

## (13) Radiation Dosage of Kansai Electric Power Co., Inc.'s Takahama Power Station

| Item \ FY   |          | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  | 1995  |
|---|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of personnel engaged in radiation work (number of personnel) | Employee | 570   | 549   | 519   | 555   | 493   | 481   | 500   | 523   | 535   | 532   |
|   | Others   | 4,161 | 3,974 | 3,942 | 3,342 | 3,677 | 3,284 | 3,791 | 3,964 | 3,888 | 4,088 |
|   | Total    | 4,731 | 4,523 | 4,461 | 3,897 | 4,170 | 3,765 | 4,291 | 4,487 | 4,423 | 4,620 |
| Collective dose (person-Sv)   | Employee | 26    | 23    | 22    | 0.19  | 0.17  | 0.10  | 0.15  | 0.15  | 0.14  | 0.13  |
|   | Others   | 1,045 | 738   | 1,090 | 6.33  | 7.75  | 3.47  | 6.52  | 5.47  | 5.03  | 5.05  |
|   | Total    | 1,071 | 761   | 1,112 | 6.51  | 7.91  | 3.57  | 6.67  | 5.62  | 5.16  | 5.18  |
| Average individual dosage (mSv)                                     | Employee | 0.05  | 0.04  | 0.04  | 0.3   | 0.3   | 0.2   | 0.3   | 0.3   | 0.3   | 0.2   |
|   | Others   | 0.25  | 0.19  | 0.28  | 1.9   | 2.1   | 1.1   | 1.7   | 1.4   | 1.3   | 1.2   |
|   | Total    | 0.23  | 0.17  | 0.25  | 1.7   | 1.9   | 0.9   | 1.6   | 1.3   | 1.2   | 1.1   |
| Number of reactors  |          | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     |

Note 1: This is the amount of total dose line (man·rem) until fiscal year 1988.

Note 2: This is the amount of average dose line (man·rem) until fiscal year 1988.

## (14) Radiation Dosage of Kansai Electric Power Co., Inc.'s Ohi Power Station

| Item \ FY   |          | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  | 1995  |
|---|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of personnel engaged in radiation work (number of personnel) | Employee | 317   | 302   | 300   | 321   | 504   | 608   | 594   | 538   | 558   | 555   |
|   | Others   | 3,063 | 3,337 | 3,182 | 2,952 | 3,023 | 3,697 | 3,688 | 3,995 | 4,575 | 3,764 |
|   | Total    | 3,380 | 3,639 | 3,482 | 3,273 | 3,527 | 4,305 | 4,282 | 4,533 | 5,133 | 4,319 |
| Collective dose (person-Sv)   | Employee | 31    | 32    | 31    | 0.24  | 0.15  | 0.18  | 0.18  | 0.18  | 0.21  | 0.20  |
|   | Others   | 1,123 | 1,012 | 1,109 | 10.50 | 7.89  | 6.41  | 6.50  | 9.06  | 7.98  | 5.51  |
|   | Total    | 1,154 | 1,044 | 1,141 | 10.74 | 8.05  | 6.59  | 6.67  | 9.24  | 8.19  | 5.70  |
| Average individual dosage (mSv)                                     | Employee | 0.10  | 0.11  | 0.10  | 0.8   | 0.3   | 0.3   | 0.3   | 0.3   | 0.4   | 0.4   |
|   | Others   | 0.37  | 0.30  | 0.35  | 3.6   | 2.6   | 1.7   | 1.8   | 2.3   | 1.7   | 1.5   |
|   | Total    | 0.34  | 0.29  | 0.33  | 3.3   | 2.3   | 1.5   | 1.6   | 2.0   | 1.6   | 1.3   |
| Number of reactors  |          | 2     | 2     | 2     | 2     | 2     | 3     | 4     | 4     | 4     | 4     |

Note 1: This is the amount of total dose line (man·rem) until fiscal year 1988.

Note 2: This is the amount of average dose line (man·rem) until fiscal year 1988.