

PARTNERSHIP INITIATIVES INFORMATION SHEET

Name of the Partnership/Initiative

Energy and Environment Partnership with Central America

Expected date of initiation: *September 2002*

Expected date of completion: *December 2005 (Initial phase)*

Partners Involved:

Governments: *Government of Finland*

Governmentst of Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and Panamá through CCAD (Comision Centroamericana de Ambiente y Desarrollo)

Intergovernmental organizations:

CCAD (Comision Centroamericana de Ambiente y Desarrollo)

Major groups: *Central American organizations as listed by CCAD*

Other: Private companies:

ABB Oy

Electrowatt-Ekono Oy

GreenStream Network Oy

NAPS Systems Oy

Shield Oy

Other Organisations:

University of Jyväskylä

VTT Processes

Leading Partners: *Ministry for Foreign Affairs, Finland and CCAD*

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Main objectives of the Partnership/Initiative

The main objective of the Partnership is to promote the use of renewable energy sources and clean technologies in Central America in a sustainable manner, and to make energy services more accessible to the poor, particularly to those in rural areas.

Please also provide a brief description of the relationship of the Partnership/Initiative with the objectives of Agenda 21 as well as relevant goals and objectives of the United Nation Millennium Declaration:

The Partnership aims at supporting all three pillars of sustainable development – economic, social and environmental.

Energy services are the prerequisite for economic development both at the national and local level. Energy is needed in almost all productive activities leading to income generation and job creation.

Access to affordable modern energy services especially in rural areas can make a significant change in household energy use, time allocation of women and children, indoor air quality, and safety. Energy services also support social development contributing to education, health care, water supply, ICT and other such activities.

The partnership aims at promoting the use of renewable energy sources in a sustainable manner, reduce harmful emissions and so to combat climate change. Efficient use of energy, good management and regional cooperation can help to achieve sustainable use of natural resources.

Expected results:

Please provide a brief description:

Increased utilisation of renewable energy in the national and local energy mix, introduction of new energy and environmental technologies, utilisation of CDM potential, better energy sector management and increased access to energy services are the expected results of the Partnership.

Specific targets of the Partnership/Initiative and timeframe for their achievement:

National targets for the share of renewable energy in the primary energy use and electricity production will be defined in the beginning of the partnership. Other indicators include access rate to modern energy services, electrification rate, emission reductions (expressed as emission reduction or green certificates), number of new renewable generation plants, number of electrified households, schools, health centers, number of seminars and training tours, etc. Specific targets and time frame for their achievement will be defined.

The following groups of activities have been identified so far:

- small-scale demonstration projects in the field of renewable energy
- energy resource surveys
- pre-feasibility and feasibility assessments
- cooperation related to climate change
- energy market development

- *capacity building and training (seminars, training tours, twinning, etc.)*
- *development of financing models and sourcing of funding.*

Coordination and Implementation mechanism

Please provide a brief description of expected coordination/implementation mechanism of the Partnership/Initiative.

CCAD will act as the main coordinator of the activities. Each partner will nominate a contact person. A web page will be created and maintained providing information on the activities progress, and serving as a discussion forum. There will be annual or semiannual coordination meetings between the partners.

Arrangements for funding

Please describe available and/or expected sources of funding for the implementation of the Partnership/Initiative (e.g. donor government(s); international organization(s)/financial institution(s); foundation(s); private sector; other major groups, etc.)

The Government of Finland has allocated funds for the partnership up to an amount of 3 Million Euros. The actual amount to be spent for the Partnership will, however, depend on the available funding of the private sector and other partners.

The private sector support has been indicated in the attached commitment letters. The support may consist of direct financing, R&D, capacity building, studies, pilot installations, equity investments, etc.

Arrangements for capacity building and technology transfer

Please include information if the Partnership/Initiative provides for training, informational support, institutional strengthening and/or other capacity building measures:

Capacity building and technology transfer will be achieved through joint activities under the Partnership. In addition, information on renewable energy and environmental technology will be disseminated in seminars, training activities and twinning arrangements.

Please also provide here a brief description of expected arrangements for technology transfer (if applicable).

Small pilot projects will be implemented to demonstrate the viability of renewable energy and new technology innovations.

Links of Partnership/Initiative with on-going sustainable development activities at the international and/or regional level (if any)

Please provide a brief description:

International links:

- *The partnership conforms with the EU Energy Initiative*
- *Prototype Carbon Fund (PCF)*

- *The World Bank's NSS Studies in El Salvador, Guatemala and Honduras*
- *EU's SYNERGY Programme: PLANER Project*
- *Finland's CDM/JI Pilot Programme*

Regional links:

- *Energy and Climate Change Program (UNDP)*
- *Central American Network of Private Enterprises for Cleaner Production*
- *Mesoamerican Biological Corridor*

Monitoring Arrangements

Please describe expected arrangements for monitoring of progress in the implementation of Partnerships/Initiative after it will be launched at the WSSD:

(e.g. frequency/modalities of preparation of progress reports; electronic updates, news-letters, etc)

CCAD will follow the progress and report to the partners through the web page and in regular partnership meetings.

Other relevant information:

To initiate the dialogue on renewable energy issues a seminar was organized in April 2002 in El Salvador where the idea of the WSSD partnership was presented. Representatives of Honduras, Guatemala, El Salvador, Nicaragua, Costa Rica and Panama attended the Seminar. Finnish participants were from the ministries, financing organizations and private companies. The seminar was organized by CCAD.

Web-site (if available):

Information about the seminar and other related CCAD activities is available at CCAD web-site:
<http://ccad.sgsica.org>

Name and contact information of the person filling in this table:

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