

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

(Data summarized on December 19)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Dec 3, 2014 11:28AM-12:08PM		Dec 3, 2014 11:28AM-12:08PM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Detection Limit Density (cm ³)	Density of Sample (Bq/cm ³)	Detection Limit Density (cm ³)
I-131 (Approx. 8 days)	ND	5.2E-07	ND	9.8E-07
Cs-134 (Approx. 2 years)	ND	9.9E-07	ND	1.6E-06
Cs-137 (Approx. 30 years)	ND	1.5E-06	ND	2.7E-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.