The result of the nuclide analysis of the seawater **Reference**

(Data collected on Apri 6th)

Time and date of sample collection	9:15, April 5th, 2011			
Place of collection	Around the discharge canal (north) of Unit 5 and 6 Fukushima Daiichi Nuclear Power Station (approx. 30m north from the discharge canal of Unit 5 and 6)			
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)	2.4E+01	7.1E-02	4E-02	600
Cs-134 (About 2 years)	1.3E+01	5.3E-02	6E-02	220
Cs-137 (About 30 years)	1.3E+01	4.5E-02	9E-02	140

※ ○.○E－○ means ○.○×１０－○.

※ Data of other nuclide is under examination.

The result of the nuclide analysis of the seawater **Reference**

(Data collected on Apri 6th)

Time and date of sample collection	14:30, April 5th, 2011			
Place of collection	Around the discharge canal (north) of Unit 5 and 6 Fukushima Daiichi Nuclear Power Station (approx. 30m north from the discharge canal of Unit 5 and 6)			
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)	1.6E+01	4.9E-02	4E-02	400
Cs-134 (About 2 years)	7.5E+00	4.4E-02	6E-02	130
Cs-137 (About 30 years)	7.7E+00	4.0E-02	9E-02	86

※ ○.○E－○ means ○.○×１０－○.

※ Data of other nuclide is under examination.