# Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on December 4)

| | | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
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| Water Level of the accumulated water (at 16:00 on December 4) | Water level of Vertical Shaft | Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm) | O.P.+ 2,911 mm (10 mm decrease since 7:00 on December 4) | O.P.+ 2,872 mm (7 mm increase since 7:00 on December 4) | — |
| | Water level of Turbine Building | O.P.+ 2,785 mm (3 mm decrease since 7:00 on December 4) | O.P.+ 2,940 mm (6 mm decrease since 7:00 on December 4) | O.P.+ 2,903 mm (7 mm increase since 7:00 on December 4) | O.P.+ 2,848 mm (5 mm increase since 7:00 on December 4) |
| | Water level of Reactor Building | O.P.+ 3,885 mm (9 mm decrease since 7:00 on December 4) | O.P.+ 3,046 mm (15 mm decrease since 7:00 on December 4) | O.P.+ 2,985 mm (6 mm increase since 7:00 on December 4) | O.P.+ 2,850 mm (1 mm increase since 7:00 on December 4) |
| | Water level of each building in the Centralized Radiation Waste Treatment Facility | Process Main Building | O.P.+ 4,223 mm (Increase from initial level:5,440 mm, 13 mm increase since 7:00 on December 4) | | |
| | | High Temperature Incinerator Building | O.P.+ 2,610 mm (Increase from initial level:3,336 mm, 195 mm increase since 7:00 on December 4) | | |
| | | On-site Bunker Building | O.P.+ 4,307 mm (Water level from floor:511 mm, 2 mm increase since 7:00 on December 4) | | |

| | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
|---|---|---|---|---|
| Situation of transfer of the accumulated water | — | Basement of Unit 2 Turbine Building →Basement of Unit 3 Turbine Building Currently being transferred (Since 9:53 on December 2) | Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 9:27 on November 6) | — |
| | Unit 5 and 6 | | | |
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| Operation condition of water treatment facility | Cesium Adsorption Apparatus: Since 10:12 on November 6 Suspended<br>2nd Cesium Adsorption Apparatus (Sarry): Since 12:51 on December 4 In operation<br>Water Desalination Apparatus (reverse osmosis membrane): Intermittent operation depending on the water balance<br>Water Desalination Apparatus (evaporative concentration): Intermittent operation depending on the water balance |
| Notes | - At 8:18 AM on December 4, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for a filter cleaning. At 12:24 PM on the same day, the apparatus was restarted after the filter cleaning, and the steady flow rate was achieved at 12:51 PM on the same day.<br>* Since 1:33 PM on September 7, we have been transferring water which has been pumped up from the well point installed at the east side of Unit 2 Turbine Building (coactive pump-up by drain facility) to the Unit 2 Turbine Building.<br>* Since 3:35 PM on December 3, we have been transferring water which has been pumped up for a trial from the well point installed at the east side of Unit 2, 3 (coactive pump-up by drain facility) to the Unit 2 Turbine Building. |

※ For quick publication of the data of water level, values are provided as reference values.