

## *IRRS Good Practices*

### **Responsibilities and Functions of the Government (Module 1)**

#### *Coordination of authorities with responsibilities for safety within the regulatory framework*

#### **Belarus– Initial Mission**

Mission date: October 2016

#### ***Good Practice***

Recognizing the importance of strong collaboration during the construction, commissioning and future operation of the NPP, the Government:

- has established an “*inter-ministerial commission on coordination of the plan of major organizational arrangements for construction of nuclear power plant in the Republic of Belarus and control over its implementation*”;
- has created a working group led by MES (Ministry for Emergency Situations) for the coordination of state control (supervision) activities for the construction of the NPP, in order to discuss matters of mutual regulatory interest;
- held multiple meetings with all suppliers, the operator and the regulator.

These initiatives demonstrated a strong commitment of the Government, and went beyond the standard practice for embarking countries and help ensure high-level and effective coordination and oversight of NPP construction projects.

#### ***Observation***

The Republic of Belarus and regulatory agencies had established a number of practices and mechanisms to ensure strong collaboration in the oversight of the construction and commissioning of the Belarusian NPP.

#### ***Basis***

GSR Part 1 (Rev.1) Requirement 7, para. 2.18 states that: “*Where several authorities have responsibilities for safety... the government shall ensure that there is appropriate coordination of and liaison between the various authorities...*”

#### ***IAEA Comments/Highlights***

Working arrangements were in effect for interfaces between different regulators. The sequence of regulatory decisions appeared well understood, e.g. a conclusion on safety was required from

the Ministry of Health (MoH) before MES could make a decision on a licence for radiation sources. In addition, state authorities were consulted for input during the development of regulatory documents.

The inter-ministerial commission supports identifying and dealing with any possible omission or duplication of responsibility among the different regulators. In addition, the commission supports preventing conflicts between different authorities that could lead to conflicting requirements and undermine the authority of the regulatory body.

## Norway – Initial Mission

Mission date: June 2019

### ***Good Practice***

The formalized cooperation group of regulatory authorities, proactively devising joint guidelines and training for harmonising inspections and the performance of joint inspections, integrating radiation protection with overall health and safety aspects was identified as a good practice.

### ***Observation***

The Norwegian Radiation and Nuclear Safety Authority (DSA) was a member of a formalized cooperation group with six other regulatory authorities and a non-governmental organization that had responsibilities for health, safety and environmental (HSE) protection under the Internal Control Regulations. The authorities cooperated to coordinate strategic plans for inspection and had established joint guidelines for inspections, a database for coordinating inspections and joint training of inspectors.

### ***Basis***

GSR Part 1 (Rev 1) Requirement 29 para 4.53 states that “*in conducting inspections, the regulatory body shall consider a number of aspects, including:*

*- Liaison with the relevant organization for joint inspections, where necessary.”*

### ***IAEA Comments/Highlights***

One of the main goals of this cooperation group was to ensure that that inspections were carried out as uniformly and in as coordinated a manner as possible.

The HSE authorities had also established courses, for example in communication related to inspection and on performing risk-based inspections. All DSA inspectors received the HSE training in addition to in house training in DSA processes for inspection. This cooperation was

recognized as a good practice for its holistic approach to integrating radiation protection with overall health and safety aspects, devising joint guidelines and training to harmonize inspections.