



United Nations Environment Programme
en.lighten initiative

Financing the Transition to Efficient Lighting and Appliances

Marie Leroy – Southeast Asia and Pacific Coordinator
United Nations Environment Programme en.lighten initiative

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National Lighting Test Centre
China



Long and Short Term Financing Options

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- Climate Technology Center and Network (CTCN)
- Global Environment Facility (GEF)



What is the CTCN?



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- The **Climate Technology Centre and Network (CTCN)** is a body mandated by the United Nations Convention Framework on Climate Change (UNFCCC) to assist developing countries in identifying, using environmentally sound technologies to address climate change challenges.
- **Objective:** To stimulate technology cooperation and enhance the development and transfer of technologies to developing country parties at their request



CTCN's Core Services

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Free services of experts from developed and developing countries (value of services up to \$250,000)

Fast and easy application process for countries

Support to identify, use and deploy climate technologies (including efficient and advanced lighting)

- Strengthen human and institutional capacities
- Reinforce technical knowledge and information
- Reinforce policy, legal and regulatory framework
- Increase access to public and private funding



Requesting CTCN Assistance

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- Nominate **Nationally Designated Entity (NDE)** as a focal point between the country and the CTCN
 - Needs to be designated by the national focal point to UNFCCC (Mr. Hla Maung Thein)
- Identify support **needs** related to energy transfer
- Draft **request for assistance** with support from UNEP
- Submit request to CTCN
- Coordinate response preparation and implementation



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The Global Environment Facility (GEF)

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- Independent financial organization under the World Bank
- Every 4-5 years, allocates funding at the global, regional and national levels for the implementation of environment-related projects
- National projects must be submitted in conjunction with implementing agencies (UNEP, UNDP, UNIDO, World Bank...)
- Ongoing projects are currently implemented as part of GEF 5.
A new call for project proposal just opened, it is GEF 6



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GEF6 Country STAR Allocations

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- STAR = System for the Transparent Allocation of Ressources
- Each country receives STAR allocations to develop and implement projects in the fields of:
 - Climate Change Mitigation (CCM)
 - Biodiversity
 - Land Degradation
- The CCM Allocation for Myanmar under GEF6 is **USD 16,95 millions**



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Benefits of partnering with UNEP

- 'Programmatic Approach' under finalization by UNEP and the GEF to allow for a **fast track** project development process
- Long standing experience of supporting countries in the design, drafting, submission and implementation of GEF proposals
 - UNEP en.lighten is currently working with 7 countries on GEF project for efficient lighting and appliances
- Wide range of ready-to-use **ressources** and network of international **experts**



Examples of efficient lighting GEF projects supported by UNEP

Country	Grant size	Implementation	Key components
Chile*	2,485,713	Expected date: Q1 2015 (24 months)	1. Strengthening MVE capacities; 2. ensuring ESM of lighting products; 3. Demonstration of LEDs and controls among low income residents
Bolivia	3,059,361	Expected date: Q1 2015 (36 months)	1. National policy and regulation development to promote the rapid transition to efficient lighting (NELS) 2. creation of MVE capacities; 3. ensuring ESM of lighting products; 3. Demonstration of LEDs and controls in public lighting
Peru	1,636,000	Already started implementation (48 months)	1. Energy saving lamps (ESL) policy and institutional support; 2. verification and enforcement and customs enhancement program; 3. improved ESL recycling practices and facilities; 4. ESL market actors development; 5. consumer awareness and improved ESL sales





Thank You



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