<Reference>
September 20, 2013
Tokyo Electric Power Company

Detailed Analysis Results of Grounwater Obtained around Unit 1-4 Building at Fukushima Daiichi Nuclear Power Station

Unit: Bq/L

		Observation well												
		Sea side of the building							Mountain side of the building					
		Unit 1					Unit 2		Unit 4	Unit 1			Unit 2	Unit 3	Unit 4
		1T-1*1	1T-2	1T-3*1	1T-4*1		2T-1*1	2T-2*1	4T-1*1	Test drilling hole N3*1	Test drilling hole N4*1	1R-1*1	2R-1*1	3R-1	4R-1
Date of sampling		Sep 5, 2013	Sep 5, 2013	Sep 5, 2013	Sep 11, 2013	Sep 13, 2013	Sep 11, 2013	Sep 11, 2013	Sep 9, 2013	Sep 1, 2013	Sep 1, 2013	Sep 5, 2013	Sep 3, 2013		Sep 18, 2013
Time of sampling		1:00 PM	12:15 PM	11:00 AM	11:50 AM	10:00 AM	1:00 PM	11:35 AM	10:30 AM	11:00 AM	11:20 AM	12:50 PM	10:00 AM		9:20 AM
Cs-134 (Approx. 2 years)		ND(0.37)	ND(0.38)	ND(0.54)	ND(0.46)	0.64	ND(0.36)	ND(0.47)	ND(0.38)	3.0	4.8	0.64	ND(0.55)		ND(0.46)
Cs-137 (Approx.30 years)		ND(0.47)	ND(0.45)	ND(0.52)	0.88	0.90	0.66	ND(0.60)	ND(0.44)	7.2	12	1.3	0.97		ND(0.59)
The other γ	Sb-125 (Approx. 3 years)	ND	ND	ND	ND	ND	ND	ND	ND	ND	32	ND	ND		ND
All β		ND(21)	ND(18)	ND(21)	9500	7,000	ND(24)	830	ND(17)	ND(21)	62	ND(21)	36		ND(18)
H-3 (Approx. 12 years)		200	Under analysis	80,000	2,700	4,200	20,000	770	1,800	320	320	150	31		ND(7)
Sr-90（Approx. 29 years）		Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis		Under analysis

*1 Results of these sampling points were previously announced (September 4: 2R-1, September 9: 1T-1, 1T-3, test drilling hole N3, N4, 1R-1 and 4T-1 (Cs, all β), September 10: 4T-1 (H-3), September 11 and 12: 1T-4 (sampled on September 11), 2T-1, 2T-2, September 14: 1T-4 (sampled on September 13)).

* Data of 4R-1 announced this time is provided in a thick-frame. The other data was announced on September 18.

"ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

* "-" indicates that the measurement was out of range.