Electricity Demand in September 2015 (Bulletin)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in September 2015, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 2.9% to 66.3 billion kWh.
- Outside the liberalized segment, lighting demand dropped by 0.9%, due principally to decreased cooling demands caused by relatively lower temperatures from late August to early September than the previous year.

Commercial demand in the liberalized segment declined by 5.1%.

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

| | | | This Month | Prev. 3 Month | | | | |
|----------------------------------|------------------------|-------------------------------|------------|---------------|--------|--------|--|--|
| | | | (Sep.) | Aug. | Jul. | Jun. | | |
| Volume (GWh) | Other than | Lighting | 20,087 | 24,857 | 18,761 | 16,812 | | |
| | Eligible Customers' | Power | 3,362 | 4,341 | 3,173 | 2,775 | | |
| | Use | Lighting & Power Total | 23,449 | 29,198 | 21,934 | 19,587 | | |
| | Eligible | Commercial Power | 15,625 | 17,587 | 15,278 | 14,088 | | |
| | Customers' | Industrial Power | 27,192 | 27,848 | 28,714 | 27,338 | | |
| | Use | Eligible Customers' Use Total | 42,819 | 45,435 | 43,992 | 41,426 | | |
| | Т | otal Electricity Sales | 66,267 | 74,633 | 65,926 | 61,013 | | |
| | | (Large Industry) | 21,664 | 21,940 | 23,278 | 22,073 | | |
| Year-on- year Basis (%) | Other than | Lighting | 99.1 | 103.5 | 97.7 | 97.3 | | |
| | Eligible Customers' | Power | 96.3 | 101.6 | 95.7 | 98.1 | | |
| | Use | Lighting & Power Total | 98.7 | 103.2 | 97.4 | 97.4 | | |
| | Eligible | Commercial Power | 94.9 | 97.1 | 94.3 | 96.1 | | |
| | Customers' | Industrial Power | 96.9 | 98.2 | 98.0 | 97.5 | | |
| | Use | Eligible Customers' Use Total | 96.2 | 97.8 | 96.7 | 97.0 | | |
| | Т | otal Electricity Sales | 97.1 | 99.8 | 96.9 | 97.1 | | |
| | | (Large Industry) | 96.6 | 98.0 | 98.3 | 97.2 | | |

Remarks: 1) Figures in () indicate breakdown.

2) Figures may not add up due to rounding.

(Reference)

Large industrial demand dropped year on year for the seventeenth consecutive month, decreasing by 3.4%.

This was due mainly to a year-on-year decrease in all major industries.

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

Units: GWh, %

| | This Month (| Sep.) | Prev. 3 Months | | | | |
|--------------------|--------------|-----------------------|----------------|-------|------|--|--|
| | Volume | Year-on-year Basis | Aug. | Jul. | Jun. | | |
| Textiles | 317 | 94.4 | 98.9 | 94.4 | 98.9 | | |
| Paper & Pulp | 621 | 93.8 | 92.8 | 93.3 | 93.9 | | |
| Chemicals | 2,121 | 96.7 | 99.5 | 100.2 | 96.4 | | |
| Ceramic | 813 | 95.9 | 97.4 | 96.9 | 91.8 | | |
| Steel | 2,793 | 91.1 | 93.6 | 93.5 | 90.5 | | |
| Non-Ferrous Metals | 1,181 | 97.0 | 97.3 | 104.4 | 99.3 | | |
| Machinery | 5,840 | 97.7 | 98.5 | 98.7 | 99.3 | | |

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

| | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|
| 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 | -5.8 | -5.6 | -3.2 | -2.3 | -3.8 | -5.2 | -0.7 | 6.8 |
| FY2012 | 5.8 | 1.9 | -2.0 | -1.7 | -1.3 | -2.1 | -3.3 | -4.7 | -4.2 | -3.9 | -7.4 | -5.0 |
| FY2013 | -4.0 | -1.8 | -1.2 | 0.8 | -0.3 | -1.1 | 2.4 | 1.3 | 1.9 | 3.4 | 2.5 | 2.8 |
| FY2014 | 0.8 | 0.0 | -0.1 | -1.1 | -2.1 | -1.5 | -2.3 | -1.2 | -0.6 | -1.8 | -2.6 | -2.3 |
| FY2015 | -2.0 | -3.3 | -2.8 | -1.7 | -2.0 | -3.4 | | | | | | |