

SICA Centre for Renewable Energy & Energy Efficiency (SICREEE)

Background

The SICREEE emerged as a response to the needs in the Renewable Energy and Energy Efficiency sectors that have been detected in the member countries of the Central American Integration System (SICA): Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama, and the Dominican Republic.

In 2015, the Council of Energy Ministers provided the mandate to the General Secretariat of SICA (SG-SICA) to initiate the coordination activities with the United Nations Industrial Development Organization (UNIDO). This mandate included the development of the preparatory phase of the SICREEE, with the support of the Austrian Development Agency (ADA). The following year, a Needs Assessment Evaluation was carried out in the energy sector, through a consultancy that included visits to the 8 member countries. Later, a workshop was held to validate the findings and present the project document. In 2019, the Council of Energy Ministers established the location of the Centre in the General Secretariat Headquarters of SICA in El Salvador. Finally, in 2020 a Project Execution Agreement was signed between UNIDO and SG-SICA to formally initiate the Centre's operations for its first year.

Objective

In line with the GN-SEC Network's mission, the Centre will contribute to the promotion of RE&EE at the regional level for the implementation of transformative projects in industrial, commercial, service, and residential sectors, that support the market for innovative technologies.

Global Network of Regional Sustainable Energy Centers (GN-SEC)

The GN-SEC Network is a global alliance of several national, regional, and global and Member States, which seeks to promote South-South, triangular and multi-actor cooperation. The Centers benefit from high-level support from the Energy Ministers of its Member States and responds to the regional and individual community needs of national governments.

The GN-SEC's central coordination is located in UNIDO's Department of Energy.



Expected outcome

Outcome 1 - The regional institutional capacities are enhanced through the creation of the SICREEE.

Outcome 2 - Development, adoption and execution of regional and national RE&EE programs for technical coordination, implementation and harmonization of policies

Outcome 3 - Capacities of local key institutions and stakeholder groups are strengthened through applied research programs and the replication of certified trainings.

Outcome 4 - Data and information management processes are strengthened and awareness is raised

Outcome 5 - Strengthen the business and investment promotion scene through regional programs to promote regional investments.