

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

(Data summarized on December 19)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Dec 8, 2014 11:59AM-12:09PM		Dec 8, 2014 12:09PM-12:39PM	
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	9.0E-07	ND	5.2E-07
Cs-134 (Approx. 2 years)	ND	1.8E-06	ND	1.0E-06
Cs-137 (Approx. 30 years)	ND	2.8E-06	ND	1.6E-06

\* 0.0E-0 is the same as 0.0 x 10-0

\* "ND" indicates that the measurement result is below the detection limit.

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