

Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on September 24)

| | | | | | |
|--|---|---|---|--|---|
| Water Level of the accumulated water (at 16:00 on September 24) | | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
| | Water level of Vertical Shaft | Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm) | O.P.+ 3,289 mm (8 mm decrease since 7:00 on September 24) | O.P.+ 2,916 mm (8 mm decrease since 7:00 on September 24) | — |
| | Water level of Turbine Building | O.P.+ 2,932 mm (5 mm increase since 7:00 on September 24) | O.P.+ 3,261 mm (7 mm decrease since 7:00 on September 24) | O.P.+ 2,771 mm (24 mm increase since 7:00 on September 24) | O.P.+ 2,767 mm (10 mm decrease since 7:00 on September 24) |
| | Water level of Reactor Building | O.P.+ 4,054 mm (7 mm increase since 7:00 on September 24) | O.P.+ 3,328 mm (10 mm increase since 7:00 on September 24) | O.P.+ 2,815 mm (19 mm increase since 7:00 on September 24) | O.P.+ 2,804 mm (9 mm decrease since 7:00 on September 24) |
| | 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.+ 3,735 mm (Increase from initial level:4,952 mm, 1 mm increase since 7:00 on September 24) O.P.+ 2,426 mm (Increase from initial level:3,152 mm, 12 mm decrease since 7:00 on September 24) O.P.+ 4,276 mm (Water level from floor:480 mm, No change since 7:00 on September 24) | | |
| Situation of transfer of the accumulated water | | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
| | | — | Basement of Unit 2 Turbine Building →Basement of Unit 3 Turbine Building Currently being transferred (Since 9:56 on September 24) | Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 10:22 on September 24) | — |
| | | Unit 5 and 6 | | | |
| | | — | | | |
| Operation condition of water treatment facility | | Cesium Adsorption Apparatus: Since 10:02 on July 17 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 13:00 on September 19 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 | * 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.* The second cesium absorption apparatus was stopped at 8:24 on September 4 due to a filter cleaning. After completion of it, it was restarted at 12:50. We confirmed normal flow at 13:20. * Water transfer from the basement of Unit 3 turbine building to the centralized radiation waste treatment facility (high temperature incinerator building) was done from 10:37 Sep 17 to 10:15 Sep 24 using two transfer pumps. From 10:22 Sep 24, water transfer was started using one water transfer pump. | | | | |

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