## Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 18:00 on April 10)

		Unit 1	Unit 2	Unit 3	Unit 4
Water Level of the accumulated water (at 16:00 on April 10)	Water level of Vertical Shaft	Unmeasurable due to drawdown of water level (Less than O.P.+ 850 mm)	O.P.+ 3,221 mm (35 mm increase since 7:00 on April 10)	O.P.+ 3,227 mm (1 mm increase since 7:00 on April 10)	_
	Water level of Turbine Building	O.P.+ 3,035 mm (6 mm increase since 7:00 on April 10)	O.P.+ 3,155 mm (32 mm increase since 7:00 on April 10)	O.P.+ 3,207 mm (No change since 7:00 on April 10)	O.P.+ 3,170 mm (5 mm increase since 7:00 on April 10)
	Water level of Reactor Building	O.P.+ 4,224 mm (33 mm decrease since 7:00 on April 10)	O.P.+ 3,349 mm (33 mm increase since 7:00 on April 10)	O.P.+ 3,291 mm (2 mm increase since 7:00 on April 10)	O.P.+ 3,187 mm (7 mm increase since 7:00 on April 10)
	Water level	Process Main Building	O.P.+ 4,510 mm (Increase from initial level:5,727 mm, 24 mm increase since 7:00 on April 10)		
	of each building in the Centralized Radiation Waste	High Temperature Incinerator Building	O.P.+ 2,898 mm (Increase from initial level:3,624 mm, 189 mm decrease since 7:00 on April 10)		
Treatment Facility		On-site Bunker Building	O.P.+ 4,345 mm (Water level from floor:549 mm, 253 mm decrease since 7:00 on April 10)		
Situation of transfer of the accumulated water		Unit 1	Unit 2 *1	Unit 3	Unit 4
		_	_	Basement of Unit 3 Turbine Building →Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building) Currently being transferred (Since 13:31 on April 10)	_
		Unit 5 and 6			
		Basement of Unit 6 Turbine Building Transfer Completed (From 10:00 on April 10 to 16:00 on April 10) →Temporary Tank			
Operation condition of water treatment facility		Cesium Adsorption Apparatus: Since 14:32 on March 28 In operation 2nd Cesium Adsorption Apparatus (Sarry): Since 9:50 on April 10 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			
<ul> <li>At around 1:50 pm on April 5, for the event that the water leakage was confirmed from the piping (pressure-proof hose) which transfer condensed water from the water desalinator to the condensed water storage tank, as series of countermeasures* were finalized, at 9:52 pm on April 9, we started water desalinator (reverse osmosis membrane) to recommence the treatment of accumulated water. At 9:48 am on April 10, the second cesium adsorption apparatus started and reached the normal operation flow (40.0 m<sup>3</sup>/h) at 9:50 am on the same day.</li> <li>*: (1) Setting of absorbent to the leaking point. Setting of sandbags to the connecting point of U-drainage ditch and general water descharge. (2) Collection of accumulated water in the drainage and cleaning, and cellection of cleaning water. (3) Setting of sandbags along with the transfer line from suppression pool water surge tank (SPT)(B) to desalinator (reverse osmosis membrane) to prevent expansion the leakage (SPT building side, slope, drainage, around manhole). (4)Hose from outlet of condensed water feed pump to RO condensed water pool was replaced with the polyethylene pipe (the line which is currently used for the desalination).</li> <li>From 9:30 am to 4:52 pm on April 10, we transferred the accumulated water from the side banker building to Process Main Building.</li> </ul>					