

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

(Data summarized on August 14)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Aug 5, 2013 10:02 AM - 10:42 AM		Aug 5, 2013 10:02 AM - 10:42 AM	
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	6.7E-07	ND	1.1E-06
Cs-134 (Approx. 2 years)	ND	1.4E-06	ND	2.2E-06
Cs-137 (Approx. 30 years)	ND	1.9E-06	ND	3.0E-06

* 0.0E-0 is the same as 0.0 x 10⁰

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

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