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

| | | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
|--|---|---|---|---|--|
| Water Level of the accumulated water (at 16:00 on August 24) | Water level of Vertical Shaft | Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm) | O.P.+ 3,106 mm (12 mm decrease since 7:00 on August 24) | O.P.+ 3,205 mm (2 mm decrease since 7:00 on August 24) | _ |
| | Water level of Turbine Building | O.P.+ 2,890 mm (3 mm increase since 7:00 on August 24) | O.P.+ 3,140 mm (11 mm decrease since 7:00 on August 24) | O.P.+ 3,179 mm (12 mm increase since 7:00 on August 24) | O.P.+ 3,164 mm (4 mm decrease since 7:00 on August 24) |
| | Water level of Reactor Building | O.P.+ 4,254 mm (26 mm decrease since 7:00 on August 24) | O.P.+ 3,361 mm (11 mm decrease since 7:00 on August 24) | O.P.+ 3,313 mm (3 mm increase since 7:00 on August 24) | O.P.+ 3,173 mm (4 mm decrease since 7:00 on August 24) |
| | Water level of each building in the Centralized Radiation Waste Treatment Facility | Process Main Building | O.P.+ 4,470 mm (Increase from initial level:5,687 mm, 125 mm increase since 7:00 on August 24) | | |
| | | High Temperature Incinerator Building | O.P.+ 2,305 mm (Increase from initial level:3,031 mm, 76 mm increase since 7:00 on August 24) | | |
| | | On-site Bunker Building | O.P.+ 4,313 mm (Water level from floor:517 mm, 1 mm increase since 7:00 on August 24) | | |
| Situation of transfer of the accumulated water | | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
| | | _ | Basement of Unit 2 Turbine Building →Centralized Radiation Waste Treatment Facility (Process Main Building) Currently being transferred (Since 11:22 on August 22) | Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (Process Main Building) Currently being transferred (Since 13:09 on August 24) | _ |
| | | Unit 5 and 6 | | | |
| | | | | | |
| Operation condition of water treatment facility | | Cesium Adsorption Apparatus: Since 10:57 on August 13 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 15:32 on August 24 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 | - From 10:25 PM on August 12 to 9:19 AM on August 24, the accumulated water in Unit 3 Turbine Building basement was transferred to the Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building). - At 7:45 AM on August 24, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for filter cleaning. After the filter cleaning, the apparatus was restarted at | | | | |
| | 3:32 PM on the same day. | | | | |