

Gas Sampling Results of Unit 2 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on May 10)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	May 8, 2012 9:49 Am ~ 9:59 AM		May 8, 2012 10:00 Am ~ 10:30 AM	
Detected Nuclides (Half-life)	Density of sample (Bq/cm ³)	Detection Limit Concentration (Bq/cm ³)	Density of sample (Bq/cm ³)	Detection Limit Concentration (Bq/cm ³)
I-131 (approx. 8 days)	ND	2.1E-06	ND	1.9E-06
Cs-134 (approx. 2 years)	ND	5.5E-06	ND	3.1E-06
Cs-137 (approx. 30 years)	ND	6.2E-06	ND	3.6E-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.