

Revised

<Reference>  
 April 18, 2014  
 Tokyo Electric Power Company

### Analysis results of temporary storage tanks for groundwater bypass at Fukushima Daiichi Nuclear Power Station

Unit: Bq/L

	Gr1 (Group 1) (Water is stored in Gr1-1 tank to undergo analysis)		Gr2 (Group 2)		Gr3 (Group 3)		Operational targets	Density Limit <sup>*1</sup> Specified by the regulation	WHO Guidelines for drinking-water quality
	TEPCO	Third party	TEPCO	Third party	TEPCO	Third party			
Sampling date	April 15, 2014	April 15, 2014	/	/	/	/			
Sampling time	10:53	10:53	/	/	/	/			
The volume of water in storage [m <sup>3</sup> ]	720	720	/	/	/	/			
Cesium 134	ND(0.63)	ND(0.065)	/	/	/	/	1	60	10
Cesium 137	ND(0.56)	ND(0.059)	/	/	/	/	1	90	10
Other Gamma Nuclide	Not detected	Not detected	/	/	/	/	Not to be detected <sup>*2</sup>		
Gross beta	ND(4.4)	ND(0.34)	/	/	/	/	5		
Tritium	250	240	/	/	/	/	1,500	60,000	10,000

\* Third party: Japan Chemical Analysis Center

\* "ND" indicates a case where the analysis result is below the detection limit value which is shown in parentheses next to "ND".

\*1: Notified density limit values, which are specified in the rules for the safety and maintenance of nuclear reactor facilities and the protection of specialized nuclear fuel materials in TEPCO Fukushima Daiichi Nuclear Power Station.

(Clause 6, Section 2 in appendix: Concentration limit value in the water outside the supervised area (Values shown in the table are converted to Bq/L from Bq/cm<sup>3</sup>))

\*2: Other gamma nuclides (except naturally -occurring nuclides) must not be detected during the analysis of Cs-134 and Cs-137 (revised on May 27, 2014).