

Overview of POWERR Asia (Partnership on Wide Energy and Resources Resilience Asia)

Financial support etc., totaling approx. ¥1.5 trillion (US\$10 billion) .

→ Potentially resulting in imports of up to 1.2 billion barrels (yearly) of crude oil

(Equivalent to about one year's worth of ASEAN crude oil imports)

● In response to fuel supply shortages and supply-chain disruptions in Asia, Japan will provide financial cooperation to Asian countries, including:

- ① Cooperation on emergency responses such as loans to procure crude oil and petroleum products and to maintain supply chains
- ② Cooperation on increasing crude oil stockpiling capacity in Asia, including establishing stockpiling and release schemes, and supporting the construction and use of storage tanks.

[Emergency Response] Supply procurement and supply-chain maintenance

● Financial support for local companies

[JBIC loans, JICA Private Sector Investment and Finance, NEXI insurance *also leverage Global South demonstration subsidies]

- Credit provision and credit enhancement to procure alternative crude oil and petroleum products such as U.S. crude oil
- Financing for companies in Asia that are part of Japan's supply-chain.

● Fiscal support for Asian governments

[JICA Emergency Support Loans]

- Loans for response measures by the governments of partner countries that are part of Japan's supply-chain.

● Strengthening collaboration with international organizations

- Coordination with ADB financial support (support for supply-chain companies, etc.)
- IEA market analysis and recommendations (visualizing oil flows after coordinated releases)

[Structural Response] Asia Economic and Energy Resilience Initiative

● Strengthening energy supply systems

[JOGMEC, JBIC loans, ODA, NEXI insurance, in coordination with IEA and ERIA]

- Support for building crude oil stockpiling and release systems
- Support for the construction and use of infrastructure such as storage tanks
- Support for restoring production capacity (oil facilities, etc.) in Middle Eastern oil-producing countries
- Securing the safety of sea lanes

● Diversifying energy sources

[JBIC loans, ODA, NEXI insurance, Global South demonstration subsidies, in coordination with ADB]

- LNG
- Biofuels
- Next-generation solar power
- Nuclear power (SMRs: Small Modular Reactors)
- Critical minerals

● Upgrading industry

[JBIC loans, ODA, NEXI insurance, Global South demonstration subsidies, in coordination with ADB]

- Energy-efficiency investment and cooperation
- Improving manufacturing efficiency through the introduction of new technologies

→ Toward "AZEC2.0" incorporating the perspective of economic and energy resilience