

The Climate Technology Centre and Network

and Clean Energy
Solutions Center

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ORIGINS OF THE CTCN

Decisions: UN Framework Convention on Climate Change

- COP 15 (Copenhagen) 2009: agreement to establish a “Technology Mechanism”
- COP 16 (Cancun) 2010: Technology Mechanism further elaborated (TEC and CTCN) and Technology Executive Committee created
- COP 17 (Durban) 2011: establishment of the Climate Technology Centre and Network; selection procedure for host agreed
- COP 18 (Doha) 2012: formal selection of UNEP as host of the Centre
- COP 19 (Warsaw) 2013: CTCN ‘open for business’



CTCN MISSION AND FUNCTIONS

Mission

“To stimulate technology cooperation and enhance the development and transfer of technologies to developing country parties at their request.”

Main functions:

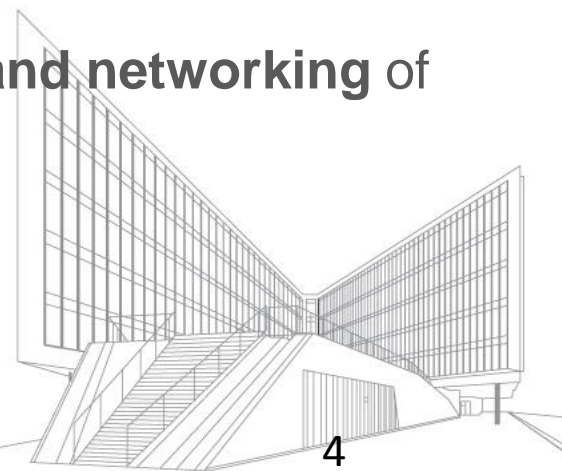
- Manage requests from developing country National Designated Entities (NDEs) and deliver responses
- Foster collaboration and access to information and knowledge to accelerate climate technology transfer
- Strengthen networks, partnerships and capacity building for climate technology transfer

Supported by outreach and awareness activities and a robust knowledge management system



CORE CTCN SERVICES

- Provide **technical assistance** to developing countries to enhance transfer of climate technologies
 - Technical and technology assessments
 - Policy and planning documents,
 - Trainings
 - Tools and methodologies
 - Implementation plans
- Provide and share **information and knowledge** on climate technologies
 - Resource database
 - Training modules
 - Community of practices platform
- Provide opportunities and foster **collaboration and networking** of various stakeholders on climate technologies
 - International forums
 - Regional forums
 - Workshops for public-private partnerships
 - Peer learning events



Clean Energy Solutions Center – A Clean Energy Ministerial Initiative with over 30 Partners

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CleanEnergySolutions.org

Goals

- **Serve** as a first-stop clearinghouse of clean energy policy resources.
- **Share** policy best practices, data, and analysis tools across countries.
- **Deliver** dynamic services that enable expert assistance, learning, and peer-to-peer sharing of experiences.
- **Foster** dialogue on emerging policy issues and innovation across the globe.

Target Audiences

- Primary** Government Policy Makers and Advisors
- Secondary** Private Sector Companies
Energy Entrepreneurs and Investors
Non-Governmental Organizations
Civil Society
Others Engaged in Clean Energy



Ask-an-Expert

- Technical assistance from global experts on clean energy policy topics with over 120 requests fulfilled to date

Training/Peer-to-Peer Learning

- Webinars, e-learning videos and other resources

Resources

- Over 2100 curated reports, data bases, and analysis tools
- Unique policy products – emerging policy analysis, policy & deployment data, policy visualization tool



- **Caribbean Community (CARICOM)**
 - Supported member states in setting regional and national sustainable energy targets in the CARICOM Energy Policy.
 - Ratified by member countries March 1, 2013
 - Under consideration for Cabinet approval by individual countries



- **South African National Energy Development Institute (SANEDI)**
 - Assisted with the design & review of a regulation to promote energy efficiency in the commercial building sector.
 - Adopted November 2014



- **Malaysia**
 - Helped analyze trade-offs between Feed-in-tariffs (FITs) and competitive tendering for large solar PV projects.



- **Mauritius**
 - Provided assistance to expand development of solar hot water schemes for the residential sector.

POSSIBLE AREAS FOR COLLABORATION

Training Programs

- Explore joint regional and global training on policies and technology applications

Technology Networks and Advisory Support

- Engage IEA energy technology networks in advisory support webinars, and possible regional technology programs

Technology Roadmaps

- Disseminate roadmap guidance, tools, and good practices and assist countries with road map development

Data Exchange

- Share climate technology data, good practices and tools

**Thank you for
your attention**

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