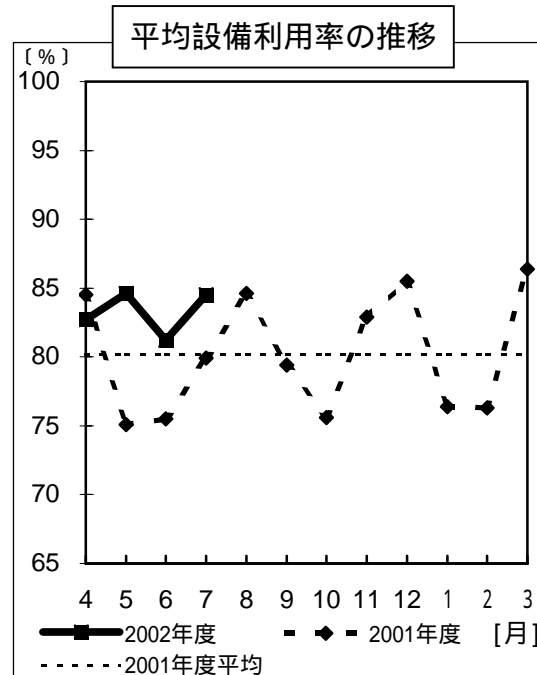


わが国の原子力発電所の運転実績

(原産調べ)

| 発電所名 | 炉型 | 認可出力 [万kW] | 2002年7月 | | | | 備考 |
|-------------------|-------|----------------------|--------------------|----------------|----------------------------|----------------|----------------------|
| | | | 稼働時間 [時] | 稼働率 [%] | 発電電力量 [MW時] | 利用率 [%] | |
| 東海第二 | BWR | 110.0 | 744 | 100.0 | 812,356 | 99.3 | 第12回定検(6.11~7.9) |
| 敦賀 1 | " | 35.7 | 744 | 100.0 | 265,608 | 100.0 | |
| " 2 | PWR | 116.0 | 536 | 72.0 | 596,065 | 69.1 | |
| 泊 1 | " | 57.9 | 744 | 100.0 | 430,743 | 100.0 | |
| " 2 | " | 57.9 | 744 | 100.0 | 430,745 | 100.0 | |
| 女川 1 | BWR | 52.4 | 744 | 100.0 | 389,752 | 100.0 | |
| " 2 | " | 82.5 | 744 | 100.0 | 613,800 | 100.0 | |
| " 3 | " | 82.5 | 744 | 100.0 | 613,800 | 100.0 | |
| 福島第一 1 | " | 46.0 | 744 | 100.0 | 342,240 | 100.0 | 第19回定検中(7.18~) |
| " 2 | " | 78.4 | 744 | 100.0 | 583,181 | 100.0 | |
| " 3 | " | 78.4 | 408 | 54.8 | 304,494 | 52.2 | |
| " 4 | " | 78.4 | 744 | 100.0 | 583,161 | 100.0 | |
| " 5 | " | 78.4 | 744 | 100.0 | 581,817 | 99.7 | 第17回定検中(4.7~) |
| " 6 | " | 110.0 | 0 | 0.0 | 0 | 0.0 | |
| 福島第二 1 | " | 110.0 | 744 | 100.0 | 818,310 | 100.0 | 第14回定検(5.7~7.7) |
| " 2 | " | 110.0 | 600 | 80.7 | 640,286 | 78.2 | |
| " 3 | " | 110.0 | 744 | 100.0 | 822,660 | 100.5 | |
| " 4 | " | 110.0 | 744 | 100.0 | 822,670 | 100.5 | |
| 柏崎刈羽 1 | " | 110.0 | 744 | 100.0 | 818,400 | 100.0 | |
| " 2 | " | 110.0 | 744 | 100.0 | 833,190 | 101.8 | |
| " 3 | " | 110.0 | 744 | 100.0 | 816,970 | 99.8 | |
| " 4 | " | 110.0 | 744 | 100.0 | 818,400 | 100.0 | |
| " 5 | " | 110.0 | 744 | 100.0 | 824,080 | 100.7 | |
| " 6 | A BWR | 135.6 | 744 | 100.0 | 1,008,864 | 100.0 | 第4回定検(4.9~7.28) |
| " 7 | " | 135.6 | 94 | 12.7 | 91,384 | 9.1 | |
| 浜岡 1 | BWR | 54.0 | 0 | 0.0 | 0 | 0.0 | 第19回定検中(4.26~) *1 |
| " 2 | " | 84.0 | 0 | 0.0 | 0 | 0.0 | |
| " 3 | " | 110.0 | 744 | 100.0 | 818,397 | 100.0 | |
| " 4 | " | 113.7 | 744 | 100.0 | 845,838 | 100.0 | |
| 志賀 1 | " | 54.0 | 744 | 100.0 | 401,760 | 100.0 | |
| 美浜 1 | PWR | 34.0 | 744 | 100.0 | 247,793 | 98.0 | 第20回定検(6.3~7.17) |
| " 2 | " | 50.0 | 342 | 45.9 | 153,854 | 41.4 | |
| " 3 | " | 82.6 | 744 | 100.0 | 614,466 | 100.0 | |
| 高浜 1 | " | 82.6 | 744 | 100.0 | 614,471 | 100.0 | |
| " 2 | " | 82.6 | 744 | 100.0 | 631,423 | 102.7 | |
| " 3 | " | 87.0 | 744 | 100.0 | 647,082 | 100.0 | |
| " 4 | " | 87.0 | 744 | 100.0 | 647,154 | 100.0 | |
| 大飯 1 | " | 117.5 | 744 | 100.0 | 870,635 | 99.6 | |
| " 2 | " | 117.5 | 744 | 100.0 | 873,664 | 99.9 | |
| " 3 | " | 118.0 | 744 | 100.0 | 877,820 | 100.0 | |
| " 4 | " | 118.0 | 744 | 100.0 | 893,591 | 101.8 | |
| 島根 1 | BWR | 46.0 | 613 | 82.4 | 277,478 | 81.1 | 第23回定検(5.25~7.6並列) |
| " 2 | " | 82.0 | 744 | 100.0 | 610,031 | 100.0 | |
| 伊方 1 | PWR | 56.6 | 744 | 100.0 | 424,713 | 100.9 | 第6回定検(5.24~7.12) |
| " 2 | " | 56.6 | 744 | 100.0 | 426,419 | 101.3 | |
| " 3 | " | 89.0 | 471 | 63.3 | 378,951 | 57.2 | |
| 玄海 1 | " | 55.9 | 0 | 0.0 | 0 | 0.0 | 第21回定検中(6.9~) |
| " 2 | " | 55.9 | 744 | 100.0 | 425,015 | 102.2 | |
| " 3 | " | 118.0 | 744 | 100.0 | 877,798 | 100.0 | |
| " 4 | " | 118.0 | 744 | 100.0 | 877,800 | 100.0 | |
| 川内 1 | " | 89.0 | 744 | 100.0 | 667,452 | 100.8 | 第13回定検(4.13~7.5) |
| " 2 | " | 89.0 | 744 | 100.0 | 668,148 | 100.9 | |
| 小計または平均 ()は前月 | | 4,574.2 (4,574.2) | 33,569 (30,180) | 86.8 (80.6) | 29,634,729 (26,728,569) | 87.1 (81.2) | |
| 時間稼働率 ()は前月 | | | | 87.3 (81.2) | | | |
| ふげん ATR | | 16.5 | 744 | 100.0 | 122,263 | 99.6 | |
| 合計または平均 ()は前月 | | 4,590.7 (4,590.7) | 34,313 (30,814) | 87.0 (80.8) | 29,756,992 (26,825,061) | 87.1 (81.2) | |
| 時間稼働率 ()は前月 | | | | 87.4 (81.3) | | | |



炉型別平均設備利用率

2002年7月

| 炉型 | 基数 | 出力[万kW] | 利用率[%] |
|-----|----|---------|--------|
| BWR | 29 | 2,637.6 | 83.4 |
| PWR | 23 | 1,936.6 | 92.1 |
| ATR | 1 | 16.5 | 99.6 |

電力会社別平均設備利用率

2002年7月

| 会社名 | 基数 | 出力[万kW] | 利用率[%] |
|---------|----|---------|--------|
| 日本原子力発電 | 3 | 261.7 | 86.0 |
| 北海道 | 2 | 115.8 | 100.0 |
| 東北 | 3 | 217.4 | 100.0 |
| 東京 | 17 | 1,730.8 | 83.2 |
| 中部 | 4 | 361.7 | 61.8 |
| 北陸 | 1 | 54.0 | 100.0 |
| 関西 | 11 | 976.8 | 97.3 |
| 中国 | 2 | 128.0 | 93.2 |
| 四国 | 3 | 202.2 | 81.8 |
| 九州 | 6 | 525.8 | 89.9 |
| (ふげん) | 1 | 16.5 | 99.6 |

*1: 余熱除去系低圧注入管第2隔離弁ドレン配管溶接部漏洩に伴う原子炉停止(5.25~7.28)、第19回定検中(7.29~)