5. Status of Radioactive Solid Waste

| | FY | | | | | | | | | | |
|--|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| The Name of Power Station | | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 |
| The France of Lower Station | The amount of generated Drums | 1,422 | 1,228 | 1,263 | 897 | 1,011 | 836 | 1,002 | 1,341 | 1,092 | 1,056 |
| Japan Atomic Power Company | (the number of drums) The amount of accumulated Drums | | | | | | | | | | - |
| Co., Ltd | (number of drums) The reduced amount by incineration | 1,522 | 1,150 | 263 | 810 | 621 | 969 | 951 | 584 | 0 | 176 |
| Tokai Power Station | (correspond to number of drums) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | The amount of generated drums (other kinds) (correspond to drums) | 0 | 20 | 72 | 104 | 1,076 | 1,648 | 872 | 584 | 292 | 496 |
| | The amount of accumulated drums(other kinds) (correspond to number of drums) | 0 | 0 | 0 | 0 | 68 | 276 | 428 | 124 | 0 | 136 |
| | The capacity of storage | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 |
| | (correspond to number of drums) The amount of generated Drums | | | | , | | | | | | |
| Japan Atomic Power Company | (the number of drums) | 1,588 | 2,112 | 3,316 | 2,732 | 2,552 | 2,996 | 2,480 | | 2,096 | 2,244 |
| Co., Ltd. | The amount of accumulated Drums (number of drums) | 3,188 | 6,900 | 12,366 | 15,448 | 19,200 | 22,684 | 26,184 | 30,440 | 32,908 | 33,810 |
| Tokai Daini Power Station | The reduced amount by incineration (correspond to number of drums) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,304 | 2,222 |
| | The amount of generated drums (other | 16 | 24 | 12 | 156 | 456 | 448 | 392 | 480 | 652 | 780 |
| | kinds) (correspond to drums) The amount of accumulated drums(other | | | | | | | | | | |
| | kinds) (correspond to number of drums) | 16 | 60 | 144 | 404 | 1,868 | 3,756 | 4,868 | 6,236 | 7,304 | 8,444 |
| | The capacity of storage (correspond to number of drums) | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 73,000 | 73,000 | 73,000 | 73,000 | 73,000 |
| L | The amount of generated Drums (the number of drums) | 3,734 | 3,588 | 3,781 | 5,688 | 4,128 | 2,744 | 2,640 | 1,892 | 4,100 | 4,136 |
| Japan Atomic Power Company Co., Ltd. | The amount of accumulated Drums | 15,688 | 17,948 | 20,235 | 25,075 | 27,899 | 26,491 | 25,551 | 24,443 | 24,773 | 26,188 |
| m n out | (number of drums) The reduced amount by incineration | 1,371 | 1,328 | 1,494 | | 1,304 | 4,152 | 3,580 | 3,000 | 3,770 | 2,721 |
| Tsuruga Power Station | (correspond to number of drums) The amount of generated drums (other | | | | | | - | | | - | |
| | kinds) (correspond to drums) | 900 | 636 | 396 | 784 | 684 | 844 | 1,384 | 1,000 | 304 | 312 |
| | The amount of accumulated drums(other kinds) (correspond to number of drums) | 1,240 | 1,876 | 2,272 | 3,056 | 3,740 | 4,584 | 5,968 | 6,968 | 7,272 | 7,584 |
| | The capacity of storage (correspond to number of drums) | 24,000 | 24,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 85,000 | 85,000 | 85,000 |
| | The amount of generated Drums | | | | | | 152 | 344 | 1,180 | 1,696 | 1,384 |
| Tohoku Electric Power Co., Inc. | (the number of drums) The amount of accumulated Drums | | | | | | | | | | |
| | (number of drums) The reduced amount by incineration | | | | | | 152 | 496 | 1,676 | 3,372 | 4,756 |
| Onagawa Nuclear Power Station | (correspond to number of drums) | | | | | | 0 | 0 | 0 | 0 | 0 |
| | The amount of generated drums (other kinds) (correspond to drums) | | | | | | 0 | 0 | 0 | 0 | 0 |
| | The amount of accumulated drums(other | | | | | | 0 | 0 | 0 | 0 | 0 |
| | kinds) (correspond to number of drums) The capacity of storage | | | | | | 15 000 | 15 000 | 15,000 | 15 000 | 15 000 |
| | (correspond to number of drums) The amount of generated Drums | | | | | | - | | | - | |
| Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station | (the number of drums) | 22,631 | 28,442 | 21,558 | 31,962 | 24,897 | 24,091 | 25,343 | 17,181 | 11,345 | 9,379 |
| | The amount of accumulated Drums (number of drums) | 55,297 | 83,739 | 105,297 | 137,259 | 162,156 | 186,247 | 211,590 | 228,771 | 239,688 | 247,198 |
| | The reduced amount by incineration (correspond to number of drums) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 428 | 1,869 |
| | The amount of generated drums (other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | kinds) (correspond to drums) The amount of accumulated drums(other | | | | | | | | - | | |
| | kinds) (correspond to number of drums) | 150 | 150 | 150 | 150 | | 150 | 150 | | 150 | 150 |
| | The capacity of storage (correspond to number of drums) | 106,600 | 106,600 | 106,600 | 211,500 | 298,500 | 298,500 | 298,500 | 298,500 | 298,500 | 298,500 |
| Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station | The amount of generated Drums (the number of drums) | | | | 348 | 816 | 2,291 | 3,665 | 2,402 | 1,327 | 1,394 |
| | The amount of accumulated Drums | | | | 348 | 1,164 | 3,455 | 7,120 | 9,234 | 8,881 | 8,979 |
| | (number of drums) The reduced amount by incarnation | | | | 0 | 0 | 0 | 0 | | - | 1,296 |
| | (correspond to number of drums) The amount of generated drums (other | | | | | | | | | 1,680 | |
| | kinds) (correspond to drums) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | The amount of accumulated drums(other kinds) (correspond to number of drums) | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | The capacity of storage | | | | 32,000 | 32,000 | 32,000 | 32,000 | 32,000 | 32,000 | 32,000 |
| | (correspond to number of drums) | | | | 22,000 | 22,000 | 22,000 | 22,000 | 22,000 | 22,000 | 22,000 |

| | FY | I | | <u> </u> | | | | l | l | 1 | |
|---|--|---------|--------|----------|--------|--------|---------|----------|--------|--------|----------|
| | | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 |
| The Name of Power Station The amount of generated Drums (the | | | | | | | | | | | |
| Tokyo Electric Power Co., Inc. | number of drums) | | | | | | | | 696 | 583 | 393 |
| | The amount of accumulated Drums (number of drums) | | | | | | | | 696 | 1,279 | 1,672 |
| Kashiwazaki Kariwa Nuclear | The reduced amount by incineration | | | | | | | | 0 | 0 | 0 |
| Power Station | (correspond to number of drums) | | | | | | | | U | U | U |
| | The amount of generated drums (other kinds) (correspond to drums) | | | | | | | | 0 | 0 | 0 |
| | The amount of accumulated drums(other | | | | | | | | 0 | 0 | 0 |
| | kinds) (correspond to number of drums) | | | | | | | | 0 | U | U |
| | The capacity of storage (correspond to number of drums) | | | | | | | 15,000 | 15,000 | 15,000 | 15,000 |
| | The amount of generated Drums | 7,273 | 10,726 | 6,087 | 3,849 | 1,628 | 863 | 144 | 401 | 684 | 988 |
| Chubu Electric Power Co., Inc. | (the number of drums) The amount of accumulated Drums | | | | | | | | | | |
| Hamaoka Nuclear Power | (number of drums) | 13,654 | 24,380 | 30,467 | 32,754 | 33,007 | 32,190 | 30,794 | 28,938 | 27,277 | 25,325 |
| Station | The reduced amount by incineration | 0 | 0 | 0 | 1,562 | 1,375 | 1,680 | 1,540 | 2,257 | 2,345 | 2,940 |
| | (correspond to number of drums) The amount of generated drums (other | | | | · | | | | | | |
| | kinds) (correspond to drums) | 0 | 916 | 184 | 0 | 0 | 0 | 0 | 0 | 1,124 | 968 |
| | The amount of accumulated drums(other | 0 | 916 | 1,100 | 1,100 | 1,100 | 1,100 | 1,100 | 1,100 | 2,224 | 3,192 |
| | kinds) (correspond to number of drums) The capacity of storage | 14.000 | 40.000 | 40.000 | 42.000 | | - | 42.000 | 42.000 | - | - |
| | (correspond to number of drums) | 14,000 | 42,000 | 42,000 | 42,000 | 42,000 | 42,000 | 42,000 | 42,000 | 42,000 | 42,000 |
| Cl. 1 Flori D. C. | The amount of generated Drums (the number of drums) | 2,202 | 2,241 | 2,541 | 2,003 | 2,588 | 1,964 | 1,019 | 741 | 822 | 1,165 |
| Chugoku Electric Power Co., Inc. | The amount of accumulated Drums | 9,629 | 11,870 | 14,411 | 16,414 | 19,002 | 20,966 | 20,821 | 20,214 | 19,853 | 19,245 |
| nic. | (number of drums) | 9,029 | 11,870 | 14,411 | 10,414 | 19,002 | 20,900 | 20,821 | 20,214 | 19,633 | 19,243 |
| Shimane Nuclear Power | The reduced amount by incineration (correspond to number of drums) | 0 | ** 7 | ** 306 | ** 72 | 0 | 0 | ** 1,484 | 1,348 | 1,183 | 1,773 |
| Station | The amount of generated drums (other | 49 | 109 | 64 | 107 | 101 | 145 | 207 | 161 | 333 | 277 |
| | kinds) (correspond to drums) The amount of accumulated drums(other | 77 | 10) | 04 | 107 | 101 | 143 | 207 | 101 | 333 | 211 |
| | kinds) (correspond to number of drums) | 718 | * 819 | 577 | 612 | 713 | 858 | 745 | 906 | 1,239 | 1,516 |
| | The capacity of storage | 17,500 | 17,500 | 17,500 | 35,500 | 35,500 | 35,500 | 35,500 | 35,500 | 35,500 | 35,500 |
| | (correspond to number of drums) The amount of generated Drums | | · | | | - | - | | - | - | - |
| Kansai Electric Power Co., | (the number of drums) | 1,897 | 870 | 879 | 1,052 | 846 | 916 | 725 | 505 | 798 | 1,160 |
| Inc. | The amount of accumulated Drums | 13,600 | 14,470 | 15,349 | 16,401 | 17,247 | 18,163 | 18,884 | 19,368 | 20,166 | 21,311 |
| | (number of drums) The reduced amount by incineration | | | | | | | | | | |
| Mihama Power Station | (correspond to number of drums) | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | ** 420 | ** 2,478 |
| | The amount of generated drums (other kinds) (correspond to drums) | 706 | 660 | 592 | 251 | 392 | 448 | 297 | 370 | 211 | 106 |
| | The amount of accumulated drums(other | 1.510 | 2 170 | 2.762 | 2.012 | 2 405 | 2.052 | 4 1 40 | 4.510 | 4 210 | 1.052 |
| | kinds) (correspond to number of drums) | 1,510 | 2,170 | 2,762 | 3,013 | 3,405 | 3,852 | 4,149 | 4,519 | 4,310 | 1,953 |
| | The capacity of storage (correspond to number of drums) | 17,000 | 17,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 |
| | The amount of generated Drums | 2,660 | 2,184 | 3,292 | 3,134 | 2,170 | 2,748 | 1,626 | 774 | 1,048 | 854 |
| Kansai Electric Power Co., Inc. Takahama Power Station | (the number of drums) The amount of accumulated Drums | 2,000 | 2,104 | 3,272 | 3,134 | 2,170 | 2,740 | 1,020 | //- | 1,040 | 034 |
| | (number of drums) | 9,140 | 11,324 | 14,616 | 17,750 | 19,920 | 22,668 | 24,294 | 25,020 | 26,064 | 26,918 |
| | The reduced amount by incineration | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ** 981 | ** 739 | 0 |
| | (correspond to number of drums) The amount of generated drums (other | | | | | | | | | | |
| | kinds) (correspond to drums) | 101 | 145 | 162 | 151 | 224 | 151 | 57 | 39 | 11 | 96 |
| | The amount of accumulated drums(other | * 1,013 | 1,158 | * 1,319 | 1,470 | 1,694 | * 1,846 | 1,903 | 1,009 | 286 | 381 |
| | kinds) (correspond to number of drums) The capacity of storage | | | | | | | | | | |
| | (correspond to number of drums) | 30,600 | 30,600 | 30,600 | 30,600 | 30,600 | 30,600 | 50,600 | 50,600 | 50,600 | 50,600 |
| | The amount of generated Drums (the number of drums) | 3,043 | 2,509 | 2,512 | 2,737 | 607 | 620 | 673 | 515 | 579 | 615 |
| | The amount of accumulated Drums | 2 970 | 6 270 | 0 001 | 11.600 | 10.025 | 12.055 | 12.500 | 14.020 | 14 610 | 15 150 |
| Kansai Electric Power Co., Inc. | (number of drums) | 3,870 | 6,379 | 8,891 | 11,628 | 12,235 | 12,855 | 13,528 | 14,039 | 14,618 | 15,153 |
| Ohi Power Station | The reduced amount by incineration (correspond to number of drums) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 80 |
| | The amount of generated drums (other | 118 | 88 | 242 | 368 | 177 | 185 | 87 | 200 | 254 | 125 |
| | kinds) (correspond to drums) | | | | | | | 6/ | 200 | 234 | 123 |
| | The amount of accumulated drums(other kinds) (correspond to number of drums) | 118 | * 205 | 447 | * 814 | 991 | * 1,175 | 1,262 | 1,463 | 1,716 | 1,841 |
| | The capacity of storage | 18,900 | 18,900 | 18,900 | 18,900 | 18,900 | 18,900 | 18,900 | 18,900 | 28,900 | 28,900 |
| | (correspond to number of drums) | 13,700 | 10,700 | 10,700 | 10,700 | 10,700 | 13,700 | 10,700 | 10,700 | _5,700 | _3,700 |

⁽Note) * The generated amount in this year does not correspond to the accumulated amount in previous year because of the error of coefficient calculation.

**This value includes the compressed amount of other kinds.

| | FY | ĺ | | | | | | ĺ | ĺ | | |
|-------------------------------------|--|---------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|
| | 1.1 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 |
| The Name of Power Station | | 1770 | 17/7 | 1960 | 1701 | 1702 | 1703 | 1764 | 1765 | 1700 | 1707 |
| The Nume of Fower Station | The amount of generated Drums | 4 0 4 0 | 4 440 | 0.70 | 4.404 | 4 2 4 2 | 4.4.50 | | 4.004 | 2.245 | |
| Shikoku Electric Power Co., Inc. | (the number of drums) | 1,948 | 1,410 | 950 | 1,184 | 1,212 | 1,150 | 1,577 | 1,986 | 2,267 | 1,536 |
| | The amount of accumulated Drums | 2 226 | 2 6 4 6 | 4,596 | 5.780 | 6.002 | 7 240 | 7 244 | 7.206 | 7.005 | 7 200 |
| nc. | (number of drums) | 2,236 | 3,646 | 4,390 | 3,780 | 6,992 | 7,240 | 7,244 | 7,296 | 7,005 | 7,200 |
| Ikata Nuclear Power Station | The reduced amount by incineration | 0 | 0 | 0 | 0 | 0 | 902 | 1,573 | 1,934 | 2 558 | **1.422 |
| ikata Nucicai i owei Station | (correspond to number of drums) | U | | | | | 702 | 1,575 | 1,731 | 2,330 | 1,122 |
| | The amount of generated drums (other kinds) (correspond to drums) | 208 | 216 | 181 | 222 | 199 | 123 | 89 | 256 | 194 | 147 |
| | The amount of accumulated drums(other | | | | | | | | | | |
| | kinds) (correspond to number of drums) | 208 | * 423 | 604 | * 824 | 1,022 | 1,145 | * 1,233 | 1,489 | * 1,682 | * 1,749 |
| | The capacity of storage | 0.500 | 0.500 | 0.500 | 0.500 | 10.500 | 10.500 | 10.500 | 10.500 | 10.500 | 10.500 |
| | (correspond to number of drums) | 8,500 | 8,500 | 8,500 | 8,500 | 18,500 | 18,500 | 18,500 | 18,500 | 18,500 | 18,500 |
| | The amount of generated Drums | 1,351 | 1,807 | 1,632 | 1,893 | 1,582 | 2,023 | 1,777 | 2,118 | 2,052 | 646 |
| Kyushu Electric Power Co., | (the number of drums) | 1,331 | 1,007 | 1,032 | 1,093 | 1,362 | 2,023 | 1,/// | 2,110 | 2,032 | 040 |
| Inc. | The amount of accumulated Drums | 5,226 | 7,033 | 8,665 | 10,349 | 11,259 | 12,517 | 13,257 | 14,060 | 14,948 | 13,662 |
| | (number of drums) | -, | ., | -, | | , | , | , | - 1,000 | - 1,2 10 | , |
| Genkai Nuclear Power Station | The reduced amount by incineration (correspond to number of drums) | 0 | 0 | 0 | 209 | 672 | 765 | 1,037 | 1,315 | 1,164 | 1,932 |
| | The amount of generated drums (other | | | | | | | | | | |
| | kinds) (correspond to drums) | 164 | 128 | 88 | 127 | 130 | 181 | 88 | 116 | 196 | 98 |
| | The amount of accumulated drums(other | 329 | 457 | 545 | 672 | 802 | 983 | 1,071 | 1,187 | 1,383 | 1,481 |
| | kinds) (correspond to number of drums) | 329 | 437 | 343 | 0/2 | 802 | 983 | 1,071 | 1,187 | 1,383 | 1,481 |
| | The capacity of storage | 11.000 | 11,000 | 11,000 | 19,000 | 19,000 | 19,000 | 19,000 | 19,000 | 19,000 | 19,000 |
| | (correspond to number of drums) | 11,000 | 11,000 | 11,000 | 17,000 | 17,000 | 17,000 | 17,000 | 17,000 | 17,000 | 17,000 |
| | The amount of generated Drums | | | | | | 74 | 290 | 541 | 805 | 865 |
| Kyushu Electric Power Co., | (the number of drums) The amount of accumulated Drums | | | | | | | | | | |
| Inc. | (number of drums) | | | | | | 68 | 358 | 590 | 963 | 1,560 |
| | The reduced amount by incineration | | | | | | | | 200 | 422 | 2.50 |
| Sendai Nuclear Power Station | (correspond to number of drums) | | | | | | 6 | 0 | 309 | 432 | 268 |
| | The amount of generated drums (other | | | | | | 8 | 9 | 0 | 0 | 0 |
| | kinds) (correspond to drums) | | | | | | 0 | , | U | U | U |
| | The amount of accumulated drums(other | | | | | | 8 | 17 | 17 | 17 | 17 |
| | kinds) (correspond to number of drums) The capacity of storage | | | | | | | | | | |
| | (correspond to number of drums) | | | | | | 17,000 | 17,000 | 17,000 | 17,000 | 17,000 |
| | The amount of generated Drums | | | | | | | | | | |
| d . | (the number of drums) | 49,749 | 57,117 | 47,811 | 57,479 | 44,037 | 43,468 | 43,305 | 34,821 | 31,294 | 27,815 |
| Total | The amount of accumulated Drums | 122.050 | 100.020 | 225 156 | 200.016 | 220.702 | 200.005 | 401.070 | 125.260 | 441.705 | 452 152 |
| | (number of drums) | 133,050 | 188,839 | 235,156 | 290,016 | 330,702 | 366,665 | 401,072 | 425,369 | 441,795 | 453,153 |
| | The reduced amount by incineration | 1,371 | ** 1,335 | ** 1,800 | ** 2,691 | 3,351 | 7,505 | ** Q 218 | **11 /157 | **16,023 | **19 001 |
| | (correspond to number of drums) | 2,262 | 2,942 | 1,993 | 2,270 | 3,439 | 4,181 | 3,482 | | | 17,001 |
| | The amount of generated drums (other | | | | | | | | | | 3,405 |
| | kinds) (correspond to drums) The amount of accumulated drums(other | | , | | | | | , | | 2,2.1 | |
| | kinds) (correspond to number of drums) | | * 8,234 | * 9,920 | * 12,115 | * 15,553 | * 19,733 | * 22,894 | * 25,168 | * 27,583 | 28,444 |
| | The capacity of storage | | | | 40.4.50 | | | | | | |
| i | (correspond to number of drums) | 274,000 | 302,700 | 331,700 | 494,600 | 591,600 | 671,600 | 706,600 | 756,600 | 766,600 | 766,600 |

⁽Note) *The generated amount in this year does not correspond to the accumulated amount in previous year because of the error of coefficient calculation.

^{**}This amount Includes the compressed amount of other kinds at Shimane Nuclear Power Station.

^{***} This amount Includes the compressed amount of other kinds at Takahama Nuclear Power Station.

^{*****}This amount Includes the compressed amount of other kinds at Mihama Nuclear Power Station and Ikata Nuclear Power Station.