

Gas Sampling Results of Unit 1 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station  
 (Data summarized on May 10)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	May 7, 2012		May 7, 2012	
	10:22 AM ~ 11:02 AM		10:22 AM ~ 11:02 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	7.3E-07	ND	1.6E-06
Cs-134 (approx. 2 years)	ND	2.0E-06	ND	3.4E-06
Cs-137 (approx. 30 years)	ND	2.2E-06	ND	4.1E-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.