## ■ The Amounts of Energy Used (Consolidated)

| (Financial year)  | 2019          | 2020                  | 2021          | 2022                  |  |
|---|---------------|-----------------------|---------------|-----------------------|--|
| Gasoline  | 615 kl        | 519 kl                | 528 kl        | 555 kl                |  |
| Kerosene  | -             | -                     | -             | 0 kl                  |  |
| Diesel fuel   | 26 kl         | 39 kl                 | 7 kl          |                       |  |
| LPG   | 1 t           | 1 t                   | 0 t           | 0 t                   |  |
| City gas  | 132,000Nm³    | 132,000Nm³ 127,000Nm³ |               | 90,000Nm <sup>3</sup> |  |
| Natural gas   | 157,000Nm³    | 166,000Nm³            | 163,000Nm³    | 167,000Nm³            |  |
| Electricity   | 24,792,000kWh | 23,112,000kWh         | 24,913,000kWh |                       |  |
| Amount of the above obtained from renewable energy (including in-house solar power generation, Renewable Energy Certificate power, and the Renewable Energy Power Menu) | 694,000kWh    | 4,374,000kWh          | 17,717,000kWh | 18,124,000kWh         |  |

## ■ Breakdown of Electricity Use (Consolidated)

| ■ Breakdown of Electricity Use (Consolidated)   |        |        |        |        |  |  |  |  |
|---|--------|--------|--------|--------|--|--|--|--|
| (Financial year)  | 2019   | 2020   | 2021   | 2022   |  |  |  |  |
| Purchased electrical power  | 24,687 | 23,020 | 25,334 | 24,824 |  |  |  |  |
| Amount of the above obtained from renewable energy (including Renewable Energy Certificate power, and the Renewable Energy Power Menu)                                  | 590    | 4,282  | 17,636 | 18,035 |  |  |  |  |
| Private power generation (solar power generation)   | 111    | 99     | 84     | 94     |  |  |  |  |
| Power used  | 24,792 | 23,112 | 25,414 | 24,913 |  |  |  |  |
| Amount of the above obtained from renewable energy (including in-house solar power generation, Renewable Energy Certificate power, and the Renewable Energy Power Menu) | 694    | 4,374  | 17,717 | 18,124 |  |  |  |  |

#### ■ The Amounts of Water Used (Consolidated)

| (Financial year)          |                               | 2019                  | 2020                 | 2021                 | 2022                 |  |
|---------------------------|-------------------------------|-----------------------|----------------------|----------------------|----------------------|--|
|                           | Japan                         | 75,000m <sup>3</sup>  | 53,000m <sup>3</sup> | 51,000m <sup>3</sup> | 64,000m <sup>3</sup> |  |
| Water usage               | Overseas 28,000m <sup>3</sup> |                       | 28,000m <sup>3</sup> | 27,000m <sup>3</sup> | 26,000m <sup>3</sup> |  |
|                           | Total                         | 103,000m <sup>3</sup> | 81,000m <sup>3</sup> | 78,000m³             | 90,000m <sup>3</sup> |  |
| Figures per unit of sales |                               | 2.42 m³/million yen   | 2.09 m³/million yen  | 1.85 m³/million yen  | 1.70 m³/million yen  |  |

# ■ Collected Quantity of Fluorocarbon (Consolidated)

(Unit:kg)

| (Financial year)   | 2019   | 2020   | 2021   | 2022   |  |  |
|--------------------|--------|--------|--------|--------|--|--|
| Single fiscal year | 4,523  | 3,668  | 3,208  | 3,695  |  |  |
| Cumulative         | 69,400 | 73,068 | 76,276 | 79,971 |  |  |

### ■ FY 2022 PRTR results

 $Calculation\ range:\ ESPEC\ CORP.,\ ESPEC\ Test\ System\ Corporation,\ ESPEC\ Assist\ Corporation,\ ESPEC\ MIC\ Corporation,\ and\ ESPEC\ THERMAL\ TECH\ SYSTEM\ CORP.$ 

(Unit:kg)

|                                      |   |  |                  |        |          |                            |         |                             |   |                  |                    | (OHIL - Kg)           |
|--------------------------------------|---|--|------------------|--------|----------|----------------------------|---------|-----------------------------|---|------------------|--------------------|-----------------------|
| Name of Class 1 chemical substance   |   |  | Ethyl<br>Benzene | Xylene | Acephate | 1,2,4-trimethyl<br>benzene | Toluene | hexamethylene<br>diacrylate | hydrogen<br>fluoride and<br>its water-<br>soluble salts | Normal<br>Hexane | boron<br>compounds | Tritolyl<br>Phosphate |
| Number of Class 1 chemical substance |   | 53   | 80               | 212    | 296      | 300                        | 306     | 374                         | 392   | 405              | 460                |                       |
|                                      | Amou  | nt handled annually  | 1.9              | 5.1    | 3.9      | 2.7                        | 57.7    | 2.0                         | 75.6  | 57.0             | 123.1              | 5.2                   |
|                                      | Con   | tained in product (Voluntary measurement item)                     | -                | -      | -        | -                          | -       | 2.0                         | 75.6  | -                | 123.1              | 5.2                   |
|                                      | Amount recycled (sold) (voluntary measurement item) |  | -                | -      | -        | -                          | -       | -                           | -   | -                | -                  | -                     |
|                                      | released  | (A) Amount released into atmosphere annually                       | 1.9              | 5.1    | -        | 2.7                        | 57.7    | -                           | -   | 57.0             | -                  | -                     |
|                                      |   | (B) Amount released into public waters annually                    | -                | -      | -        | -                          | -       | -                           | -   | -                | -                  | -                     |
|                                      | Amounts   | (C) Amount released into soil at the business sites other than (D) | -                | -      | 3.9      | -                          | -       | -                           | -   | -                | -                  | -                     |
|                                      | Amc   | (D) Amount disposed of in landfill at the business sites           | -                | -      | -        | -                          | -       | -                           | -   | -                | -                  | -                     |
|                                      | unts  | (A) Transferred to sewage  | -                | -      | -        | -                          | -       | -                           | -   | -                | -                  | -                     |
|                                      | Amounts<br>transferred                              | (B) Other than (A) transferred to outside business sites           | -                | -      | -        | -                          | -       | -                           | -   | -                | -                  | -                     |

<sup>\*</sup> Of the Class 1 Designated Chemical Substances, those that have been confirmed to be handled in quantities of 1 kg or more per year are listed above.