

## Gas Sampling Results of Unit 3 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on May 10)

Place of Sampling	Exit of Unit 3 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	May 2, 2012 10:33 AM ~ 10:43 AM		May 2, 2012 10:44 AM ~ 11:14 AM	
Detected Nuclides (Half-life)	Density of sample ( Bq/cm <sup>3</sup> )	Detection Limit Concentration (Bq/cm <sup>3</sup> )	Density of sample ( Bq/cm <sup>3</sup> )	Detection Limit Concentration (Bq/cm <sup>3</sup> )
I-131 (approx. 8 days)	ND	2.2E-06	ND	1.2E-06
Cs-134 (approx. 2 years)	1.0E-05	5.8E-06	ND	3.1E-06
Cs-137 (approx. 30 years)	1.7E-05	6.7E-06	4.3E-06	3.7E-06

\* O.OE - O means O.O x 10-O

\* "ND" means the sampled data is below measurable limit.

This sampling is intended for the nuclide analysis results of cesium and iodine.