User Feedback for Evolution of ISOE Database

Hiroko TEZUKA, Koji HONJO

Nuclear Safety Research Association, ATC Email: tezuka@nsra.or.jp, honjo@nsra.or.jp

Since the inauguration of ISOE in 1992, ISOE database accumulated huge volumes of dose data from over 400 utilities in at around 30 countries. This database should be valuable for radiation protection point of view if used for i.e. analyzing the comparison with other plants, analyzing the causes of the high annual doses, in order to decrease dose of workers. However in Japan, Japanese participants use the ISOE database very rarely.

The Secretariat of ATC noticed this low frequency of database use and made action for both ISOE database users and ISOE database managers (ISOE secretariat).

The presentation shows results of some dose analysis using ISOE database and some user feedback for evolution of ISOE database.