

Gas Sampling Results of Unit 3 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on December 10)

Place of Sampling	Exit of Unit 3 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Dec 6, 2012 10:10 AM - 10:20AM		Dec 6, 2012 10:20 AM - 10:50 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	1.0E-06	ND	5.8E-07
Cs-134 (Approx. 2 years)	ND	2.6E-06	ND	1.4E-06
Cs-137 (Approx. 30 years)	ND	3.2E-06	ND	1.8E-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.