

Current Radiation Monitoring Activity on Fukushima Dai-ichi NPP Accident

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A large amount of radioactive materials was released into the environment due to the accident of Tokyo Electric Power Company (TEPCO)'s Fukushima Dai-ichi Nuclear Power Plant (NPP) caused by the Great East Japan Earthquake occurred on 11th March 2011 and subsequent tsunami.

The Japanese government has set up the ‘Monitoring Coordination Meeting’ under the ‘Nuclear Emergency Response Headquarters’ to ensure that radiation monitoring related to the TEPCO’s Fukushima Dai-ichi NPP accident is carried out reliably and systematically. The ‘Comprehensive Radiation Monitoring Plan’ was established by the Meeting on August 2011 and it has been revised as necessary. The relevant organizations have been implementing the environmental radiation monitoring based on the Plan.

Eight years have passed since the accident, and the results of monitoring for environmental radioactive materials under the ‘Comprehensive Radiation Monitoring Plan’ have been becoming more stably lower compared to the time of the accident.

In this presentation, I will outline the purpose of the ‘Comprehensive Radiation Monitoring Plan’, the role of the Nuclear Regulation Authority in the Plan, and the monitoring results that are being conducted on land and sea area.

Keywords: *Comprehensive Radiation Monitoring Plan, radiation monitoring*

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