

Memorandum of Cooperation
between
The Ministry of Economy, Trade and Industry of Japan
and
The Minister of Industry of the Republic of Poland

The Ministry of Economy, Trade and Industry of Japan and the Minister of Industry of the Republic of Poland (hereinafter referred to individually as a “Participant” and collectively as “the Participants”),

ACKNOWLEDGING the significance of cooperation between Japan and the Republic of Poland as “those countries that opt to use nuclear energy”, as quoted in paragraph 8 of the G7 Climate, Energy and Environment Ministers’ Communiqué (Torino, April 29-30, 2024);

CONSIDERING the successful experience of Japan and the Republic of Poland in the research and development activities on High Temperature Gas-cooled Reactors (hereinafter referred to as “HTGRs”) led by Japan Atomic Energy Agency and Polish National Centre for Nuclear Research;

RECOGNIZING the ongoing cooperation between JAIF International Cooperation Center and the Government of the Republic of Poland to develop national nuclear infrastructures in line with the “Milestones Approach” (IAEA Nuclear Energy Series No. NG-G-3.1 (Rev. 1));

RECOGNIZING the recent development of nuclear business cooperation between the companies from Japan and the Republic of Poland;

have reached the following determination:

I. Background

The Ministry of Economy, Trade and Industry of Japan has been tasked to coordinate all industrial nuclear activities in Japan;

The Minister of Industry of the Republic of Poland has been tasked to coordinate activities on use of nuclear energy for social and economic purposes, including actions related to introduction of nuclear power in the Republic of Poland;

II. Purpose

The main purpose of this Memorandum of Cooperation (hereinafter referred to as "MoC") is to enable the Participants cultivate fields for mutually beneficial cooperation, as proceeding plans of development and deployment of nuclear reactors, aiming at three key areas:

1. Building robust and resilient nuclear supply-chain, especially as proceeding development and deployment of nuclear reactors including Small Modular Reactors (hereinafter referred to as “SMRs”) in the Republic of Poland, in accordance with Energy Policy of the Republic of Poland until 2040 as a strategic government document;
2. Collaborating in seeking for potential of industrial diversified use of next-generation advanced reactors, such as encouraging practical discussions on non-electrical use of HTGRs among research institutes and private companies in both Japan and the Republic of Poland;

3. Strengthening cooperation to develop national nuclear infrastructures, including, but not limited to, human resources development, industrial involvement, and stakeholder engagement, nuclear waste management for steady progress on deployment of nuclear reactors including advanced designs and SMRs, to maximize the cooperation with International Atomic Energy Agency, other international organization as well as like-minded countries who share common views as regards nuclear energy.

III. Forms of cooperation

The Participants are willing to conduct their respective activities in a coordinated and mutually beneficial manner. The Participants may:

1. Promote initiative in dialogues powered by the Participants with industrial entities held in each country, leveraging appropriate opportunities in the international arena;
2. Organize seminars, workshops, training courses, “business to business” matching and other relevant activities for mutual benefit on nuclear industries in each country;
3. Build public understanding and acceptance for safe deployment of nuclear energy, as well as for safe nuclear waste management and decommissioning of nuclear power plants in line with international standards and recommendations.

IV. Miscellaneous

1. This MoC is not an international agreement and does not create any rights and any obligations regulated by international law and does not impose any financial obligations to the Participants.
2. This MoC does not provide for funding for any separate or joint work by the Participants. Such funding will require a separate arrangement.
3. The cooperation under this MoC will commence on the date of its signature by both Participants. The MoC may be modified in writing as mutually decided by both Participants.
4. The cooperation under this MoC may be discontinued at any time by either Participant. This MoC will continue for period of five (5) years. This MoC will be automatically extended thereafter every five (5) years, unless one of the Participants notifies the other in writing three (3) months prior to the discontinuation of the current term of this MoC that it does not wish to extend it.

Signed in Warsaw on 7th November, 2024 in two original copies in the English language only.

For
The Ministry of Economy, Trade and
Industry of Japan

For
The Minister of Industry of the Republic
of Poland
