

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

(Data summarized on October 24)

Place of Sampling	Exit of Unit 1 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Oct 2, 2014 11:30 AM - 12:10 PM		Oct 2, 2014 11:30 AM - 12:10 PM	
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	5.2E-07	ND	1.0E-06
Cs-134 (Approx. 2 years)	ND	1.0E-06	ND	1.7E-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>-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.