

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

(Data summarized on April 23)

Place of Sampling	Exit of Unit 3 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	April 15, 2014 9:13 AM - 9:23 AM		April 15, 2014 9:23 AM - 9:53 AM	
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	1.2E-06	ND	6.1E-07
Cs-134 (Approx. 2 years)	ND	2.2E-06	ND	1.2E-06
Cs-137 (Approx. 30 years)	ND	3.2E-06	ND	1.8E-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.