# **ALARA Symposium**

#### 2007 ISOE Asian ALARA Symposium

Asian TC, in collaboration with the Korean plants Korean Hydro & Nuclear Power Co., Ltd (KHNP) and Korea Institute of Nuclear Safety (KINS), organised the 2007 ISOE Asian Regional ALARA Symposium, which was held 12-13 September 2007 in Seoul, Korea, with attendance of about 40 individuals from 4 countries. It was 3rd time in Asia and the first time in Korea.



The presentation titled "CCTV System for Radiation Work Management" goven given by Mr. Gui jong Lee, Yonggwang NPP-KHNP was recognized as distinguished paper. This is invited to the 2008 ISOE International ALARA Symposium in Japan. ISOE Chairman Special Award was given to the "Good Practice Result Report-Sizewell B Benchmarking" presented by Jin hee Choi, Kori NPP-KHNP.

A technical visit to Ulchin Nuclear Power Station was held on the following day (14 September).



#### Presentation

## Session 1

Title The ISOE : An Overview	Speaker Ted Lazo OECD/NEA	Contents	
		Summary 🙆	Presentation
Topical Aspect on Monitoring Airborne Radioactive Effluents from NPPs	Wan-tae Kim KINS	Summary 🙆	Presentation
Occupational exposure at Japanese Nuclear Power Plant in 2006	Yoshihisa Hayashida JNES	Summary 🖾	Presentation
Shielding Establishment Inside Steam Generator 2 (C/L)	Young ho Yoon KHNP	Summary 🖾	Presentation
Estimation of the effects of a lead vest on dose reduction for NPP workers using Monte Carlo calculations	Kim Jeong-in KHNP	Summary 💆	Presentation

### Session 2

Session 2					
Title	Speaker	Contents			
Niigataken Chuetsu-oki Earthquake and its Influences on the Kashiwazaki-Kariwa NPP	Wataru Mizumachi Masahide Kobayashi JNES	Summary 🗳	Presentation Presentation		
Good practice Results Report - Sizewell B Benchmarking (ISOE Chairman Special Award)	Jin hee Choi KHNP	Summary 🛂	Presentation		
An Overview of the PWR RP/ALARA Association	Jhon Hunsicker PWR ALARA Association	Summary 🗳	Presentation		
Reduction of Spent Resin of SGBD Ion Exchanger for PWR	Ki bang Sung KHNP	Summary 🛂	Presentation		
Application of cavitations jet technique to operating nuclear power plant	Fumitoshi Nakao Mitsubishi Heavy Industries, LTD.	Summary 🗳	Presentation		
Implementation Program of Two-dosimeter Algorithm for Better Estimation of Effective Dose during Maintanance Periods at KNPPs	Hee geun Kim KEPRI	Summary 🖄	Presentation		
TEPCO's ALARA Program (Basic Policy of Mid- and Long-Term Exposure Reduction)	Toshiyuki Hayashida Tokyo Electric Power Company	Summary 🗳	Presentation		
The Improvement of ALARA for the Steam Generator Maintenance	Sang cheol Kim KHNP	Summary 🗳	Presentation		
Remote Monitoring Study at US NPPs	Phung Tran EPRI	Summary 🗳	Presentation		
A New Monetary Value Model for ALARA Practices in NPPs	Seong Ho Na KINS	Summary 🛂	Presentation		
CCTV System for Radiation Work Management (ISOE Distinguished paper)	Gui jong Lee KHNP	Summary 🛂	Presentation		
ISOE PPE solution and ALARA concern	Samuel Ozil Delta Protection	Summary 💆	Presentation		