

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

(Data summarized on April 17)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Apr 1, 2013 10:30 AM - 11:10 AM		Apr 1, 2013 10:30 AM - 11:10 AM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm <sup>3</sup> )	Detection Limit Density (Bq/cm <sup>3</sup> )	Density of Sample (Bq/cm <sup>3</sup> )	Detection Limit Density (Bq/cm <sup>3</sup> )
I-131 (Approx. 8 days)	ND	5.9E-07	ND	1.1E-06
Cs-134 (Approx. 2 years)	ND	1.5E-06	ND	2.4E-06
Cs-137 (Approx. 30 years)	ND	2.0E-06	ND	3.1E-06

\* O.OE—O is the same as O.O x 10<sup>-O</sup>

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

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