Symposium on International Safeguards: Linking Strategy, Implementation and People - IAEA CN-220



Contribution ID: 6 Type: oral

Development of System Regulating and Support for Nuclear Security in Belarus

Friday, 24 October 2014 09:30 (20 minutes)

A safeguards strengthening in Belarus is realized as complex for measures of legal authorities building, advance staff education and international cooperation. The main scope of complex coordinated activities is to provide the sustainable development of national regulatory system and support for current and future challenges in a more globalized world to assure relevant safeguards measures and implements, to get the sustainable international and regional cooperation. Collected and implemented information and knowledge, analytical thinking of involved specialists will improve cooperation between IAEA and States to optimize technical support and experience exchange.

Some authorities are responsible in regulating and oversighting for nuclear security in Belarus. The main challenge of national system development is realization the conception of effective coordination. The nuclear regulatory authority (the Ministry for Emergency Situations/ Gosatomnadzor) has the responsibility either to build up own technical capabilities for detailed review and assessment of processes and activities of the NPP operator or to make sure that a technical support organization equipped with sufficient knowledge and structural capabilities is involved in assessment and analysis of processes at all phases of the NPP use.

There is developed the conception for creation of analytical and technical support laboratory including both stationary and mobile equipment and techniques for nuclear security prevention and control measures and arrangements. It is actually the realization of conception the Joint center for nuclear security competence in Belarus for national and cooperational purposes.

The implementation of strengthening plans and put-up arrangements will lead to integrated regulatory activities in order to allow practical optimization of the resources to get benefits from exchange of experience and issues from safety analysis and oversighting as synergy effect.

Country or International Organization

Belarus

Primary author: LOBACH, Dmitry (Gosatomnadzor)

Co-authors: LUGOVSKAYA, Olga (Gosatomnadzor); ASTASHKA, Ryhor (Gosatomnadzor)

Presenter: LOBACH, Dmitry (Gosatomnadzor)

Session Classification: IAEA-State Cooperation III