

The result of the nuclide analysis of the seawater

(Data collected on March 26th)

Time and date of sample collection	09:10, March 25th, 2011			
Place of collection	Around Iwasawa Coast (approx. 7,000m south from the discharge canal of Unit 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)	③Staturoy reactor density limit Bq/cm ³	Scaling factor (①/③)
I-131 (About 8 days)	3.7E-01	1.0E-02	4E-02	9.2
I-132 (About 2 hours)	1.2E-01	2.6E-02	3E+00	0.04
Cs-134 (About 2 years)	2.0E-02	6.7E-03	6E-02	0.3
Cs-136 (About 13 days)	4.2E-03	3.3E-03	3E-01	0.01
Cs-137 (About 30 years)	2.2E-02	6.0E-03	9E-02	0.2

※ 〇.〇E-〇 means 〇.〇×10-〇.