

**JOINT STATEMENT OF INTENT
BETWEEN
THE DEPARTMENT OF ENERGY
OF THE UNITED STATES OF AMERICA
AND
THE DEPARTMENT OF MINERAL AND ENERGY AFFAIRS
OF THE REPUBLIC OF SOUTH AFRICA
ON ENERGY POLICY, SCIENCE AND TECHNOLOGY, AND DEVELOPMENT**

The Department of Energy of the United States of America and the Department of Mineral and Energy Affairs of the Republic of South Africa, hereinafter referred to as the "Participants,"

Having an interest in cooperating in the areas of energy policy, science and technology, and development;

Having a mutual interest in exchanging experience and views on opportunities for the utilization of energy and environmental technologies and in fostering collaboration between their two countries in these areas; and

Noting that energy security and the quality of life can be enhanced through the effective and environmentally-sound utilization of energy sources, including fossil fuels, renewable energy, and energy efficiency technologies, and that mutual cooperation to support such uses would promote increased economic interaction, facilitate technology transfer, accelerate the commercialization of certain energy systems and products, and expand opportunities for international trade between the United States and South Africa;

The Participants declare their intentions as follows:

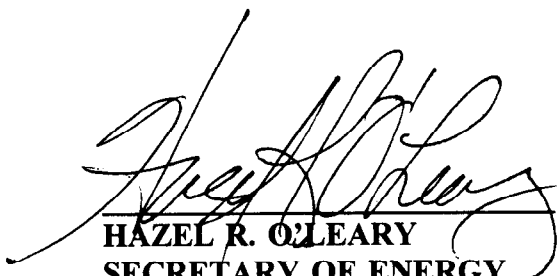
1. The Participants intend to facilitate joint activities related to energy policy, science and technology, development, and commercialization in an environmentally and economically sound manner in areas of mutual interest. These intended joint activities may include, but are not limited to, the following:
 - (A) Exchange of scientists, engineers and other specialists for participation in agreed research, development, analysis, design, and experimental activities conducted;
 - (B) Organizing and participating in seminars and other fora on specific mutually agreed topics;
 - (C) Providing training support to strengthen human resources and institutional infrastructure or capacity building (empowerment) in order to promote sustainability;

- (D) Providing technical assistance to ensure the success of pilot projects to demonstrate the utilization viability of various energy technologies, including clean coal technologies and renewable energy in rural communities and in the residential and industrial sectors;
 - (E) Promoting private investments in energy projects and fostering the establishment of financing mechanisms that may enable end-users to purchase energy systems to foster entrepreneurship and to assist private entrepreneurs to build successful enterprises as part of the national energy program of the Participants;
 - (F) Providing for the exchange of scientific, technical, and energy market information and results and methods of research and development as mutually agreed by the Participants; and
 - (G) Encouraging efforts to foster the roles of previously disenfranchised individuals in the Republic of South Africa, including women, in the energy and environmental fields.
2. The Office of International Energy Policy of the United States Department of Energy and Chief Energy Directorate of the Department of Mineral and Energy Affairs of the Republic of South Africa jointly will coordinate the cooperative activities contemplated by this Joint Statement of Intent.
3. All costs associated with the cooperation contemplated herein, including payment of salaries, travel and subsistence expenses of personnel under exchanges, will be borne by the Participant that incurs them, unless otherwise determined by the Participants.

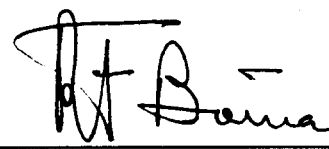
Signed, in duplicate, at Pretoria, Republic of South Africa, this 25th day of August, 1995.

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

**FOR THE
DEPARTMENT OF MINERAL AND
ENERGY AFFAIRS OF THE
REPUBLIC OF SOUTH AFRICA:**



**HAZEL R. O'LEARY
SECRETARY OF ENERGY**



**ROELOF FREDERIK BOTHA
MINISTER OF MINERAL AND
ENERGY AFFAIRS**