<Reference>
August 17, 2013
Tokyo Electric Power Company

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection
Underground Water Obtained at Bank Protection

Unit: Bq/L

		Underground water observation hole No.0-1	Underground water observation hole No.1	Underground water observation hole No.1-2	Underground water observation hole No.1-3	Underground water observation hole No.1-4	Underground water observation hole No.1-5	Underground water observation hole No.2	Underground water observation hole No.2-1	Underground water observation hole No.3	Underground water observation hole No.3-1
Date of sampling		Aug 15, 2013	Aug 15, 2013	Aug 15, 2013	Aug 15, 2013	Aug 15, 2013	Aug 15, 2013	Aug 15, 2013	Aug 15, 2013		Aug 16, 2013
Time of sampling		10:52 AM	12:01 PM	1:35 PM	12:26 PM	11:30 AM	1:02 PM	11:32 AM	10:56 AM		12:21 PM
Cs-134 (Approx. 2 years)		0.39	ND(0.54)	150	ND(0.64)	ND(0.47)	150	ND(0.46)	ND(0.37)		0.67
Cs-137 (Approx.30 years)		1.1	ND(0.49)	360	ND(0.76)	1.2	320	ND(0.53)	ND(0.52)		1.8
The other γ	Ru-106 (Approx. 370 days)	ND	11	160	11	ND	ND	ND	ND		ND
	Sb-125 (Approx. 3 years)	ND	ND	95	ND	ND	9.3	ND	ND		ND
All β		210	1,700	880,000	160,000	220	21,000	200	ND(18)		ND(20)
H-3 (Approx. 12 years)		Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis		Under analysis
Sr-90（Approx. 29 years）		-	-	-	-	-	-	-	-		-

* Data announced this time is provided in a thick-frame. The other data was announced on August 16.
* "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.

<Reference> The Highest Dose Until the Previous Measurement (Groundwater Obtained at Bank Protection)

Unit: Bq/L

		Groundwater observation hole No.0-1		Groundwater observation hole No.1		Groundwater observation hole No.1-1		Groundwater observation hole No.1-2		Groundwater observation hole No.1-3		Groundwater observation hole No.1-4		Groundwater observation hole No.1-5	
Cs-134 (Approx. 2 years)		0.66	〔8/10〕	1.1	〔7/1〕	1.9	〔7/8〕	11,000	〔7/9〕	ND		1.5	〔7/8〕	310	〔8/5〕
Cs-137 (Approx.30 years)		1.6	〔8/8〕	1.5	〔7/1〕	3.6	〔7/8〕	22,000	〔7/9〕	1.4	〔7/12〕	3.6	〔7/8〕	650	〔8/5〕
The other γ	Ru-106 (Approx. 370 days)	ND		26	〔5/24〕	7.9	〔7/8〕	160	〔8/15〕	17	〔7/22〕〔8/8〕	3.1	〔8/8〕	ND	
	Mn-54 (Approx. 310 days)	ND		ND		1.0	〔7/5〕	62	〔7/5〕	ND		ND		ND	
	Co-60 (Approx. 5 years)	ND		0.50	〔7/19〕	ND		3.1	〔7/8〕	ND		ND		ND	
	Sb-125 (Approx. 3 years)	ND		1.7	〔7/11〕	ND		250	〔7/15〕	1.4	〔7/12〕	ND		12	〔8/8〕
All β		290	〔8/10〕	1,900	〔5/24〕	4,400	〔7/8〕	900,000	〔7/5〕〔7/9〕	160,000	〔8/12〕	330	〔7/8〕	56,000	〔8/5〕
H-3 (Approx. 12 years)		34000	〔8/10〕	500,000	〔5/24〕〔6/7〕	630,000	〔7/8〕	390,000	〔8/5〕	290,000	〔7/12〕	98,000	〔7/11〕	70,000	〔8/12〕
Sr-90(Approx. 29 years)		Under analysis		1,200	〔6/7〕	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis	

Unit: Bq/L

		Groundwater observation hole No.2		Groundwater observation hole No.2-1		Groundwater observation hole No.3		Groundwater observation hole No.3-1	
Cs-134 (Approx. 2 years)		0.50	〔7/9〕	0.44	〔8/1〕	3.5	〔7/25〕	1.2	〔7/25〕
Cs-137 (Approx.30 years)		1.2	〔7/11〕〔8/1〕	1.0	〔7/29〕	5.9	〔8/8〕	2.6	〔8/1〕
The other γ	Ru-106 (Approx. 370 days)	ND		ND		ND		ND	
	Mn-54 (Approx. 310 days)	ND		ND		ND		ND	
	Co-60 (Approx. 5 years)	ND		ND		ND		ND	
	Sb-125 (Approx. 3 years)	ND		ND		ND		ND	
All β		1,700	〔7/8〕	380	〔7/29〕	1,400	〔7/11〕	180	〔8/1〕
H-3 (Approx. 12 years)		870	〔8/8〕	290	〔8/12〕	3,200	〔2012/12/12〕	460	〔8/1〕
Sr-90(Approx. 29 years)		54	〔5/31〕	Under analysis		8.3	〔2012/12/12〕	Under analysis	

* "ND" indicates that the measurement result is below the detection limit.
* Date of sampling is provided in parentheses.