기후에너지환경부 보도자료

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Korea's Green Technologies: From Silicon Valley to the World

- The 3rd K-Green Day green technology investor relations (IR) held in Silicon Valley, USA
- Linked with the Plug and Play Summit to pursue both tech exports and investment attraction

The Ministry of Climate, Energy and Environment (MCEE, Minister Kim Sunghwan) announced that it will hold the 3rd K-Green Day Green Technology Investor Relations (K-Green Day @ Silicon Valley) on November 18 at the Plug and Play* Tech Center in Sunnyvale, Silicon Valley, USA.

* A world-renowned innovation and startup acceleration institution located in Sunnyvale, the heart of Silicon Valley in the United States.

This IR has been organized to strengthen the ability of domestic companies with outstanding technologies in promising green industry sectors to attract overseas investment and to establish a foundation for entering the U.S. market.

The United States is the world's largest private investment market, with an excellent startup ecosystem in the environmental and energy transition sectors and highly active technology investment. Accordingly, since 2023 the MCEE has held the K-Green Day Green Technology Investor Relations annually in the U.S. (Silicon Valley), and this year's event will be held in conjunction with the Plug and Play Silicon Valley November Summit*.

* A large-scale startup and investor event held each mid-November at the Plug and Play Tech Center headquarters in Sunnyvale, California, USA.

This year's IR will bring together major U.S. venture capital firms, investors, and representatives of Korean companies operating locally to present the growth potential of Korean green technologies and discuss opportunities for investment cooperation.

The Ministry of Climate, Energy and Environment selected 12 companies* to participate in the IR through an open call for companies wishing to attend.

* ABR, Recycle Ledger, EcoPeace, Repla, Light Bridge, WI Plat, aetech, DeepVisions, Carbon Energy, Turbine Crew, OZ Sepa, Tilda

To strengthen the capabilities of the participating companies, the ministry provided both group training and company-specific coaching on global green-industry investment market information and outlook, particularly for the United States, as well as on how to prepare materials and deliver effective presentations. This support helped the companies master presentation techniques suited to Silicon Valley's culture and complete their pitch materials.

The companies participating this year possess technologies in fields that attract strong interest from U.S. investors, such as modular water-electrolysis systems for hydrogen energy production (Light Bridge), intelligent leak-management systems (WI Plat), and AI-based waste-sorting robots (aetech). As a result, their potential to secure investment connections on-site is drawing even greater attention.

In addition, during the IR, the Korea Environmental Industry Association and Plug and Play are scheduled to sign a Letter of Intent (LOI) to establish a mutual cooperation framework, which is expected to further strengthen support systems for Korean green companies seeking to enter the U.S. market.

Jung Eun-hae, Director General for International Cooperation Bureau at the MCEE, stated, "This event goes beyond a simple exhibition; it is a practical support system that strengthens both investment-attraction capabilities and global cooperation in the green industry sector." She added, "We hope this becomes an opportunity for Korean green-technology companies to use the U.S. market as a foothold to rise as key players in the global green-industry ecosystem."