

MEMORANDUM OF UNDERSTANDING BETWEEN THE DEPARTMENT OF ATOMIC ENERGY OF THE GOVERNMENT OF THE REPUBLIC OF INDIA, THE STATE ATOMIC ENERGY CORPORATION "ROSATOM" (RUSSIAN FEDERATION) AND THE MINISTRY OF SCIENCE AND TECHNOLOGY OF THE PEOPLE'S REPUBLIC OF BANGLADESH ON TRILATERAL COOPERATION IN IMPLEMENTATION OF THE ROOPPUR NUCLEAR POWER PLANT PROJECT IN BANGLADESH

The Department of Atomic Energy of the Government of the Republic of India, the State Atomic Energy Corporation "Rosatom" (Russian Federation) and the Ministry of Science and Technology of the People's Republic of Bangladesh, hereinafter collectively referred to as "Parties",

Taking into account the Agreement between the Government of the Russian Federation and the Government of the People's Republic of Bangladesh on cooperation concerning the construction of nuclear power plant on the territory of the People's Republic of Bangladesh, signed on November 2, 2011, hereinafter referred to as "Agreement";

Considering the commendable experience of the Russian Federation in assistance to states which establish and develop their national nuclear power industry and in successful implementation of nuclear power plant construction projects;

Considering wide knowledge and experience in the field of civil nuclear technology and project management regarding construction and operation of nuclear power plants with Russian-designed reactors accumulated by the Republic of India;

Taking into account the Agreement between the Government of the Republic of India and the Government of the People's Republic of Bangladesh on Cooperation in the Peaceful Uses of Nuclear Energy, signed on April 8, 2017, as well as Strategic Vision for Strengthening Cooperation in Peaceful Uses of Atomic Energy between the Republic of India and the Russian Federation, signed on December 11, 2014;

Further taking into account the commitment of the Parties to development of nuclear power industry in the People's Republic of Bangladesh by joining efforts and utilization of experience accumulated by the Republic of India and the Russian Federation in the field of construction and operation of nuclear power plants;

Recognizing the importance of international cooperation in the field of peaceful uses of atomic energy, with due consideration of requirements to safety, environmental protection, reliability, and economic efficiency;

Convinced that peaceful uses of nuclear energy is essential for meeting long term national electricity requirements of Bangladesh in a sustainable, environmentally safe and economically beneficial manner,

Have agreed as follows:

1. The Parties will endeavor for cooperation in implementation of the Rooppur NPP Units 1 and 2 construction project in the People's Republic of Bangladesh in

accordance with the project parameters, as well as the needs and requests of the Bangladesh Party.

2. Cooperation within the framework of this Memorandum of Understanding (MoU) will be performed in accordance with the legislation of each Party's State, as well as international commitments of the Parties' States, including the commitments towards IAEA.

3. The tripartite cooperation provided for by this MoU will apply to the following areas:

- rendering of technical assistance to the Bangladesh Party in performance of works, related to Rooppur NPP construction;

- executing transfer and exchange of knowledge, expertise, consultancy advice, technical support and knowhow, sharing of resources and experience on regulatory aspects, as appropriate to the Bangladesh Party by the Indian Party for the safe and efficient management and operation of Rooppur NPP;

- rendering of assistance to the Bangladesh Party in effort to attract qualified Indian personnel and qualified Indian institutions, experienced in construction, commissioning and operation of technically demanding industrial facilities, to the Rooppur NPP construction site;

- methodological and technical assistance to the Bangladesh Party in exercise of the functions of a technical customer and operating organization;

- advising, knowledge sharing, personnel training and development of professional skills of the Bangladesh Party representatives in various fields of nuclear power industry and related statutory regulation issues, as well as related to safety and security issues;

- other areas of cooperation, as agreed upon by the Parties in writing.

4. Cooperation in the said areas will be performed as follows:

- invitation to experts of the Parties' authorized institutions, exchange of experts, researchers, engineers;

- consultancy and technical assistance services, rendered by authorized institutions of the Parties;

- training programs and workshops arranged by authorized institutions of the Parties;

- other forms of cooperation, agreed upon by the Parties in writing.

5. The conditions for involvement of Indian experts to the project of Rooppur NPP construction will be agreed and set forth in separate bilateral or trilateral arrangements or contracts to be signed between the authorized institutions of the Parties.

6. All issues related to rendering of consultancy and technical assistance to

Bangladesh in implementation of the project, provided for under this MoU, will be financed according to bilateral or trilateral arrangements or contracts mentioned in Clause 5 of this MoU.

7. The cooperation to be implemented in the framework of this MoU will in no circumstances affect the commitments and obligations of Russian and Bangladeshi authorized institutions under the Agreement and signed contracts between them for Rooppur NPP. The cooperation to be implemented in the framework of this MoU will in no circumstances affect the commitments of Parties under the Agreements signed between them.

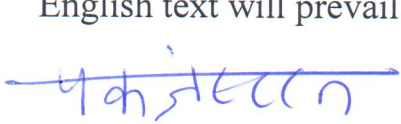
8. This MoU may be amended at any time, upon written consent of the Parties.

9. Disputes which may arise in relation to interpretation and implementation of this MoU will be amicably settled upon mutual agreement, by means of consultations and negotiations between the Parties, for the purpose of long-term cooperation.

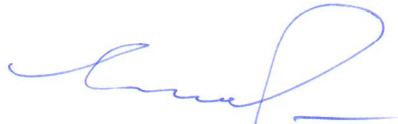
10. This MoU by itself neither constitutes an international treaty nor creates any rights and obligations governed by international or any national law.

11. This MoU will come into force from the date of its signing and will remain valid until the final takeover of Rooppur NPP, unless one of the Parties notifies the other Parties by giving six months advance notice in writing of its intention to terminate this MoU. This MoU will be terminated after six months from the date of receipt of such notice by the recipient Parties.

Signed on 01 March, 2018 in the city of Moscow, in three copies each in Hindi Russian and English languages. In case of any divergence of interpretation, the English text will prevail.



On behalf of the
Department of Atomic
Energy of the
Government of the
Republic of India



On behalf of the
State Atomic Energy
Corporation "Rosatom"



On behalf of the Ministry of
Science and Technology of the
People's Republic of
Bangladesh