The 10th CEE NIC 2025 AGENDA

June 10, 2025

The 10th CEE NIC 2025 is open to all delegates, exhibitors and visitors.

Main Forum—STRATEGIC VISION AND INNOVATIONS

08:00

08:50

Registration and Morning Tea

Opening and Chairman’s Welcome Address

Session 1: Exploring New Nuclear Power Capacity Potentials

09:00

Global Strategy 2030: Nuclear Power for Energy Security and Net-Zero Goals

* Expanding landscape of global nuclear projects
* Global ecosystem:Competitiveness and challenges for nuclear during military conflicts
* International cooperation and nuclear supply chain support
* Technological advancements in next-generation reactors
* Future outlook for nuclear in energy transition

IAEA

09:25

Opportunities and Risks: Nuclear Power’s Role in Meeting Europe’s 2040 Climate and Energy Targets

* The European Commission’s energy and climate policy update
* Nuclear energy’s role in achieving Europe’s 2040 climate, energy, and industrial goals
* European nuclear ecosystem:Regulatory framework, competences, staffing and funding risks and needs
* The European Industrial Alliance on SMRs: collaboration for innovation and deployment

European Commission

Session 2: National Perspectives: Strategic Vision for CEE Nuclear Development

09:50

Expansion of Nuclear Power in the Czech Republic

* Long-term plans for developing nuclear energy-national strategies
* Recent updates on the tendering process for Dukovany 5
* Progress on the Czech SMR roadmap: Feasibility studies, pilot projects, and potential deployment sites such as Dětmarovice and Tisová
* Progress on deep geological repository planning
* Enhancing international cooperation for technology and supply chain development

Ministry of Industry and Trade, Czech Republic

10:15

Poland’s Nuclear Energy Ambitions: Progress and Strategic Pathways

* Regulatory and legal status, strategic documents update
* Current status and recent developments of Poland’s first nuclear power plant at Lubiatowo-Kopalino
* Updates on the Patnów project and its role in diversifying Poland’s energy mix
* Collaboration to accelerate SMR and HTGR development
* Advancements in Poland’s nuclear waste management strategy to ensure long-term sustainability and safety
* Aligning nuclear goals with EU climate and energy security priorities

Ministry of Climate and Environment, Poland

10:40

Networking Coffee Break

11:10

Driving Bulgaria’s Nuclear Energy Future: Expanding Capacity and Ensuring Security

* Strategic vision for new reactors in Bulgaria’s energy strategy
* Updates on Kozloduy Unit 7 and Unit 8
* Long-term operation and modernization of Kozloduy Units 5 and 6.
* International collaboration to diversify nuclear fuel supplies and enhance energy security

Bulgarian Nuclear Regulatory Agency (BNRA)

11:35

Romania’s Nuclear Power Future: Strengthening Energy Security and Sustainability

* Integrated national plan for energy and climate change
* Romania's nuclear fuel cycle evolution and the implementation of SMR technology
* Financing and partnerships for Cernavoda Units 3 and 4
* Update on modernization and life extension of Cernavoda Unit 1
* Progress on Romania’s first SMR at Doicești with U.S. collaboration

National Commission for Nuclear Activities Control (CNCAN)

12:00

Panel Discussion: Strategic Vision for CEE Nuclear Development: Overcoming Challenges in NPP Projects

* Addressing challenges in financing, regulatory alignment, and supply chain resilience.
* What innovative mechanisms can attract investors to large-scale nuclear projects?
* Role of SMRs in transforming CEE’s energy landscape and achieving climate goals.
* What steps are needed to establish a sustainable and resilient supply chain?
* How can transparency and effective communication improve public acceptance of nuclear energy?
* Opportunities for regional collaboration in advancing nuclear energy across Central and Eastern Europe.

Government/Regulator/Operator/Reactor Developer/Association

12:40

Networking luncheon

14:00

Nuclear Energy in Slovenia: Progress and Strategic Updates

* Advancing Slovenia’s energy independence with nuclear power
* Progress on the JEK 2 project and next steps following the referendum decision
* Life extension of Krško reactor to 2043 and its impact on energy security
* Updates on Krško’s dry storage facility and radioactive waste management strategy

Ministry of the Environment and Spatial Planning,Slovenia

14:25

Nuclear Power in Slovakia: Progress and Future Plans

* Current status of Mochovce Units 3-4 and SMR prospects in Slovakia
* New 1,200 MW reactor plan at Jaslovské Bohunice
* Progress in the decommissioning of Bohunice NPP
* Slovakia’s nuclear energy strategy aligned with EU climate neutrality goals

Nuclear Regulatory Authority of the Slovak Republic (UJD SR)

14:50

Hungary: Modernizing Nuclear Infrastructure

* Enhancements to Hungary’s nuclear regulatory framework to ensure safety and compliance
* Progress on the Paks II project: key milestones and construction timelines
* Approval to further extend the operational lifespan of Paks Units 1-4
* Implementation of capacity maintenance plans and lifetime extensions for existing units
* Paks II and SMR collaboration with Japan

Ministry for National Development, Hungary

15:15

Finland’s Nuclear Energy Strategy: Progress and Innovation

* Strengthening nuclear security to support Finland’s net-zero goals
* Feasibility studies for SMRs and future nuclear new builds
* Updates on life extension of Loviisa Units 1 and 2
* Onkalo deep geological repository: progress and lessons learned

Ministry of Economic Affairs and Employment, Finland

15:40

Networking coffee break

Session 3: Managing Risks, Financing, and Project Execution in International Nuclear Collaboration

16:10

Panel Discussion: Collaboration and Financing--Driving Innovative Solutions for Nuclear Development

* What strategies enhance regional and international cooperation to share lessons learned?
* How can innovative financing models mitigate risks and unlock capital?
* How can risks be effectively shared between governments, investors, and operators to encourage greater private sector participation?
* How can public-private partnerships balance stakeholder interests and clean energy goals?
* What lessons can be drawn from successful financing collaborations?

Government/Operator/Reactor Vendor/Investor/Bank/Association

16:50

Optimizing International Collaboration and Execution in Nuclear Projects

* Harmonizing regulatory standards across borders
* Enhancing team collaboration for efficient construction and operations
* Leveraging digital tools like AI and digital twins for streamlined execution

PGE PAK Energia Jądrowa S.A.,Poland

17:15

The Role of Multilateral Development Banks in Financing Nuclear Projects

European Bank for Reconstruction and Development (EBRD)

17:40

Project Management for Timely and Cost-Effective Nuclear Development

* Effective coordination across international teams and stakeholders.
* Adopting new technologies to streamline construction and operations.
* Managing delays and bottlenecks: real-world solutions.

Open for sponsor

Wrap Up