

Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on December 12)

Water Level of the accumulated water (at 16:00 on December 12)		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.+ 3,106 mm (19 mm decrease since 7:00 on December 12)	O.P.+ 3,023 mm (7 mm increase since 7:00 on December 12)	—
	Water level of Turbine Building	O.P.+ 2,758 mm (1 mm increase since 7:00 on December 12)	O.P.+ 3,120 mm (18 mm decrease since 7:00 on December 12)	O.P.+ 2,919 mm (9 mm increase since 7:00 on December 12)	O.P.+ 2,897 mm (5 mm increase since 7:00 on December 12)
	Water level of Reactor Building	O.P.+ 4,277 mm (9 mm decrease since 7:00 on December 12)	O.P.+ 3,383 mm (17 mm decrease since 7:00 on December 12)	O.P.+ 3,094 mm (8 mm increase since 7:00 on December 12)	O.P.+ 2,903 mm (6 mm increase since 7:00 on December 12)
	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.+ 3,604 mm (Increase from initial level:4,821 mm, 1 mm increase since 7:00 on December 12) O.P.+ 3,762 mm (Increase from initial level:4,488 mm, 404 mm increase since 7:00 on December 12) O.P.+ 4,267 mm (Water level from floor:471 mm, No change since 7:00 on December 12)		
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 19:42 on December 11)	Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 17:00 on December 7)	—
		Unit 5 and 6			
		—			
Operation condition of water treatment facility		Cesium Adsorption Apparatus: Since 16:46 on December 7 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 17:05 on December 12 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	- At 7:25 AM on December 12, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for a filter cleaning. At 4:38 PM on the same day, the apparatus was restarted, and the steady flow rate was achieved at 5:05 PM.				

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