Reference

<Fukushima Daiichi Nuclear Power Station>

Result of Nuclide Analysis of the seawater at the shallow draft quay, Unit 2 screen, and the water intake canal of Unit 1-4

(Data summarized on April 22nd)

Place of Collection	Shallow Draft Quay of 1F		Bar screen of 1F's Unit 2 (inside of the silt fence)		Bar screen of 1F's Unit 2 (outside of the silt fence)		South side of the water intake canal of 1F's Unit 1-4		North side of the water intake canal of 1F's Unit 1-4		Density limit by the announcement of Reactor Regulation (Bq/cm3) (the density limit in the water outside of
Time and date of sample collection	6:15, April 21st, 2011		6:47, April 21st, 2011		6:45, April 21st, 2011		6:55, April 21st, 2011		6:35, April 21st, 2011		
Detected nuclide (half-life)	Density of sample (Bq/cm³)	Scaling factor ( / )	Density of sample (Bq/cm³)	Scaling factor ( / )	Density of sample (Bq/cm³)	Scaling factor ( / )	Density of sample (Bq/cm³)	Scaling factor ( / )	Density of sample (Bq/cm³)	Scaling factor ( / )	surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	2.5E-01	6.3	1.5E+02	3,800	2.6E+01	650	2.0E+01	500	1.3E+01	330	4E-02
Cs-134 (about 2 years)	3.2E-01	5.3	7.4E+01	1,200	1.6E+01	270	2.5E+01	420	8.3E+00	140	6E-02
Cs-137 (about 30 years)	3.2E-01	3.6	8.1E+01	900	1.6E+01	180	2.5E+01	280	8.6E+00	96	9E-02

<sup>.</sup> E+ means .  $\times 10^{+}$ 

Data of other nuclides are under evaluation.