

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

(Data summarized on June 25)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Jun 21, 2012 10:29 AM ~ 10:39 AM		Jun 21, 2012 10:39 AM ~ 11:09 AM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Detection Limit (Bq/cm ³)	Density of Sample (Bq/cm ³)	Detection Limit (Bq/cm ³)
I-131 (Approx. 8 days)	ND	2.0E-06	ND	1.1E-06
Cs-134 (Approx. 2 years)	ND	5.2E-06	1.8E-06	1.6E-06
Cs-137 (Approx. 30 years)	9.8E-06	6.0E-06	ND	1.9E-06

* O.OE - O is the same as O.O x 10^{-O}

* "ND" indicates that the measurement result is below the detection limit.

* This sampling is intended for the nuclides analysis result of cesium and iodine.