Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on August 23)

| Water level of Vertical Shaft | Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm) | O.P.+ 1,602 mm | O.P.+ 3,130 mm | |
|---|--|--|---|--|
| | | (8 mm increase since 7:00 on August 22) | (10 mm increase since 7:00 on August 22) | _ |
| Water level of Turbine Building | O.P.+ 2,497 mm (17 mm increase since 7:00 on August 22) | O.P.+ 2,865 mm (16 mm decrease since 7:00 on August 22) | O.P.+ 3,129 mm (26 mm increase since 7:00 on August 22) | O.P.+ 3,078 mm (4 mm increase since 7:00 on August 22) |
| Water level of Reactor Building | O.P.+ 4,313 mm (4 mm increase since 7:00 on August 22) | O.P.+ 3,020 mm (13 mm decrease since 7:00 on August 22) | O.P.+ 3,230 mm (22 mm increase since 7:00 on August 22) | O.P.+ 3,051 mm (8 mm increase since 7:00 on August 22) |
| Water level | Process Main Building | O.P.+ 5,029 mm (Increase from initial level:6,246 mm, 2 mm increase since 7:00 on August 22) | | |
| of each building in the Centralized Radiation Waste | High Temperature Incinerator Building | O.P.+ 2,787 mm (Increase from initial level:3,513 mm, 33 mm decrease since 7:00 on August 22) | | |
| Treatment Facility | On-site Bunker Building | O.P.+ 4,476 mm (Water level from floor:680 mm, 2 mm increase since 7:00 on August 22) | | |
| 1 | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
| occumulated water | | Basement of Unit 2 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 18:32 on August 11) | Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Transfer Completed (From 10:29 on August 21 to 10:00 on August 22) | |
| | Unit 5 and 6 | | | |
| | | _ | | |
| Operation condition of water treatment facility Cesium Adsorption Apparatus: Since 8:51 on July 14 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 12:22 on August 20 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 | | | | |
| | | | | |
| i | Water level f Reactor Building Water level of each building in the Centralized Radiation Waste Treatment Facility | Water level f Reactor Building Water level of each building in the Centralized Radiation Waste Treatment Facility Cocumulated water Cesium Adsorption Apparatus: Since 8:5 22) O.P.+ 4,313 mm (4 mm increase since 7:00 on August 22) Process Main Building High Temperature Incinerator Building On-site Bunker Building Unit 1 Cesium Adsorption Apparatus: Since 8:5 2nd Cesium Adsorption Apparatus (Sarr Water Desalination Apparatus (reverse of the second since and th | Water level f Reactor Building Water level of each building in the Centralized Radiation Waste Treatment Facility Unit 1 Unit 2 Basement of Unit 2 Turbine Building —Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) —Centralized Radiation Waste Treatment Facility Unit 1 Unit 2 Basement of Unit 2 Turbine Building —Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) —Currently being transferred (Since 18:32 on August 11) Unit 5 Cesium Adsorption Apparatus: Since 8:51 on July 14 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 12:22 on August 20 In operativ Water Desalination Apparatus (evaporative concentration): Intermittent operation | Water level f Reactor Building Water level of each building in the Centralized Radiation Waste Treatment Facility Unit 1 Description of Currently being transferred (Since 18:32 on August 11) Cesium Adsorption Apparatus: Since 8:51 on July 14 Cesium Adsorption Apparatus (reverse osmosis membrane): Intermittent operation depending on the water balance O.P.+ 3,020 mm O.P.+ 3,230 mm O.P.+ 3,020 mm O.P.+ 4,476 mm O.P.+ 3,020 mm O.P.+ 4,476 mm O.P.+ 4, |