Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on April 5)

		Unit 1	Unit 2	Unit 3	Unit 4
Water Level of the accumulated water※ (at 16:00 on April 5)	Water level of Vertical Shaft	Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm)	O.P.+ 3,251 mm (5 mm increase since 7:00 on April 5)	O.P.+ 3,138 mm (2 mm decrease since 7:00 on April 5)	—
	Water level of Turbine Building	O.P.+ 3,327 mm (6 mm increase since 7:00 on April 5)	O.P.+ 3,183 mm (4 mm increase since 7:00 on April 5)	O.P.+ 3,093 mm (2 mm increase since 7:00 on April 5)	O.P.+ 3,088 mm (3 mm increase since 7:00 on April 5)
	Water level of Reactor Building	O.P.+ 4,419 mm (9 mm decrease since 7:00 on April 5)	O.P.+ 3,383 mm (6 mm increase since 7:00 on April 5)	O.P.+ 3,170 mm (No change since 7:00 on April 5)	O.P.+ 3,107 mm (4 mm decrease since 7:00 on April 5)
	Water level of each building in the Centralized Radiation Waste Treatment Facility	Process Main Building	O.P.+ 3,829 mm (Increase from initial level:5,046 mm, 70 mm decrease since 7:00 on April 5)		
		High Temperature Incinerator Building	O.P.+ 2,729 mm (Increase from initial level:3,455 mm, 305 mm increase since 7:00 on April 5)		
		On-site Bunker Building	O.P.+ 4,458 mm (Water level from floor:662 mm, 10 mm increase since 7:00 on April 5)		
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) Transfer Completed (From 10:08 on April 3 to 14:54 on April 5)	—
		Unit 5 and 6			
		Basement of Unit 6 Turbine Building →Temporary Tank	Transfer Completed	(From 10:00 on April 5 to 16:00 on April 5)	
Operation condition of water treatment facility		Cesium Adsorption Apparatus: Since 14:32 on March 28 In operation 2nd Cesium Adsorption Apparatus (Sarry): Since 1:05 on April 5 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		• Around 1:05 am on April 5, 2012: Because the amount of flow which transfer condensed water from the water desalinator (reverse osmosis membrane) to the condensed water storage tank increased, we stopped the operation of the desalinator manually at around 1:10 am considering the possibility of water leakage. In order to prevent water leakage, at around 1:45 am, we closed the valve located before and after the piping (pressure-proof hose) which transfer condensed water from the water desalinator to the condensed water storage tank. TEPCO's employer checked the site and found water leakage from the piping at around 1:50 am. Since the desalinator was stopped its operation and the valve was closed, the employer confirmed that the leakage stopped at around 2:20 am. Because it was confirmed that water leaked from the lagging material of the pressure-proof hose, the employer removed the material, confirming that the pressure-proof horse had been disconnected from the joint flange. Because there was possibility that condensed water amounting to approximately 12 m3 might have flown into sea via the ditch for general water discharge, we conducted sampling of the leaked water, water at the drainage ditch, and seawater around the exit of the ditch for general water discharge which locates around 300 m sou • Around 1:05 am on April 5, 2012: The second cesium adoption facility suspended automatically due to the alert. No leakage confirmed at the site.			

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