

## Operating Records of Nuclear Power Plants in 2009

| Plant Name                    | Reactor Type | Gross Capacity (MWe) | Availability Factor |             | Capacity Factor           |             |
|-------------------------------|--------------|----------------------|---------------------|-------------|---------------------------|-------------|
|                               |              |                      | Operating hours (h) | (%)         | Generated output (MWh)    | (%)         |
| Tokai-Daini                   | BWR          | 1,100                | 5,169               | 59.0        | 5,796,072                 | 60.2        |
| Tsuruga-1                     | BWR          | 357                  | 521                 | 5.9         | 180,063                   | 5.8         |
| Tsuruga-2                     | PWR          | 1,160                | 7,680               | 87.7        | 9,111,081                 | 89.7        |
| Tomari-1                      | PWR          | 579                  | 8,760               | 100.0       | 5,198,597                 | 102.5       |
| Tomari-2                      | PWR          | 579                  | 6,131               | 70.0        | 3,622,294                 | 71.4        |
| Tomari-3                      | PWR          | 912                  | 240                 | 100.0       | 225,319                   | 102.9       |
| Onagawa-1                     | BWR          | 524                  | 6,531               | 74.6        | 3,305,721                 | 72.0        |
| Onagawa-2                     | BWR          | 825                  | 4,330               | 49.4        | 3,580,667                 | 49.5        |
| Onagawa-3                     | BWR          | 825                  | 4,202               | 48.0        | 3,541,456                 | 49.0        |
| Higashidori-1                 | BWR          | 1,100                | 6,696               | 76.4        | 7,325,144                 | 76.0        |
| Fukushima I-1                 | BWR          | 460                  | 6,207               | 70.9        | 2,783,143                 | 69.1        |
| Fukushima I-2                 | BWR          | 784                  | 6,592               | 75.3        | 5,143,752                 | 74.9        |
| Fukushima I-3                 | BWR          | 784                  | 5,380               | 61.4        | 4,202,144                 | 61.2        |
| Fukushima I-4                 | BWR          | 784                  | 7,261               | 82.9        | 5,664,052                 | 82.5        |
| Fukushima I-5                 | BWR          | 784                  | 7,282               | 83.1        | 5,945,620                 | 86.6        |
| Fukushima I-6                 | BWR          | 1,100                | 6,552               | 74.8        | 7,387,420                 | 76.7        |
| Fukushima II-1                | BWR          | 1,100                | 7,096               | 81.0        | 7,857,104                 | 81.5        |
| Fukushima II-2                | BWR          | 1,100                | 8,497               | 97.0        | 9,375,864                 | 97.3        |
| Fukushima II-3                | BWR          | 1,100                | 8,760               | 100.0       | 9,702,910                 | 100.7       |
| Fukushima II-4                | BWR          | 1,100                | 6,394               | 73.0        | 6,895,900                 | 71.6        |
| Kashiwazaki Kariwa-1          | BWR          | 1,100                | 0                   | 0.0         | 0                         | 0.0         |
| Kashiwazaki Kariwa-2          | BWR          | 1,100                | 0                   | 0.0         | 0                         | 0.0         |
| Kashiwazaki Kariwa-3          | BWR          | 1,100                | 0                   | 0.0         | 0                         | 0.0         |
| Kashiwazaki Kariwa-4          | BWR          | 1,100                | 0                   | 0.0         | 0                         | 0.0         |
| Kashiwazaki Kariwa-5          | BWR          | 1,100                | 0                   | 0.0         | 0                         | 0.0         |
| Kashiwazaki Kariwa-6          | ABWR         | 1,356                | 2,818               | 32.2        | 3,785,784                 | 31.9        |
| Kashiwazaki Kariwa-7          | ABWR         | 1,356                | 4,337               | 49.5        | 5,578,154                 | 47.0        |
| Hamaoka-1                     | BWR          | 540                  | 0                   | 0.0         | 0                         | 0.0         |
| Hamaoka-2                     | BWR          | 840                  | 0                   | 0.0         | 0                         | 0.0         |
| Hamaoka-3                     | BWR          | 1,100                | 6,084               | 69.5        | 6,726,809                 | 69.8        |
| Hamaoka-4                     | BWR          | 1,137                | 4,480               | 51.1        | 5,052,265                 | 50.7        |
| Hamaoka-5                     | ABWR         | 1,267                | 1,076               | 12.3        | 1,393,546                 | 12.6        |
| Shika-1                       | BWR          | 540                  | 6,367               | 72.7        | 3,468,105                 | 73.3        |
| Shika-2                       | ABWR         | 1,206                | 5,044               | 57.6        | 5,910,833                 | 55.9        |
| Mihama-1                      | PWR          | 340                  | 6,389               | 72.9        | 2,193,815                 | 73.7        |
| Mihama-2                      | PWR          | 500                  | 6,688               | 76.3        | 3,341,858                 | 76.3        |
| Mihama-3                      | PWR          | 826                  | 8,315               | 94.9        | 7,159,273                 | 98.9        |
| Takahama-1                    | PWR          | 826                  | 7,193               | 82.1        | 6,185,506                 | 85.5        |
| Takahama-2                    | PWR          | 826                  | 6,978               | 79.7        | 6,020,525                 | 83.2        |
| Takahama-3                    | PWR          | 870                  | 6,525               | 74.5        | 5,937,438                 | 77.9        |
| Takahama-4                    | PWR          | 870                  | 8,760               | 100.0       | 7,848,689                 | 103.0       |
| Ohi-1                         | PWR          | 1,175                | 6,040               | 69.0        | 7,088,849                 | 68.9        |
| Ohi-2                         | PWR          | 1,175                | 5,201               | 59.4        | 6,198,583                 | 60.2        |
| Ohi-3                         | PWR          | 1,180                | 7,282               | 83.1        | 8,679,477                 | 84.0        |
| Ohi-4                         | PWR          | 1,180                | 8,760               | 100.0       | 10,498,543                | 101.6       |
| Shimane-1                     | BWR          | 460                  | 5,667               | 64.7        | 2,647,288                 | 65.7        |
| Shimane-2                     | BWR          | 820                  | 6,799               | 77.6        | 5,586,527                 | 77.8        |
| Ikata-1                       | PWR          | 566                  | 5,731               | 65.4        | 3,249,465                 | 65.5        |
| Ikata-2                       | PWR          | 566                  | 5,779               | 66.0        | 3,269,712                 | 65.9        |
| Ikata-3                       | PWR          | 890                  | 8,760               | 100.0       | 8,026,654                 | 103.0       |
| Genkai-1                      | PWR          | 559                  | 6,987               | 79.8        | 4,020,643                 | 82.1        |
| Genkai-2                      | PWR          | 559                  | 6,628               | 75.7        | 3,780,789                 | 77.2        |
| Genkai-3                      | PWR          | 1,180                | 7,043               | 80.4        | 8,398,210                 | 81.2        |
| Genkai-4                      | PWR          | 1,180                | 7,331               | 83.7        | 8,659,531                 | 83.8        |
| Sendai-1                      | PWR          | 890                  | 8,760               | 100.0       | 8,186,427                 | 105.0       |
| Sendai-2                      | PWR          | 890                  | 7,355               | 84.0        | 6,576,440                 | 84.4        |
| Total/Average (Previous Year) |              | 48,847 (49,315)      | 305,457 (284,639)   | 65.6 (58.9) | 272,314,061 (251,744,159) | 64.7 (58.0) |

Note: Chubu Electric's Hamaoka-1 and -2 were shut down on January 30, and Hokkaido Electric's Tomari-3 started commercial operation on December 22.