



한·독 에너지 파트너십
Energiepartnerschaft
DEUTSCHLAND - KOREA



AGENDA

7th Korean-German Energy Day

2. DECEMBER 2025, 09:00-15:00H

Topic: Large-scale Renewable Deployment and Grid Integration for Net-Zero

Venue: Lotte Hotel, Sapphire Ballroom (3F)

Language: English – Korean (simultaneous translation)

Moderation: Jana Narita, Senior Manager, adelphi consult

2. DECEMBER 2025

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| 8:30 – 9:00 | Registration & Welcome coffee |
| 9:00 – 9:10 | Opening and Welcome
Jana Narita, Senior Manager, adelphi consult |
| 9:10 – 9:20 | Welcome Remarks (3 min each)
Korea Energy Economics Institute (KEEI)
Korean-German Chamber of Commerce and Industry (KGCCI)
Korea Institute of Energy Technology Evaluation and Planning (KETEP) |
| 9:20 – 9:40 | Keynote Speeches: Overall Energy Policy for Net-Zero in Korea and Germany
(8 min each)
Tba, Ministry of Climate, Energy and Environment (MCEE)

Axel Bree, Deputy Director General for International Energy Politics, Federal-State Coordination and Energy Efficiency, Federal Ministry for Economic Affairs and Energy (BMWE) |
| 9:40 – 10:00 | Coffee Break & Networking
<i>Group photo with speakers</i> |

Focus Session 1: Scaling Renewable Energy Deployment in the Electricity Sector

In light of the ambitious climate neutrality targets set by Korea and Germany, accelerating the large-scale deployment of renewable energy sources is essential to decarbonise electricity supply. Experts from government, industry, and research will share insights on current approaches, discuss barriers to large-scale deployment, and examine ways to enhance local acceptance in Korea and Germany.

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| 10:00 – 10:05 | Opening of Session 1
Jana Narita, Senior Manager, adelphi consult |
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10:05 – 10:35 **Renewable Energy Expansion in Korea and Germany: Status Quo, Strategies and Policies** (15 min each)

Ministry of Climate, Energy and Environment (MCEE)

Marius Strotjohann, Deputy Head, Energy Partnership Division, Federal Ministry for Economic Affairs and Energy (BMWE)

10:35 – 11:15 **Challenges and Enhancing Local Acceptance of Renewable Energy Projects in Korea and Germany** (10 min each)

TBD, RWE Korea

Korean Renewable Energy Project Developer (TBD)

“Enhancing (Local) Acceptance of and Engagement in Renewable Energy Projects through financial Participation of Citizens in Energy Transition Investments” – Ms. Barbara Breitschopf, Researcher, Fraunhofer Institute for Systems and Innovation Research (Fraunhofer ISI)

Korean Speaker (TBD)

11:15 – 11:45 **Panel Discussion: Overcoming challenges for renewable energy projects in Korea and Germany**

Moderator: Jana Narita, Senior Manager, adelphi consult

Speakers: (*Speakers from previous presentations*)

- Tba (RWE Korea)
- Korean Renewable Energy Project Developer (tbd)
- Ms. Barbara Breitschopf (Fraunhofer ISI)
- Korean Speaker (tbd)

Incl. Q&A with the audience

11:45 – 13:15 **Networking Lunch** (course menu in the venue)

Focus Session 2: Electricity Grid Transformation for a Renewable-Powered Future

As the share of renewable energy sources in the electricity supply continues to grow, electricity grids are facing increasing pressure to manage fluctuating generation and maintain stability. This session will therefore address the technical and operational challenges of integrating variable renewable energy sources into national electricity grids. Speakers will present and discuss the latest developments and requirements for electricity grid transformation in Germany and Korea as well as innovative technologies and solutions for grid stability.

13:15 – 13:20 **Opening of Session 2**

Jana Narita, Senior Manager, adelphi consult and Moderator for Session 2

13:20 – 14:05 **Making Electricity Grids Fit for Variable Renewable Energy Sources in Germany and Korea** (15 min each)

Concetta Behler, Head of Strategy/ Board Services, Amprion GmbH

Korean TSO

Discussion and Q&A with the audience

14:05 – 14:45

Innovative Solutions and Technologies for the Grid Integration of Renewable Energies (10 min each)

Input presentations on different technologies and digital innovations for grid resilience and stability amid high shares of renewable energies:

- Korean presentation (e.g. smart grid)
- “Innovative solutions for grid resilience and stabilization” (tbc) – Haksu Lee, Manager, Grid Technologies Division, Siemens Energy
- Presentation of study results “Battery Energy Storage Systems in Korea and Germany” – Lena Grimm, Analyst, Korean-German Energy Partnership Team, adelphi consult

Incl. Q&A with the audience

14:45 – 15:00

Conclusions & Outlook for Korean-German Cooperation

Closing interview on cooperation potentials with representatives from MCEE and Marius Strotjohann, BMW (10 min)

Interview moderation: Jana Narita, Senior Manager, adelphi consult

Energy partners:



Federal Ministry
for Economic Affairs
and Energy



Ministry of Climate, Energy
and Environment



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Implementing organisations:



에너지경제연구원
Korea Energy Economics Institute



Korean-German Chamber
of Commerce and Industry
주한독일상공회의소

