

“Good practice Results Report - Sizewell B Benchmarking”
 (ISOE Chairman Special Award)
 Jin hee Choi, Kori NPP, KHNP, Korea

The result of assessment of effective measures for exposure dose reduction in effect at KHNP, based on the PWR Sizewell B as a benchmark, was reported. The measures for exposure dose reduction applied by KHNP to the real plant facilities include the following:

- Change of clothes - blue suit, LS wear, clean cap, and thin rubber gloves
- 11 laydown areas
- Color coding on protective helmets according to the type of occupation
- Medical treatment supplies in the C/V (Stretcher, etc.)
- Foreign Material Exclusive

Those measures are assessed to be considerably more effective in shortening the washing/drying time of clothes and reducing volumes of waste and power consumption.

