

<Reference>

December 12, 2011

Tokyo Electric Power Company

Result of radioactivity density measurement for accumulated water in the basement of the Reactor Building

Unit: ( Bq/cm<sup>3</sup>)

Sample		Highly concentrated contaminated water (accumulated water) in the basement of Unit 1 Reactor Building	Highly concentrated contaminated water (accumulated water) in the basement of Unit 2 Reactor Building	Highly concentrated contaminated water (accumulated water) in the basement of Unit 3 Reactor Building
Date and time of sampling		12:20 Nov 25 2011	12:20 Nov 25 2011	12:10 Nov 25 2011
γ nuclide	I-131 (approx. 8days)	ND	ND	ND
	Cs-134 (approx. 2yrs)	1.4E+05	2.1E+05	1.5E+05
	Cs-137 (approx. 30yrs)	1.9E+05	2.5E+05	1.8E+05
	Ba-140 (approx. 13days)	ND	ND	ND
	La-140 (approx. 40hrs)	ND	ND	ND
	Co-58 (approx. 71days)	ND	ND	ND
	Co-60 (approx. 5yrs)	ND	ND	ND
	Mn-54 (approx. 310days)	ND	ND	ND
	Sb-125 (approx. 3yrs)	ND	ND	ND
	Ru-103 (approx. 40days)	ND	ND	ND
	Ru-106 (approx. 370days)	ND	ND	ND
	Sb-124 (approx. 60days)	ND	ND	ND
All α density		ND	ND	ND

Unit: ( ppm)

Chloride density	170	200	310
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\* . E± means . ×10± .

\*When the radioactivity density is below the detection limit, it shows "ND" which means "Not Detectable".

\* Value in ( ) indicates half-life.