

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

(Data summarized on May 26)

| Place of Sampling | Exit of Unit 2 PCV Gas Control System | | | |
|-------------------------------|---|--|---|--|
| Type of Sampling | Particulate Filter | | Charcoal Filter | |
| Time of Sampling | May 08, 2014 12:35 AM -12:45 AM | | May 08, 2014 12:45 AM -13:15 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 | 8.7E-07 | ND | 6.3E-07 |
| Cs-134 (Approx. 2 years) | ND | 2.0E-06 | 1.6E-06 | 1.1E-06 |
| Cs-137 (Approx. 30 years) | ND | 2.8E-06 | 2.5E-06 | 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.