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

(Data summarized on November 21)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Nov 20, 2014 8:27 AM - 9:07 AM		Nov 20, 2014 8:27 AM - 9:07 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	4.7E-07	ND	9.1E-07
Cs-134 (Approx. 2 years)	ND	1.0E-06	ND	1.7E-06
Cs-137 (Approx. 30 years)	ND	1.6E-06	ND	2.7E-06

O.OE – O is the same as O.O x 10^{-O}

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

^{* &}quot;ND" indicates that the measurement result is below the detection limit.