<Reference>
July 29, 2013
Tokyo Electric Power Company

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (1/3)
Seawater

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	1F, In front of shallow draft quay	1F, North side of Unit 1-4 water intake channel	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 1 and Unit 2 (surface layer)	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Unit 2 Screen (Inside the Silt Fence)
Date of Sampling	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013	Jul 23, 2013	Jul 22, 2013	Jul 22, 2013	Jul 23, 2013	Jul 23, 2013	Jul 22, 2013
Time of sampling	5:50 AM	6:05 AM	5:25 AM	6:23 AM	6:14 AM	5:38 AM	6:33 AM	6:33 AM	5:45 AM
Cs-134(Approx. 2 years)	ND(1.4)	ND(1.9)	ND(1.9)	18	ND(1.8)	4.8	15	9.9	ND(1.9)
Cs-137(Approx.30 years)	ND(1.3)	ND(2.0)	ND(2.2)	40	ND(1.8)	8.4	27	19	ND(1.9)
All β	ND(21)	ND(21)	ND(21)	240	ND(21)	79	120	100	ND(21)
H-3 (Approx. 12 years)	ND(3.2)	ND(3.2)	ND(120)	990	ND(120)	320	580	370	ND(120)
Sr-90 (Approx. 29 years)	Under analysis	-	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis

Unit: Bq/L

	1F, Between the water intake channel of Unit 2 and Unit 3	1F, Unit 3 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 3 and Unit 4	1F, Unit 4 Screen (Inside the Silt Fence)	1F, Around the south discharge channel	1F, Port entrance	1F, East side in the port	1F, West side in the port
Date of Sampling	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013	Jul 22, 2013
Time of sampling	5:49 AM	11:13 AM	6:02 AM	11:16 AM	5:15 AM	11:32 AM	11:41 AM	11:50 AM
Cs-134(Approx. 2 years)	ND(1.7)	31	ND(2.0)	12	ND(1.2)	ND(1.9)	ND(2.3)	ND(2.2)
Cs-137(Approx.30 years)	ND(1.8)	63	ND(2.0)	26	ND(1.4)	ND(2.0)	ND(2.1)	ND(2.2)
All β	ND(21)	120	ND(21)	49	ND(20)	ND(18)	ND(18)	ND(18)
H-3 (Approx. 12 years)	ND(120)	ND(120)	ND(120)	ND(120)	ND(3.2)	ND(3.0)	ND(3.0)	ND(3.0)
Sr-90 (Approx. 29 years)	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	-	-

* Data announced this time is provided in a thick-frame. The other data was announced on July 23, 24 and 26.
* "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.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/3)
Seawater

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	1F, In front of shallow draft quay	1F, North side of Unit 1-4 water intake channel	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 1 and Unit 2 (surface layer)	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Unit 2 Screen (Inside the Silt Fence)
Date of Sampling				Jul 25, 2013			Jul 25, 2013	Jul 25, 2013	
Time of sampling				6:11 AM			6:26 AM	6:26 AM	
Cs-134(Approx. 2 years)				18			14	4.3	
Cs-137(Approx.30 years)				32			27	6.8	
All β				470			290	170	
H-3 (Approx. 12 years)				1,300			880	230	
Sr-90 (Approx. 29 years)				-			-	-	

Unit: Bq/L

	1F, Between the water intake channel of Unit 2 and Unit 3	1F, Unit 3 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 3 and Unit 4	1F, Unit 4 Screen (Inside the Silt Fence)	1F, Around the south discharge channel	1F, Port entrance	1F, East side in the port	1F, West side in the port
Date of Sampling								
Time of sampling								
Cs-134(Approx. 2 years)								
Cs-137(Approx.30 years)								
All β								
H-3 (Approx. 12 years)								
Sr-90 (Approx. 29 years)								

* Data announced this time is provided in a thick-frame. The other data was announced on July 26.
* "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.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (3/3)
Seawater

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	1F, In front of shallow draft quay	1F, North side of Unit 1-4 water intake channel	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 1 and Unit 2 (surface layer)	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Unit 2 Screen (Inside the Silt Fence)
Date of Sampling				Jul 28, 2013			Jul 28, 2013	Jul 28, 2013	
Time of sampling				6:13 AM			6:22 AM	6:22 AM	
Cs-134(Approx. 2 years)				24			15	2.3	
Cs-137(Approx.30 years)				46			38	8.6	
All β				660			330	93	
H-3 (Approx. 12 years)				Under analysis			Under analysis	Under analysis	
Sr-90 (Approx. 29 years)				-			-	-	

Unit: Bq/L

	1F, Between the water intake channel of Unit 2 and Unit 3	1F, Unit 3 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 3 and Unit 4	1F, Unit 4 Screen (Inside the Silt Fence)	1F, Around the south discharge channel	1F, Port entrance	1F, East side in the port	1F, West side in the port
Date of Sampling								
Time of sampling								
Cs-134(Approx. 2 years)								
Cs-137(Approx.30 years)								
All β								
H-3 (Approx. 12 years)								
Sr-90 (Approx. 29 years)								

* "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.