

IAEA Regulatory Review Mission on the Handling of ALPS Treated Water

Nuclear Regulation Authority Japan

Video Conference Briefing Session 31st March 2022

Overview of Regulatory Review Mission



Background of the mission:

- ➤ In July 2021, the Government of Japan and the IAEA signed a Terms of Reference (TOR) on a comprehensive framework for cooperation on the handling of ALPS treated water.
- ➤ In February 2022, IAEA review team visited Japan to have a preparatory meeting for Regulatory Review Mission with NRA to discuss the schedule and scope of the Mission.

Date: From 21st to 25th March in 2022

Venue: NRA headquarters

Participants:

<u>IAEA</u>

- Mr. Gustavo Caruso, Director and Coordinator for the Fukushima ALPS project*
 and staff members
 * Department of Nuclear Safety and Security of the IAEA (Head of delegation)
- International Experts from Argentina, Australia, France, ROK, Russia, U.S.A.

NRA

Chairman Fuketa, Commissioner Ban and staffs

Overview of Regulatory Review Mission



- NRA explained the process and contents of NRA's review on TEPCO's Implementation Plan in relation to the handling of the ALPS treated water.
- Main topics were;
 - regulatory responsibilities
 - major principles and safety objectives
 - authorization process
 - Radiological Environmental Impact Assessment on humans and the marine environment
 - source monitoring and environmental monitoring
 - public communication and involvement of interested party



IAEA will publish their report on the regulatory review mission in about 2 months.

Reference



- NRA Press Conference on 25th March (available only in Japanese) https://www.youtube.com/watch?v=cjfqB5ljblo
- ➤ IAEA Press Conference on 25th March (virtual) https://www.youtube.com/watch?v=oKuqix8kGcU
- ➤ IAEA Press Release on 25th March

 https://www.iaea.org/newscenter/pressreleases/iaea-task-force-sees-progress-in-japans-regulatory-preparations-for-planned-water-discharge-from-fukushima-daiichi-site



Thank you for listening!

Any Questions?