

The result of the nuclide analysis of the seawater

(Data are collected on March 25th)

Time and date of sample collection	8:45 am, March 24th, 2011			
Place of collection	Around Iwasawa Coast (approx. 7,000m south from the discharge canal of Units 1 and 2) (approx. 16km from Fukushima Daiichi Nuclear Power Station)			
Manner of measurement	Measuring 500 ml of the sample with the Germanium semi-conductor detector			
Measurement time	1,000 seconds			
Nuclide of detection (half-life)	①Density of sample (Bq/cm ³)	②Detection limit density (Bq/cm ³)	③Statutory reactor density limit Bq/cm ³	Scaling factor (①/③)
I-131 (Approx. 8 days)	5.0E-01	1.0E-02	4E-02	12.6
I-132 (Approx. 2 hours)	Below the detection limit	1.9E-02	3E+00	—
Cs-134 (Approx. 2 years)	3.5E-02	7.0E-03	6E-02	0.6
Cs-136 (Approx. 13 days)	5.3E-03	5.1E-03	3E-01	0.02
Cs-137 (Approx. 30 years)	3.8E-02	7.0E-03	9E-02	0.4