News Release

## Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP

As of 10:00 April 1, 2011 Ministry of Education, Culture, Sports, Science and Technology (MEXT)

OMonitoring Outputs by MEXT \*Boldface and underlined readings are new.

- \* 1 measured by Geiger-Müller counter
- \*2 measured by ionization chamber type survey meter
- \*3 measured by NaI scintillator detector
- \* 4 variation range of the measuring data in measuring

| Monitoring Post<br>(length from NPP)    | Monitoring Time | Reading (unit : μSv / h) | Weather        | Reading by                           |
|---|-----------------|--------------------------|----------------|--------------------------------------|
| Reading Point [1] (About60KmNorthwest)  | 2011/3/31 15:50 | <u>2.6 *²</u>            | <u>No Rain</u> | JAEA (Japan Atomic<br>Energy Agency) |
| Reading Point [1] (About60KmNorthwest)  | 2011/3/31 9:07  | 1.8 *2                   | No Rain        | MEXT                                 |
| Reading Point [2] (About55KmNorthwest)  | 2011/3/31 10:20 | 4.1 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【3】 (About45KmNorthwest)  | 2011/3/31 11:19 | 4.8 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【5】 (About45KmNorth)      | 2011/3/31 12:03 | 0.7 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point [6] (About45KmNorth)      | 2011/3/31 12:18 | 1.3 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point [7] (About45KmNorth)      | 2011/3/31 12:28 | 1.0 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【10】 (About40KmNorthwest) | 2011/3/31 15:59 | 0.8 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【11】 (About40KmNorthwest) | 2011/3/31 15:48 | 1.7 *2                   | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point [13] (About40KmWest)      | 2011/3/31 14:03 | 1.0 *2                   | Snow           | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【14】 (About35KmWest)      | 2011/3/31 13:51 | 0.4 *2                   | Snow           | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【15】 (About35KmWest)      | 2011/3/31 13:38 | 1.2 *2                   | Snow           | JAEA (Japan Atomic Energy<br>Agency) |

- \* 1 measured by Geiger-Müller counter
- \*2 measured by ionization chamber type survey meter \*3 measured by NaI scintillator detector
- \* 4 variation range of the measuring data in measuring

| Monitoring Post<br>(length from NPP)        | Monitoring Time | Reading (unit: $\mu$ Sv / h) | Weather        | Reading by                           |
|---|-----------------|------------------------------|----------------|--------------------------------------|
| Reading Point 【20】 (About45KmNorthwest)     | 2011/3/31 15:24 | 1.0 *2                       | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point [21] (About30KmWestNorthwest) | 2011/3/31 15:05 | 3.0 *2                       | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point [22] (About30KmWestNorthwest) | 2011/3/31 14:53 | 1.1 *2                       | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【23】 (About30KmWestNorthwest) | 2011/3/31 14:45 | 1.2 *2                       | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【32】 (About30KmNorthwest)     | 2011/3/31 11:00 | 38.0 * <sup>2</sup>          | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【33】 (About30KmNorthwest)     | 2011/3/31 11:20 | 21.5 * <sup>2</sup>          | Rain           | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【36】 (About40KmNorthwest)     | 2011/3/31 10:15 | 5.3 * <sup>2</sup>           | No Rain        | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【37】 (About50kmNorthwest)     | 2011/3/31 11:08 | 4.4 *2                       | Rain           | JAEA (Japan Atomic Energy<br>Agency) |
| Reading Point 【38】 (About35kmSouth)         | 2011/3/31 16:23 | 0.8 *2                       | No Rain        | MEXT                                 |
| Reading Point [41] (About20KmWest)          | 2011/3/31 14:10 | 1.1 *2                       | <u>Rain</u>    | Electric Power Company               |
| Reading Point [41] (About20KmWest)          | 2011/3/31 10:40 | <u>1.1 *²</u>                | <u>No Rain</u> | Electric Power Company               |
| Reading Point [42] (About30KmWest)          | 2011/3/31 13:30 | <u>1.3 *²</u>                | <u>No Rain</u> | Electric Power Company               |
| Reading Point [43] (About20KmSouthWest)     | 2011/3/31 15:10 | <u>0.4</u> *2                | <u>No Rain</u> | Electric Power Company               |
| Reading Point [43] (About20KmSouthWest)     | 2011/3/31 11:10 | <u>0.4</u> *2                | <u>No Rain</u> | Electric Power Company               |
| Reading Point. [44] (About30KmSouth)        | 2011/3/31 13:25 | <u>1.4</u> *2                | <u>No Rain</u> | Electric Power Company               |
| Reading Point. [44] (About30KmSouth)        | 2011/3/31 10:15 | <u>1.4</u> *2                | <u>No Rain</u> | Electric Power Company               |
| Reading Point. [45] (About20KmSouth)        | 2011/3/31 13:36 | <u>2.2</u> *2                | <u>No Rain</u> | Electric Power Company               |
| Reading Point [46] (About20KmNorthwest)     | 2011/3/31 14:00 | <u>6.8 *²</u>                | <u>No Rain</u> | Electric Power Company               |
| Reading Point [46] (About20KmNorthwest)     | 2011/3/31 10:25 | <u>6.9</u> *2                | <u>Snow</u>    | Electric Power Company               |
| Reading Point [51] (About40KmSouthWest)     | 2011/3/31 14:19 | 0.3 *3                       | No Rain        | Fukushima Pref.                      |
| Reading Point [51] (About40KmSouthWest)     | 2011/3/31 11:01 | 0.3 *3                       | No Rain        | Fukushima Pref.                      |
| Reading Point [52] (About40KmWest)          | 2011/3/31 15:03 | 0.4 *3                       | No Rain        | Fukushima Pref.                      |

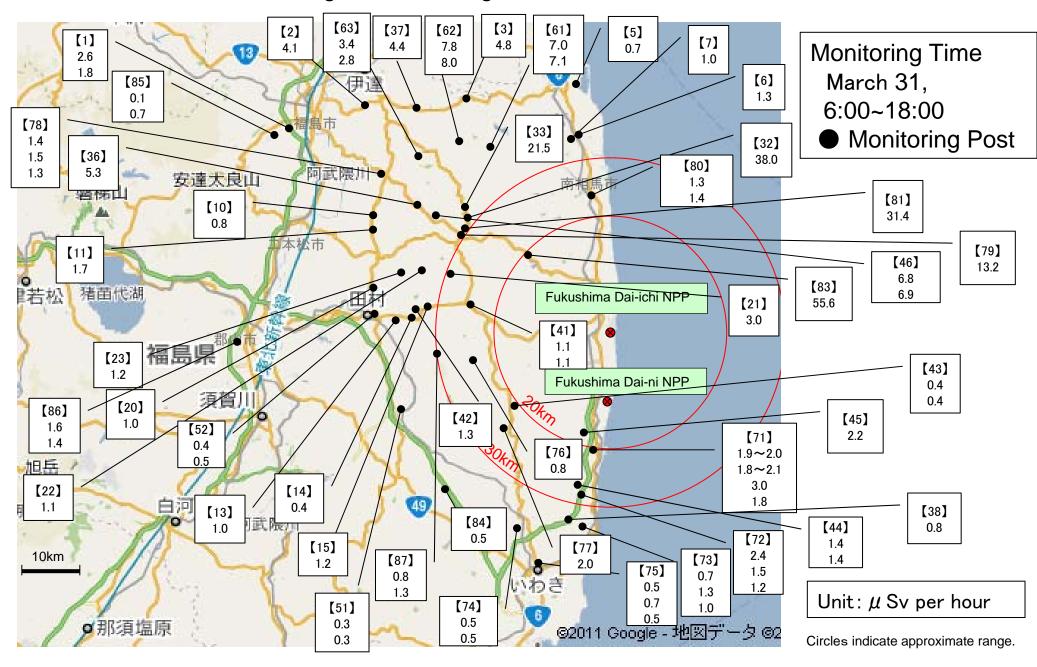
- \* 1 measured by Geiger-Müller counter
- \*2 measured by ionization chamber type survey meter \*3 measured by NaI scintillator detector
- \* 4 variation range of the measuring data in measuring

| Monitoring Post<br>(length from NPP)    | Monitoring Time           | Reading (unit : μSv / h) | Weather     | Reading by                             |
|---|---------------------------|--------------------------|-------------|--|
| Reading Point [52] (About40KmWest)      | 2011/3/31 11:59           | 0.5 *3                   | No Rain     | Fukushima Pref.                        |
| Reading Point [61] (About40KmNorthwest) | 2011/3/31 14:40           | 7.0 * <sup>3</sup>       | No Rain     | Fukushima Pref.                        |
| Reading Point [61] (About40KmNorthwest) | 2011/3/31 12:33           | 7.1 * <sup>3</sup>       | No Rain     | Fukushima Pref.                        |
| Reading Point [62] (About40KmNorthwest) | 2011/3/31 14:54           | 7.8 * <sup>3</sup>       | No Rain     | Fukushima Pref.                        |
| Reading Point [62] (About40KmNorthwest) | 2011/3/31 12:21           | 8.0 * <sup>3</sup>       | No Rain     | Fukushima Pref.                        |
| Reading Point [63] (About45KmNorthwest) | 2011/3/31 15:22           | 3.4 *3                   | No Rain     | Fukushima Pref.                        |
| Reading Point [63] (About45KmNorthwest) | 2011/3/31 11:12           | 2.8 *3                   | Rain        | Fukushima Pref.                        |
| Reading Point 【71】 (About25KmSouth)     | 2011/3/31 15:10<br>~15:50 | 1.9~2.0*2*4              | No Rain     | MEXT                                   |
| Reading Point 【71】 (About25KmSouth)     | 2011/3/31 12:17<br>~15:00 | 1.8~2.1*2*4              | Rain        | JAEA (Japan Atomic Energy<br>Agency)   |
| Reading Point [71] (About25KmSouth)     | 2011/3/31 14:45           | <u>3.0</u> *2            | <u>Rain</u> | Police ( counter NBC operations unit ) |
| Reading Point 【71】 (About25KmSouth)     | 2011/3/31 8:20            | 1.8 *2                   | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point [72] (About30KmSouth)     | 2011/3/31 15:34           | <u>2.4</u> *2            | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point [72] (About30KmSouth)     | 2011/3/31 11:52           | 1.5 *2                   | No Rain     | JAEA (Japan Atomic Energy<br>Agency)   |
| Reading Point 【72】 (About30KmSouth)     | 2011/3/31 8:44            | 1.2 * <sup>2</sup>       | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point [73] (About35KmSouth)     | 2011/3/31 15:50           | <u>0.7</u> *2            | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point 【73】 (About35KmSouth)     | 2011/3/31 12:34           | 1.3 *2                   | No Rain     | JAEA (Japan Atomic Energy<br>Agency)   |
| Reading Point 【73】 (About35KmSouth)     | 2011/3/31 9:01            | 1.0 *2                   | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point 【74】 (About35KmSouth)     | 2011/3/31 13:13           | 0.5 *2                   | No Rain     | JAEA (Japan Atomic Energy<br>Agency)   |
| Reading Point 【74】 (About35KmSouth)     | 2011/3/31 9:30            | 0.5 *2                   | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point [75] (About45KmSouth)     | 2011/3/31 17:40           | <u>0.5</u> *2            | No Rain     | Police ( counter NBC operations unit ) |
| Reading Point 【75】 (About45KmSouth)     | 2011/3/31 13:58           | 0.7 *2                   | No Rain     | JAEA (Japan Atomic Energy<br>Agency)   |
| Reading Point 【75】 (About45KmSouth)     | 2011/3/31 7:00            | 0.5 *2                   | No Rain     | Police ( counter NBC operations unit ) |

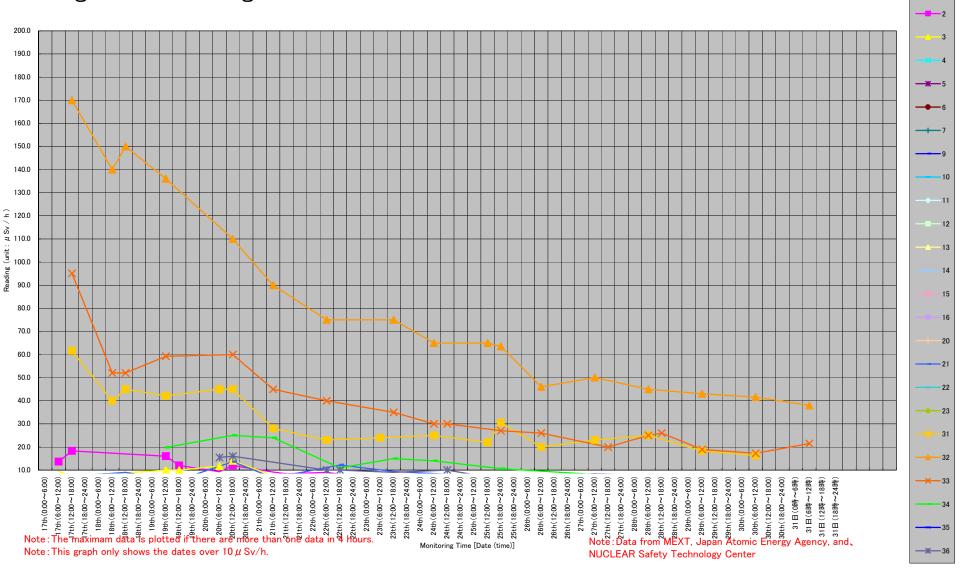
- \* 1 measured by Geiger-Müller counter
- \*2 measured by ionization chamber type survey meter \*3 measured by NaI scintillator detector
- \* 4 variation range of the measuring data in measuring

| Monitoring Post<br>(length from NPP)        | Monitoring Time | Reading (unit : $\mu$ Sv $/$ h ) | Weather | Reading by                             |
|---|-----------------|----------------------------------|---------|--|
| Reading Point [76] (About25KmSouthWest)     | 2011/3/31 10:57 | 0.8 *2                           | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [77] (About25KmSouthWest)     | 2011/3/31 10:35 | 2.0 *2                           | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [78] (About45KmNorthwest)     | 2011/3/31 15:07 | <u>1.4 *²</u>                    | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [78] (About45KmNorthwest)     | 2011/3/31 13:08 | <u>1.5 *²</u>                    | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [78] (About45KmNorthwest)     | 2011/3/31 8:00  | 1.3 *2                           | Rain    | Police ( counter NBC operations unit ) |
| Reading Point [79] (About30KmNorthwest)     | 2011/3/31 10:29 | 13.2 * <sup>2</sup>              | No Rain | Police ( counter NBC operations unit ) |
| Reading Point 【80】 (About25KmNorth)         | 2011/3/31 12:49 | 1.3 *2                           | No Rain | JAEA (Japan Atomic Energy<br>Agency)   |
| Reading Point [80] (About25KmNorth)         | 2011/3/31 11:58 | 1.4 *2                           | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [81] (About30KmWestNorthwest) | 2011/3/31 8:45  | 31.4 * <sup>2</sup>              | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [83] (About20KmNorthwest)     | 2011/3/31 10:39 | 55.6 *2                          | No Rain | Police ( counter NBC operations unit ) |
| Reading Point [84] (About40kmSouthWest)     | 2011/3/31 11:05 | 0.5 *2                           | Rain    | MEXT                                   |
| Reading Point [85] (About60kmNorthwest)     | 2011/3/31 10:00 | 0.1 *2                           | Rain    | Ministry of Defense                    |
| Reading Point [85] (About60kmNorthwest)     | 2011/3/31 6:00  | 0.7 *2                           | Rain    | Ministry of Defense                    |
| Reading Point [86] (About55kmWest)          | 2011/3/31 10:00 | 1.6 * <sup>2</sup>               | No Rain | Ministry of Defense                    |
| Reading Point 【86】 (About55kmWest)          | 2011/3/31 6:00  | 1.4 *2                           | No Rain | Ministry of Defense                    |
| Reading Point [87] (About30kmWestSouthWest) | 2011/3/31 15:00 | 0.8 *2                           | Snow    | Ministry of Defense                    |
| Reading Point [87] (About30kmWestSouthWest) | 2011/3/31 6:00  | 1.3 *2                           | Snow    | Ministry of Defense                    |

## Readings at Monitoring Post out of Fukushima Dai-ichi NPP



## Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP



## Radiation in Daily-life Radiation dose

