

Fukushima Daiichi Nuclear Power Station : Results of Nuclide Analysis of Sub-drain Reference

(Data summarized on April 30)

| Place of sampling                  | Sub-drain of Unit1, Fukushima Daiichi   | Sub-drain of Unit2, Fukushima Daiichi | Sub-drain of Unit3, Fukushima Daiichi | Sub-drain of Unit4, Fukushima Daiichi | Sub-drain of Unit5, Fukushima Daiichi | Sub-drain of Unit6, Fukushima Daiichi | Deep well, Fukushima Daiichi |
|------------------------------------|---|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------------|
| Time and Date of Sample Collection | 9:55<br>April 29, 2011                  | 9:50<br>April 29, 2011                | 9:41<br>April 29, 2011                | 11:43<br>April 29, 2011               | 10:10<br>April 29, 2011               | 10:20<br>April 29, 2011               | 10:10<br>April 29, 2011      |
| Detected Nuclides (Half-life)      | Density of Sample (Bq/cm <sup>3</sup> ) |                                       |                                       |                                       |                                       |                                       |                              |
| I-131<br>(about 8 days)            | 8.0E+01                                 | 3.1E+02                               | 3.8E+01                               | 3.2E-02                               | 2.0E-02                               | 7.9E-02                               | ND                           |
| Cs-134<br>(about 2 years)          | 6.2E+01                                 | 3.4E+01                               | 5.8E+00                               | 1.2E-01                               | 9.8E-03                               | 7.3E-02                               | ND                           |
| Cs-137<br>(about 30 years)         | 7.3E+01                                 | 3.8E+01                               | 6.3E+00                               | 1.3E-01                               | 1.4E-02                               | 7.8E-02                               | ND                           |

※ 〇.〇E-〇 means 〇.〇 × 1 〇.

※ Data of other nuclides are under evaluation.