

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

(Data summarized on February 19)

|                                  |  |  |  |  |
|----------------------------------|--|--|--|--|
| Place of Sampling                | Exit of Unit 2 PCV Gas Control System      |  |  |  |
| Type of Sampling                 | Particulate Filter                         |  | Charcoal Filter                            |  |
| Time of Sampling                 | Feb 4, 2014<br>12:44 PM - 12:54 PM         |  | Feb 4, 2014<br>12:54 PM - 1:24 PM          |  |
| Detected Nuclides<br>(Half-life) | Density of Sample<br>(Bq/cm <sup>3</sup> ) | Detection Limit Density<br>(Bq/cm <sup>3</sup> ) | Density of Sample<br>(Bq/cm <sup>3</sup> ) | Detection Limit Density<br>(Bq/cm <sup>3</sup> ) |
| I-131<br>(Approx. 8 days)        | ND   | 8.6E-07  | ND   | 5.5E-07  |
| Cs-134<br>(Approx. 2 years)      | ND   | 2.0E-06  | ND   | 1.0E-06  |
| Cs-137<br>(Approx. 30 years)     | ND   | 2.8E-06  | ND   | 1.6E-06  |

\* O.OE—O is the same as O.O x 10<sup>-O</sup>

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

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