Final Announcement

2026 IERE-KEPCO Seoul Energy Equation Workshop

"The Energy Equation: Clean, Safe, Reliable, and Digital Future"

In-Person Event (Partially Online Streaming)

Downtown, Seoul, South Korea

The Ambassador Seoul - A Pullman Hotel, Seoul, South Korea
May 19–22, 2026

Organized by KEPCO and IERE

“The Energy Equation: Clean, Safe, Reliable and Digital Future”

About the theme

The 2026 IERE-KEPCO International Workshop, under the theme *“The Energy Equation: Clean, Safe, Reliable and Digital Future”*, aims to explore the balanced solutions that will define the next generation of the global power industry. As the world accelerates its transition toward carbon neutrality, achieving harmony among energy security, environmental sustainability, and the technological innovation has become the central equation to solve.

The workshop will bring together experts from utilities, academia, and industry to discuss emerging strategies and technologies shaping this transformation. Sessions will focus on the Future Power Grid, highlighting digitalization and smart-grid innovation; Stable Power Supply and Efficiency Management, emphasizing reliability and system optimization; Towards Carbon Neutrality, addressing clean fuels, renewable integration, and low carbon technologies; and Safety, Disaster and Environmental Response, exploring risk management and system resilience in an evolving climate era.

Through global collaboration and open dialogue, the workshop seeks to redefine how the energy equation can be balanced-ensuring that the future of power remains clean, safe, reliable, and digitally empowered.

Who should attend?

The workshop is intended for experts actively involved in the selected themes, from IERE members and non-members, as well as all those interested in the evolution of the electrical power industry and the technology development and business development opportunities associated to this evolution. IERE and KEPCO will invite prominent speakers for keynote speeches.

In-person Schedule Outline:

Tuesday,	May 19, 2026	Welcome Reception
Wednesday,	May 20, 2026	2026 IERE-KEPCO Seoul Energy Equation Workshop
		Official Dinner
Thursday,	May 21, 2026	2026 IERE-KEPCO Seoul Energy Equation Workshop
Friday,	May 22, 2026	Technical Tour (Optional)

Partial Online Streaming of the Seoul Workshop

By offering online streaming of selected content that was previously accessible only to in-person attendees, we hope this workshop will provide you with an opportunity to gain a deeper understanding of IERE. We sincerely hope it will encourage you to participate in future IERE events and to engage actively in information exchange within our platform, thereby contributing to the IERE community.

The streamed program features distinguished content, including Keynote Speeches under the theme ***"The Energy Equation: Clean, Safe, Reliable, and Digital Future"***, and Special Sessions are reporting of the Technology Foresight 2025, introducing the featured company's overview, strategies, and roadmaps related to planning and management.

We are confident that this program will offer valuable insights not only to researchers but also to professionals involved in planning and management, and that it will serve as a meaningful source of knowledge for a wide audience.

Online Streaming Outline:

Online: via Webex

Time Zone: All times are shown in Local Time.
(Local time in Seoul = UTC+9:00)

Wednesday,	May 20, 2026	Plenary Session	(Local Time: 08:50–10:20)
Thursday,	May 21, 2026	Special Session (Part 1 and Part 2)	(Local Time: 08:40–09:55)

The Meeting Link, ID, Password, and Participant Name required to access the online streaming will be sent to the email address provided on your registration form approximately one week prior to the event.

Program and Session Themes:

May 19, 2026

Welcome Reception

May 20, 2026

- **Opening Session**

  Opening Address, Welcome Speech

- **Plenary Session**

  Keynote Speeches **(This session is streamed online)**

- ~~**Panel Session: "The Energy Equation: Clean, Safe, Reliable, and Digital Future"**~~ **Cancelled**

- **Technical Session 1: Future Power Grid**

  This session explores the technological backbone of the next-generation electric power system. The focus is on Grid Modernization and Digital Transformation, utilizing smart hardware and advanced communications to build a highly intelligent and observable network. A key area is High-Penetration Renewables Integration, addressing the technical challenges of managing massive, variable clean energy sources. We will delve into innovations in Advanced Transmission Technologies like High Voltage Direct Current (HVDC) and Flexible AC Transmission System (FACTS) to enhance capacity and stability. The program includes presentations on strategies for Cyber Resilience to safeguard critical Operational Technology (OT) and discussions on developing Next-Generation Market Structures that facilitate transactions across a decentralized grid. This session offers critical insights into the architecture of a smarter, more dynamic, and interconnected power system.

  Potential topics include:

  - Digital Grid Upgrade (e.g. Smart substations, digital twins)
  - Renewables Integration
  - DC-grids (i.e. HVDC, MVDC, LVDC)
  - Resilience
  - Market Innovation (i.e. platforms or markets for decentralized and decarbonized grids)

● Technical Session 2: Stable Power Supply and Efficiency Management

This session is dedicated to the technologies that ensure reliability, power quality, and operational efficiency in complex power networks. A primary focus is on Grid-Scale Energy Storage Systems (ESS), examining their role in frequency regulation, stability, and load leveling. We will explore the development of Microgrids and Advanced Grid Control using Artificial Intelligence/Machine Learning (AI/ML) to optimize power flow, manage voltage, and ensure quick response to disturbances. Crucial topics feature Smart Load & Demand-Side Management (DSM) for actively shaping consumption patterns, and leveraging high-resolution AMI Data Analytics for loss reduction and system intelligence. This session highlights achieving cost-effective dispatch through Asset Performance Management (APM) and sophisticated operational planning, maintaining continuous, high-quality power delivery.

Potential topics include:

- Energy Storage System (ESS)
- Microgrid Control
- Demand Optimization (DSM)
- AI Grid Control (AI/ML implementation)
- Asset Performance Management (APM)
- Virtual Power Plant (VPP)
- Fault Diagnosis

Official Dinner

May 21, 2026

● Special Session (Part 1): Report of Technology Foresight 2025 (Tentative)

(This session is streamed online)

● Special Session (Part 2): Featured Company Overviews, Strategies, and Roadmaps (This session is streamed online)

● Technical Session 3: Towards Carbon Neutrality

This session addresses the transformative technologies required to achieve net-zero emissions within the energy sector. We will examine holistic Decarbonization Pathways and System Modelling to guide the transition process. A significant focus is on Power-to-X (P2X) and Green Hydrogen, exploring the production, storage, and utilization of hydrogen as a clean energy carrier and dispatchable power source. The program welcomes presentations on Carbon Capture, Utilization and Storage (CCUS) for hard-to-abate emissions. Furthermore, the session explores Sector Coupling and Electrification, where the power grid integrates with transportation and industry to drive broader emission reductions. This session showcases the innovative solutions driving the energy transition toward a sustainable, low-carbon future.

Potential topics include:

- Decarbonization Pathways (Solar, Wind)
- Carbon Capture, Utilization and Storage (CCUS)
- Fuel Diversification in Power Generation (Hydrogen and Ammonia)
- Sustainable Sources (e.g. Bioenergy)
- Sector Coupling
- Smart Power Plants (e.g. IDPP, Intelligent Digital Power Plant)

● Technical Session 4: Safety, Disaster and Environmental Response

This session centers on technologies and strategies that enhance the resilience, safety, and environmental responsibility of the energy industry. A major theme is Extreme Weather and Climate Change Adaptation, focusing on safety of employees at Work (Occupational Health and Safety) by the engineering for "hardening" critical infrastructure against increasing physical threats. We will examine Intelligent Asset Health Management (I-AHM), utilizing AI and sensors for predictive maintenance and enhanced worker safety. Essential for rapid recovery are Disaster Response Automation and Wide Area Monitoring System/Phasor Measurement Unit (WAMS/PMU) Integration, enabling quick fault isolation and operational continuity. Finally, the session covers Environmental Monitoring and Impact Mitigation to ensure regulatory compliance and responsible operations, alongside the critical topic of Integrated Cyber-Physical Security for control systems OT.
Potential topics include:

- Occupational Health and Safety
- Infrastructure Hardening (i.e. advanced monitoring and sensors)
- Predictive Maintenance
- Disaster Response Automation
- Environmental Compliance
- Cyber Security and Robotics/Drone
- AI enhanced Safety

● Closing Remarks

May 22, 2026

● Technical Tour (Optional)

Visiting KOMIPO's Seoul Power Plants

Program (subject to change)

Note: The program may be subject to change according to the registration of speakers and participants.

Presentations that will be streamed online have an asterisk (*) appended to the end of their titles.

Welcome Reception

Tuesday, May 19, 2026
Keumsoo Room, The Ambassador Seoul - A Pullman Hotel, Seoul

18:30–19:00	Registration
19:00–21:00	Welcome Reception

2026 IERE-KEPCO Seoul Energy Equation Workshop

- Day 1 -

Wednesday, May 20, 2026
Legacy Room, The Ambassador Seoul - A Pullman Hotel, Seoul

08:00–08:30	Registration

General Chair: Gyu-hwa LEE, Senior Manager, KEPCO Research Institute, Korea Electric Power Corporation, South Korea

Opening Session

08:30–08:40	O-1	Opening Address Munib AMIN, IERE Chair
08:40–08:50	O-2	Welcome Speech Dae-Han KIM, Vice President, Korea Electric Power Corporation, South Korea

Plenary Session: Keynote Speeches

08:50–09:20	K-1	**Energy AI: Trends and the Future of Power Systems*** Hongseok KIM, Professor, Electronic Engineering, Sogang University, South Korea

09:20–09:50	K-2	**KEPCO's Comprehensive Readiness for MVDC Distribution Network Implementation*** Heo HUN, General Manager, New Business Technology Laboratory, KEPCO Research Institute, South Korea
09:50–10:20	K-3	**Transitioning to a Distributed Grid Operating System: KEPCO's Nationwide ADMS Rollout and Future DSO Strategy*** Jeong Hun KIM, Senior Researcher, R&D Strategy Center, KEPCO Research Institute, South Korea
10:20–10:50		Coffee Break and Group Photo

~~**Panel Session**~~ **Canceled**

Technical Session 1: Future Power Grid

Chairperson: NOMOTO Satoshi, Research Scientist, Grid Innovation Research Laboratory, Central Research Institute of Electric Power Industry, Japan

10:50–11:10	S1-2	**Overview of IDPP Platform and Future Research Plan** Chang Hwan SUNG, General Manager, Digital Solution Research Institute, Korea Electric Power Corporation, South Korea
11:10–11:30	S1-3	**Design of BorWin6 Offshore Wind Power Grid-connected VSC-HVDC Project** YANG Bingjian, Project Manager, Department of HVDC, China Electric Power Research Institute, China
11:30–11:50	S1-4	**KEPCO Solution of Intelligent Digital Substation** Nam Ho LEE, General Manager, KEPCO Research Institute, Korea Electric Power Corporation, South Korea
11:50–13:30		Lunch (Workshop venue: Legacy Room)

Technical Session 2: Stable Power Supply and Efficiency Management

Chairperson: Kijun PARK, Head of AI Laboratory, KEPCO Research Institute, Korea Electric Power Corporation, South Korea

13:30–13:50	S2-1	**Assessment of optimal Ancillary Services for High Renewable Power Systems using Frequency Response Model** Kai-You LAI, Electrical Engineer, Electric Power Research Laboratory, Taiwan Power Company, Taiwan

13:50–14:10	S2-2	**Fast Classification of Static Voltage Stability Using Machine Learning with Generator Unit Commitment Status** NOMOTO Satoshi, Research Scientist, Grid Innovation Research Laboratory, Central Research Institute of Electric Power Industry, Japan
14:10–14:30	S2-3	**KEPCO's Asset Management System(K-AMS) for T&D utilities: Development, Deployment and Roadmap** Woosung CHOI, Principal Researcher, KEPCO Research Institute, Korea Electric Power Corporation, South Korea
14:30–14:50	S2-4	**Solving the Reliability Equation Autonomous Robot for Grid Stability & Availability** Xuechun YANG, Head of APAC Sales, Commercial, ANYbotics, Switzerland
14:50–15:20		Coffee Break
Chairperson:		TAKEI Katsuhito, Secretary General, IERE
15:20–15:40	S2-5	**Next-Generation ESS Strategies: Power-Energy Decoupling for Grid Applications Using a Supercapacitor and Batteries Storage Mix** Byungjun PARK, Principal Researcher, KEPCO Research Institute, Korea Electric Power Corporation, South Korea
15:40–16:00	S2-7	**Harnessing Electric Vehicle Flexibility via AC V2G Systems: KEPCO's Pilot Results and Future Outlook** Kijun PARK, Head of AI Laboratory, KEPCO Research Institute, Korea Electric Power Corporation, South Korea

Technical Session 3: Towards Carbon Neutrality

Chairperson:		OKI Yuso, Director, IERE
16:00–16:20	S3-1	**Fiber Optic Sensing Technology Based on Fabry-Perot Interferometry and Its Application in Settlement Monitoring of Pumped Storage Power Stations** ZHAI Di, Senior Engineer, Department of Power Sensing, China Electric Power Research Institute, China
16:20–16:40	S3-2	**Hydrogen and ammonia gas turbine R&D in KEPCO** Jungkeuk PARK, Team leader, Energy & Environment Laboratory, Korea Electric Power Corporation, South Korea
16:40–17:00	S3-3	**Emerging Fuels for Power Generation Assets** Thomas MARTZ, Senior Principal Team Lead, Generation, Electric Power Research Institute, US

Official Dinner

Wednesday, May 20, 2026
Legacy Room, The Ambassador Seoul - A Pullman Hotel, Seoul

19:00–21:00 Official Dinner

2026 IERE-KEPCO Seoul Energy Equation Workshop

- Day 2 -

Thursday, May 21, 2026
Legacy Room, The Ambassador Seoul - A Pullman Hotel, Seoul

08:00–08:30 Registration

Special Session (Part 1)

Chairperson: TAKEI Katsuhito, Secretary General, IERE

08:40–09:05 SP-1 **Report of Technology Foresight 2025***
Ankit A. SHUKLA, Vice President, TechVision, Frost & Sullivan, UK

Special Session (Part 2): Featured Company Overviews, Strategies, and Roadmaps

Chairperson: TAKEI Katsuhito, Secretary General, IERE

09:05–09:30 SP-2 **Global Collaboration to Advance Low-Carbon Fuels and Emerging Technologies***
Neil KERN, Area Manager, Emerging Fuels and Technologies, Electric Power Research Institute, US

09:30–09:55 SP-3 **TEPCO's Perspective on the Future of Energy***
SONO Akihisa, General Manager, Management Strategy Research Office, TEPCO Research Institute (TRI) , Tokyo Electric Power Company Holdings, Inc., Japan

09:55–10:35 Coffee Break

Technical Session 3: Towards Carbon Neutrality

Chairperson: Tracy LESLIE, Program Manager, Emerging Fuels and Technologies, Electric Power Research Institute, US

10:35–10:55	S3-4	**Optimized siting of hybrid renewable energy infrastructure in Kenya using geospatial techniques** Esther ANYONA, Master's Student, Graduate School of Social Innovation and Practice for Smart Society, Hiroshima University, Japan
10:55–11:15	S3-6	**CLP Power's Decarbonisation with the Rise of New Energy** Ka Wan LAU, Lead Planning Engineer, Business Strategy - Generation, CLP Power Hong Kong Ltd., Hong Kong SAR

Chairperson: Jungkeuk PARK, Team leader, Energy & Environment Laboratory, Korea Electric Power Corporation, South Korea

11:15–11:35	S3-7	**Low-Carbon Molecules at EnBW R&D: Key Activities for a Sustainable Future** Reihaneh ZOHOURIAN, Head of Hydrogen R&D, Research and Development, EnBW Energie Baden-Württemberg, Germany
11:35–11:55	S3-8	**Sector Coupling in Practice: An Energy Hub Approach for Power and Industry** Tracy LESLIE, Program Manager, Emerging Fuels and Technologies, Electric Power Research Institute, US
11:55–13:30		Lunch (The King's)

Technical Session 4: Safety, Disaster and Environmental Response

Chairperson: Xuechun YANG, Head of APAC Sales, Commercial, ANYbotics, Switzerland

13:30–13:50	S4-1	**Enhancing Network Resilience through Real-Time Activity Monitoring for High Lightning Density Network** Noradlina ABDULLAH, Technical Expert (Lightning Protection), Power Delivery & Innovation, Tenaga Nasional Berhad Research Sdn. Bhd, Malaysia
13:50–14:10	S4-2	**Drones as a New Layer of Intelligence in Power Infrastructure Inspection** ITOH Akira, Head of Business Development, Global Business Department, Liberaware Co., Ltd., Japan

14:10–14:30	S4-3	**KEPCO's Power Industry Robotics Technologies** Joon-Young PARK, Group Leader, KEPCO Research Institute, Korea Electric Power Corporation, South Korea
14:30–15:00		Coffee Break
Chairperson:		Chang Geol YOON, Senior Manager, KEPCO Research Institute, Korea Electric Power Corporation, South Korea
15:00–15:20	S4-4	**Depth-Resolved Limnological Profiling and Integrated Social-Ecological Assessment for 800 MW Floating Solar in an ESA Rank 1 Reservoir** Ahmad Nazri SAIDIN, Head of Unit (Ketua Unit), Sustainable Environment and Regulatory Intelligence (SERI), Tenaga Nasional Berhad Labs Sdn. Bhd, Malaysia
15:20–15:40	S4-5	**Integrated Risk Assessment for Enhancing Power System Resilience against Large-Scale Natural Disasters** YUYAMA Ayumi, Research Scientist, Sustainable System Research Laboratory, Central Research Institute of Electric Power Industry, Japan
Chairperson:		YUYAMA Ayumi, Research Scientist, Sustainable System Research Laboratory, Central Research Institute of Electric Power Industry, Japan
15:40–16:00	S4-7	**A Problem-Driven Open Innovation Framework for Accelerating New Value Creation through Internal Assets and External Technologies** CHIBA Keita, Engineer, Civil Engineering and Architecture Department, The Kansai Electric Power Co., Inc., Japan

Closing Remarks

16:00–16:05	Gyu-hwa LEE, Senior Manager, KEPCO Research Institute, Korea Electric Power Corporation, South Korea
16:05–16:10	TAKEI Katsuhito, Secretary General, IERE

Technical Tour (Optional)

Friday, May 22, 2026
Visiting KOMIPO's Seoul Power Plant with Lunch

(For participants who have booked the optional Technical Tour)

09:10–09:20	Gathering the "The Ambassador Seoul - A Pullman Hotel" Lobby
09:20–10:00	Bus Transfer & Site Entrance: 40 minutes
10:00–11:30	Visit KOMIPO's Seoul Power Plant: 90 minutes
11:30–12:00	Leave for Lunch Place(near the hotel), Bus Transfer: 30 minutes
12:00–13:00	Lunch: 60 minutes
13:00–13:15	Arrive at "The Ambassador Seoul - A Pullman Hotel": 15 minutes(by walk)

The world's first large-capacity urban underground power plant

KOMIPO has achieved the feat of building the world's first large-capacity urban underground power plant—the result of Korea's technology and know-how for building and operating thermal power plants—on the site of the first thermal power plant in Dangin-dong, Mapo-gu, a representation of the nation's power industry. It initiated commercial operation and started producing electricity in November 2019.

Seoul P.G. Site Div. has been a solid foundation for the energy industry of Korea, setting milestones for 100 years in the history of Korea's power generation. Now, Seoul P.G. Site Div. is preparing another 100 years ahead. It has used different fuels according to the transition of the age, applied new technologies in the energy industry, and spread technical skills to power plants throughout the nation. By making an underground thermal power plant, Seoul P.G. Site Div. suggested a new, future-oriented model of power plant in the energy industry, which will mark the beginning of a new history of the power generation industry in Korea.

Source: Korea Midland Power Co., LTD Website

https://www.komipo.co.kr/eng/content/198/main.do?mnCd=EN010403

Call for Presentations (Closed)

~~**<<Abstract Submission: No later than February 13, 2026>>**~~

~~Abstract Submission: No later than March 13, 2026~~

~~You are kindly invited to submit abstracts for the Oral Session or Poster Session for the 2026 IERE-KEPCO Seoul Energy Equation Workshop by email. In addition, please submit the Speaker's Information.~~

~~to: **register (at) iere.jp** [Please substitute " (at) " with "@"]~~

~~As for the **format of the Abstract**, please refer to "Events" page on IERE website.~~
~~URL: F3_AbstractFormat_2026WS.docx~~

~~- The official language of the IERE Workshop is English.~~
~~- Abstract will be posted on the IERE website and open to the public.~~
~~- Change of presentation session (oral or poster) may be requested depending on the number of submitted abstracts.~~
~~- Presentation Slides will be posted on the IERE website and open to IERE members and Workshop participants.~~

<< Presentation Slides Submission: No later than April 20, 2026 >>

You are kindly requested to submit presentation slides (PowerPoint) via email.

- The official language of the IERE Workshop is English.

Note: Presentation Slides will be open to all participants of this workshop and IERE members on the IERE website. If you do not wish to have your presentation slides made public, please contact the IERE Central Office.

Registration

— In-person —

Deadline: April 20, 2026

Total number of participants is limited to 100 people.
If possible, please register using the method (a) below. If you are unable to use Google Forms due to limitations in your system environment or other reasons, please register using method (b) below.

(a) On-Line Registration (Google Forms)
URL: https://forms.gle/yuyXRnwKKg3q3pQL8

or

(b) Submit a Registration Form (Format 1-1) to IERE Central Office via Email to **register (at) iere.jp** [Please substitute " (at) " with "@"]

Note: Photographs and videos may be taken by the IERE during this event. These images may be used for promotional purposes on the IERE's website and social media platforms etc.

— Online Streaming —

Deadline: May 1, 2026

If possible, please register using the method (a) on the next page. If you are unable to use Google Forms due to system limitations or other reasons, please register using method (b) on the next page.

(a) Online Registration (Google Forms)
URL: https://forms.gle/1oTqtxG4QS7Ek5ob6

or

(b) Submit a Registration Form (Format 1-2) to IERE Central Office via Email to **register (at) iere.jp** [Please substitute " (at) " with "@"]

Registration Fee

— In-person —

The Registration fee will cover attendance at both workshop days (including lunches & refreshments at coffee breaks), welcome reception on May 19, official dinner on May 20 and conference package:

IERE Members:	**USD 700 per person**
Non-IERE Members:	**USD 1,100 per person**
Academic Participants:	**USD 700 per person**
Student Participants:	**USD 550 per person**

Recommended Option

Technical Tour (Optional) May 22: USD 50 per person

Note. Accommodation and travel costs will be borne by the participants.

— Online Streaming —

The Registration fee will cover attendance at both online streaming days:

IERE Members (on-site participant): Complimentary (one account)

One account complimentary online access will be provided for each on-site participant from IERE members.

IERE Members (only online participant): USD 100 per account

Non-IERE Members (All): USD 150 per account

Academic Participants (All): USD 100 per account

Student Participants (All): USD 50 per account

Payment

On-Line Credit Card Payment and Bank Transfer are available.
In-person deadline: **April 20, 2026**
Online Streaming deadline: **May 1, 2026**

(a) On-Line Credit Card Payment

Refer to the "Register" section on the IERE website (https://iere.jp/events/5788/).

or

(b) Bank Transfer

Name of the Bank:	MUFG Bank, Ltd.
Name of the Branch:	Seijo branch
Name of the account:	IERE
Account Number:	0068198
Bank address:	15-1 Seijo 6-chome, Setagaya-ku, Tokyo, 157-0066 JAPAN
SWIFT code:	B O T K □ J P □ J T

VISA (Closed)

For participants from some countries needing a VISA to enter South Korea, please check the below or consult with travel agent in your country for the details.

URL: https://www.southkorea-etainfo.jp/en/visa-information

If you need an Invitation Letter*, please send 'Invitation Letter for VISA Request Form' to IERE Central Office via email by **April 3, 2026**.

* KEPCO will be able to issue an invitation letter for participants who need to apply for Visa. It will take approximately 1–2 weeks for KEPCO to prepare this after receiving all information, so please submit the form as soon as possible.

Disclaimer: KEPCO reserves the right to fulfill or decline, at KEPCO's discretion, requests for letters of invitation for visa application support purpose.

Submission Items & Deadlines

For Participants［Including each Session Speakers] & Online Streaming Viewers

Items		Format No.	Deadline/ Limitation	To:
Registration Form	In-person	**1-1**	**April 20, 2026**	register(at)iere.jp [Please substitute (at) with @]
	Online Streaming	**1-2**	**May 1, 2026**	
Invitation Letter for VISA Request Form (If necessary)		**2**	**April 3, 2026 (It takes 1–2 weeks to issue)**	Ditto
Registration Fee	In-person	—	**April 20, 2026**	Please refer to Page 18
	Online Streaming		**May 1, 2026**	
Technical Tour Fee [optional]		—	**April 20, 2026**	Ditto

The format No.1-1 or No.1-2 is not required for On-line Registration.

The formats (No. 1-1 and 2) can be downloaded from IERE website.

URL: F1-1_Registration Format_2026.docx
F1-2 Registration Format 2026.docx
F2_Invitation Letter for VISA Request Format_2026.docx

For Speakers

Items	Format No.	Deadline	To:
Abstract & Speaker's Information	**3**	**March 13, 2026**	register(at)iere.jp [Please substitute (at) with @]
Presentation Slides (PowerPoint File)	—	**April 20, 2026**	

The formats (No. 3) can be downloaded from IERE website.

URL: F3_AbstractFormat_2026WS.docx

Speakers are kindly requested to submit their Presentation Slides (PowerPoint File) by **April 20, 2026**.

Note: Presentation Slides will be open to all participants of this workshop and IERE members on the IERE website. If you do not wish to have your presentation slides made public, please contact the IERE Central Office.

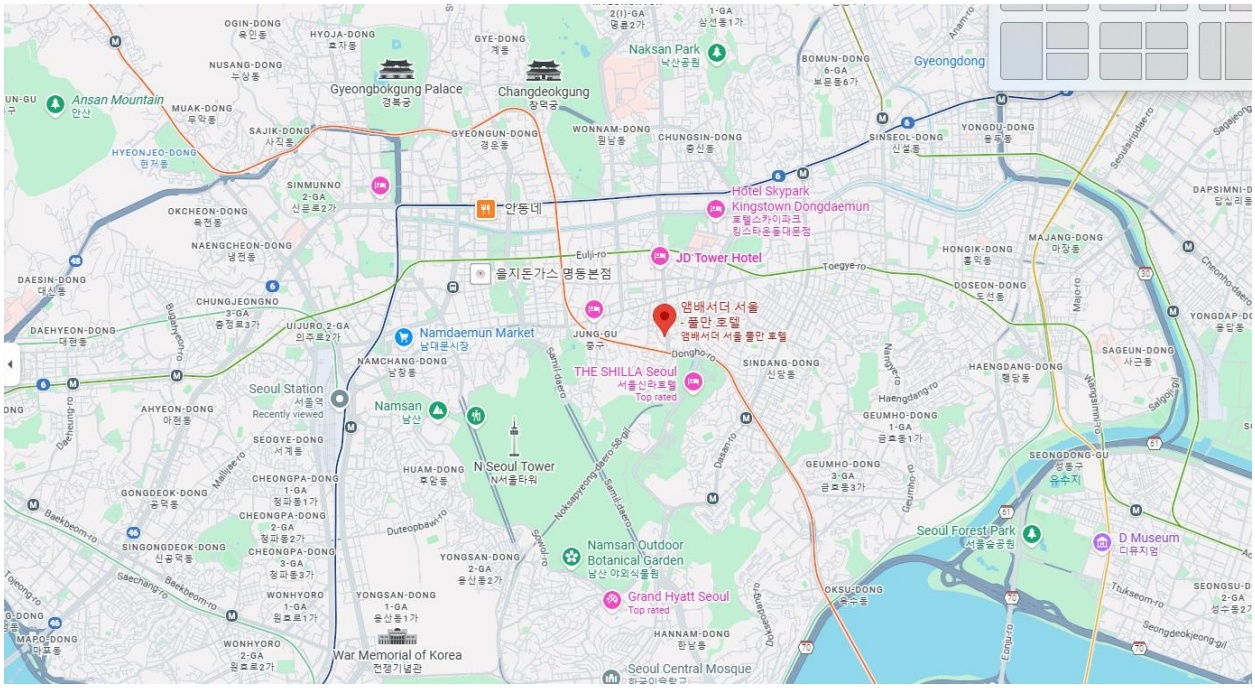
Conference Venue & Accommodations

Conference Venue

The Ambassador Seoul - A Pullman Hotel, Seoul, South Korea
Location: 287, Dongho-ro, Jung-gu, Seoul, South Korea
website: https://www.ambatel.com/theambassador/seoul/en/main.do

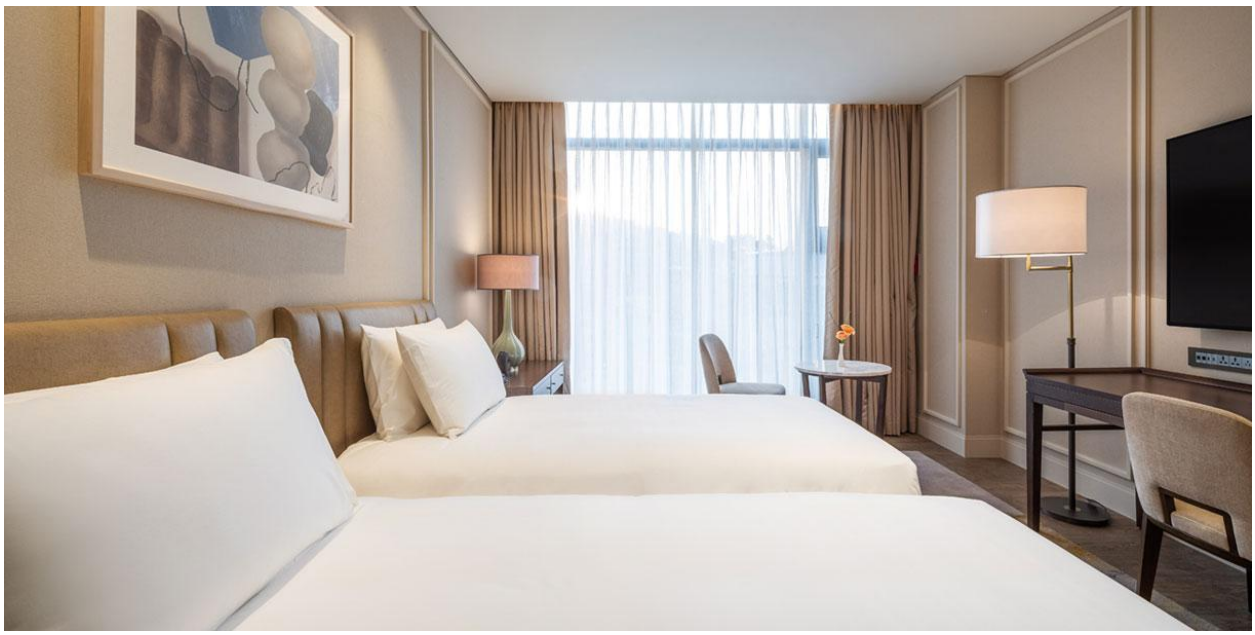
Location of The Ambassador Seoul - A Pullman Hotel

Link:place/ The Ambassador Seoul - A Pullman Hotel



Accommodations

The Ambassador Seoul - A Pullman Hotel, Seoul, South Korea
Location: 287, Dongho-ro, Jung-gu, Seoul, South Korea
website: https://www.ambatel.com/theambassador/seoul/en/main.do



IERE Members List (as of February 1, 2026)

Australia	CSIRO		
Canada	Powertech Labs		
China	CEPRI	NARI	XJ Group
Czech	CEZ		
France	ENGIE		
Germany	E.ON	EnBW	RWEG
Hong Kong SAR	CLP		
Indonesia	PLN		
Israel	IEC		
Japan	Chubu EPCO	Chugoku EPCO	CRIEPI
	FEPC	Fuji Electric	Hitachi
	Hokkaido EPCO	Hokuriku EPCO	IHI
	J-POWER	JAPC	Kansai EPCO
	Kyushu EPCO	MHI	Mitsubishi Electric
	NGK	Sumitomo Electric	Shikoku EPCO
	TEPCO	Tohoku EPCO	TOSHIBA
Malaysia	TNB		
Mexico	INEEL	Prolec GE	
Netherlands	TenneT		
Pakistan	Karachi Electric		
Philippines	APC	MERALCO	
Singapore	SPPA		
South Africa	Eskom	PIESA	
South Korea	Hyundai Electric	KEPCO	KERI
	KOWEPO	LS Electric	
Taiwan	TPC		
US	EPRI	SwRI	

About KEPCO

KEPCO, founded in 1898 (as the Hanseong Electric Company) and formally re-constituted in 1961, has grown into South Korea's largest electric utility and a key player in the global energy industry. With total assets of KRW 246 trillion and annual revenue of approximately KRW 94 trillion in 2024, KEPCO serves a central role in sustaining the country's energy security and industrial growth, supplying over 96 percent of the nation's electricity. The company oversees generation, transmission, and distribution networks, operating an installed capacity exceeding 83 GW through its six power generation subsidiaries – spanning nuclear, coal, LNG, hydro, and renewables.

Driven by its vision to become a "Global Integrated Energy Leader", KEPCO is accelerating the transition toward low-carbon and digital energy systems. It is actively expanding renewable generation and smart-grid technologies, targeting 49 GW of renewable capacity by 2035 and carbon neutrality by 2050. Beyond domestic operations, KEPCO engages in more than 40 overseas projects across 28 countries, including power generation, grid construction, and engineering services.

Through innovation, global collaboration, and sustainable growth strategies, KEPCO continues to lead the evolution of the energy industry – balancing reliability, environmental responsibility, and technological advancement to deliver value for future generations.

https://home.kepco.co.kr/

About IERE

IERE is an organization for exchanging electricity and energy related cutting-edge technologies and R&D information among its members from the electricity and energy supply industry, equipment provider businesses, academic research, government, etc. This unique platform is of great help for executives, senior managers, engineers, and researchers who are responsible for R&D and solutions. It is a worldwide, non-profit organization, established as "International Electric Research Exchange" in 1968.

https://www.iere.jp

IERE Central Office
2-11-1 Iwado-kita, Komae-shi
Tokyo 201-8511, Japan

Phone/Fax: +81-3-5438-1717
https://www.iere.jp
LinkedIn

1st issue: May 15, 2026