

## **Introduction of the dose and radioactive waste reduction program in Kashiwazaki-Kariwa NPS**

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We have been making efforts to reduce radiation exposure and reduce radioactive solid waste at the Kashiwazaki-Kariwa Nuclear Power Station. Specifically, we grasped the transition by the graph of the dose plan value and the actual value. We planned, implemented and evaluated reduction measures for each individual work. However, its activities were carried out mainly by the radiological protection department of the power plant, the activity wasn't the ALARA activity that a maintenance department participated sufficiently.

Therefore, we formulated and implemented the radiation reduction program and the waste reduction program and started as the comprehensive ALARA activities. In this activity, we made a meeting called ALARA Review Board (ARB). This chairperson is site superintendent, which is the top position of the power station. The site superintendent is strongly promoting ALARA activities.

The program consists of formulating annual plan values, analyzing and evaluating the difference between planned and actual values, field review by maintenance department and radiation protection department. We will continue to reduce radiation exposure and reduce waste as activities of the entire power station.