VIETNAM ENERGY TRANSITION WEEKLY UPDATE

15 March 2024

Key points

- 1. Implementation <u>Plan</u> for PDP8 has not been <u>approved</u> after the MoIT submitted its 7th draft letter for approval. The (draft) Implementation Plan aims to:
- Identify the list of regulatory and policy initiatives as well as capacity needs for the improvement of the electricity sector.
- Identify the list of crucial electricity source projects, electricity grid projects, prioritized projects including regional interconnection grids.
- Determine the list of renewable energy sources (small-scaled hydropower, onshore wind power, biomass power, waste-to-energy...) in each locality.
- Identify solutions for implementation from now until 2030; methods, resources, coordination mechanisms between ministries, sectors, and localities.
- Provide guidance for ministries, sectors, and localities in implementing objectives, tasks, and solutions in each planning phase.
- 2. On 1 March 2024, DPM Tran Hong Ha <u>signed Decision</u> 215/QD-TTg on approving "Vietnam's National Energy Development Strategy until 2030 with a vision to 2045". Its overall objective is to ensure energy security and to implement the transition to net zero by 2050. It targets that RE will reach 15-20% of total primary energy by 2030 and 65-70% by 2045. Here is a succinct <u>recap</u> of the strategy.
- 3. DPM Tran Hong Ha urged to <u>resolve</u> obstacles to offshore wind and gas-powered projects.

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| Generation | EVN's boss <u>pledged</u> there would be no power shortage under any circumstances. EVN has prepared for a scenario of high growth in power consumption of over 9%. DPM Tran Luu Quang <u>assured</u> Nordic investors that there would be no interruptions in the electricity supply. The Vân Phong 1 BOT Thermal (coal) Power Plant in Khánh Hòa was <u>inaugurated</u> on 13 March, supplying an additional 8.5 billion kWh per year, accounting for approximately 3 per cent of the total electricity output nationwide. |
| Demand | The National Power Dispatch Center (A0) <u>estimates</u> that the peak load in 2024 may grow 8 12 % compared to 2023 nationwide, with the North region expecting up to 15%. The peak load growth in the <u>North</u> is around 4% in 2023, compared to 2022. |
| Market | There has been so much <u>buzzing</u> over electricity bills in Hanoi lately as it is reported that electricity bills for February in Hanoi skyrocketed. EVN Hanoi <u>explained</u> the increased bills were due to the change in the meter-reading schedule. MoIT proposed to <u>expand</u> EVN's authority to increase electricity prices. Once approved by the Government, EVN would be capable of <u>adjusting</u> electricity prices up to 5% with a 3-month cycle. |
| Fuel | Vietnam's state-controlled PV Gas and PV Power are poised to agree on a principal <u>contract</u> for supplying LNG from the Thi Vai terminal to PV Power's Nhon Trach 1 combined cycle power plant. |

More details (see in links)

| Grid | • Vietnam is <u>hustling</u> to accelerate the construction of transmission infrastructure for the dry season in 2024. Construction work is being deployed <u>simultaneously</u> on the entire route of Quang Trach – Pho Noi circuit-3 500kV transmission line. |
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| Planning/ others | Blades of a wind turbine totalling 100 tons <u>fell</u> off 140 meters and broke into pieces in the Mekong Delta province of Bac Lieu. |
| | • The Asian Development Bank (ADB) plans to <u>offer</u> technical assistance and US\$2.1 billion for Vietnam's climate change adaptation per the country's Nationally Determined Contributions commitment and energy transition. |
| | Vietnam <u>welcomes</u> Denmark's renewable projects. |