Announcement

Release of Report from the International Atomic Energy Agency's (IAEA)
Review of Safety Related Aspects of Handling ALPS Treated Water
(Fourth Review Mission after the Start of ALPS Treated Water Discharge)

September 16, 2025 Tokyo Electric Power Company Holdings, Inc.

On September 12, 2025, the International Atomic Energy Agency (IAEA) released its report from the review (Fourth review mission to Japan after the start of discharge) of safety related aspects of handling ALPS treated water at TEPCO's Fukushima Daiichi Nuclear Power Station.

This report presents the findings of the IAEA Task Force*1 that conducted the review from May 26-30, 2025 based on IAEA international safety standards. This was the fourth review conducted since the commencement of discharge in August 2023.

According to the IAEA, they reached the following conclusions after conducting its review and observation at the Fukushima Daiichi Nuclear Power Station:

- The Task Force did not identify anything that is inconsistent with the requirements in the relevant international safety standards. Therefore, the IAEA can reaffirm the fundamental conclusions of its safety review as outlined in the IAEA Comprehensive Report.
- The Task Force noted that the monitoring programmes carried out for the ALPS treated water are consistent with the relevant international safety standards and guidance. The programmes are well described and implemented, and results are consistent with the conclusions of the Radiological Environmental Impact Assessment (REIA) which states the discharges of ALPS treated water pose negligible risk to the public and environment.
- The Task Force confirmed that the equipment and facilities are installed and operated in a manner that is consistent with the Implementation Plan and the relevant international safety standards.

TEPCO will continue to cooperate with monitoring and reviews conducted based on IAEA international safety standards during the discharge of ALPS treated water into the sea. Through these reviews we shall do our utmost to ensure safety and widely convey the details of these reviews, etc., to parties in Japan and overseas in a highly transparent manner as we strive to deepen the understanding of the international community.

*1 Among the members of the IAEA Task Force, the IAEA officials and 7 international experts (from Argentina, Canada, China, the Republic of Korea, Russia, the United States and Vietnam) participated in the review mission in May 2025.

<IAEA Press Release>

https://www.iaea.org/newscenter/pressreleases/iaea-report-confirms-japans-alps-treated-water-discharge-continues-to-meet-international-safety-standards

<IAEA Report>

<u>fourth-review-mission-to-japan-after-the-start-of-advanced-liquid-processing-system-treated-water-discharge-0120925.pdf</u>

<METI News Release>

https://www.meti.go.jp/english/press/2025/0916 001.html

End of release