

Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on December 29)

| | | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
|---|--|---|---|--|---|
| Water Level of the accumulated water (at 16:00 on December 29) | Water level of Vertical Shaft | Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm) | O.P.+ 3,172 mm (No change since 7:00 on December 29) | O.P.+ 3,166 mm (4 mm decrease since 7:00 on December 29) | — |
| | Water level of Turbine Building | O.P.+ 2,867 mm (9 mm increase since 7:00 on December 29) | O.P.+ 3,149 mm (No change since 7:00 on December 29) | O.P.+ 3,124 mm (20 mm increase since 7:00 on December 29) | O.P.+ 3,122 mm (3 mm decrease since 7:00 on December 29) |
| | Water level of Reactor Building | O.P.+ 4,247 mm (1 mm increase since 7:00 on December 29) | O.P.+ 3,280 mm (13 mm decrease since 7:00 on December 29) | O.P.+ 3,377 mm (8 mm increase since 7:00 on December 29) | O.P.+ 3,139 mm (8 mm decrease since 7:00 on December 29) |
| | Water level of each building in the Centralized Radiation Waste Treatment Facility | Process Main Building High Temperature Incinerator Building On-site Bunker Building | O.P.+ 2,447 mm (Increase from initial level:3,664 mm, 35 mm increase since 7:00 on December 29) O.P.+ 3,297 mm (Increase from initial level:4,023 mm, 67 mm decrease since 7:00 on December 29) O.P.+ 4,328 mm (Water level from floor:532 mm, 3 mm increase since 7:00 on December 29) | | |
| Situation of transfer of the accumulated water | | — | Basement of Turbine Building →Centralized Radiation Waste Treatment Facility (Process Main Building / High Temperature Incinerator Building) Currently being transferred (Since 15:22 on December 28) | Basement of Turbine Building →Centralized Radiation Waste Treatment Facility (Process Main Building / High Temperature Incinerator Building) Transfer suspended (Since 9:03 on December 29) | — |
| Operation condition of water treatment facility | | Cesium Adsorption Apparatus: Since 8:58 on December 20 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 10:43 on December 27 In operation Water Desalination Apparatus (reverse osmosis membrane): Intermittent operation depending on the water balance Water Desalination Apparatus (evaporative concentration): Intermittent operation depending on the water balance | | | |
| Notes | | | | | |

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