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

## (Data summarized on September 25)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Sep 8, 2014 10:13 AM - 10:53 AM		Sep 8, 2014 10:13 AM - 10:53 AM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm^3)	Detection Limit Density (cm^3)	Density of Sample (Bq/cm^3)	Detection Limit Density (cm^3)
I-131 (Approx. 8 days)	ND	5.8E-07	ND	1.1E-06
Cs-134 (Approx. 2 years)	ND	1.1E-06	ND	1.8E-06
Cs-137 (Approx. 30 years)	ND	1.6E-06	ND	2.9E-06

O.OE – O is the same as O.O x 10<sup>-O</sup>

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

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit.