

MEMORANDUM OF UNDERSTANDING  
BETWEEN  
THE GOVERNMENT OF THE UNITED STATES OF AMERICA  
AND  
THE GOVERNMENT OF THE KINGDOM OF SAUDI ARABIA  
CONCERNING COOPERATION IN NUCLEAR ENERGY AND  
OTHER ENERGY FIELDS

The Government of the United States of America and the Government of the Kingdom of Saudi Arabia, hereinafter the "Participants",

ACKNOWLEDGING the need to consider an appropriate mix of environmentally sustainable, safe and secure sources of energy, including nuclear power, to meet the needs of their respective countries' populations;

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

OBSERVING that both the United States of America and the Kingdom of Saudi Arabia are Parties to the Treaty on the Non-Proliferation of Nuclear Weapons of 1 July 1968 (the NPT);

NOTING the shared commitment of both Participants to maintaining the highest standards of nuclear non-proliferation, safety and security;

ACKNOWLEDGING the essential role of international safeguards and the Additional Protocol in promotion of international confidence in the peaceful uses of nuclear energy; and

AFFIRMING the intent of the Government of the Kingdom of Saudi Arabia to rely on existing international markets for nuclear fuel services as an alternative to the pursuit of enrichment and reprocessing, and the intent of the Government of the United States of America to support these international markets in order to ensure reliable fuel supply for the Kingdom of Saudi Arabia;

HAVE REACHED THE FOLLOWING UNDERSTANDING:

The Participants intend to cooperate, subject to their respective national laws, in the areas of:

- development of mutually acceptable requirements for appropriately-sized light water reactors and fuel service arrangements for the Kingdom of Saudi Arabia;
- promoting the establishment of arrangements that would allow future civilian light water nuclear reactors deployed in the Kingdom of Saudi Arabia access to reliable nuclear fuel supplies and services;
- development of the Kingdom of Saudi Arabia's civilian nuclear energy use in a manner that contributes to global efforts to prevent nuclear proliferation;
- civilian nuclear energy training, infrastructure and human resource development, and appropriate application of civilian nuclear energy and related energy technology, in accordance with evolving International Atomic Energy Agency guidance and standards on milestones for infrastructure development;
- application of radioisotopes and radiation in industry, agriculture, medicine and the environment;
- nuclear safety, radiation protection and management of radioactive waste and spent fuel;
- nuclear safeguards, nuclear security and physical protection; and
- other areas of cooperation, as may be determined by the Participants.

The cooperation may be undertaken in the following forms:

- (a) exchange of scientific and technical information and documentation;
- (b) exchange and training of personnel;
- (c) organization of symposia and seminars;

- (d) provision of relevant technical assistance and services; and
- (e) other forms of cooperation as may be determined by the Participants.

This Memorandum of Understanding is to commence upon the date of entry into force of a safeguards agreement between the Kingdom of Saudi Arabia and the International Atomic Energy Agency that meets the requirements of Article III of the NPT.

Signed at Riyadh, the 16<sup>th</sup> day of May, 2008.


FOR THE GOVERNMENT OF  
THE UNITED STATES  
OF AMERICA:



CONDOLEEZZA RICE

Secretary of State

FOR THE GOVERNMENT OF  
THE KINGDOM  
OF SAUDI ARABIA:



SAUD AL FAISAL BIN  
ABDULAZIZ AL-SAUD

Minister of Foreign Affairs