

## THE REPUBLIC OF UGANDA

## COUNTRY STATEMENT BY THE ALTERNATE HEAD OF THE UGANDA DELEGATION, AMB. DORA KUTESA NUNGURI UGANDA PERMANENT MISSION TO INTERNATIONAL ATOMIC ENERGY AGENCY

DURING THE 68<sup>TH</sup> REGULAR SESSION OF THE INTERNATIONAL ATOMIC ENERGY AGENCY GENERAL CONFERENCE,

15<sup>TH</sup> - 19<sup>TH</sup> SEPTEMBER 2025

VIENNA INTERNATIONAL CENTRE, VIENNA AUSTRIA

Mr. President,

Excellencies,

Delegates,

## Ladies and Gentlemen,

- On behalf of the Government of Uganda, I congratulate you Mr. President and the members of your bureau upon your election to steer the deliberations of this important assembly, and I duly express my delegation's support to your work.
- I also take this opportunity to extend my sincere appreciation to Mr. Rafael Mariano Grossi, the Director General of the International Atomic Energy Agency for his leadership in accelerating the peaceful uses of nuclear energy and nuclear applications.
- 3. The Agency's Atoms4Food, Rays of Hope, Atoms for Water, NUTEC Plastics and Atoms4NetZero initiatives align well with Uganda's Tenfold Growth Strategy and National Development Plan IV which are aimed at transforming Uganda's economy to USD 500bn in the next 15 years.
- 4. Mr. President, Uganda's agro-industrialisation programme aims at enhancing value addition to agricultural products; through strengthening the adoption

- and integration of Science, Technology and Innovation in agriculture and post-harvest handling, among others
- 5. The Agency's Atoms4Food Initiative will not only enable my Country to achieve increased agriculture production and productivity but also enhance our food safety and human nutrition. Radiation processing through industrial irradiation is a well proven technology for post harvesting handling of agroproduce while mutation breeding remains an important tool for improving crop varieties.
- 6. Mr. President, Uganda has a high morbidity and mortality due to cancer, with women being more affected because of the high burden of cervical and breast cancers. I am fully convinced that the Agency's continued support through the Rays of Hope will accelerate our national expansion and access to nuclear medicine and radiation therapy services for cancer management especially in women.
- 7. **Mr. President,** sustainable management of water resources remains a global challenge. My country is implementing the Natural Resources, Environment, Climate Change, Land and Water Management Programme. I would like to applaud the Agency for continued support towards building national capacity for water resources management especially in isotope hydrology techniques. Uganda welcomes the Atoms for Water and NUTEC Plastic initiatives for sustainable water and environment management.

- 8. **Mr. President,** Uganda's Energy Policy envisages development of 52,481 MW electricity generation capacity in the long term to meet the future demand. Currently, our electricity generation mix is dominated by hydropower which is prone to the effects of climate change. Uganda Energy Transition Plan aims at diversifying the energy mix by unlocking more clean energy technologies to drive industrialisation and meet our commitments in the Nationally Determined Contributions (NDCs) under the UNFCCC protocols.
- 9. Therefore, Nuclear power is a major component in Uganda's Energy Transition Plan, and we continue to pursue nuclear power development for a sustainable energy future.
- 10. To this end, the Government of Uganda is implementing "Phase two" activities of the Agency's Milestones Approach. Significant progress has been made towards strengthening the legal framework through the overhauling of the Atomic Energy Act, 2008 to provide for the comprehensive nuclear law, the evaluation of the site and acquisition of land for the first nuclear power plant.
- 11. **Mr. President**, the nuclear energy renaissance catalysed by clean energy transition, calls for concerted efforts towards the development of new uranium production programmes that will ensure sustainable supply of nuclear fuel. Since the first of kind Integrated Uranium Production Cycle Review (IUPCR) Mission in Uganda, implementation of the recommendations and suggestions by the Agency has been advanced.

- 12. Uganda recognises the importance of Human Capital Development in achieving the global safety objectives of the nuclear industry. Uganda welcomes the Agency support towards development of the Centre for Nuclear Science and Technology at Soroti University. The Centre will host a medium range multipurpose research reactor for education, training, basic and applied research in the nuclear field.
- 13. **Mr. President**, advances in nuclear power development, uranium development and the significant rise of atomic energy applications require enhanced regulatory infrastructure. Accordingly, the proposed Atomic Energy Act seeks to put in place a comprehensive nuclear law and to strengthen the national nuclear regulator, the Atomic Energy Council, to ensure protection of the people and the environment. Uganda welcomes IAEA Integrated Regulatory Review Service (IRRS) scheduled later this year.
- 14. Last but not the least, I wish to commend the Agency for its international coordination role in enhancing nuclear safety, security and for monitoring and safeguarding nuclear material to ensure that peaceful nuclear endeavours do not result in nuclear terrorism and nuclear weapons proliferation.
- 15. In conclusion, I wish to reiterate Uganda's firm commitment towards nuclear safety, security, safeguards and global peace.
- 16. I thank you.

## For God and My Country