

Electricity Demand in September 2011 (Bulletin)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in September 2011, measured in terms of the total electricity sales of power companies, was down year on year, decreasing by 11.4% to 75.9 billion kWh.

- Outside the liberalized segment, lighting demand declined by 13.9%, due principally to decreased cooling demands caused by relatively lower temperatures from late August to early September than the previous year, and to the efforts for saving electricity.

Commercial demand in the liberalized segment also declined by 14.9%.

Demand Volume and Year-on-year Basis by Month and Use

| | | | This Month (September) | Prev. 3 Month | | |
|----------------------------------|---|-------------------------------|---------------------------|---------------|--------|--------|
| | | | | August | July | June |
| Volume (GWh) | Other than Eligible Customers' Use | Lighting | 24,385 | 23,266 | 22,148 | 17,894 |
| | | Power | 4,411 | 4,408 | 4,062 | 2,875 |
| | | Lighting & Power Total | 28,796 | 27,674 | 26,210 | 20,769 |
| | Eligible Customers' Use | Commercial Power | 17,641 | 18,270 | 16,936 | 14,626 |
| | | Industrial Power | 29,476 | 29,383 | 29,958 | 28,780 |
| | | Eligible Customers' Use Total | 47,117 | 47,653 | 46,894 | 43,406 |
| | Total Electricity Sales | | | 75,913 | 75,327 | 73,104 |
| (Large Industry) | | | 23,471 | 23,259 | 24,166 | 23,466 |
| Year-on- year Basis (%) | Other than Eligible Customers' Use | Lighting | 86.1 | 85.2 | 98.1 | 96.4 |
| | | Power | 84.5 | 85.4 | 99.2 | 94.0 |
| | | Lighting & Power Total | 85.9 | 85.2 | 98.2 | 96.0 |
| | Eligible Customers' Use | Commercial Power | 85.1 | 86.0 | 90.0 | 90.3 |
| | | Industrial Power | 93.7 | 94.2 | 95.3 | 96.7 |
| | | Eligible Customers' Use Total | 90.3 | 90.9 | 93.3 | 94.4 |
| | Total Electricity Sales | | | 88.6 | 88.7 | 95.0 |
| (Large Industry) | | | 94.3 | 94.3 | 95.3 | 97.2 |

Remarks: 1) Figures in () indicate breakdown.

2) Figures may not add up due to rounding.

(Reference)

Large industrial demand was down year on year for seven consecutive months, decreasing by 5.7%.

This was mainly due to a year-on-year decrease in major industries except for steel, due principally to the efforts for saving electricity.

(Reference) Large Industry Demand Volume and Year-on-year Basis by Sector

Units: GWh, %

| | This Month (September) | | Prev. 3 Months | | |
|--------------------|------------------------|-----------------------|----------------|-------|-------|
| | Volume | Year-on-year Basis | August | July | June |
| Textiles | 365 | 92.5 | 96.4 | 98.5 | 104.0 |
| Paper & Pulp | 721 | 87.2 | 86.8 | 90.2 | 98.2 |
| Chemicals | 2,252 | 93.6 | 94.4 | 96.5 | 102.0 |
| Ceramic | 942 | 99.0 | 99.3 | 100.1 | 101.0 |
| Steel | 3,010 | 100.5 | 101.3 | 101.6 | 97.2 |
| Non-Ferrous Metals | 1,378 | 98.2 | 97.3 | 97.8 | 99.5 |
| Machinery | 6,435 | 93.6 | 93.6 | 93.6 | 95.9 |

(Reference) Large Industry Demand Year-on-year Changes (%)

| | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|
| FY2002 | -1.8 | -0.4 | -1.4 | 0.4 | 2.2 | 2.9 | 2.4 | 3.1 | 4.0 | 5.2 | 3.2 | 4.2 |
| FY2003 | 2.7 | 1.8 | 0.8 | -4.3 | -2.6 | 0.8 | -0.6 | -0.1 | -0.4 | 0.4 | 3.2 | 1.3 |
| FY2004 | 2.2 | 1.3 | 4.6 | 7.6 | 4.5 | 2.8 | 2.3 | 2.3 | 1.8 | 1.6 | -0.1 | 1.7 |
| FY2005 | 1.0 | -0.8 | 0.5 | -1.6 | 1.7 | 1.9 | 2.7 | 2.3 | 4.6 | 3.7 | 2.8 | 2.9 |
| FY2006 | 3.1 | 4.9 | 4.0 | 4.7 | 5.6 | 3.1 | 5.5 | 6.7 | 5.4 | 4.5 | 5.0 | 6.1 |
| FY2007 | 4.6 | 5.1 | 4.1 | 3.0 | 4.8 | 5.8 | 4.0 | 2.8 | 2.8 | 3.8 | 8.0 | 2.2 |
| FY2008 | 3.3 | 3.8 | 2.2 | 6.5 | -0.0 | 0.6 | -0.5 | -5.2 | -13.0 | -18.7 | -26.4 | -24.4 |
| FY2009 | -20.5 | -19.4 | -17.0 | -16.3 | -14.1 | -13.7 | -11.2 | -6.2 | 1.9 | 10.8 | 17.7 | 19.9 |
| FY2010 | 15.2 | 12.4 | 12.0 | 10.1 | 11.6 | 10.4 | 5.8 | 4.8 | 5.2 | 5.8 | 4.6 | -6.3 |
| FY2011 | -6.2 | -3.3 | -2.8 | -4.7 | -5.7 | -5.7 | | | | | | |