Gas Sampling Results of Unit 2 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on January 29)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Jan 15, 2014 12:39 PM - 12:49 PM		Jan 15, 2014 12:49 PM - 1:19 PM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm <sup>3</sup> )	Detection Limit Density (Bq/cm <sup>3</sup> )	Density of Sample (Bq/cm³)	Detection Limit Density (Bq/cm <sup>3</sup> )
I-131 (Approx. 8 days)	ND	9.2E-07	ND	6.0E-07
Cs-134 (Approx. 2 years)	ND	2.0E-06	ND	1.0E-06
Cs-137 (Approx. 30 years)	ND	2.8E-06	ND	1.5E-06

<sup>\*</sup> O.OE-O is the same as O.O x 10 $^{-}$ O

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

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