Caribbean Centre for Renewable Energy and Energy Efficiency

Project Preparation Facility
1. About the CCREEE
   - Its value proposition

2. Strategic programmes
   - Connecting the dots

3. Project preparation support
   - The region’s needs

4. The CCREEE PPF
   - A transformation tool
About the CCREEE

7 Strategic Programmes:

To address barriers to the introduction and development of sustainable energy technologies and solutions, policy and regulatory frameworks, capacity, knowledge and data availability, awareness, availability of financing tools and mechanisms, as well as the promotion of innovative ideas and entrepreneurship.
CONNECTING THE DOTS

Caribbean Energy Knowledge Hub (CEKH)
Data repository. Knowledge exchange. Best practices

Project Preparation Facility (PPF)
Closing the project development gaps in the region towards bankability of projects

Integrated resource & resilience plan (IRRP)
Energy sector planning to yield investment pipeline development

Gender Mainstreaming
Gender and youth mainstreaming critical to carrying out all its activities, projects and programmes
CCREEE PPF

• Bridging the gap between uncertain projects and practical investments through technical assistance, financial assistance and finance

• Maintain and expand a sustainable energy project pipeline to allow the region to showcase economies of scale to attract new financiers and funding sources

• Match-making between project development needs and necessary support, thus supporting the development of high-quality sustainable energy projects;
Region’s needs

PUBLIC SECTOR
- National RE & EE Projects to meet targets
- Sustainable transport projects
- NDC implementation
- Climate resilience

PRIVATE SECTOR
- Access to financing
- Capacity to meet application, eligibility and reporting criteria
- Legal and enabling environment
- Risk-sharing mechanisms such as guarantees
NEEDS ASSESSMENT: Private sector

Respondents’ Sectors of Operation

- Agriculture, forestry and fishing
- Mining and quarry
- Manufacturing
- Electricity, gas, steam and air conditioning supply
- Water supply, sewerage, waste management activities
- Construction
- Wholesale and retail trade;
- Transportation and storage
- Accommodation and food service activities
- Information and communication
- Financial and insurance activities
- OTHER
- Repair of motor vehicles and motorcycles
MSMEs implementation of Sustainable Energy

- No sustainable energy measures/projects implemented and no intention to install any
- No sustainable energy measures/projects implemented but has considered implementing some
- Sustainable energy measures/project already implemented with an intention to implement more
- Sustainable energy measures/project already implemented
Main challenges in seeking sustainable energy project finance?

- No financing mechanism in place to match the needs of the project: 35%
- Lack of technical expertise to carry out the technical studies required by financial institutions: 20%
- Lack of funding to carry out the technical studies required by financial institutions: 15%
- Lack of expertise to prepare project development documents: 10%
- Other: 5%
CCREEE PPF
Support projects in getting finance through:

- Match-making services through specialised investment and business promotion forum
- Provision of TA and advisory services for project advancement
- Cooperation with global, LAC and regional focused programmes initiatives and projects through cooperation agreements
- Working with regional and local financial institutions to build their capacity in sustainable energy projects and developing financial instruments to support them;
CCREEEE PPF: Partnerships

**ESTABLISHMENT & OPERATION**
- GET.invest
- PFAN
- TAPSEC

**OPERATION**
- Caribbean Development Bank
- CARICOM Development Fund: Craf
- Financial Institutions
- Development Banks
- Caribbean Community Climate Change Centre
- Other development agencies
- Private sector associations
Applicant typologies

• Private Sector developers, project owners or integrators and NGOs could qualify under this type
• Private sector component of a public private partnership
• Mixed capital companies (public/private)
• Public component of a public private partnership, public agencies and public enterprises
Eligibility Categories

Power Generation and E Service Solutions
- Renewable Energy
- Hybrid systems with a reasonable share of renewable generation capacity

Energy Efficiency
- Audits and energy management programmes
- Implementation and/or operation of EE solutions
- Demand side management programs
- Energy Service Solution projects

Nexus Applications
- Water
- Health
- Food & Agriculture
- eMobility
- Productive use of Clean Energy

Project Type
- Greenfield
- Brownfield
- Scale-up
August-September 2020
Concept paper developed: 3 typologies analysed

September-November 2020
Business plan development

November 2020
SOFT LAUNCH
Launch of validation period for facility seeding

April 2021
Fully Operational PPF
End of validation period
Thank You!

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