



National Statement
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Ambassador Extraordinary and Plenipotentiary / Permanent
Representative
Head of Delegation of the Republic of Indonesia
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Agency
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Mr. President,

I would like to congratulate you on your election as the President of this General Conference. I am confident that the Conference will succeed under your able leadership. Congratulations also to all Bureau members. Rest assured of our full support and cooperation throughout the sessions.

Indonesia welcomes the notable progress made by the Agency in strengthening disarmament and non-proliferation efforts while also promoting international cooperation for the peaceful use of nuclear energy.

However, it is very unfortunate that the world continues to grapple with persistent global and security tensions. It is worrying that nuclear-armed states prioritize their nuclear arsenals over non-proliferation and disarmament.

We also observed the lack of consensus at the 2023 and 2024 NPT Preparatory Committee, and growing distrust between nuclear-weapon and non-nuclear-weapon states. **These worrying trends require immediate action. While promoting nuclear safety, security, and safeguards, we must maintain a strong focus on NPT-mandated global disarmament.**

We must continue to support the IAEA's crucial role in assisting Member States in fulfilling their obligations. Promoting the peaceful use of nuclear energy is critical to global welfare.

Mr. President,

Indonesia remains committed to the peaceful use of nuclear technology. Respect for international standards and agreements underpins our commitment to using nuclear technology for human welfare.

We are proud of our active participation in several flagship IAEA programs, including NuTec Plastic, ZODIAC, Rays of Hope, Atom-4-NetZero, and Atom-4-Food. These programs are not merely initiatives; they are vital instruments in advancing Indonesia's sustainable development goals.

These programs improve our health, food security, and environmental protection capabilities. The support and expertise provided by these programs help us address the challenges in achieving SDGs.

Mr. President,

Indonesia also remains committed to the IAEA's Technical Cooperation Program. This program is essential for member states' capacity building, particularly the developing countries. Through Technical Cooperation, we promote the peaceful use of nuclear technology in various sectors, including health, agriculture, industry, and environmental protection.

Our participation in the IAEA's Technical Cooperation Program has yielded significant benefits. **For instance, we are utilizing nuclear technology in cancer treatment, radiopharmaceuticals, and diagnostic imaging, improving health outcomes across the nation.**

We use the Agency's programs to monitor air and water quality, addressing climate change and environmental degradation. Additionally, we are also advancing radiation technology for pest control and food preservation to improve agricultural productivity and ensure food security.

Mr. President,

In line with our ambition to reach net-zero emissions by 2060, Indonesia is exploring the development of Small Modular Reactors (SMRs) and other advanced nuclear energy technologies.

We are currently establishing a Nuclear Energy Program Implementing Organization (NEPIO), to coordinate Indonesia's nuclear energy

development initiatives and to ensure that Indonesia's nuclear energy programs are effectively developed, implemented, and managed, in line with international safety standards.

We are developing a comprehensive Nuclear Power Plants (NPPs) roadmap, using the INPRO method under the IAEA's expertise. This roadmap will address safety, security, and technology aspects, ensuring that Indonesia's future use of nuclear energy is both safe and sustainable.

Our growing energy demands and commitment to reducing carbon emissions make nuclear energy a compelling option. We plan to reduce our reliance on fossil fuels and integrate nuclear energy into our energy mix, to generate reliable power and cut greenhouse gas emissions for a more sustainable future.

Mr. President,

We are aware of the ongoing discussion on Naval Nuclear Propulsion (NNP), which could improve the Agency's safeguards regime. Given the importance of this issue, there is common understanding among member states to continue transparent and open dialogue on this topic.

As Indonesia believes in the merit of open and inclusive dialogue on NNP development to strengthen the existing safeguards regime, we convened a side event on the sidelines of the 2nd NPT Prepcom in Geneva on 25 July 2024. The contributions from all panelists and the audience have enriched our understanding and provided valuable perspectives. It is our hope that we will continue fostering open dialogue on this issue, particularly in the IAEA.

To conclude, Mr. President, Indonesia is deeply committed to the peaceful use of nuclear technology and to our partnership with the IAEA. We will continue to support and engage in the Agency's initiatives that advance our collective goals of safety, security, and sustainability. Together, we can harness the potential of nuclear technology to address global challenges and improve human and global welfare.

Indonesia is and will always be committed and ready to continue supporting the work of the Agency.

I thank you.