



Powered by KEPCO and the Six Major Generating Companies, **Direct Connecting End-Users and Industry Leaders**

Exhibition Overview /

Title Electric Power Tech Korea 2025 Date May 14 (Wed) - May 16 (Fri), 2025

Seoul COEX Hall C and Conference Room Venue # KOREA ELECTRIC ENGINEERS ASSOCIATION Organized By

K FAIRS SeoulMESSE SMART & CO., LTD. Managed By

Ministry of Trade, Industry and Energy Sponsored By

KOREA POWER EXCHANGE

KSG∧ Korea Smart Grid Association

KOREA ENERGY AGENCY KERI KOREA ELECTROTECHNOLOGY RESEARCH INSTITUTE KBIZ Korea Electrical Manufacturers' C

KEWIC Korea Electirc Wire Industry Cooperative

KESCO

INEP

Æ 대한전기협회

M KIEE KSGI Korea Smart Grid Institute

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Programs



THE KOREAN INSTITUTE OF





M KIEEME



KOMIPO KOREA WESTERN POWER CO., Ltd.

Special Pavilion Korea National Railway Promotion Agency Pavilion,

Public Institutions and Overseas National Institutions Pavilion(Planning), ETC

Consultative Meetings, Industry-related Seminars, Electrical Safety Education

Items /



Power and Nuclear Plants

- Power generation systems and infrastructure for thermal, cogeneration, nuclear,
- Storage and management systems(management software and automated controls, etc.).
- Diagnostics and safety management systems (radiation safety systems, EMS, etc.).



Electrical Power Facilities

- Transmission and distribution systems(power conversion and monitoring control devices, etc.).
- DC power and uninterruptible power systems(UPS, private generators, fuel cells, etc.). • Transportation power facilities(electric vehicle and electric railway infrastructure, etc.)



Smart Grids and Distributed Energy

- Demand response and virtual power plant systems(DR, VPP).
- Smart metering and integrated distributed energy resource management systems.
- Small Modular Reactors(SMRs).



Eco-friendly Renewable Energy

- Energy generation systems for solar, wind, hydrogen, and bioenergy.
- Energy storage and management systems.
- Upcycling and recycling.



High-efficiency energy and management systems.

- Energy management systems(EMS, FEMS, BEMS, etc.).
- · High-efficiency energy devices and equipment.
- ESS management systems.



Electric Vehicle Charging Infrastructure

- EV charging stations and connectors.
- Remote metering infrastructure.
- EV charging technology.



LED Lighting

- · Lamps, lighting devices, and lighting control systems.
- LED-related components and materials.
- · Inspection, measurement, and testing equipment

2024 Performance

Number of Exhibitors



196 Companies 365 Booths



Number of Visitors

11 Countries **27,274** Visitors



Number Of Consultations

Domestic **5**,**423** Foregin Countries 435

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