

Gas Sampling Results of Unit 3 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on December 19)

Place of Sampling	Exit of Unit 3 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Dec 10, 2014 9:46AM-9:56AM		Dec 10, 2014 9:56AM-10:26AM	
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	9.4E-07	ND	6.2E-07
Cs-134 (Approx. 2 years)	1.9E-06	1.8E-06	ND	9.7E-07
Cs-137 (Approx. 30 years)	4.4E-06	2.7E-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.