

### Electricity Demand in January 2006(Confirmed Report)

#### [Demand Overview (Total Across the 10 Power Companies)]

Total demand in January was up 8.9% on last year to 83.2 billion kWh across the 10 companies.

- **Lighting Demand (up 13.7%, 32.7 billion kWh)**
- **Commercial Demand (up 8.5%, 16.91 billion kWh)**

Commercial and lighting demand posted increases of 8.5% and 13.7% respectively.  
The increase in lighting demand was due to a sharp rise in heating demand caused by a nationwide cold wave in the second half of December.

Note: Year-on-year changes in commercial power calculated by adjusting figures for the same period one year ago to match 2005 demand categories (for reference only).

#### (Reference)

- **Large Industrial Demand (up 3.7%, 22.08 billion kWh)**

Large industrial user demand in January was up for the sixth consecutive month, increasing by 3.7%. The rise resulted from firm performance in all sectors except steel.

#### [Demand Change by Co. & Use]

| By Use                             |                        | By Company |        |       |       |          |        |         |         |        |             |              |
|------------------------------------|------------------------|------------|--------|-------|-------|----------|--------|---------|---------|--------|-------------|--------------|
|                                    |                        | Hokkaido   | Tohoku | Tokyo | Chubu | Hokuriku | Kansai | Chugoku | Shikoku | Kyushu | 9-Co. Total | 10-Co. Total |
| Other than Eligible Customers' Use | Lighting               | 2.7        | 10.2   | 20.7  | 9.7   | 14.2     | 11.3   | 12.0    | 11.9    | 10.6   | 13.8        | 13.7         |
|                                    | Power                  | 11.8       | 19.5   | 18.1  | 5.8   | 22.8     | 1.5    | 5.2     | 7.2     | 7.1    | 10.9        | 10.2         |
|                                    | Lighting & Power Total | 4.5        | 11.6   | 20.5  | 9.0   | 15.7     | 10.1   | 11.0    | 11.0    | 10.0   | 13.4        | 13.2         |
| Eligible Customers' Use            | Commercial Power       | 5.1        | 8.3    | 5.6   | 12.3  | 6.7      | 8.6    | 14.0    | 4.1     | 16.7   | 8.5         | 8.5          |
|                                    | Industrial Power       | 6.0        | 6.3    | 1.7   | 6.0   | 5.2      | 3.0    | 1.7     | 2.9     | 6.0    | 3.8         | 3.8          |
|                                    | Small Total            | 5.6        | 7.0    | 3.3   | 7.7   | 5.6      | 5.1    | 5.2     | 3.3     | 10.1   | 5.5         | 5.5          |
| Total Electricity Sales            |                        | 5.0        | 9.0    | 10.6  | 8.2   | 9.6      | 7.4    | 7.6     | 7.0     | 10.1   | 8.9         | 8.9          |
| (Large Industry)                   |                        | 8.8        | 6.8    | 1.1   | 6.1   | 6.6      | 2.3    | 1.4     | 3.9     | 6.8    | 3.7         | 3.7          |

#### [Demand Change by Month & Use]

| By Use \ By Month                  |                               | Year-on-Year Change (%) |           |      |      |      |      |      |       |      |      |      |      |      |           |  |
|------------------------------------|-------------------------------|-------------------------|-----------|------|------|------|------|------|-------|------|------|------|------|------|-----------|--|
|                                    |                               | FY 2004                 | Jan. 2005 | Feb. | Mar. | Apr. | May. | Jun. | Jul.  | Aug. | Sep. | Oct. | Nov. | Dec. | Jan. 2006 |  |
| Other than Eligible Customers' Use | Lighting Total                | 5.0                     | -0.3      | 4.9  | 8.9  | 5.5  | 2.4  | 0.5  | -4.6  | -3.9 | 5.0  | 2.4  | 1.6  | 12.6 | 13.7      |  |
|                                    | Power                         | 3.1                     | -1.3      | 1.1  | 1.8  | 2.7  | -2.4 | -5.9 | -11.1 | -9.7 | 0.3  | -1.4 | -1.2 | 9.6  | 10.2      |  |
|                                    | Lighting & Power Total        | 4.1                     | -0.7      | 3.2  | 5.6  | 5.1  | 1.6  | -0.6 | -5.9  | -5.0 | 4.1  | 1.7  | 1.2  | 12.2 | 13.2      |  |
| Eligible Customers' Use            | Commercial Power              | -                       | -         | -    | -    | 3.5  | 0.8  | -0.8 | -3.0  | -0.9 | 3.4  | 3.3  | 3.7  | 7.6  | 8.5       |  |
|                                    | Industrial Power              | -                       | -         | -    | -    | 0.8  | -0.7 | 0.3  | -1.9  | 0.9  | 1.7  | 2.1  | 2.1  | 4.2  | 3.8       |  |
|                                    | Eligible Customers' Use Total | 3.2                     | 2.3       | 0.8  | 2.8  | 1.7  | -0.2 | -0.1 | -2.3  | 0.2  | 2.4  | 2.6  | 2.6  | 5.3  | 5.5       |  |
| Total Electricity Sales            |                               | 3.7                     | 0.3       | 2.3  | 4.5  | 3.0  | 0.5  | -0.3 | -3.6  | -1.8 | 3.0  | 2.3  | 2.1  | 7.9  | 8.9       |  |

#### [Large Industry Demand Change by Month & Sector (reference)]

| By Month<br>By Sector |  | Year-on-Year Change (%) |           |      |      |      |      |      |      |      |      |      |      |      |           |  |
|-----------------------|--|-------------------------|-----------|------|------|------|------|------|------|------|------|------|------|------|-----------|--|
|                       |  | FY 2004                 | Jan. 2005 | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Jan. 2006 |  |
| Textiles              |  | -2.7                    | -5.3      | -5.3 | -3.7 | -3.0 | 0.2  | 1.3  | -0.3 | 2.1  | 2.2  | 4.0  | 3.9  | 4.2  | 5.4       |  |
| Paper & Pulp          |  | -1.9                    | -0.5      | -3.9 | 1.3  | -0.3 | 3.1  | 2.5  | 3.3  | 0.9  | 3.4  | 6.3  | 5.2  | 5.7  | 9.8       |  |
| Chemicals             |  | 3.7                     | 4.5       | 0.3  | 4.7  | -0.2 | -1.8 | -1.4 | -0.7 | 1.7  | 5.8  | 6.5  | 4.7  | 4.9  | 7.2       |  |
| Ceramics              |  | -1.8                    | 1.3       | -4.0 | -2.1 | 1.3  | -3.4 | 0.2  | 1.1  | 0.9  | 3.2  | 4.8  | 5.9  | 5.8  | 4.5       |  |
| Steel                 |  | 3.8                     | 4.5       | -0.4 | 0.5  | 1.6  | -1.9 | -1.8 | -2.6 | -2.1 | -0.4 | -1.9 | -3.3 | -1.0 | -1.0      |  |
| Non-Ferrous Metals    |  | 1.5                     | 0.0       | -2.2 | 0.7  | 3.4  | 2.6  | 5.6  | 2.5  | 4.8  | 4.0  | 6.1  | 6.8  | 9.6  | 9.7       |  |
| Machinery             |  | 5.1                     | 1.9       | 1.9  | 3.4  | 2.4  | 0.4  | 1.4  | -1.4 | 3.5  | 2.7  | 4.0  | 4.2  | 7.6  | 5.0       |  |
| Large Industry Total  |  | 2.8                     | 1.6       | -0.1 | 1.7  | 1.0  | -0.8 | 0.5  | -1.6 | 1.7  | 1.9  | 2.7  | 2.3  | 4.6  | 3.7       |  |

**[Lighting & Power Demand Volume & Change by Co. & Use]**

**1) Sales Volume & Change**

| By Company<br>By Use                |                         | Hokkaido  | Tohoku    | Tokyo      | Chubu      | Hokuriku  | Kansai     | Chugoku   | Shikoku   | Kyushu    | 9-Co. Total | Okinawa | 10-Co. Total |
|-------------------------------------|-------------------------|-----------|-----------|------------|------------|-----------|------------|-----------|-----------|-----------|-------------|---------|--------------|
| Vol. of Electricity Used (1,000kWh) | Lighting                | 1,282,880 | 2,900,069 | 11,250,978 | 4,114,017  | 939,835   | 5,645,592  | 2,065,708 | 1,066,933 | 3,163,924 | 32,429,936  | 268,208 | 32,698,144   |
|                                     | <Residential Lighting>  | 846,284   | 2,109,291 | 8,568,427  | 2,888,318  | 574,880   | 4,236,572  | 1,446,779 | 799,451   | 2,239,957 | 23,709,959  | 240,475 | 23,950,434   |
|                                     | Power                   | 343,947   | 589,102   | 1,376,115  | 818,574    | 213,997   | 732,097    | 315,188   | 221,240   | 610,020   | 5,220,280   | 222,152 | 5,442,432    |
|                                     | <Low Voltage>           | 119,934   | 379,547   | 1,132,796  | 570,564    | 142,965   | 599,039    | 219,762   | 135,081   | 493,906   | 3,793,594   | 26,357  | 3,819,951    |
|                                     | Lighting & Power Total  | 1,626,827 | 3,489,171 | 12,627,094 | 4,932,591  | 1,153,832 | 6,377,689  | 2,380,896 | 1,288,173 | 3,773,944 | 37,650,217  | 490,360 | 38,140,577   |
|                                     | Eligible Customers' Use | 1,504,908 | 4,411,167 | 14,532,774 | 7,094,305  | 1,593,343 | 7,313,378  | 3,179,297 | 1,346,608 | 4,007,441 | 44,983,221  | 83,580  | 45,066,801   |
|                                     | <Commercial Power>      | 730,510   | 1,485,839 | 6,286,895  | 1,946,062  | 454,369   | 2,866,431  | 960,880   | 514,918   | 1,634,205 | 16,880,109  | 32,630  | 16,912,739   |
|                                     | <Industrial Power>      | 774,398   | 2,925,328 | 8,245,879  | 5,148,243  | 1,138,974 | 4,446,947  | 2,218,417 | 831,690   | 2,373,236 | 28,103,112  | 50,950  | 28,154,062   |
|                                     | Total Electricity Sales | 3,131,735 | 7,900,338 | 27,159,867 | 12,026,896 | 2,747,175 | 13,691,067 | 5,560,193 | 2,634,781 | 7,781,385 | 82,633,437  | 573,940 | 83,207,377   |
| Year-on-Year Change (%)             | Lighting                | 102.7     | 110.2     | 120.7      | 109.7      | 114.2     | 111.3      | 112.0     | 111.9     | 110.6     | 113.8       | 111.7   | 113.7        |
|                                     | Power                   | 111.8     | 119.5     | 118.1      | 105.8      | 122.8     | 101.5      | 105.2     | 107.2     | 107.1     | 110.9       | 97.4    | 110.2        |
|                                     | <Low Voltage>           | 100.2     | 114.6     | 119.9      | 108.8      | 117.2     | 102.0      | 108.1     | 110.6     | 109.4     | 111.4       | 94.4    | 111.2        |
|                                     | Lighting & Power Total  | 104.5     | 111.6     | 120.5      | 109.0      | 115.7     | 110.1      | 111.0     | 111.0     | 110.0     | 113.4       | 104.8   | 113.2        |
|                                     | Eligible Customers' Use | 105.6     | 107.0     | 103.3      | 107.7      | 105.6     | 105.1      | 105.2     | 103.3     | 110.1     | 105.5       | 108.7   | 105.5        |
|                                     | <Commercial Power>      | 105.1     | 108.3     | 105.6      | 112.3      | 106.7     | 108.6      | 114.0     | 104.1     | 116.7     | 108.5       | 101.1   | 108.5        |
|                                     | <Industrial Power>      | 106.0     | 106.3     | 101.7      | 106.0      | 105.2     | 103.0      | 101.7     | 102.9     | 106.0     | 103.8       | 114.2   | 103.8        |
|                                     | Total Electricity Sales | 105.0     | 109.0     | 110.6      | 108.2      | 109.6     | 107.4      | 107.6     | 107.0     | 110.1     | 108.9       | 105.3   | 108.9        |

**2) Contracted Electricity Volume (1,000 kW) & No. of Contracts**

| By Company<br>By Use                      |                                           | Hokkaido  | Tohoku    | Tokyo      | Chubu      | Hokuriku  | Kansai     | Chugoku   | Shikoku   | Kyushu    | 9-Co. Total | Okinawa   | 10-Co. Total |
|-------------------------------------------|-------------------------------------------|-----------|-----------|------------|------------|-----------|------------|-----------|-----------|-----------|-------------|-----------|--------------|
| Contracted Electricity & No. of Contracts | Residential Lighting (No. of Contracts)   | 2,566,357 | 4,908,257 | 19,600,119 | 6,543,596  | 1,148,366 | 9,281,570  | 3,468,625 | 1,906,481 | 5,777,449 | 55,200,820  | 631,085   | 55,831,905   |
|                                           | Power Total (kW)                          | 2,454,598 | 5,759,951 | 16,381,735 | 9,296,585  | 2,033,199 | 8,792,751  | 3,653,717 | 2,621,812 | 6,835,779 | 57,830,127  | 1,416,598 | 59,246,725   |
|                                           | <Low Voltage(kW)>                         | 1,580,209 | 4,585,297 | 14,325,679 | 6,987,810  | 1,550,707 | 7,639,762  | 2,882,885 | 1,890,667 | 5,535,479 | 46,978,495  | 466,955   | 47,445,450   |
|                                           | Lighting & Power Total (No. of Contracts) | 3,839,416 | 7,641,233 | 27,733,876 | 10,288,945 | 2,000,145 | 13,213,776 | 5,183,758 | 2,844,608 | 8,288,767 | 81,034,524  | 794,431   | 81,828,955   |

## [Demand Volume and Change by Large Industry Sector]

### Sales Volume and Change

| By Sector \ By Company |                        |                              | By Company          |         |           |           |           |         |           |           |         |             |            |              |            |
|------------------------|------------------------|------------------------------|---------------------|---------|-----------|-----------|-----------|---------|-----------|-----------|---------|-------------|------------|--------------|------------|
|                        |                        |                              | Hokkaido            | Tohoku  | Tokyo     | Chubu     | Hokuriku  | Kansai  | Chugoku   | Shikoku   | Kyushu  | 9-Co. Total | Okinawa    | 10-Co. Total |            |
| Volume<br>(1,000kWh)   | Mining & Manufacturing | Mining                       |                     | 5,354   | 9,034     | 13,484    | 3,445     | 20,234  | 7,060     | 12,966    | 4,296   | 11,498      | 87,371     | 657          | 88,028     |
|                        |                        | Manufacturing                | Foodstuffs          | 63,590  | 90,938    | 375,193   | 166,147   | 17,099  | 176,449   | 58,942    | 29,972  | 121,761     | 1,100,091  | 6,796        | 1,106,887  |
|                        |                        |                              | Textiles            | 0       | 9,655     | 8,118     | 62,806    | 67,525  | 46,419    | 17,554    | 11,968  | 12,735      | 236,780    |              | 236,780    |
|                        |                        |                              | Paper & Pulp        | 78,992  | 85,745    | 223,458   | 132,101   | 28,640  | 62,105    | 48,941    | 117,318 | 35,907      | 813,207    | 553          | 813,760    |
|                        |                        |                              | Chemicals           | 27,091  | 196,307   | 737,949   | 251,060   | 121,463 | 382,192   | 300,039   | 135,400 | 199,694     | 2,351,195  | 1,325        | 2,352,520  |
|                        |                        |                              | Oil/Coal            | 152     | 5,598     | 23,209    | 4,692     | 4,763   | 25,705    | 18,582    | 28,449  | 11,041      | 122,191    | 3,797        | 125,988    |
|                        |                        |                              | Rubber Products     | 81      | 18,897    | 67,066    | 63,636    | 1,856   | 35,347    | 22,682    | 3,325   | 34,443      | 247,333    |              | 247,333    |
|                        |                        |                              | Ceramics            | 12,921  | 59,360    | 218,179   | 202,528   | 33,899  | 197,905   | 77,302    | 1,683   | 104,349     | 908,126    | 5,983        | 914,109    |
|                        |                        |                              | Steel               | 63,797  | 269,982   | 607,897   | 493,627   | 71,276  | 653,512   | 422,796   | 79,314  | 218,270     | 2,880,471  | 10,442       | 2,890,913  |
|                        |                        |                              | Non-Ferrous Metals  | 17,338  | 250,266   | 342,334   | 144,577   | 58,476  | 164,811   | 132,038   |         | 89,114      | 1,198,954  | 519          | 1,199,473  |
|                        |                        |                              | Machinery           | 53,886  | 664,267   | 1,570,538 | 1,588,713 | 259,823 | 649,776   | 390,132   | 129,409 | 577,992     | 5,884,536  |              | 5,884,536  |
|                        |                        |                              | Others              | 33,028  | 183,234   | 751,167   | 406,245   | 124,778 | 361,918   | 91,863    | 43,830  | 129,463     | 2,125,526  | 1,447        | 2,126,973  |
|                        |                        |                              | Manufacturing Total | 350,876 | 1,834,249 | 4,925,107 | 3,516,132 | 789,598 | 2,756,139 | 1,580,871 | 580,668 | 1,534,769   | 17,868,409 | 30,862       | 17,899,271 |
|                        |                        | Mining & Manufacturing Total |                     | 356,230 | 1,843,283 | 4,938,591 | 3,519,577 | 809,832 | 2,763,199 | 1,593,837 | 584,964 | 1,546,267   | 17,955,780 | 31,519       | 17,987,299 |
|                        | Others                 | Railways                     |                     | 38,853  | 141,468   | 612,564   | 246,261   | 26,983  | 419,982   | 107,253   | 9,286   | 91,696      | 1,694,346  | 685          | 1,695,031  |
|                        |                        | Others                       |                     | 57,512  | 190,627   | 1,067,401 | 274,198   | 50,572  | 361,204   | 116,076   | 44,830  | 190,600     | 2,353,020  | 40,303       | 2,393,323  |
|                        |                        | Others Total                 |                     | 96,365  | 332,095   | 1,679,964 | 520,459   | 77,555  | 781,186   | 223,329   | 54,116  | 282,296     | 4,047,365  | 40,988       | 4,088,353  |
|                        | Total                  |                              |                     | 452,595 | 2,175,378 | 6,618,556 | 4,040,036 | 887,387 | 3,544,385 | 1,817,166 | 639,080 | 1,828,563   | 22,003,146 | 72,507       | 22,075,653 |

## [Demand Volume and Change by Large Industry Sector]

### Sales Volume and Change

| By Sector \ By Company  |                        |                              | By Company          |        |       |       |          |        |         |         |        |             |         |              |       |
|-------------------------|------------------------|------------------------------|---------------------|--------|-------|-------|----------|--------|---------|---------|--------|-------------|---------|--------------|-------|
|                         |                        |                              | Hokkaido            | Tohoku | Tokyo | Chubu | Hokuriku | Kansai | Chugoku | Shikoku | Kyushu | 9-Co. Total | Okinawa | 10-Co. Total |       |
| Year-on-Year Change (%) | Mining & Manufacturing | Mining                       |                     | 101.4  | 117.6 | 98.5  | 102.2    | 102.8  | 101.2   | 99.8    | 129.2  | 105.3       | 104.1   | 104.6        | 104.1 |
|                         |                        | Manufacturing                | Foodstuffs          | 104.7  | 99.4  | 98.1  | 104.9    | 98.0   | 101.2   | 103.0   | 103.6  | 107.7       | 101.5   | 100.3        | 101.5 |
|                         |                        |                              | Textiles            | 0.0    | 89.6  | 100.7 | 116.3    | 102.8  | 99.2    | 122.4   | 101.3  | 95.9        | 105.4   |              | 105.4 |
|                         |                        |                              | Paper & Pulp        | 118.4  | 129.0 | 103.8 | 111.5    | 110.0  | 92.4    | 100.7   | 116.7  | 115.0       | 109.8   | 128.3        | 109.8 |
|                         |                        |                              | Chemicals           | 88.0   | 109.3 | 102.2 | 110.0    | 109.1  | 107.4   | 112.5   | 103.1  | 119.3       | 107.2   | 103.7        | 107.2 |
|                         |                        |                              | Oil/Coal            | 86.4   | 94.4  | 91.9  | 133.4    | 99.9   | 157.2   | 214.3   | 104.6  | 107.5       | 119.7   | 114.4        | 119.5 |
|                         |                        |                              | Rubber Products     | 100.0  | 95.0  | 95.0  | 89.8     | 106.5  | 101.6   | 95.9    | 112.7  | 93.5        | 94.6    |              | 94.6  |
|                         |                        |                              | Ceramics            | 153.3  | 111.4 | 106.9 | 105.8    | 111.6  | 97.3    | 102.3   | 91.3   | 97.7        | 104.6   | 95.4         | 104.5 |
|                         |                        |                              | Steel               | 132.6  | 108.2 | 97.0  | 101.7    | 106.5  | 101.7   | 86.3    | 87.3   | 108.4       | 99.0    | 104.9        | 99.0  |
|                         |                        |                              | Non-Ferrous Metals  | 119.8  | 106.0 | 100.6 | 130.1    | 100.4  | 112.4   | 109.2   |        | 112.7       | 109.8   | 78.2         | 109.7 |
|                         |                        |                              | Machinery           | 106.3  | 107.4 | 102.7 | 105.9    | 110.6  | 103.7   | 108.0   | 106.6  | 105.4       | 105.0   |              | 105.0 |
|                         |                        |                              | Others              | 97.9   | 108.5 | 102.6 | 106.6    | 105.2  | 101.9   | 101.0   | 106.0  | 109.9       | 104.2   | 80.6         | 104.2 |
|                         |                        |                              | Manufacturing Total | 111.8  | 107.9 | 101.4 | 106.5    | 107.3  | 103.2   | 101.5   | 104.0  | 107.7       | 104.4   | 101.2        | 104.4 |
|                         |                        | Mining & Manufacturing Total |                     | 111.6  | 107.9 | 101.4 | 106.5    | 107.2  | 103.2   | 101.5   | 104.2  | 107.6       | 104.4   | 101.3        | 104.4 |
|                         | Others                 | Railways                     |                     | 102.6  | 102.8 | 102.9 | 102.1    | 101.6  | 101.7   | 101.3   | 99.8   | 100.5       | 102.2   | 97.7         | 102.2 |
|                         |                        | Others                       |                     | 97.3   | 100.0 | 98.4  | 105.0    | 101.4  | 96.7    | 100.1   | 101.0  | 103.5       | 99.6    | 114.1        | 99.8  |
|                         |                        | Others Total                 |                     | 99.4   | 101.2 | 100.0 | 103.6    | 101.5  | 99.3    | 100.7   | 100.8  | 102.5       | 100.7   | 113.7        | 100.8 |
|                         | Total                  |                              |                     | 108.8  | 106.8 | 101.1 | 106.1    | 106.6  | 102.3   | 101.4   | 103.9  | 106.8       | 103.7   | 108.0        | 103.7 |