

Fukushima Daiichi Nuclear Power Station Unit2 Parameters of Temperature (Typical Points)

## Fukushima Daiichi Nuclear Power Station Unit2 Parameters of Temperature

[Note] Some indicators might not be functioning properly beyond the normal condition for usage affected by the earthquake and subsequent events. We comprehensively evaluate situation in plants using all the available information from indicators and also focusing on trends, taking uncertainty of indicators into consideration.

| Date        | Safety Relief Valve<br>Leakage Detector<br>RV-2-71A | Main Steam<br>Isolation Valve<br>Leakage Detector<br>2-86A | Feedwater Nozzle<br>N−4B | CRD Housing<br>Upper Part | RPV Bottom Part (Wall<br>Above Bottom Head) | RPV Supporting Skirt<br>Upper Part | RPV Drain Pipe<br>Upper Part | D/W HVH Return<br>Air Duct<br>(HVH-16A) | RPV<br>Bellows Air | Reactor<br>Supression<br>Chamber Gas | S/C Pool<br>Water A | S/C Pool<br>Water B | note |
|-------------|-----------------------------------------------------|------------------------------------------------------------|--------------------------|---------------------------|---------------------------------------------|------------------------------------|------------------------------|-----------------------------------------|--------------------|--------------------------------------|---------------------|---------------------|------|
| 11/17 5:00  | 76.8                                                | 33.6                                                       | 65.6                     | 65.0                      | 68.7                                        | 63.5                               | 71.1                         | 69.8                                    | 60.2               | 54.2                                 | 49.3                | 49.2                |      |
| 11/17 11:00 | 76.7                                                | 33.5                                                       | 65.5                     | 64.9                      | 68.3                                        | 67.4                               | 71.2                         | 69.7                                    | 58.9               | 54.1                                 | 49.3                | 49.2                |      |
| 11/17 17:00 | 76.7                                                | 33.5                                                       | 65.5                     | 64.9                      | 68.8                                        | 67.1                               | 71.3                         | 69.7                                    | 58.1               | 54.1                                 | 49.2                | 49.1                |      |
| 11/17 23:00 | 76.5                                                | 33.4                                                       | 65.4                     | 64.8                      | 68.4                                        | 66.4                               | 70.7                         | 69.6                                    | 58.2               | 54.0                                 | 49.2                | 49.1                |      |
| 11/18 5:00  | 76.4                                                | 33.2                                                       | 65.2                     | 64.7                      | 68.4                                        | 64.5                               | 70.9                         | 69.4                                    | 57.3               | 53.9                                 | 49.1                | 49.0                |      |
| 11/18 11:00 | 76.3                                                | 33.1                                                       | 65.2                     | 64.6                      | 68.8                                        | 64.8                               | 70.5                         | 69.3                                    | 58.0               | 53.8                                 | 49.1                | 49.0                |      |
| 11/18 17:00 | 76.3                                                | 33.1                                                       | 65.3                     | 64.6                      | 68.1                                        | 64.6                               | 70.6                         | 69.4                                    | 58.6               | 53.8                                 | 49.1                | 49.0                |      |
| 11/18 23:00 | 76.3                                                | 33.2                                                       | 65.3                     | 64.7                      | 68.5                                        | 65.2                               | 70.4                         | 69.4                                    | 57.9               | 53.7                                 | 49.0                | 48.9                |      |
| 11/19 5:00  | 76.1                                                | 33.1                                                       | 65.3                     | 64.6                      | 67.9                                        | 64.1                               | 70.0                         | 69.5                                    | 54.2               | 53.7                                 | 49.0                | 48.9                |      |
| 11/19 11:00 | 75.9                                                | 33.1                                                       | 65.1                     | 64.5                      | 68.0                                        | 67.7                               | 70.3                         | 69.3                                    | 54.9               | 53.6                                 |                     | 48.9                |      |
| 11/19 17:00 | 75.9                                                | 33.3                                                       | 65.2                     | 64.6                      | 68.4                                        | 65.2                               | 70.3                         | 69.2                                    | 55.2               | 53.6                                 | 48.9                | 48.8                |      |
| 11/19 23:00 | 75.8                                                | 33.4                                                       | 65.2                     | 64.6                      | 68.4                                        | 63.9                               | 70.3                         | 69.2                                    | 55.0               | 53.6                                 | 48.9                | 48.8                |      |
| 11/20 5:00  | 75.9                                                | 33.5                                                       | 65.3                     | 64.9                      | 68.6                                        | 64.6                               | 70.5                         | 69.4                                    | 54.2               | 53.6                                 | 48.8                | 48.7                |      |
| 11/20 11:00 | 75.9                                                | 33.5                                                       | 65.3                     | 64.6                      | 68.4                                        | 65.0                               | 70.8                         | 69.4                                    | 54.8               | 53.5                                 | 48.8                | 48.7                |      |
| 11/20 17:00 | 75.9                                                | 33.6                                                       | 65.4                     | 64.7                      | 69.0                                        | 65.4                               | 70.8                         | 69.4                                    | 55.5               | 53.5                                 |                     | 48.6                |      |
| 11/20 23:00 | 75.8                                                | 33.4                                                       | 65.3                     | 64.5                      | 69.0                                        | 64.2                               | 70.4                         | 69.4                                    | 54.7               | 53.5                                 | 48.7                | 48.6                |      |
| 11/21 5:00  | 75.7                                                | 33.2                                                       | 65.1                     | 64.5                      | 67.8                                        | 66.3                               | 69.8                         | 69.3                                    | 55.2               | 53.4                                 | 48.6                | 48.6                |      |
| 11/21 11:00 | 75.5                                                | 33.0                                                       | 65.0                     | 64.3                      | 67.3                                        | 64.2                               | 69.9                         | 69.0                                    | 53.1               | 53.4                                 | 48.6                | 48.5                |      |
| 11/21 17:00 | 75.5                                                | 32.9                                                       | 64.9                     | 64.3                      | 68.1                                        | 64.8                               | 70.3                         | 69.0                                    | 53.8               | 53.4                                 | 48.6                | 48.5                |      |
| 11/21 23:00 | 75.3                                                | 32.7                                                       | 64.7                     | 64.0                      | 67.4                                        | 65.9                               | 69.5                         | 68.7                                    | 55.3               | 53.3                                 | 48.5                | 48.4                |      |
| 11/22 5:00  | 75.2                                                | 32.5                                                       | 64.5                     | 63.8                      | 67.5                                        | 66.9                               | 69.8                         | 68.4                                    | 54.6               | 53.3                                 | 48.5                | 48.4                |      |
| 11/22 11:00 | 75.0                                                | 32.3                                                       | 64.3                     | 63.7                      | 66.6                                        | 56.1                               | 69.2                         | 68.2                                    | 55.2               | 53.4                                 | 48.4                | 48.4                |      |
| 11/22 17:00 | 74.9                                                | 32.3                                                       | 64.2                     | 63.6                      | 67.3                                        | 60.7                               | 69.3                         | 68.3                                    | 54.6               | 53.4                                 | 48.3                | 48.4                |      |
| 11/22 23:00 | 74.9                                                | 32.2                                                       | 64.1                     | 63.5                      | 67.4                                        | 68.4                               | 68.7                         | 68.3                                    | 56.1               | 53.3                                 | 48.3                | 48.3                |      |
| 11/23 5:00  | 74.8                                                | 32.2                                                       | 64.1                     | 63.5                      | 67.0                                        | 61.5                               | 68.1                         | 68.4                                    | 55.4               | 53.1                                 | 48.3                | 48.2                |      |
| 11/23 11:00 | 74.9                                                | 32.1                                                       | 64.1                     | 63.8                      | 66.8                                        | 61.0                               | 68.8                         | 68.9                                    | 55.1               | 53.1                                 | 48.3                | 48.2                |      |

measurement instrument

malfunction