



Civil Nuclear Energy Workshop: Partnering for Implementation

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Yerlan Yesbergenov

Chief Engineer

BN-350 Reactor Plant

I, Yerlan Yesbergenov, was born on 09.10.1966 in Aktau, Republic of Kazakhstan. Graduated in 1992. Obninsk Institute of Atomic Energy (OIATE), specialty "Nuclear Power Plants", in 2005. Aktau State University with a degree in Economics and in 2015. Master's degree from Almaty Management University with a degree in Business Administration.



I started my career in 1992 at the Mangyshlak Nuclear Power Plant (MNPP) as an operator of the BN-350 reactor plant and worked as a senior engineer of the reactor plant until the reactor was shut down in 1998. From 1998 to 2018, I was engaged in private business, working in various senior positions in manufacturing, commercial, oilfield services and transport companies in the cities of Zhanaozen, Almaty, Atyrau. In 2018, I returned to the MNPP and dealt with the decommissioning of the BN-350 reactor plant. Currently, I am the Chief Engineer of the BN-350 reactor plant, whose duties include managing the activities of the technical services of the enterprise, monitoring the results of their work, the state of labor and production discipline in subordinate units, as well as organizing work to ensure the requirements of radiation, fire and industrial safety at the BN-350 reactor plant.

Organization Overview:

Located in Aktau, BN-350, the world's first industrial fast neutron reactor with a sodium coolant, is at the stage of decommissioning.

Delegate Interests:

Technologies for waste management

Topics / subjects the delegate wishes to be included in the Workshop and site visits :

Regulatory Frameworks and Policies, Financing Models and Investment Strategies, Technological Advancements, Sustainability and Environmental Impact, International Collaboration and Standards, Public Perception and Stakeholder Engagement, Site Selection and Infrastructure, Human Resources and Training, Economic Impact and Local Benefits, Emergency Preparedness and Response.