Press Release

原子力規制委員会
Nuclear Regulation Authority

October 29, 2026

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

（Additional Measures September 2025: Marine Environmental Monitoring）

On September 9, 2025, as part of additional measures under the framework of the International Atomic Energy Agency (IAEA), experts from analytical laboratories in Japan and the IAEA officials, as well as experts from third-party analytical laboratories in China, New Zealand, Republic of Korea, Russia and Switzerland selected by the IAEA, sampled seawater near TEPCO's Fukushima Daiichi Nuclear Power Station. This sampling was conducted following the one conducted on February 19 last year. The IAEA released a report[*1] on the analysis results of the seawater samples on October 28, 2026.

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[*2].

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

*1 INTERNATIONAL ATOMIC ENERGY AGENCY, Additional Measures for Independent Sampling and Analysis Related to Discharges of ALPS Treated Water
– Additional Measures September 2025: Marine Environmental Monitoring:

additional-measures-for-independent-sampling-and-analysis-related-to-discharges-of-alps-treated-water-september-2025.pdf

*2 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

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