

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

(Data summarized on October 11)

Place of Sampling	Exit of Unit 3 PCV Gas Control System			
Type of Sampling	Particulate Filter		Charcoal Filter	
Time of Sampling	Oct 6, 2012 9:18 AM - 9:28 AM		Oct 6, 2012 9:29 AM - 9:59 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	1.1E-06	ND	8.1E-07
Cs-134 (Approx. 2 years)	ND	3.0E-06	ND	1.7E-06
Cs-137 (Approx. 30 years)	ND	3.6E-06	ND	2.1E-06

* O.OE - O is the same as O.O x 10^{-O}

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

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