

NGO Declaration on the Future of Nuclear Energy

Nuclear Energy Summit
March 21, 2024
Brussels, Belgium

Nuclear energy is a uniquely valuable clean energy source that can play a key role in supporting deep decarbonization, energy security, and economic development.

We congratulate the International Atomic Energy Agency and Belgium for convening the first-ever Nuclear Energy Summit at the head of state level. This summit is a critical opportunity to sustain the momentum of COP28, building on the notable commitment that 25 countries have already made to triple nuclear energy by 2050 and underscoring the importance of leader-level engagement on nuclear issues.

Consistent and coordinated leadership from government, industry, and financial institutions will be required for a successful global approach to expanding nuclear energy. To that end, we applaud the government and industry declarations issued as part of the Nuclear Energy Summit. In addition, non-governmental organizations and other civil society stakeholders can play a critical role in supporting efforts to expand nuclear energy safely and securely.

To meet the urgency of the moment, we must expand nuclear energy at an unprecedented pace—but speed cannot come at the price of safety and security. We have a shared responsibility to pioneer affordable and abundant clean energy globally without elevating security risks. To scale nuclear power, we encourage all stakeholders to consider:

- Pooling resources, when possible, to generate large orderbooks of specific designs and thereby stimulate upstream investment and share risks;
- Implementing policies and sending clear signals that support sustained at-scale nuclear energy investment as part of broader clean energy, energy security, and economic development planning;
- Developing and maintaining strong, independent regulatory capabilities while forging international partnerships that benefit from best practices;
- Expanding opportunities for international collaboration to develop a strong workforce and talent pipeline;
- Avoiding technologies that can exacerbate security concerns and commit to the highest standards for safeguards;
- Planning proactively for the responsible management of spent fuel.

NGO Declaration on the Future of Nuclear Energy

Nuclear Energy Summit
March 21, 2024
Brussels, Belgium

SIGNATORIES

Aeon Collective

Argentina Global

Canadian Association of Nuclear
Host Communities

Carbon Free Europe

Clean Air Task Force

Economic Policy and
Competitiveness Research Center

EFI Foundation

Energy Communities Alliance

Ettore Majorana Foundation and
Centre for Scientific Culture

Good Energy Collective

Institute of Energy Economics
Japan (IEEJ)

International Bank for Nuclear
Infrastructure (IBNI)

North American Young Generation
in Nuclear

Nuclear Innovation Alliance

Nuclear Threat Initiative

Pacific Forum

Terra Praxis

Third Way

World Institute for Nuclear Security

Zenon Research