

Reference

The result of nuclide analysis of the seawater at the front of shallow draft quay and the screens of Unit 2 and 4 of the Fukushima Daiichi Nuclear Power Station

(Data summarized on April 9)

Place of Collection	The front of shallow draft quay, Fukushima Daiichi NPS		The screen of Unit 2, Fukushima Daiichi NPS		The screen of Unit 4, Fukushima Daiichi NPS		②Density limit by the announcement of Reactor Regulation (Bq/cm ³) (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	At 7:15 am, April 8, 2011		At 9:00 am, April 8, 2011		At 8:50 am, April 8, 2011	
Detected nuclide (half-life)	Density of sample (Bq/cm ³)	Scaling factor (①/②)	Density of sample (Bq/cm ³)	Scaling factor (①/②)	Density of sample (Bq/cm ³)	Scaling factor (①/②)	
I-131 (about 8 days)	4.7E+02	12,000	9.3E+02	23,000	3.8E+02	10,000	4E-02
Cs-134 (about 2 years)	3.4E+02	5,700	6.3E+02	11,000	2.6E+02	4,300	6E-02
Cs-137 (about 30 years)	3.5E+02	3,900	6.3E+02	7,000	2.6E+02	2,900	9E-02

※ *. *E+* means *. *x10**

※ Other nuclides are being investigated.