

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

(Data summarized on June 20)

Place of Sampling	Exit of Unit 2 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	June 10, 2014 12: 25 PM ~ 12: 35 PM		June 10, 2014 12: 35 PM ~ 13: 05 PM	
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	1.0E-06	ND	5.8E-07
Cs-134 (Approx. 2 years)	ND	2.0E-06	ND	1.1E-06
Cs-137 (Approx. 30 years)	ND	2.8E-06	ND	1.7E-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.