## Modified Ver. For Press Release on April

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 7th)

(Data Corrected on April 7t				
Time and date of sample collection	9:05, April 6th, 2011			
Place of collection	Around the north water discharge of Fukushima Daini Nuclear Power Station (around Units 3 and 4) (approx. 10km from Fukushima Daiichi Nuclear Power Station)			
Manner of measurement	Measured 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/cm³)	②Detection limit density (Bq/cm <sup>3</sup> )	③Statutory reactor density limit Bq/cm <sup>3</sup>	scaling factor (1)/3)
I-131 (About 8days)	2. 2E+00	1. 5E-02	4E-02	55
Cs-134 (About 2years)	1. 1E+00	1. 4E-02	6E-02	18
Cs-137 (About 30years)	1. 1E+00	1. 1E-02	9E-02	12

<sup>%</sup> O. OE-O means O. O  $\times$  1 0 -O. % Data of other nuclide is under examination.