

Gas Sampling Results of Unit 1 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on January 29)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Jan 8, 2014 11:23 AM - 12:03 PM		Jan 8, 2014 11:23 AM - 12:03 PM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Detection Limit Density (Bq/cm ³)	Density of Sample (Bq/cm ³)	Detection Limit Density (Bq/cm ³)
I-131 (Approx. 8 days)	ND	5.1E-07	ND	9.9E-07
Cs-134 (Approx. 2 years)	ND	1.2E-06	ND	1.9E-06
Cs-137 (Approx. 30 years)	ND	1.7E-06	ND	2.8E-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.