

3455. ELECTRICITE DE FRANCE ALARA PROJECT

In order to return the Nuclear Operating Division of Electricite de France to the ranks of the world's best operators in terms of collective and personal dosimetry, a national "ALARA" project was set up to coordinate in the 55 PWRs, a certain number of actions, which are aimed at achieving the following objectives.

1. To define a common language, methods and tools for all nuclear installations in order to achieve a level of standardization in this field.
2. To make the main levels of management aware of their responsibilities for what is at stake in terms of dosimetry and to encourage them to establish objectives in order to move from a resource driven approach to a result driven approach.
3. To bring external contractors into this overall process.
4. To improve the most costly maintenance sites in terms of doses.
5. To reduce specific sources of exposure.
6. To reinforce the organization and exploitation of experience feedback in this field and to modify the existing information processing accordingly.

Presented at the 1997 International ALARA Symposium, Orlando, FL, March 16-19, 1997, by Jean Mam Willemenot, St. Laurent NPP, BP 42, 41220 St. Laurent-Nouan, FRANCE and Joseph Potoczek, Dept. of Safety, Radiation Protection and the Environment, EDF/DEPT, Saint-Denis, FRANCE.