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<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 17th)

Place of Collection	Shallow Draft Quay		Unit 2 screen		South side of the water intake canal of Unit 1-4		North side of the water intake canal of Unit 1-4		Density limit by the announcement of Reactor Regulation (Bq/cm <sup>3</sup> ) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2)	
Time and date of sample collection	7:20, April 16th, 2011		7:50, April 16th, 2011		8:05, April 16th, 2011		7:35, April 16th, 2011			
Detected nuclide (half-life)	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )		
I-131 (about 8 days)	6.5E+00	160	2.4E+02	6,000	2.1E+01	530	2.3E+01	580		4E-02
Cs-134 (about 2 years)	6.3E+00	110	8.9E+01	1,500	1.8E+01	300	1.6E+01	270		6E-02
Cs-137 (about 30 years)	6.5E+00	72	9.2E+01	1,000	1.9E+01	210	1.7E+01	190	9E-02	

. E+ means . × 10<sup>+</sup> .

Data of other nuclides are under evaluation.