

## Results of Nuclide Analysis of Seawater <Shore>

Reference

(Data collected on April 11th)

Place of sampling	North of Discharge Channel of 5~6u of 1F (approx. 30m north of 5-6u Discharge Channel)				Around South Discharge Channel of 1F (approx. 330m south of 1-4u Discharge Channel)				Around North Discharge Channel of 2F (Around 3.4u Discharge Channel) (approx. 10 km from 1F)		Around Iwasawa Shore of 2F (approx. 7 km south of 1.2u Discharge Channel) (approx. 16 km of 1F)		② Statutory Density Limit (Bq/cm <sup>3</sup> )
	Time and Date of sample collection	8:45, April 10th, 2011		13:30, April 10th, 2011		8:25, April 10th, 2011		13:15, April 10th, 2011		8:25, April 10th, 2011		7:55, April 10th, 2011	
Detected Nuclides (Half-life)	①Density of Sample (Bq/cm <sup>3</sup> )	Scaling Factor (①/②)	①Density of Sample (Bq/cm <sup>3</sup> )	Scaling Factor (①/②)	①Density of Sample (Bq/cm <sup>3</sup> )	Scaling Factor (①/②)	①Density of Sample (Bq/cm <sup>3</sup> )	Scaling Factor (①/②)	①Density of Sample (Bq/cm <sup>3</sup> )	Scaling Factor (①/②)	①Density of Sample (Bq/cm <sup>3</sup> )	Scaling Factor (①/②)	
I-131 (about 8 days)	6.8E+00	170	1.1E+01	280	2.2E+00	55	4.5E+00	110	1.2E+00	30	8.4E-01	21	4E-02
Cs-134 (about 2 years)	5.3E+00	88	8.7E+00	150	1.9E+00	32	3.6E+00	60	9.4E-01	16	5.6E-01	9.3	6E-02
Cs-137 (about 30 years)	5.3E+00	59	8.8E+00	98	2.0E+00	22	3.7E+00	41	9.6E-01	11	6.0E-01	6.7	9E-02

※ 〇.〇E-〇 means 〇.〇 × 10<sup>-〇</sup>

※ Data of other nuclides are under evaluation.