

June 6, 2025

## **Publication of the report on the analytical results of the Additional Measures under the IAEA framework related to the discharge of ALPS treated water into the sea**

On June 2, 2025, the IAEA published the report<sup>\*1</sup> on the analytical results of seawater samples collected by Japanese laboratories, the IAEA officials and experts from third-party laboratories from China, the Republic of Korea and Switzerland selected by the IAEA in the vicinity of Tokyo Electric Power Company Holdings' Fukushima Daiichi Nuclear Power Station in October 15, 2024 as part of the additional measures under the IAEA framework.

In the report, the IAEA concluded that the results reported by the participating laboratories are consistent with the conclusions of the IAEA Comprehensive Report on the Safety Review of ALPS Treated Water released in July 2023, stating the discharge would have a negligible radiological impact on people and the environment<sup>\*2</sup>.

The Nuclear Regulation Authority will continue to collaborate closely with the IAEA when seawater samplings are undertaken as a part of the additional measures.

<sup>\*1</sup> The report on the results of "Additional Measures" for Independent Sampling and Analysis Related to Discharges of ALPS Treated Water –Preliminary Additional Measure, October 2024:

<https://www.iaea.org/sites/default/files/additional-measures-for-independent-sampling-and-analysis-related-to-discharges-of-alps-treated-water-preliminary-additional-measure-october-2024.pdf>

\*<sup>2</sup> INTERNATIONAL ATOMIC ENERGY AGENCY, IAEA Comprehensive Report on the Safety Review of the ALPS-Treated Water at the Fukushima Daiichi Nuclear Power Station:

[https://www.iaea.org/sites/default/files/iaea\\_comprehensive\\_alps\\_report.pdf](https://www.iaea.org/sites/default/files/iaea_comprehensive_alps_report.pdf)

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