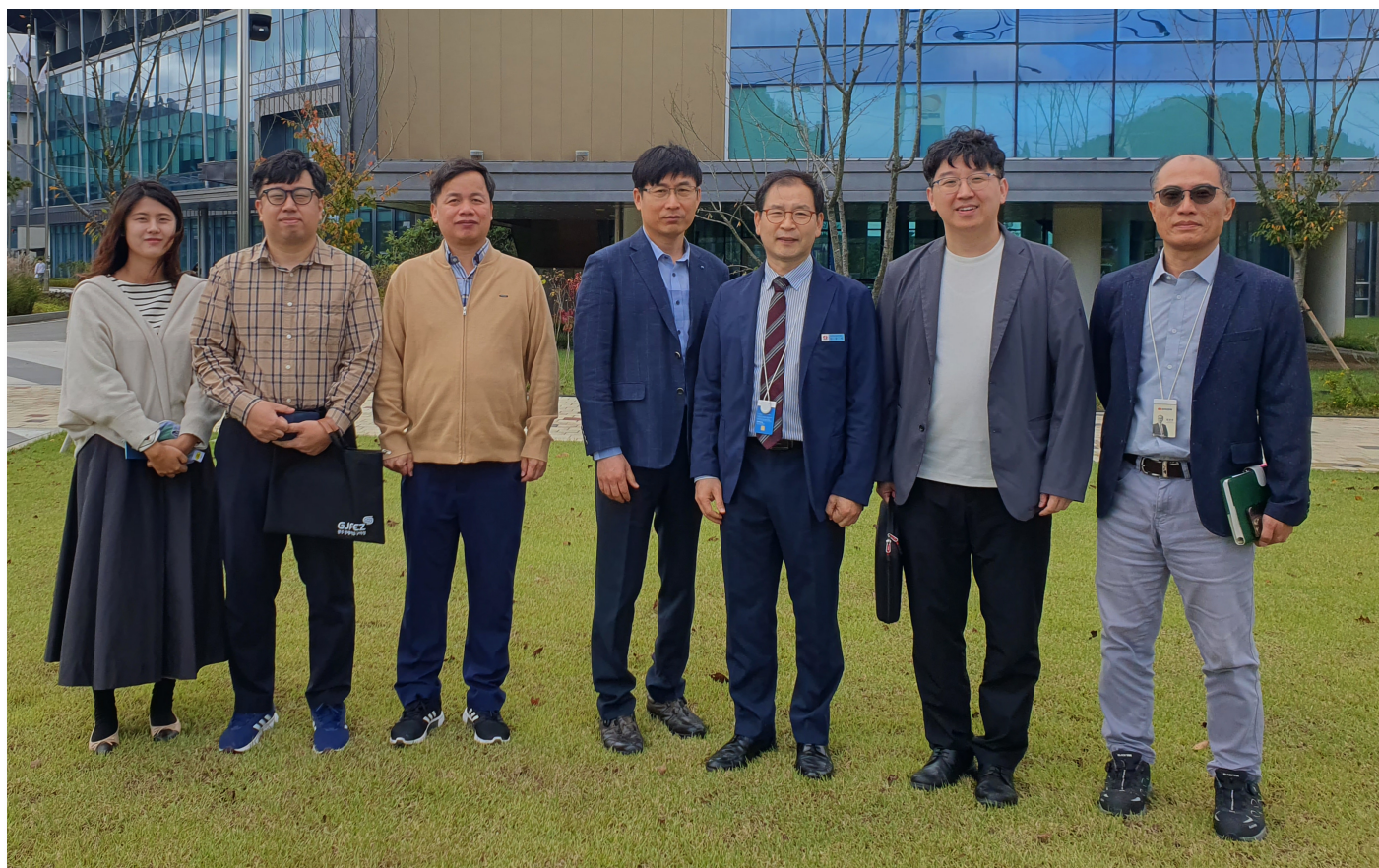


# GIST Energy Valley Technology Institute and KEPCO Electric Power Research Institute Discuss Cooperation Plans for Regional Energy Industry Development

- Networking event to strengthen the cooperation system between GIST-Gwangju Metropolitan City-Korea Electric Power Corporation... The mother of the '2025 Gwangju Energy Innovation Network' project aimed at accelerating the development of the Gwangju region's energy industry

- "Further strengthening cooperation between Gwangju Metropolitan City, research institutes, and regional energy companies through the Energy Valley Technology Institute"... "We will create new growth engines by establishing a regional energy cooperation network"



▲ Participants are taking a commemorative photo. (From left) Gwangju Metropolitan City Energy Industry Division Director So-young Park, Director Jeong-hwan Lee, Korea Electric Power Corporation Research Institute Team Leader Bong-seok Kim, Gwangju Metropolitan City Energy Industry Division Team Leader Jong-nam Park, Korea Electric Power Corporation Research Institute Vice President Kang-sik Kim, GIST Energy Valley Technology Institute Vice President Hongkyu Kang, Korea Electric Power Corporation Research Institute, Energy New Technology Research Institute Team Leader Seong-ho Jang

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that the Energy Valley Technology Institute (Director Kwanghee Lee) visited the Korea Electric Power Corporation (KEPCO) Energy New Technology Research Institute on Wednesday, the 23rd, and discussed promoting technological exchanges such as sharing the latest energy information and strengthening the cooperative system between the agreement organizations.

Officials from each agreement organization, including the Energy Valley Technology Institute, the Gwangju Metropolitan City Energy Industry Division, and the KEPCO Energy New Technology Research Institute, exchanged opinions on major agendas related to the energy industry in the Gwangju region.

The event, which began with a welcoming speech from the head of the External Cooperation Team at the Energy New Technology Research Institute, continued with an introduction to the Energy Valley Technology One project and discussions on major energy-related issues.

In addition, an opportunity was provided to confirm the potential for development in the energy industry through a tour of the demonstration test site of major new and renewable energy technologies, including MVDC (high voltage direct current), wind power, solar power, and hydrogen, along with explanations from the ESS team at the Energy New Technology Research Institute.



▲ The ESS team of the Energy New Technology Research Institute is explaining major new renewable energy technologies, including energy storage systems (ESS).

This event also served as an important starting point for the '2025 Gwangju Energy Innovation Network' project, which aims to accelerate the development of the energy industry by establishing a cooperative network between energy valley investment agreement companies and research institutes in the Gwangju region. An official from the Energy Valley Technology Institute said that the project will be launched in earnest starting next year.

Director Kwanghee Lee said, "Energy Valley Technology Institute is contributing to the revitalization of Gwangju's energy industry as a center of industry-academia cooperation along with regional industrial development. We will continue to create new growth engines through the establishment of a regional energy cooperation network."

Gwangju Metropolitan City Energy Industry Division Team Leader Jong-nam Park said, "Through the Energy Valley Technology Institute, the close cooperation system between our city, research institutes, and energy companies in the region has been further strengthened, and the role of the Energy Valley Technology Institute is expected to expand further in the future."