

Title: International Conference on Effective Nuclear Regulatory Systems Transforming Experience into Regulatory Improvements

Location: Canada, Ottawa

Dates of Mission: 2013-04-08 to 2013-04-12

Objectives:

The objectives of this third International Conference on Effective Nuclear Regulatory Systems were to review and assess ways to further improve the effectiveness of regulatory systems for facilities and activities taking into account lessons learned from the Fukushima Daiichi accident, and to propose specific actions in order to:

- enhance regulatory measures aimed at minimizing the occurrence and the consequences of nuclear accidents;
- enhance transparency and communication among regulators and relevant stakeholders;
- strengthen international cooperation of emergency management;
- support establishing and strengthening the regulatory framework for emerging programs;
- enhance safety and security culture taking into account human and organizational factors.

Duties performed:

Please see agenda.

Conclusions:

The conference enabled senior nuclear safety and security regulators to review issues important to the global nuclear regulatory community and focused on the important role regulators play in safety and security. The results of the conference are going to be analysed with a view on continuous improvement of IRRS and the preparation of the IAEA report on the Fukushima Daiichi accident (2014).