

보도시점

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VENA Expresses Intent for Large-Scale Investment in Korea's Renewable Energy and AI Infrastructure

- On Renewable Energy Day (October 23), Minister Kim Sunghwan, Vice Minister Ryu Je-myung, and VENA Chairman Nitin Apte hold talks and a Letter of Intent (LOI) signing ceremony
- Achievement in attracting investment from global companies in renewable energy and AI, key national policy goals of the Lee Jae-myung administration

The Ministry of Climate, Energy and Environment (MCEE, Minister Kim Sunghwan) and the Ministry of Science and ICT (Deputy Prime Minister and Minister Bae Kyung-hoon) announced that the VENA Group has expressed its intention to invest in a project worth approximately KRW 20 trillion in total, including the establishment of renewable energy and artificial intelligence (AI) data centers in Korea.

Accordingly, the two ministries and the VENA Group, together with the office of Representative Cha Ji-ho, will hold a Letter of Intent (LOI) signing ceremony at the National Assembly on October 23, in conjunction with “Renewable Energy Day.”

The LOI handover ceremony will be attended by Kim Sunghwan, Minister of Climate, Energy and Environment; Ryu Je-myung, Vice Minister of Science and ICT; Representative Cha Ji-ho; Kim Woo-chang, Presidential Secretary for National AI Policy; as well as Nitin Apte, Chairman of the VENA Group, and other related officials.

The delivery of this LOI marks the first tangible outcome in realizing the “Asian AI Capital” strategy, following the signing of a Memorandum of Understanding (MOU) on AI and renewable energy investment cooperation during President Lee Jae-myung’s visit to the United States for the UN General Assembly in September, where he met with BlackRock Chairman Larry Fink.

In this context, it carries significant meaning as the Lee Jae-myung administration’s efforts to attract global investment have led to the tangible implementation of key national policy goals—namely, the expansion of renewable energy and the advancement of AI-based infrastructure.

Kim Sunghwan, Minister of Climate, Energy and Environment, stated, “The Letter of Intent submitted by the VENA Group is a concrete achievement born from the President’s diplomatic leadership and efforts to attract investment. It marks the starting point for enhancing Korea’s competitiveness in both renewable energy transition and AI infrastructure.”

In addition, the MCEE plans to use this investment as a catalyst to accelerate the adoption of offshore wind power and to establish an “energy highway” that organically connects offshore wind farms, power grids, and AI data centers. Through this initiative, the government aims to actively advance key national policy goals of the Lee Jae-myung administration, including the implementation of the energy highway and a renewable energy-centered green transition.

Ryu Je-myung, Vice Minister of Science and ICT, stated, “In addition to government investment in AI data centers, we will strive to attract large-scale international investments to establish a sustainable AI development model and accelerate the AI transformation, paving the way for Korea to emerge as the ‘AI hub’ of the Asia-Pacific region.”