

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

(Data summarized on February 19)

Place of Sampling	Exit of Unit 3 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Feb 6, 2014 9:40 AM - 9:50 AM		Feb 6, 2014 9:50 AM - 10:20 AM	
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Detection Limit Density (Bq/cm ³)	Density of Sample (Bq/cm ³)	Detection Limit Density (Bq/cm ³)
I-131 (Approx. 8 days)	ND	1.0E-06	ND	7.5E-07
Cs-134 (Approx. 2 years)	ND	2.1E-06	ND	1.2E-06
Cs-137 (Approx. 30 years)	5.5E-06	3.1E-06	ND	1.8E-06

* 0.0E-0 is the same as 0.0 x 10⁰

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

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