

ANNEX I
TO THE IMPLEMENTING ARRANGEMENT
BETWEEN

THE DEPARTMENT OF ENERGY OF THE UNITED STATES OF AMERICA
AND
THE MINISTRY OF ELECTRICITY AND ENERGY
OF THE ARAB REPUBLIC OF EGYPT
FOR COOPERATION IN ENERGY TECHNOLOGY
IN THE FIELD OF RENEWABLE ENERGY

WHEREAS, the Department of Energy of the United States of America (hereinafter referred to as "DOE") and the Ministry of Electricity and Energy of the Arab Republic of Egypt (hereinafter referred to as "MEE") entered into an Implementing Arrangement for Cooperation in the Field of Energy on July 1, 1999 (hereinafter referred to as the "Agreement");

WHEREAS, the DOE and MEE (hereinafter referred to as the "Parties") recognize the importance of exchanging information, experience and points of view regarding the research, development and demonstration on advanced renewable energy technologies;

The Parties agree to enter into this Annex in accordance with Article VI of the Agreement.

ARTICLE I
SCOPE

The Parties agree to cooperate in a manner which will facilitate exchange of information and joint activities in renewable energy technologies. The fields of cooperation may include, but will not be limited to:

1. Cooperation between DOE, the Egyptian New and Renewable Energy Authority (NREA), and the Weizmann Institute of Israel on the demonstration and testing of the Integrated Solar Combined Cycle System (ISCCS) based on Solar Concentration Off-Tower (SCOT) technology in an appropriate site in Egypt.
2. Training of Egyptian engineers at U.S. solar facilities on the operation and maintenance of high temperature solar thermal fields.
3. Exchange of information, visits by experts and training of Egyptian engineers in the following areas:
 - solar thermal power technologies
 - advanced photovoltaic technologies
 - design of photovoltaic systems for grid connection and stand alone applications
 - evaluation of data gathered by sun trackers using different tracking methods and techniques.

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**ARTICLE II
MANAGEMENT**

The DOE Assistant Secretary for Renewable Energy and Energy **Efficiency** shall be responsible for the programmatic aspects of this Annex for DOE. MEE designates the NREA to be responsible for the implementation of this Annex.

Each Party shall designate one Program Coordinator to supervise activities under this Annex. These Program Coordinators shall provide technical management and coordination of the activities under this Annex. Each task undertaken under this Annex shall be described in a work plan approved by the Coordinators, who will designate Co-Project Officers for the task.

**ARTICLE III
EXPENSES**

Each Party shall bear the costs of its activities under this Annex unless otherwise agreed to in writing.

**ARTICLE IV
GENERAL PROVISIONS**

Cooperation under this Annex shall be subject to the terms and conditions of the Agreement which are hereby incorporated by reference.

**ARTICLE V
ENTRY INTO FORCE AND TERMINATION**

This Annex shall enter into force upon signature and shall remain in force for five years, or until termination of the Agreement, whichever comes first. This Annex may be amended or extended by mutual written agreement of the Parties.

“Signed at Cairo, this 23rd day of February, 2000, in two originals, in Arabic and English languages, both texts being equally authentic”.

**FOR THE DEPARTMENT OF ENERGY
OF THE UNITED STATES
OF AMERICA**

BILL RICHARDSON



**SECRETARY OF THE DEPARTMENT
OF ENERGY**

**FOR THE MINISTRY OF
ELECTRICITY AND ENERGY
OF THE ARAB REPUBLIC OF EGYPT**

DR. ALI FAHMI EL SAIEDI



**MINISTER OF ELECTRICITY
AND ENERGY**