2) Commercial Power Reactor Facilities in a Research and Development Stage

3) Fabrication Facilities

4) Reprocessing Facilities

| Facility | Category of personnel engaged in radiation work | Radiation dosage |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \hline \begin{array}{l} \mathrm{mSv} \text { or } \\ \text { less } \end{array} \\ & \hline \end{aligned}$ | Greater than <br> 5 mSv <br> 10 mSv or <br> less | Greater than 10 mSv 15 mSv or less | Greater than 15 mSv 20 mSv or less | $\begin{aligned} & \text { Greater than } \\ & 20 \mathrm{mSv} \\ & 25 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ | Greater than <br> 25 mSv <br> 30 mSv or <br> less |
| Japan Atomic Energy Agency Tokai Research and Development Center Nuclear Fuel Cycle Engineering Laboratories (reprocessing facility) | Employee <br> Other <br> Total | $\begin{array}{r} 453 \\ 1,253 \\ 1,706 \end{array}$ | 0 | 0 0 0 | 0 0 0 | 0 | 0 0 0 |
| Japan Nuclear Fuel Limited <br> Reprocessing Plant <br> (reprocessing facility) | Employee <br> Other <br> Total | $\begin{aligned} & 1,472 \\ & 4,472 \\ & 5,944 \\ & \hline \end{aligned}$ | 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 |
| Grand Total | Employee <br> Other <br> Total | $\begin{aligned} & 1,925 \\ & 5,725 \\ & 7,650 \\ & \hline \end{aligned}$ | 0 2 2 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 |

5) Waste Burial and Waste Management Facilities

| Facility name | Category of personnel engaged in radiation work | Radiation dose |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 5 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ | $\begin{aligned} & \text { Greater than } \\ & 5 \mathrm{mSv} \\ & 10 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ | Greater than <br> 10 mSv <br> 15 mSv or <br> less | Greater than 15 mSv 20 mSv or less | $\begin{aligned} & \text { Greater than } \\ & 20 \mathrm{mSv} \\ & 25 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ | $\begin{aligned} & \text { Greater than } \\ & 25 \mathrm{mSv} \\ & 30 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ |
| Japan Nuclear Fuel Limited Enrichment and burial plant (waste burial facility) | Employee | 55 | 0 | 0 | 0 | 0 | less |
|  | Other | 143 | 0 | 0 | 0 |  | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |
|  | Total | 198 | 0 | 0 | 0 |  |  |
| Japan Nuclear Fuel Limited Reprocessing plant (waste management facility) | Employee | 182 | 0 | 0 | 0 | 0 | 0 <br> 0 <br> 0 |
|  | Other | 569 | 0 | 0 | 0 | 0 |  |
|  | Total | 751 | 0 | 0 | 0 | 0 |  |
| Japan Atomic Energy Agency (waste burial facility) | Employee | 0 | 0 | 0 | 0 | 0 | 000 |
|  | Other | 0 | 0 | 0 | 0 | 0 |  |
|  | Total | 0 | 0 | 0 | 0 | 0 |  |
| Japan Atomic Energy Agency (Waste management facility) | Employee | 28 | 0 | 0 | 0 | 0 | 0 <br> 0 <br> 0 |
|  | Other | 192 | 0 | 0 | 0 | 0 |  |
|  | Total | 220 | 0 | 0 | 0 | 0 |  |
| Grand Total | Employee | 265 | 0 | 0 | 0 | 0 | 0 <br> 0 <br> 0 |
|  | Other | 904 | 0 | 0 | 0 | 0 |  |
|  | Total | 1,169 | 0 | 0 | 0 | 0 |  |


| distribution |  |  | (number of personnel) |  |  | $\begin{aligned} & \text { Collective } \\ & \text { dose } \\ & \text { (person-Sv) } \end{aligned}$ | Average individual dose (mSv) | Maximum individual dose (mSv) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Greater than } \\ & 30 \mathrm{mSv} \\ & 35 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ | Greater than 35 mSv 40 mSv or less | Greater than 40 mSv 45 mSv or less | Greater than 45 mSv 50 mSv or less | Greater than 50 mSv | Total |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 104 | 0.02 | 0.2 | 3.3 |
| 0 | 0 | 0 | 0 | 0 | 505 | 0.18 | 0.4 | 13.8 |
| 0 | 0 | 0 | 0 | 0 | 609 | 0.20 | 0.3 | 13.8 |
| 0 | 0 | 0 | 0 | 0 | 251 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 1,044 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 1,295 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 355 | 0.02 | 0.0 | 3.3 |
| 0 | 0 | 0 | 0 | 0 | 1,549 | 0.18 | 0.1 | 13.8 |
| 0 | 0 | 0 | 0 | 0 | 1,904 | 0.20 | 0.1 | 13.8 |


| distribution (number of personnel) |  |  |  |  |  | Collective dose (person-Sv) | Average individual dose (mSv) | Maximum individual dose (mSv) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greater than <br> 30 mSv <br> 35 mSv or <br> less | $\begin{aligned} & \text { Greater than } \\ & 35 \mathrm{mSv} \\ & 40 \mathrm{mSv} \text { or } \\ & \text { less } \\ & \hline \end{aligned}$ | Greater than <br> 40 mSv <br> 45 mSv or <br> less | Greater than <br> 45 mSv <br> 50 mSv or <br> less | $\begin{aligned} & \text { Greater than } \\ & 50 \mathrm{mSv} \end{aligned}$ | Total |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 387 | 0.07 | 0.2 | 3.2 |
| 0 | 0 | 0 | 0 | 0 | 348 | 0.02 | 0.1 | 0.4 |
| 0 | 0 | 0 | 0 | 0 | 735 | 0.09 | 0.1 | 3.2 |
| 0 | 0 | 0 | 0 | 0 | 335 | 0.10 | 0.3 | 3.9 |
| 0 | 0 | 0 | 0 | 0 | 65 | 0.00 | 0.0 | 0.6 |
| 0 | 0 | 0 | 0 | 0 | 400 | 0.10 | 0.3 | 3.9 |
| 0 | 0 | 0 | 0 | 0 | 212 | 0.06 | 0.3 | 2.9 |
| 0 | 0 | 0 | 0 | 0 | 156 | 0.00 | 0.0 | 0.2 |
| 0 | 0 | 0 | 0 | 0 | 368 | 0.06 | 0.2 | 2.9 |
| 0 | 0 | 0 | 0 | 0 | 254 | 0.04 | 0.2 | 2.3 |
| 0 | 0 | 0 | 0 | 0 | 195 | 0.01 | 0.1 | 1.6 |
| 0 | 0 | 0 | 0 | 0 | 449 | 0.05 | 0.1 | 2.3 |
| 0 | 0 | 0 | 0 | 0 | 57 | 0.00 | 0.0 | 0.2 |
| 0 | 0 | 0 | 0 | 0 | 115 | 0.00 | 0.0 | 0.3 |
| 0 | 0 | 0 | 0 | 0 | 172 | 0.00 | 0.0 | 0.3 |
| 0 | 0 | 0 | 0 | 0 | 103 | 0.00 | 0.0 | 0.6 |
| 0 | 0 | 0 | 0 | 0 | 294 | 0.00 | 0.0 | 0.4 |
| 0 | 0 | 0 | 0 | 0 | 397 | 0.01 | 0.0 | 0.6 |
| 0 | 0 | 0 | 0 | 0 | 1,348 | 0.27 | 0.2 | 3.9 |
| 0 | 0 | 0 | 0 | 0 | 1,173 | 0.03 | 0.0 | 1.6 |
| 0 | 0 | 0 | 0 | 0 | 2,521 | 0.31 | 0.1 | 3.9 |


| distribution |  |  | (number of personnel) |  |  |  | Average | Maximum |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greater than <br> 30 mSv <br> 35 mSv or <br> less | Greater than 35 mSv 40 mSv or less | Greater than 40 mSv 45 mSv or less | Greater than <br> 45 mSv <br> 50 mSv or <br> less | Greater than 50 mSv | Total | $\begin{gathered} \text { Collective } \\ \text { dose } \\ \text { (person-Sv) } \end{gathered}$ | individual <br> dose $(\mathrm{mSv})$ | individual dose $(\mathrm{mSv})$ |
| 0 | 0 | 0 | 0 | 0 | 453 | 0.04 | 0.1 | 2.9 |
| 0 | 0 | 0 | 0 | 0 | 1,254 | 0.11 | 0.1 | 5.1 |
| 0 | 0 | 0 | 0 | 0 | 1,707 | 0.15 | 0.1 | 5.1 |
| 0 | 0 | 0 | 0 | 0 | 1,472 | 0.02 | 0.0 | 1.6 |
| 0 | 0 | 0 | 0 | 0 | 4,473 | 0.19 | 0.0 | 5.5 |
| 0 | 0 | 0 | 0 | 0 | 5,945 | 0.21 | 0.0 | 5.5 |
| 0 | 0 | 0 | 0 | 0 | 1,925 | 0.06 | 0.0 | 2.9 |
| 0 | 0 | 0 | 0 | 0 | 5,727 | 0.30 | 0.1 | 5.5 |
| 0 | 0 | 0 | 0 | 0 | 7,652 | 0.36 | 0.0 | 5.5 |


| distribution |  |  | (number of personnel) |  |  | Collective dose <br> (person-Sv) | Average individual dose (mSv) | Maximum individual dose (mSv) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greater than 30 mSv 35 mSv or less | Greater than 35 mSv 40 mSv or less | Greater than 40 mSv 45 mSv or less | $\begin{aligned} & \text { Greater than } \\ & 45 \mathrm{mSv} \\ & 50 \mathrm{mSv} \text { or } \\ & \text { less } \end{aligned}$ | Greater than 50 mSv | Total |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 55 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 143 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 198 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 182 | 0.00 | 0.0 | 0.1 |
| 0 | 0 | 0 | 0 | 0 | 569 | 0.00 | 0.0 | 0.2 |
| 0 | 0 | 0 | 0 | 0 | 751 | 0.00 | 0.0 | 0.2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.0 | 0.0 |
| 0 | 0 | 0 | 0 | 0 | 28 | 0.00 | 0.0 | 0.7 |
| 0 | 0 | 0 | 0 | 0 | 192 | 0.01 | 0.0 | 0.9 |
| 0 | 0 | 0 | 0 | 0 | 220 | 0.01 | 0.0 | 0.9 |
| 0 | 0 | 0 | 0 | 0 | 265 | 0.00 | 0.0 | 0.7 |
| 0 | 0 | 0 | 0 | 0 | 904 | 0.01 | 0.0 | 0.9 |
| 0 | 0 | 0 | 0 | 0 | 1,169 | 0.01 | 0.0 | 0.9 |

