible, through a collective, regional approach</p>
<p>The Region's energy information network is improved; and the individual, collective and institutional capacity for delivering technical solutions among key players in the renewable energy and energy efficiency field is strengthened.</p>	<p>THEMATIC AREA 2</p> <p>INFORMATION & CAPACITY</p> 
<p>THEMATIC AREA 3</p> <p>FINANCE</p> 	<p>Innovative financing mechanisms for renewable energy projects and businesses are identified and their accessibility for local and regional RE/EE project developers is supported.</p>

In an effort to achieve these results, work has commenced on a number of key activities, with several others scheduled to commence within the coming months. These activities (by thematic area) include:

Policy - Facilitating the transition from the Region's traditional utility approach, towards an integrated utility services (IUS) approach; improving the institutional effectiveness of the regional quality infrastructure for renewable energy (RE) and energy efficiency (EE) technologies and products; and strengthening the certification process for RE and EE skills.

Information and Capacity - Strengthening CCREEE to become a regional energy knowledge management hub; building public awareness on RE and EE; and supporting and strengthening training for RE and EE practitioners within the Region.

Finance - Developing a regional strategy to promote financing of small and medium-scale RE enterprises; promoting innovative financing models for RE & EE projects; and facilitating transaction cost reductions for potentially transformative RE and EE projects.

FINANCING AND TIMELINE

Project Duration	10/2017 – 09/2021
Countries	CARIFORUM Member States
Donor Contribution	
European Union:	€ 9.0 million
German Federal Ministry for Economic Cooperation and Development (BMZ):	€ 1.5 million
Political Counterparts	CARICOM Secretariat Ministry of Energy and Mines, Dominican Republic

To learn more, visit www.tapsec.org

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