

The result of the nuclide analysis of the seawater

(Data are collected on March 25th)

Time and date of sample collection	10:40 am, March 24th, 2011			
Place of collection	Around the discharge canal (north) of Units 5 and 6 Fukushima Daiichi Nuclear Power Station (approx. 30m north from the discharge canal of Units 5 and 6)			
Manner of measurement	500 ml of the sample was brought to Fukushima Daini Nuclear Power Station to be measured with the Germanium semi-conductor detector			
Measurement time	1,000 seconds			
Nuclide of detection (half-life)	①Density of sample (Bq/cm <sup>3</sup> )	②Detection limit density (Bq/cm <sup>3</sup> )	③Statutory reactor density limit Bq/cm <sup>3</sup>	scaling factor (①/③)
I-131 (Approx. 8 days)	9.5E-01	1.3E-02	4E-02	23.7
I-132 (Approx. 2 hours)	4.5E-01	2.1E-01	3E+00	0.2
Te-132 (Approx. 3 days)	1.4E-01	1.0E-02	2E-01	0.7
Cs-134 (Approx. 2 years)	1.1E-01	9.2E-03	6E-02	1.8
Cs-136 (Approx. 13 days)	1.1E-02	6.5E-03	3E-01	0.0
Cs-137 (Approx. 30 years)	1.1E-01	8.7E-03	9E-02	1.2