# IAEA/ANSN Regional Workshop on Nuclear Safety Tailored for Regulators

### 17 - 21 June 2013

# Daejon, Republic of Korea

## **Background**

The purpose of the training course is to provide useful knowledge and regulatory practices on safety assessment in topical areas of electrical power and I&C systems of nuclear power plants (NPPs). The target group is the professional staff of nuclear safety regulatory body and its technical support organizations (TSO). This activity was proposed by the Education and Training Topical Group within the framework of the Asian Nuclear Safety Network (ANSN). The objective of the ANSN is to pool, analyse and share existing and new technical knowledge and practical experience to further improve the safety of nuclear installations in Asia.

The training was organized by the IAEA in coordination with KINS as one of the activities planned in 2013 within the frame of the Asian Nuclear Safety Network (ANSN).

#### Work done

The training workshop was organized/coordinated by Mr. Won Ky Shin (Training Course Director from KINS), Mr. Ho Kee Kim (IAEA PMO from IAEA/NS/SSCS) and Mr. Bezdeguemeli (IAEA TO from IAEA/NS/NSNI/RAS) under the IAEA EBP-Asia.

There were ten participants from six ANSN countries; namely Bangladesh, Indonesia, Malaysia, Philippines, Thailand and Vietnam. IAEA expert, Mr. Bezdeguemeli, and experts from S. Korea presented multiple lectures and facilitated the conduct of discussions.

The participants contributed by delivering short presentations on their national regulatory framework, practices, and national nuclear power plan/program.

On Wednesday, a technical visit to the KEPCO Nuclear Fuel Company was organized.

On Thursday afternoon of the training workshop, an examination was held to measure how much the training workshop has contributed to the participants' knowledge.

#### **Conclusion:**

All the participants were actively engaged in classroom discussions and exercises. The discussions illustrated that the majority of participants comprehended the concepts presented during the workshop.

The participants have found the subjects of the training workshop very useful for them. Particularly, participants who are specialist on some of the training subjects have highly benefited from the training course to enhance their knowledge and experience.

Particularly, the technical visit to the KEPCO Nuclear Fuel Company was very worthwhile for the purposes of the training for all of the participants. They had a good opportunity to see nuclear fuel manufacturing stages.