

MEMORANDUM OF UNDERSTANDING
BETWEEN
THE GOVERNMENT OF THE UNITED STATES OF AMERICA
AND
THE GOVERNMENT OF MONGOLIA
ON COOPERATION
IN THE FIELD OF PEACEFUL USES OF NUCLEAR ENERGY

The Government of the United States of America and the Government of Mongolia, hereinafter referred to as "Participants",

CONSIDERING their mutual interest to advance friendship and cooperation between their countries;

MINDFUL of their obligations under the Treaty on the Non-Proliferation of Nuclear Weapons, to which both the United States of America and Mongolia are parties;

RECOGNIZING that the United States of America and Mongolia are members of the International Atomic Energy Agency (IAEA);

GUIDED BY a common desire for the development and further expansion of cooperation in the field of civilian uses of nuclear energy;

AFFIRMING the intent of the Government of Mongolia to rely on international markets for nuclear fuel services, to which Mongolia might be contributing through supply of uranium or participation in a multinational fuel cycle facility, as an alternative to the indigenous 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 Mongolia;

DESIRING to develop such cooperation on the basis of mutual respect for sovereignty, non-interference in each other's internal affairs, equality, and mutual benefit in accordance with the principles governing their respective nuclear policies and their respective international obligations;

Have reached the following understanding:

Section 1

The Participants intend to cooperate, subject to their respective national laws, in the field of peaceful uses of nuclear energy.

Section 2

Areas of cooperation under this Memorandum of Understanding (Memorandum) may include:

- Formulation of policy for the introduction of nuclear technology in Mongolia;
- Study and development of reliable international nuclear fuel services;
- Safety, security, nonproliferation, regulatory, and waste management aspects of the introduction of civilian nuclear energy in Mongolia;
- Development of civilian nuclear energy infrastructure in Mongolia, as well as the appropriate application of civilian nuclear energy and related energy technology, in accordance with evolving IAEA guidance and standards on infrastructure development;
- Elimination of obstacles to the development of bilateral industrial and commercial cooperation at all stages of the nuclear cycle, from uranium mining to energy production;
- Promotion of fair, open and transparent contract bid and award processes for nuclear energy industrial entities in their respective countries;
- Study of ratification of the Convention on Supplementary Compensation and promotion of its establishment as a global nuclear liability treaty regime;
- Study of feasibility of nuclear power plant construction in Mongolia;
- Study of feasibility of research reactor construction in Mongolia;

- Safety and security of Mongolia's radioactive material, including:
 - Developing and revising, as needed, Mongolia's standards and code of practices associated with the exploration, exploitation and production of radioactive minerals; and
 - Improving infrastructure for the safety and security of Mongolia's radioactive waste;
 - Tracking and developing inventories for radioactive sources; and
- Other activities to be determined jointly by the Participants.

Section 3

Forms of cooperation in accordance with the provisions of this Memorandum include:

- Educating, training, and developing human resources in preparation for the introduction of nuclear energy in Mongolia through the exchange of scientists, researchers, and other professionals, including students;
- Exchanging information as well as organizing meetings, workshops, and consultations;
- Providing relevant technical assistance and services;
- Developing and implementing joint projects; and,
- Other forms of cooperation to be determined jointly by the Participants.

Cooperation may take place through bilateral, regional or multilateral activities.

Section 4

The Participants may enter into additional written arrangements in order to facilitate cooperation pursuant to Sections 2 and 3 above, including arrangements among the Nuclear Energy Agency of Mongolia, the United States Department of Energy, United States Nuclear Regulatory Commission and other relevant ministries and agencies of both countries.

Section 5

The Participants intend to consult at the request of either Participant concerning implementation of cooperation under this Memorandum, and also may establish a working group for the development of further bilateral cooperation in the field of peaceful uses of nuclear energy.

Section 6

1. Cooperation under this Memorandum may begin upon signature.
2. This Memorandum may be revised by the Participants' mutual determination in writing.
3. This Memorandum may be discontinued at any time by the Participants' mutual determination in writing. Alternatively, a Participant that wishes to discontinue its participation in this Memorandum should endeavor to provide at least 90 days' advance written notification to the other Participant.
4. Each Participant should conduct the activities under this Memorandum in accordance with applicable laws, regulations and policies to which it is subject and international agreements to which it is party.
5. Cooperation under this Memorandum is subject to the availability of appropriated funds, personnel, and other resources.
6. Each Participant is to be responsible for the costs it incurs in conducting the cooperation contemplated by this Memorandum.
7. This Memorandum does not create any legally binding obligations between the Participants.

Signed at Ulaanbaatar, in duplicate, this twenty-second day of September, 2010, in the English and Mongolian languages.

FOR THE GOVERNMENT OF
THE UNITED STATES OF AMERICA:

A handwritten signature in black ink, consisting of a large, stylized initial 'A' followed by a series of loops and a long horizontal stroke extending to the right.

FOR THE GOVERNMENT OF
MONGOLIA:

A handwritten signature in black ink, featuring a large, ornate initial 'B' followed by several loops and a long horizontal stroke extending to the right.