

## Electricity Demand in January 2016 (Bulletin)

### Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in January 2016, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 8.7% to 73.2 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 11.4%, due principally to decreased heating demands caused by relatively higher temperatures from December to early January than the previous year, in addition to a generally shorter meter-reading period compared with a year ago.

Commercial demand in the liberalized segment declined by 9.5%.

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

			This Month (Jan.)	Prev. 3 Month		
				Dec.	Nov.	Oct.
Volume (GWh)	Other than Eligible Customers' Use	Lighting	29,758	21,745	19,289	18,213
		Power	3,839	2,850	2,636	2,811
		Lighting & Power Total	33,597	24,595	21,925	21,024
	Eligible Customers' Use	Commercial Power	14,355	13,373	12,838	13,479
		Industrial Power	25,245	25,636	25,954	26,738
		Eligible Customers' Use Total	39,600	39,009	38,792	40,217
	Total Electricity Sales			73,197	63,604	60,717
(Large Industry)			20,439	20,599	20,926	21,686
Year-on-year Basis (%)	Other than Eligible Customers' Use	Lighting	88.6	93.1	95.9	98.0
		Power	86.4	91.8	96.6	94.8
		Lighting & Power Total	88.4	92.9	96.0	97.5
	Eligible Customers' Use	Commercial Power	90.5	92.0	94.6	93.7
		Industrial Power	96.0	95.4	97.3	96.1
		Eligible Customers' Use Total	93.9	94.2	96.4	95.2
	Total Electricity Sales			91.3	93.7	96.2
(Large Industry)			96.8	95.5	97.4	96.4

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 twenty-first consecutive month, decreasing by 3.2%.

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 (Jan.)		Prev. 3 Months		
	Volume	Year-on-year Basis	Dec.	Nov.	Oct.
Textiles	291	94.7	91.2	97.1	96.2
Paper & Pulp	584	95.9	89.9	90.6	95.9
Chemicals	2,079	98.2	95.6	90.5	97.7
Ceramic	802	95.4	95.9	96.7	97.1
Steel	2,743	95.7	93.6	97.6	91.9
Non-Ferrous Metals	1,219	98.2	95.1	97.4	98.2
Machinery	5,319	96.4	95.7	99.1	96.3

### (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	-3.3	-3.6	-2.6	-4.5	-3.2		