**State**: The Republic of Kazakhstan, **Committee**: International Atomic

Energy Agency,

*Topic*: Technology Infrastructure for Prevention, Detection and Responses

Regarding Nuclear Security



The Republic of Kazakhstan, as the world's largest producer of uranium (%43) and a state deeply committed to global nuclear energy, recognizes the dire importance of deepening nuclear security through a strong and advanced infrastructure. Our geographical and geopolitical position, a history with nuclear testing and playing an active role in international nuclear diplomacy uniquely positions Kazakhstan to contribute significantly to the global discourse on nuclear security.

The Republic of Kazakhstan believes that nuclear security is one of the most crucial aspects of nuclear energy. Kazakhstan is willing to advance in nuclear energy, as seen in the national referendum where %71 percent of the people backed the proposal of nuclear energy, investing in proper security measures while learning from past disasters. Kazakhstan has participated as a signatory to the Treaty on the Non-Proliferation of Nuclear Weapons (NPT) and the Comprehensive Nuclear-Test-Ban Treaty (CTBT), Kazakhstan collaborates closely with the IAEA and other UN bodies to advance for the sake of nuclear safety and security. We recognize the importance of regulating Nuclear Tests as a victim of it in Semipalatinsk.

While being cooperative and productive, the committee should keep in mind that we are in the Agency for the same goals, advancing and developing nuclear security while taking initiatives in the annual GC. Kazakhstan currently believes that the solutions must emphasize development and regulation instead of state interests. We are supporting the renewal of CTBT since nuclear energy has advanced in technology thus the treaty has to be renewed. We also support taking initiatives to raise awareness about the benefits of nuclear energy via implementing educational programs with the cooperation of local lawmakers. Kazakhstan sees the importance of the Board of Governors and is willing to participate in the elections.

By attending the annual General Conference, Kazakhstan's aim is contributing to the solutions of cirrent problems of nucleqr energy while recognizing the functions and Objectives of the IAEA like: Encouraging, assisting, provising on the research of nuclear energy and resources while emboldening the necessity of regulating ongoing energy production. Kazakhstan is ready to combat any type of nuclear aggression towards humanity and safeguarding the peaceful energy usage.

## Bibliography

https://www.usip.org/publications/2024/10/back-future-kazakhstans-nuclear-choice

https://bisi.org.uk/reports/kazakhstans-nuclear-power-vote

https://www.ctbto.org/resources/for-the-media/press-releases/kazakhstan-signs-facility-agreement

https://carnegieendowment.org/russia-eurasia/politika/2024/10/kazakhstan-nuclear-referend um?lang=en

https://www.economist.com/asia/2024/10/10/kazakhstans-referendum-on-nuclear-energy-could-benefit-russia

https://www.iaea.org/about/statute

https://www.britannica.com/place/Kazakhstan/People

https://www.iaea.org/topics/governmental-legal-and-regulatory-framework