- On March 27, we took samples of specimens from the measurement/confirmation facility tank group B. On June 22, we confirmed based on the analysis results of the specimens that the water in tank group B meets discharge criteria. We commenced the discharge of ALPS treated water from tank group B on August 24, and completed it on September 11. Throughout the process, we confirmed that the water is being safely discharged as planned by conducting daily quick analyses of tritium concentrations in seawater.
- Furthermore, we took samples of specimens from the measurement/confirmation facility tank group C on June 26. On September 21, we confirmed based on the analysis results of the specimens that the water in tank group C meets discharge criteria. Therefore, we have been discharging ALPS treated water from tank group C into the sea since October 5.

<Announced as of October 5>

- We began circulating/agitating ALPS treated water in measurement/confirmation facility tank group A on July 3.
   After the water in the tank group was circulated/agitated for more than the amount of time required to make the water quality in the tank group homogeneous, samples were taken on July 10.
- The analysis results from sampled specimens have confirmed that the water in tank group A meets discharge criteria.
  - Nuclides to be measured and assessed (29 nuclides):
     The sum of the ratios of the concentration of each radionuclide to the regulatory concentration: 0.25 (confirmed to be less than 1)
  - ② Tritium: 130,000 Bq/liter (confirmed to be less than 1 million Bq/L)
  - ③ Nuclides voluntarily checked to ensure that they are not significantly present (39 nuclides): No significant concentrations found of any of the nuclides
  - ④ General water quality (voluntary check to confirm that there are no unusual water quality) (44 criteria): Criteria values have been met
- Measurements taken by external agencies\* (Kaken) show the same results and confirm that the water in tank group A
  meets discharge criteria.

\* Measurements taken of ① Nuclides to be measured and assessed (29 nuclides); ② Tritium; and, ③ Nuclides voluntarily checked to ensure that they are not significantly present (39 nuclides).

Currently, we are discharging ALPS treated water from tank group C (second discharge). We will commence
preparations for the discharge of ALPS treated water from tank group A (third discharge) after the facility inspection
and operational review following the completion of the second discharge.

## [Reference] Treated Water Portal Site Webpage for "Measurement/Confirmation Facility Conditions"

Press Release Attachment1 "Information about the Discharge of Multi-nuclide Removal Equipment Treated Water into the Sea" (published on August 22, 2023. Partially added)

## TEPCO

• Status of Measurement/confirmation facility and the analysis results for ALPS treated water in tank groups A,B, and C are displayed (tritium concentration and the sum of the ratios of the concentration of each radionuclide to the regulatory concentration limit).

