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Backing the AI Transformation With a One-Team Effort Between MCEE and MSIT

- Vice Ministers Lee Hohyeon and Ryu Jemyung hold policy conference between the Climate Ministry and MSIT
- Discussion on cooperation measures for AI power supply, carbon neutrality, etc.

Lee Hohyeon, Second Vice Minister of the Ministry of Climate, Energy and Environment (MCEE), and Ryu Jemyung, Second Vice Minister of the Ministry of Science and ICT (MSIT), held a policy conference on November 21 (Fri) in Jung-gu, Seoul.

This meeting was convened to discuss the government's global AI and energy cooperation efforts, such as Korea's participation in the UAE Stargate initiative following the President's state visit to the United Arab Emirates and the signing of an MoU with BlackRock, as well as to respond to rising power demand driven by AI industry growth at a time when public-private investment in AI infrastructure is accelerating, including the recent securing of 260,000 cutting-edge NVIDIA GPUs through APEC.

At the conference, the two ministries held in-depth discussions on policy cooperation measures related to AI and energy, including using AI to address climate change and achieve carbon neutrality, as well as building and expanding AI data centers. They also shared a strong consensus that securing a stable power supply is essential for strengthening the competitiveness of the AI industry. Accordingly, they exchanged views on related policy tasks such as: promoting the relocation of AI data centers outside the Seoul metropolitan area; revitalizing distributed energy special zones; reviewing approaches to data

center power demand; improving regulations related to electricity; and enhancing global cooperation.

Vice Minister Ryu noted that AI has become a core element of national competitiveness, emphasizing that the two ministries will work together as one team to ensure AI infrastructure is built in a timely manner and will provide all necessary support so that AI can contribute to achieving carbon neutrality.

Vice Minister Lee emphasized that, while advancing the energy transition in line with the global trend of reducing carbon-based power generation, the government will make every policy effort to ensure a stable power supply in response to rising electricity demand from AI data centers through close cooperation between the two ministries.

Concluding the conference, the two vice ministers stated that the MSIT and the MCEE will continue close communication throughout the implementation of policies related to AI, electricity, and carbon neutrality. They also agreed to advance policy cooperation through various communication channels, from working-level meetings to vice-ministerial discussions, and plan to establish a joint AI-energy task force with industry participation in the near future.