



**copenhagen  
climate centre**

*From Knowledge to Action*

# The UNEP Copenhagen Climate Centre is part of UNEP's Climate Change Division

## The Centre works in three strategic priority areas

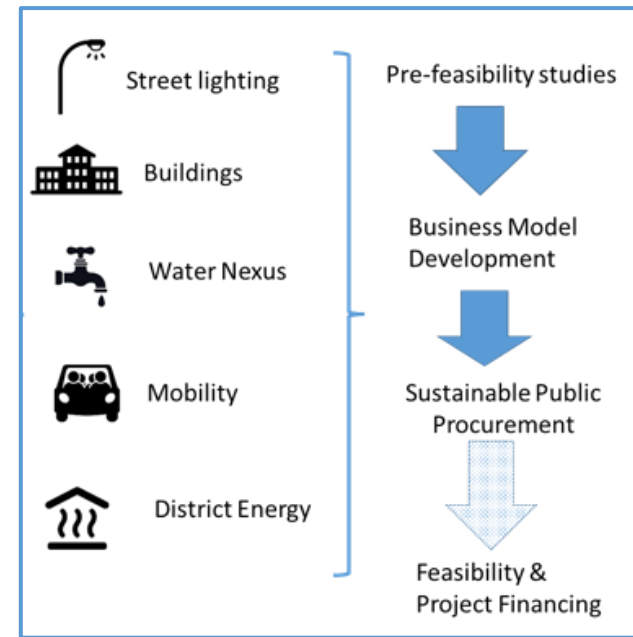
- Planning and Policy
- Business models and markets – “implementation”
- Transparency and accountability



# UNEP-CCC's support work on Energy Efficiency

## Accelerating Energy Efficiency programs of cities and countries:

- Activating Knowledge Base
- Developing Public - Private implementation projects
- Replicating and communicating success



## Outputs, tools & activities

The screenshot shows a website titled 'TOOLBOX' with a navigation bar (Home, Contact) and several icons representing different energy efficiency areas: Buildings, District Energy, Motor pump, Motor, Street Lighting, and Transformers. Below the icons, there are two detailed screenshots of the 'STREET LIGHTING Energy efficiency calculator' interface, which includes input fields for lamp type, wattage, and luminaire, and a resulting output table showing energy savings and investment costs.

Adopted by the Government and launched in September 2020.

The cover of the 'Kenya National Energy Efficiency and Conservation Strategy 2020' features the Kenyan coat of arms and the Ministry of Energy logo. The title is prominently displayed in green and white text. Below the title, there are six circular icons representing different energy efficiency sectors: buildings, industry, transport, district energy, street lighting, and renewable energy.

## Activities in Argentina – Street Lighting Efficiency

The infographic details the 'Activities in Argentina – Street Lighting Efficiency' project. It starts with a 'MoU at Royal Visit to Argentina' in March 2019. This led to '42 Municipalities assessed By C2E2 and Business Model Development'. The 'PRE-ASSESSMENT RESULTS' show 42 municipalities, 28,000 luminaires to be replaced, and a 600 USD investment resulting in 100,000 kWh/yr savings and 25,000 USD/yr savings. This resulted in the 'Creation of a Trust Fund/SPV' named 'RAMCC'S TRUST FUND'. The project also won the 'Climate Community Champion Prize by Green Climate Fund at COP 25'. A final note states 'EU interested in supporting'.

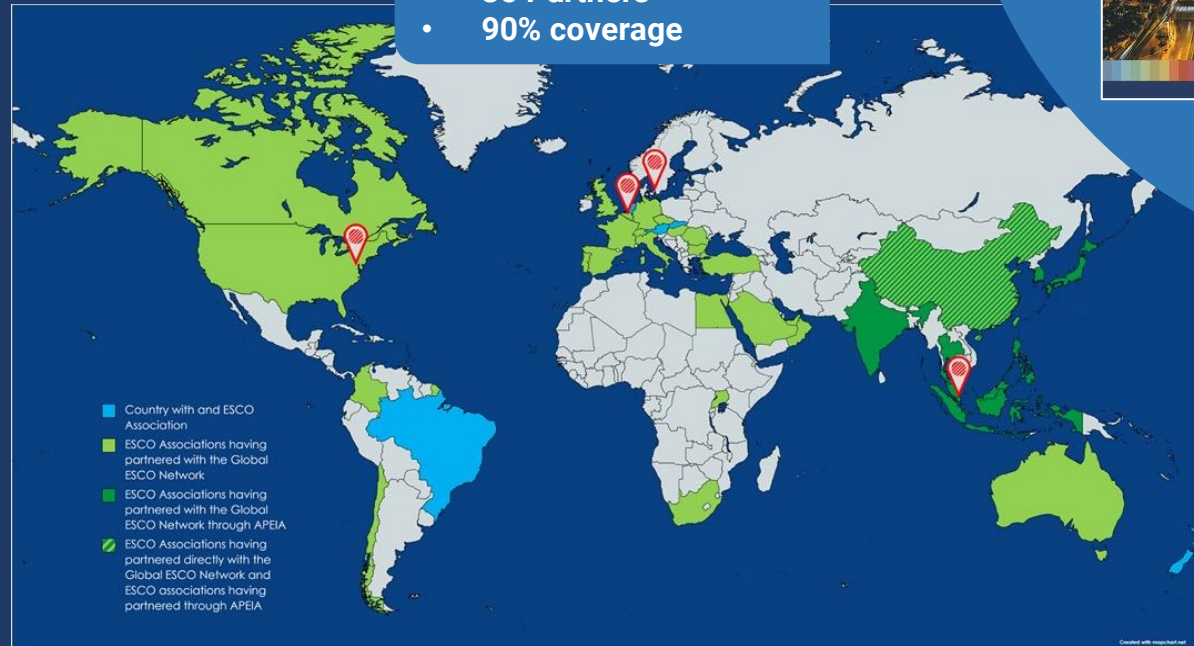
# The Global ESCO Network

**Vision:** To be the global driver and inspire government actions for scaling up the contribution of ESCOs to the global response for mitigating the threat of climate change and the goals set out by the Paris Agreement

**Mission:** To add to and reinforce existing efforts of National and Regional ESCO Associations to promote increased activities by the ESCO Sector at a global scale

- Recognition of the ESCO sector for NDC development
- Finance sector acceptance of ESCO business models
- Global benchmarking of ESCO framework conditions
- Promoting establishment of ESCO Associations
- Best practice and awareness raising of policy makers
- Convening experts and exchanging ESCO experience
- Operating a repository of authoritative literature

- Established in 2020
- 35 Partners
- 90% coverage



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# Eficiencia energética en edificaciones



**32%** del consumo de energía mundial

**25%** de las emisiones de CO2



**75%**

será el incremento de la superficie construida entre 2020 y 2050  
80% ocurrirá en mercados emergentes y economías en desarrollo



En Latinoamérica y el Caribe, existe una oportunidad de negocio con un valor estimado de **4,000 MM USD** para 2030



## Verónica Geese

Secretaria de Energía  
Ministerio de Desarrollo Productivo,  
Provincia de Santa Fe, Argentina



## Marta Bernal Alvarez

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Secretaría Nacional de Energía, Panamá