Activities to reduce radiation exposure during outages of Ikata Power Station Unit 3 YANAI Yumi

Shikoku Electric Power Company

In order to reduce total dose to individuals and groups as much as reasonably achievable, the ALARA Committee has been established at the Ikata Power Station, and various activities related to the reduction of the total dose, etc. are being developed.

The Radiation Control ALARA conference and the ALARA Meeting have been established as subordinate bodies of the ALARA Committee. In the ALARA conference, contractor companies and Shikoku Electric Power company personnel mutually confirm the appropriateness of exposure reduction measures, etc. In the ALARA meeting, the maintenance department and radiation department personnel meet to discuss concrete measures to reduce exposure to relatively high-dose work (RCP overhaul inspection, etc.) and to make sure that they are aware of the measures.

This presentation will introduce the details of ALARA activities for the Unit 3 outage in FY2024 at the Ikata Power Station.