

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

(Data summarized on June 20)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	June, 02, 2014 13:24 PM -14:04 PM		June, 02, 2014 13:24 PM -14:04 PM	
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	5.0E-07	ND	1.0E-06
Cs-134 (Approx. 2 years)	ND	1.1E-06	ND	1.9E-06
Cs-137 (Approx. 30 years)	ND	1.7E-06	ND	2.9E-06

* O.OE - O is the same as O.O x 10⁻⁰

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

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