

Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on January 21)

		Unit 1	Unit 2	Unit 3	Unit 4
Water Level of the accumulated water (at 16:00 on January 21)	Water level of Vertical Shaft	Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm)	O.P.+ 3,116 mm (48 mm increase since 7:00 on January 21)	O.P.+ 3,078 mm (11 mm decrease since 7:00 on January 21)	—
	Water level of Turbine Building	O.P.+ 2,896 mm (144 mm decrease since 7:00 on January 21)	O.P.+ 3,087 mm (44 mm increase since 7:00 on January 21)	O.P.+ 2,997 mm (11 mm decrease since 7:00 on January 21)	O.P.+ 3,020 mm (12 mm decrease since 7:00 on January 21)
	Water level of Reactor Building	O.P.+ 4,208 mm (4 mm increase since 7:00 on January 21)	O.P.+ 3,233 mm (25 mm increase since 7:00 on January 21)	O.P.+ 3,277 mm (20 mm decrease since 7:00 on January 21)	O.P.+ 3,044 mm (11 mm decrease since 7:00 on January 21)
	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.+ 4,062 mm (Increase from initial level:5,279 mm, 58 mm decrease since 7:00 on January 21) O.P.+ 2,384 mm (Increase from initial level:3,110 mm, 28 mm increase since 7:00 on January 21) O.P.+ 4,498 mm (Water level from floor:702 mm, 9 mm increase since 7:00 on January 21)		
Situation of transfer of the accumulated water		Basement of Unit 1 Turbine Building →Basement of Unit 2 Turbine Building Currently being transferred (Since 15:37 on January 20)	Transfer suspended	Transfer suspended	—
Operation condition of water treatment facility		Cesium Adsorption Apparatus: Since 18:45 on January 17 In operation 2nd Cesium Adsorption Apparatus (Sarry): Since 20:30 on January 19 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	As water leakage(The water was within the T/B and there was no leakage to outdoor, no leakage to the sea.) occurred on the piping for transferring accumulated water from the basement of T/B, Unit 2 to the Central Radioactive Waste Treatment Facility (Miscellaneous Solid Waste Volume Reduction Treatment Building [High Temperature Incinerator Building]), at 2:18 pm on January 21,we stopped transferring accumulated water from the basement of T/B, Unit 3 to the Central Radioactive Waste Treatment Facility (Miscellaneous Solid Waste Volume Reduction Treatment Building [High Temperature Incinerator Building]) and checked similar flanges to confirm leakage.				

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