



**TRANSFORMATION TOWARDS SUSTAINABLE  
AND RESILIENT SOCIETIES – ENERGY:  
SIDS PERSPECTIVE  
HIGH-LEVEL POLITICAL FORUM ON SUSTAINABLE  
DEVELOPMENT**

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# Agenda

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- 01 Transforming for Energy Security
- 02 Addressing the “HOW”
- 03 Roles for the International Community
- 04 EE and RE in Action
- 05 Technical Assistance



# Transforming for Energy Security

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## WHY?

- Growth: energy is fundamental to all sectors – cross-cutting
- Relatively high and variable cost of energy: debt ↑ FX ↓
- Competitiveness – cost of services, exports
- Commitment to climate change mitigation, resilience and adaptation

## HOW?

- Diversifying energy supply, emphasizing indigenous renewables (RE)
- Exploiting all economic opportunities for energy efficiency (EE)
- Governments leading the transformation process
- Promoting sector reforms and capacity strengthening



# Addressing the “HOW”

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Approve Energy Sector policies, strategies, IRPs

Identify an influential, visionary, very high level political champion

Address energy use across all sectors: transport, water, agriculture

Create an enabling environment facilitating private sector investment

Build capacity and strengthen institutions



# Roles for International Community

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**Cooperation among donors/financiers**

**Provide appropriate concessionary financing**

**Finance risk-reducing instruments**

**Grants for technical assistance for plans, capacity, institutions, advisory services**



# EE and RE in Action

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## Energy Efficiency

- **Energy Audits**  
Sustainable Energy for the Eastern Caribbean (SEEC) Programme:
- St. Vincent and the Grenadines, Grenada, St. Kitts and Nevis
- **Energy Efficiency in Government Buildings**  
SEEC in St. Vincent and the Grenadines, Grenada, St. Kitts and Nevis + building condition surveys
- **Streetlight retrofitting with LEDs**  
Antigua and Barbuda, St. Kitts and Nevis

## Renewable Energy

- **Geothermal Exploration**  
Under implementation in St. Vincent
- **Geothermal Feasibility Stage**  
Grenada, St. Kitts and Nevis
- **Small Utility Scale Solar PV**  
St. Vincent, Anguilla, Suriname



# TECHNICAL ASSISTANCE

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**With Development Partners:** EU-CIF, DFID, Canada, Germany, IDB/GEF, NZ

- Energy Audits
- Environmental and Social Impact Assessments:  
St. Vincent and the Grenadines, Grenada, St. Kitts and Nevis
- Capacity Building
  - Regional Certified Energy Managers trained
  - Regulatory Framework support – OUR, Jamaica
  - CREF sponsorship
  - Study tours and workshops
  - Project Management Support, Advisory Services



**THANK YOU**