

## 2. Discharge Results of Radioactive Iodine (<sup>131</sup>I) in Radioactive Gaseous Waste by Fiscal Year

| Power station  | FY | 1986  | 1987   | 1988   | 1989                | 1990                |
|--|----|---|--|--|---------------------|---------------------|
| Japan Atomic Power Company Co., Ltd.<br>Tokai Power Station                |    | *1.6×10 <sup>7</sup><br>(4.2×10 <sup>-4</sup> ) | 3.1×10 <sup>6</sup><br>(8.4×10 <sup>-5</sup> ) | 8.1×10 <sup>5</sup><br>(2.2×10 <sup>-5</sup> ) | N.D.                | 2.0×10 <sup>6</sup> |
| Japan Atomic Power Company Co., Ltd.<br>Tokai Daini Power Station          |    | *1.8×10 <sup>7</sup><br>(4.8×10 <sup>-4</sup> ) | 7.0×10 <sup>7</sup><br>(1.9×10 <sup>-3</sup> ) | N.D.   | N.D.                | N.D.                |
| Japan Atomic Power Company Co., Ltd.<br>Tsuruga Power Station              |    | *4.4×10 <sup>7</sup><br>(1.2×10 <sup>-3</sup> ) | 1.3×10 <sup>6</sup><br>(3.5×10 <sup>-5</sup> ) | N.D.   | N.D.                | 4.8×10 <sup>5</sup> |
| Tohoku Electric Power Co., Inc.<br>Onagawa Nuclear Power Station           |    | *1.5×10 <sup>7</sup><br>(4.1×10 <sup>-4</sup> ) | N.D.   | 3.7×10 <sup>5</sup><br>(1.0×10 <sup>-5</sup> ) | N.D.                | N.D.                |
| Tokyo Electric Power Co., Inc.<br>Fukushima Daiichi Nuclear Power Station  |    | *3.7×10 <sup>8</sup><br>(1.0×10 <sup>-2</sup> ) | 3.5×10 <sup>7</sup><br>(9.5×10 <sup>-4</sup> ) | 4.1×10 <sup>7</sup><br>(1.1×10 <sup>-3</sup> ) | 9.6×10 <sup>6</sup> | 8.3×10 <sup>6</sup> |
| Tokyo Electric Power Co., Inc.<br>Fukushima Daini Nuclear Power Station    |    | *8.9×10 <sup>7</sup><br>(2.4×10 <sup>-3</sup> ) | 1.1×10 <sup>4</sup><br>(3.1×10 <sup>-7</sup> ) | N.D.   | 9.2×10 <sup>3</sup> | N.D.                |
| Tokyo Electric Power Co., Inc.<br>Kashiwazaki-Kariwa Nuclear Power Station |    | *6.3×10 <sup>7</sup><br>(1.7×10 <sup>-3</sup> ) | N.D.   | N.D.   | N.D.                | N.D.                |
| Chubu Electric Power Co., Inc.<br>Hamaoka Nuclear Power Station            |    | *9.3×10 <sup>7</sup><br>(2.5×10 <sup>-3</sup> ) | 6.7×10 <sup>5</sup><br>(1.8×10 <sup>-5</sup> ) | 4.8×10 <sup>5</sup><br>(1.3×10 <sup>-5</sup> ) | N.D.                | 3.7×10 <sup>7</sup> |
| Hokuriku Electric Power Co.<br>Shika Nuclear Power Station                 |    |   |  |  |                     |                     |
| Chugoku Electric Power Co., Inc.<br>Shimane Nuclear Power Station          |    | *3.5×10 <sup>7</sup><br>(9.4×10 <sup>-4</sup> ) | N.D.   | N.D.   | N.D.                | N.D.                |
| Hokkaido Electric Power Co., Inc.<br>Tomari Power Station                  |    |   |  | N.D.   | N.D.                | N.D.                |
| Kansai Electric Power Co., Inc.<br>Mihama Power Station                    |    | *6.7×10 <sup>7</sup><br>(1.8×10 <sup>-3</sup> ) | 3.7×10 <sup>8</sup><br>(1.0×10 <sup>-4</sup> ) | 1.3×10 <sup>6</sup><br>(3.5×10 <sup>-5</sup> ) | 2.5×10 <sup>8</sup> | 3.5×10 <sup>8</sup> |
| Kansai Electric Power Co., Inc.<br>Takahama Power Station                  |    | *1.1×10 <sup>8</sup><br>(3.0×10 <sup>-3</sup> ) | 2.7×10 <sup>6</sup><br>(7.2×10 <sup>-5</sup> ) | 2.0×10 <sup>7</sup><br>(5.3×10 <sup>-4</sup> ) | 2.2×10 <sup>5</sup> | 2.9×10 <sup>5</sup> |
| Kansai Electric Power Co., Inc.<br>Ohi Power Station                       |    | *2.3×10 <sup>8</sup><br>(6.1×10 <sup>-3</sup> ) | 1.6×10 <sup>6</sup><br>(4.2×10 <sup>-5</sup> ) | 5.6×10 <sup>7</sup><br>(1.5×10 <sup>-3</sup> ) | 1.2×10 <sup>6</sup> | 8.8×10 <sup>5</sup> |
| Shikoku Electric Power Co., Inc.<br>Ikata Power Station                    |    | *3.4×10 <sup>7</sup><br>(9.1×10 <sup>-4</sup> ) | N.D.   | N.D.   | N.D.                | N.D.                |
| Kyushu Electric Power Co., Inc.<br>Genkai Nuclear Power Station            |    | *8.5×10 <sup>6</sup><br>(2.3×10 <sup>-4</sup> ) | N.D.   | N.D.   | N.D.                | N.D.                |
| Kyushu Electric Power Co., Inc.<br>Sendai Nuclear Power Station            |    | *1.1×10 <sup>7</sup><br>(3.0×10 <sup>-4</sup> ) | N.D.   | N.D.   | N.D.                | N.D.                |

Note) The numerical value before fiscal year 1988 is conversion of the value reported in each curie into the unit of becquerel.

(Unit: becquerel. but, the curie in ( ))

| 1991              | 1992              | 1993              | 1994              | 1995              |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| $1.4 \times 10^6$ | $5.6 \times 10^5$ | $5.1 \times 10^4$ | N.D.              | $1.6 \times 10^6$ |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| $5.7 \times 10^4$ | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| $9.1 \times 10^6$ | $7.2 \times 10^6$ | $6.7 \times 10^6$ | $2.8 \times 10^6$ | $3.7 \times 10^6$ |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| $6.1 \times 10^8$ | $1.9 \times 10^7$ | $1.0 \times 10^7$ | $2.7 \times 10^5$ | $1.6 \times 10^5$ |
| $2.2 \times 10^8$ | $4.3 \times 10^7$ | $4.4 \times 10^5$ | $3.1 \times 10^5$ | $2.4 \times 10^5$ |
| $1.1 \times 10^6$ | $3.4 \times 10^6$ | $2.8 \times 10^5$ | $2.2 \times 10^5$ | N.D.              |
| N.D.              | $9.5 \times 10^6$ | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |
| N.D.              | N.D.              | N.D.              | N.D.              | N.D.              |