

Gas Sampling Results of Unit 2 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on August 9)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Aug 7, 2012 9:16 AM - 9:26 AM		Aug 7, 2012 9:17 AM - 9:57 AM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Detection Limit (Bq/cm ³)	Density of Sample (Bq/cm ³)	Detection Limit (Bq/cm ³)
I-131 (Approx. 8 days)	ND	2.1E-06	ND	1.3E-06
Cs-134 (Approx. 2 years)	ND	5.1E-06	ND	2.7E-06
Cs-137 (Approx. 30 years)	ND	6.1E-06	ND	3.3E-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.