### Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <1/9> (excluding the Port Area)

Name of Sample (Region)			Radioactivity Co	ncentration [Bq/kg	CS (Sum)  ND  ND  10  7.0  ND  ND
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Greenling (muscle)	Around 1km Offshore of Ota River (T-S1)	Apr 14, 2016	ND (3.3)	ND (4.1)	ND
Schlegel's black rockfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Apr 14, 2016	ND (3.5)	ND (3.8)	ND
Common skete (muscle)	Around 1km Offshore of Ota River (T-S1)	Apr 14, 2016	ND (3.7)	10	10
Microstomus achne (muscle)	Around 1km Offshore of Ota River (T-S1)	Apr 14, 2016	ND (3.7)	7.0	7.0
Flatfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Apr 14, 2016	ND (4.0)	ND (3.3)	ND
Pacific cod (muscle)	Around 1km Offshore of Ota River (T-S1)	Apr 14, 2016	ND (3.3)	ND (4.7)	ND
Stone flounder (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Apr 14, 2016	ND (3.5)	ND (3.5)	ND
Common skete (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Apr 14, 2016	ND (3.9)	ND (3.7)	ND
Microstomus achne (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Apr 14, 2016	ND (4.1)	14	14
Flatfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Apr 14, 2016	ND (3.6)	ND (3.6)	ND

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

### Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <2/9> (excluding the Port Area)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum) 7.5 ND ND 8.8
Marbled sole (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Apr 14, 2016	ND (4.0)	7.5	7.5
Pacific cod (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Apr 14, 2016	ND (4.0)	ND (4.2)	ND
Stone flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Apr 14, 2016	ND (3.4)	ND (3.3)	ND
Microstomus achne (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Apr 14, 2016	ND (3.9)	8.8	8.8
Littlemouth flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Apr 14, 2016	ND (2.8)	ND (3.8)	ND
Marbled sole (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Apr 14, 2016	ND (3.8)	ND (4.0)	ND
Roundnose flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Apr 14, 2016	ND (3.8)	ND (4.1)	ND
Common skete (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Apr 14, 2016	ND (4.2)	11	11
Flatfish (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Apr 14, 2016	ND (4.0)	3.9	3.9
Marbled sole (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Apr 14, 2016	ND (4.6)	20	20

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <3/9> (excluding the Port Area)

Name of Sample (Region)		Radioactivity Concentration [Bq/			g (Raw)] (Half-life)	
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	(Raw)] (Half-life)  CS (Sum)  5.4  13  30  ND  20  ND	
Greenling (muscle)	Around 2km Offshore of Kido River (T-S5)	Apr 21, 2016	ND (3.1)	5.4	5.4	
Common skete (muscle)	Around 2km Offshore of Kido River (T-S5)	Apr 21, 2016	ND (3.8)	13	13	
Microstomus achne (muscle)	Around 2km Offshore of Kido River (T-S5)	Apr 21, 2016	ND (5.1)	30	30	
Flatfish (muscle)	Around 2km Offshore of Kido River (T-S5)	Apr 21, 2016	ND (4.4)	ND (4.2)	ND	
Marbled sole (muscle)	Around 2km Offshore of Kido River (T-S5)	Apr 21, 2016	ND (3.9)	20	20	
Pacific cod (muscle)	Around 2km Offshore of Kido River (T-S5)	Apr 21, 2016	ND (3.5)	ND (3.0)	ND	
Greenling (muscle)	Offshore 2km vicinity of Fukushima Daiini NPS (T-S7)	Apr 21, 2016	ND (3.7)	8.5	8.5	
Sea raven (muscle)	Offshore 2km vicinity of Fukushima Daiini NPS (T-S7)	Apr 21, 2016	ND (3.6)	ND (3.5)	ND	
Common skete (muscle)	Offshore 2km vicinity of Fukushima Daiini NPS (T-S7)	Apr 21, 2016	ND (3.7)	5.2	5.2	
Microstomus achne (muscle)	Offshore 2km vicinity of Fukushima Daiini NPS (T-S7)	Apr 21, 2016	ND (3.7)	11	11	

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

## Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <4/9> (excluding the Port Area)

Name of Sample (Region)			Radioactivity Co	ncentration [Bq/kg	(Raw)] (Half-life)
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Flatfish (muscle)	Offshore 2km vicinity of Fukushima Daiini NPS (T-S7)	Apr 21, 2016	ND (4.7)	ND (3.8)	ND
Pacific cod (muscle)	Offshore 2km vicinity of Fukushima Daiini NPS (T-S7)	Apr 21, 2016	ND (3.4)	ND (3.6)	ND
Stone flounder (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Apr 21, 2016	ND (3.8)	ND (3.7)	ND
Common skete (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Apr 21, 2016	ND (3.5)	12	12
Microstomus achne (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Apr 21, 2016	4.5	23	27.5
Flatfish (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Apr 21, 2016	ND (3.5)	ND (3.5)	ND
Roundnose flounder (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Apr 21, 2016	ND (4.0)	ND (3.6)	ND
Greenling (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (3.4)	ND (3.9)	ND
Stone flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (4.1)	15	15
Lepidotrigla microptera (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (4.1)	ND (4.0)	ND

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

## Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <5/9> (excluding the Port Area)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Common skete (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (3.5)	5.5	5.5
Sea bass (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (3.8)	ND (4.0)	ND
Microstomus achne (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (4.0)	ND (4.1)	ND
Flatfish (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (3.8)	ND (3.5)	ND
Littlemouth flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (4.0)	ND (3.6)	ND
Pacific cod (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (4.1)	ND (4.9)	ND
Octopus (Enteroctopus) dofleini (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Apr 26, 2016	ND (3.3)	ND (3.7)	ND
Greenling (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (4.3)	ND (3.4)	ND
Lepidotrigla microptera (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.4)	ND (3.6)	ND
Lophius litilon (whole)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (4.0)	ND (3.9)	ND

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

## Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <6/9> (excluding the Port Area)

Name of Sample (Region)			Radioactivity Co	ncentration [Bq/kg	(Raw)] (Half-life)
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	(Raw)] (Half-life)  CS (Sum)  8.5  ND  ND  3.6  ND  ND
Common skete (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (4.3)	8.5	8.5
Loliginid (whole)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (4.6)	ND (3.8)	ND
Sea bass (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.5)	ND (3.9)	ND
Microstomus achne (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.3)	3.6	3.6
Flatfish (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.8)	ND (4.4)	ND
Common Japanese conger (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.9)	ND (3.2)	ND
Littlemouth flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (2.9)	ND (3.9)	ND
Marbled sole (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.6)	5.8	5.8
Pacific cod (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.3)	ND (3.5)	ND
Roundnose flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.0)	ND (3.5)	ND

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

## Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <7/9> (excluding the Port Area)

Name of Sample (Region)		Radioactivity Concentration [Bq/kg (R			(Raw)] (Half-life)
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Ridged-eye flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Apr 26, 2016	ND (3.7)	ND (3.6)	ND
Greenling (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.8)	5.5	5.5
Stone flounder (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.9)	ND (4.1)	ND
Lepidotrigla microptera (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (4.2)	ND (4.0)	ND
Common skete (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	4.2	20	24.2
Sea bass (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (4.6)	10	10
Microstomus achne (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.3)	6.6	6.6
Flatfish (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.5)	ND (3.9)	ND
Littlemouth flounder (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.5)	ND (3.3)	ND
Marbled sole (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.5)	9.7	9.7

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

## Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <8/9> (excluding the Port Area)

Name of Sample (Region)		Radioactivity Concentration [Bq/kg (Raw			(Raw)] (Half-life)
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)  ND  ND  ND
Pacific cod (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.1)	ND (4.0)	ND
Octopus (Enteroctopus) dofleini (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Apr 25, 2016	ND (3.5)	ND (4.0)	ND
Greenling (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.9)	ND (3.7)	ND
Stone flounder (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.4)	ND (4.5)	ND
Lepidotrigla microptera (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.6)	ND (4.0)	ND
Common skete (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.7)	8.8	8.8
Sea bass (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.7)	ND (3.4)	ND
Microstomus achne (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.6)	6.8	6.8
Flatfish (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (2.9)	ND (3.6)	ND
Common Japanese conger (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.4)	ND (3.3)	ND

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.

### Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <9/9> (excluding the Port Area)

Name of Sample			Radioactivity Co	ncentration [Bq/kg	(Raw)] (Half-life)	
(Region)	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	(Raw)] (Half-life)  CS (Sum)  ND  5.6  ND  ND	
Littlemouth flounder (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (4.2)	ND (3.6)	ND	
Marbled sole (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.6)	5.6	5.6	
Octopus (Enteroctopus) dofleini (muscle) Roundnose flounder	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (3.9)	ND (4.2)	ND	
Roundnose flounder (muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	Apr 25, 2016	ND (4.3)	ND (4.0)	ND	

<sup>\*</sup> When an analysis result is less than a detection limit of radioactivity concentration, the value is indicated as "ND (not detected)."

A detection limit of individual nuclide is provided in parenthesis.

<sup>\*</sup> The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

<sup>\*</sup> The samples are analyzed by Tokyo Power Technology, Ltd.