

**Situation of water level, transfer and treatment of the accumulated water
in Fukushima Daiichi Nuclear Power Station (at 9:00 on April 5)**

Water Level of the accumulated water (at 7:00 on April 5)		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.+ 3,246 mm (7 mm increase since 16:00 on April 4)	O.P.+ 3,140 mm (5 mm decrease since 16:00 on April 4)	—
	Water level of Turbine Building	O.P.+ 3,321 mm (9 mm increase since 16:00 on April 4)	O.P.+ 3,179 mm (7 mm increase since 16:00 on April 4)	O.P.+ 3,091 mm (7 mm decrease since 16:00 on April 4)	O.P.+ 3,085 mm (10 mm decrease since 16:00 on April 4)
	Water level of Reactor Building	O.P.+ 4,428 mm (33 mm decrease since 16:00 on April 4)	O.P.+ 3,377 mm (10 mm increase since 16:00 on April 4)	O.P.+ 3,170 mm (6 mm decrease since 16:00 on April 4)	O.P.+ 3,111 mm (3 mm decrease since 16:00 on April 4)
	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.+ 3,899 mm (Increase from initial level:5,116 mm, 120 mm decrease since 16:00 on April 4) O.P.+ 2,424 mm (Increase from initial level:3,150 mm, 251 mm increase since 16:00 on April 4) O.P.+ 4,448 mm (Water level from floor:652 mm, 17 mm increase since 16:00 on April 4)		
Situation of transfer of the accumulated water		Unit 1	Unit 2 * 1	Unit 3	Unit 4
		—	Basement of Unit 2 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 10:14 on March 20)	Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 10:08 on April 3)	—
		Unit 5 and 6			
		Basement of Unit 6 Turbine Building →Temporary Tank	Transfer Completed	(From 10:00 on April 4 to 16:00 on April 4)	
Operation condition of water treatment facility		Cesium Adsorption Apparatus: Since 14:32 on March 28 In operation 2nd Cesium Adsorption Apparatus (Sarry): From 11:30 on April 4 to 1:05 on April 5 Stop 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 1:05 am on April 5, concentrated water flow to the cistern increased.At 1:10 am we suspended the seawater desalination unit (RO) manually. At 1:45 am, we closed the valve of the pipe (pressure hose) to prevent water leakage. At 1:50 am, water leakage confirmed at the pipe (pressure hose) between the seawater desalination unit (RO) and the cistern. Leakage stopped at 2:20 am after valve close. Leakage to outside of the pant is under investigation. At 1:05 am, second cesium adoption facility suspended automatically. Cause are under investigation.				

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