

The result of the nuclide analysis of the seawater

(Data collected on March 27th)

Time and date of sample collection	15:15, March 26th, 2011			
Place of collection	Around the discharge canal (north) of Unit 3 and 4 of Fukushima Daini Nuclear Power Station (approx. 10 km 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 (About 8 days)	4. 1E-01	2. 1E-02	4E-02	10. 3
Cs-134 (About 2 years)	2. 6E-02	1. 8E-02	6E-02	0. 4
Cs-137 (About 30 years)	2. 7E-02	1. 9E-02	9E-02	0. 3

※ 〇. 〇E-〇 means 〇. 〇 × 1 0 - 〇.