

MEMORANDUM OF UNDERSTANDING  
BETWEEN  
THE DEPARTMENT OF ENERGY OF THE UNITED STATES OF AMERICA  
AND  
THE MINISTRY OF NATIONAL INFRASTRUCTURES OF  
THE STATE OF ISRAEL  
CONCERNING COOPERATION ON RENEWABLE AND SUSTAINABLE ENERGY

The Department of Energy of the United States of America and the Ministry of National Infrastructures of the State of Israel, hereinafter the "Participants,"

ACKNOWLEDGING the need to consider environmentally sustainable energy resources to meet the needs of their respective countries' populations;

RECOGNIZING the need to address challenges facing both Participants' countries as well as the broader international community, of growing energy needs in a manner that contributes to reducing the harmful effects of greenhouse gases on the global climate;

NOTING the shared commitment of both Participants to maintaining the highest standards for development of sustainable energy and energy efficiency technologies; and

NOTING FURTHER the Agreement between the Department of Energy of the United States of America and the Ministry of National Infrastructures of the State of Israel Concerning Energy Cooperation of February 22, 2000 (the "Agreement"),

HAVE REACHED THE FOLLOWING UNDERSTANDING:

The Participants intend to advance their existing relationship under the Agreement in a manner that affirms their shared goals and commitments towards the development of technologies for sustainable energy and energy efficiency.

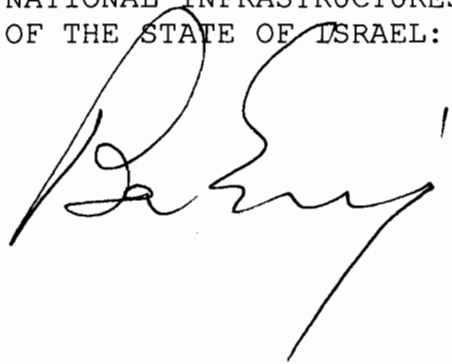
The Participants intend to develop a scope of work and a plan of action for cooperation between their relevant programs, within the framework of the Agreement, on solar energy, biomass/biofuels, energy efficiency and clean coal/carbon sequestration technologies, as well as other relevant technologies to be identified by them.

Signed in Washington, D.C., on the sixth day of March, 2008.

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

Handwritten signature of Samuel W. Bodman in cursive script.

FOR THE MINISTRY OF  
NATIONAL INFRASTRUCTURES  
OF THE STATE OF ISRAEL:

Handwritten signature of Dan Gertler in cursive script.