

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

(Data summarized on May 26)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	May 02, 2014 10:24 AM - 11:04 AM		May 02, 2014 10:24 AM - 11:04 AM	
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	5.1E-07	ND	9.2E-07
Cs-134 (Approx. 2 years)	ND	1.1E-06	ND	1.8E-06
Cs-137 (Approx. 30 years)	ND	1.6E-06	ND	2.8E-06

* 0.0E-0 is the same as 0.0 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.