<Reference>
July 24, 2012
Tokyo Electric Power Company

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 1/3 >

(Data summarized on July 24)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density[Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
Greenling (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	35	47	82
Stingray (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	25	30	55
Acanthopagrus schlegeli (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	67	93	160
Common Skete (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	79	110	189
Pennahia argentata (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	7.3	13	20.3
Sea bass (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	190	300	490
Banded dogfish (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	ND	4.4	4.4
Drumfish (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	24	38	62
Flatfish (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	60	84	144
Yellowtail (Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	ND	ND	ND

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 4.7Bq/kg (Raw), Cs-137: Approx. 4.1Bq/kg (Raw).

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 2/3>

(Data summarized on July 24)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density[Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
マコガレイ(Muscle)	Around 1km Offshore of Ota River (T-S1)	Jul 4, 2012	28	39	67
Greenling (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	59	80	139
Common Skete (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	110	140	250
Microstomus achne (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	68	110	178
Ovalipes punctatus (Whole)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	ND	6.5	6.5
Flatfish (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	33	56	89
Yellowtail (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	ND	ND	ND
Common horse mackerel (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	16	22	38
Marbled sole (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	32	48	80
Pagrus major (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	13	18	31

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 5.1Bq/kg (Raw), Cs-137: Approx. 3.9Bq/kg (Raw).

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 3/3 >

(Data summarized on July 24)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density[Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
Octpus (Enteroctopus) dofleini (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jul 4, 2012	ND	ND	ND

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 4.5Bq/kg (Raw), Cs-137: Approx. 4.7Bq/kg (Raw).

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.