

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

(Data summarized on April 23)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	April 1, 2014 10:31 AM - 11:11 AM		April 1, 2014 10:31AM - 11:11 AM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm <sup>3</sup> )	Detection Limit Density (cm <sup>3</sup> )	Density of Sample (Bq/cm <sup>3</sup> )	Detection Limit Density (cm <sup>3</sup> )
I-131 (Approx. 8 days)	ND	5.5E-07	ND	9.3E-07
Cs-134 (Approx. 2 years)	ND	1.2E-06	ND	1.9E-06
Cs-137 (Approx. 30 years)	ND	1.6E-06	ND	3.0E-06

\* 0.0E-0 is the same as 0.0 x 10<sup>-0</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.