Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on February 21)

| | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | |
|---|--|---|---|---|--|--|
| Water Level of the accumulated water (at 7:00 on February 21) | Water level of Vertical Shaft | Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm) | O.P.+ 3,216 mm (41 mm decrease since 16:00 on February 20) | O.P.+ 2,995 mm (10 mm increase since 16:00 on February 20) | _ | |
| | Water level of Turbine Building | O.P.+ 2,720 mm (1 mm increase since 16:00 on February 20) | O.P.+ 3,201 mm (33 mm decrease since 16:00 on February 20) | O.P.+ 2,902 mm (12 mm increase since 16:00 on February 20) | O.P.+ 2,881 mm (11 mm increase since 16:00 on February 20) | |
| | Water level of Reactor Building | O.P.+ 4,269 mm (No change since 16:00 on February 20) | O.P.+ 3,495 mm (34 mm decrease since 16:00 on February 20) | O.P.+ 3,109 mm (13 mm increase since 16:00 on February 20) | O.P.+ 2,892 mm (11 mm increase since 16:00 on February 20) | |
| | Water level of each building in the Centralized Radiation Waste | Process Main Building | O.P.+ 4,174 mm (Increase from initial level:5,391 mm, 2 mm increase since 16:00 on February 20) | | | |
| | | High Temperature Incinerator Building | O.P.+ 2,764 mm (Increase from initial level:3,490 mm, 3 mm decrease since 16:00 on February 20) | | | |
| | Treatment Facility | On-site Bunker Building | O.P.+ 4,289 mm (Water level from floor:493 mm, No change since 16:00 on February 20) | | | |
| 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 14:12 on February 18) | Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 13:55 on February 15) | | |
| | | Unit 5 and 6 | | | | |
| | | | | | | |
| Operation condition of water treatment facility | | Cesium Adsorption Apparatus: Since 11:12 on February 15 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 8:34 on February 21 Suspended 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 | | t recent data (as of February 20 7:00 AM) is provided since it is impossible to remote confirm the water level of Unit 1 Reactor Buliding. AM on February 21, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for a filter cleaning. | | | | |