Memorandum of Cooperation between

the Ministry of Economy, Trade and Industry of Japan and the Ministry of Industry and Trade of the Socialist Republic of Viet Nam on the promotion of bilateral cooperation projects for energy transitions

The Ministry of Economy, Trade and Industry of Japan, and the Ministry of Industry and Trade of the Socialist Republic of Viet Nam (herein after referred to as "Participants")

Welcoming the outcomes of AZEC Leaders Meetings and Ministerial Meetings thus far as efforts under the Asia Zero Emission Community (AZEC), which aims to promote cooperation on energy transitions with the common intention to advance decarbonization in Asia,

Welcoming the progress in fostering policy and regulatory developments in Viet Nam regarding natural gas, LNG, renewables and related important infrastructure such as grids, through activities under the AZEC/GX Promotion Working Team established in Viet Nam to promote cooperation among private and public sectors in both countries,

Have reached the following common recognition to further enhance cooperation:

Reaffirming the AZEC principles, namely, pursuing a common goal of net-zero/carbon-neutrality through various pathways in line with national circumstances and addressing economic growth, energy security and decarbonization simultaneously, Participants will conduct and continue discussion to promote implementation of projects as listed in the Attachment, as a first trial to promote bilateral cooperation on energy transitions under appropriate bilateral frameworks such as the AZEC/GX Promotion Working Team. Participants note that the list of projects in the Attachment is not definitive

and may be changed based on future discussions between Participants including on projects not listed in the Attachment.

- The Ministry of Industry and Trade of the Socialist Republic of Viet Nam welcomes the list of projects from suggestion of Japan's side which will be implemented in accordance with the national laws and regulations of Viet Nam,
- Participants will promote discussions among relevant entities both in Japan and in Viet Nam, including private sectors, to further develop concrete energy transition projects.
- Participants will discuss and explore ways to promote the implementation of energy transition projects, including through preparation of appropriate business environment, policy recommendations, technologies, finance and human resource development.

The principle of cooperation between the Participants will be ensured: (i) in accordance with the Participants' national laws and regulations, international treaties to which each country is a party (ii) within the resources, capabilities and needs of each Participant in each period.

This Memorandum of Cooperation will be operative on the date of signature, it will remain for three (3) years and will be automatically renewed for further periods of three (3) years, unless one of the Participants notifies the other of its intention to discontinue it three (3) months prior to the intended date of renewal. The discontinuation of this Memorandum of Cooperation will not affect the implementation of any cooperative activities under this Memorandum of Cooperation that have already been implemented prior to its discontinuation, unless the Participants decide otherwise in writing.

This Memorandum of Cooperation is not legally binding and does not create, alter or template rights or obligations for the Socialist Republic of Viet Nam and Japan under international law,

Signed on 28 April 2025 in duplicate in English, and one copy will be kept by each Participant.

For the Ministry of Economy, Trade and Industry of Japan	For the Ministry of Industry and Trade of the Socialist Republic of Viet Nam
MUTO Yoji	Nguyen Hong Dien
Minister	Minister

(Attachment)

"Japan-Viet Nam Cooperation Pilot Project (Phase 1)"

- ① Renewable energy generation energy management in DEEP C Industrial Zone using storage batteries and DR, etc.
- ② Van Phong 2 LNG to Power
- 3 Block B-Omon Gas to Power
- 4 Ammonia co-firing at EVN coal-fired power plants
- (5) Thang Long Industrial Zone and North Hanoi Smart City decarbonization (onsite)
- 6 Toyota Group Joint DPPA (off-site)
- 7 Onshore and nearshore wind power (Tra Vinh Province)
- 8 Quang Ninh LNG to Power
- 9 JBIC support for power grid development, etc. (2 cases)
- 10 Promotion of greening of Long Duc Industrial Zone
- 11 Nghi Son LNG to Power
- (12) Offshore wind power projects
- (13) CO2 emission reduction and circular economy promotion in Dong Nai Province
- (14) Thai Binh LNG to Power