

## Electricity Demand in November 2015 (Bulletin)

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

- Electricity demand in November 2015, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 3.8% to 60.7 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 4.1%, due principally to decreased heating demands caused by relatively higher temperatures in mid-November 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 5.4%.

### (Reference)

Large industrial demand dropped year on year for the nineteenth consecutive month, decreasing by 2.6%.

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 (Nov.)		Prev. 3 Months		
	Volume	Year-on-year Basis	Oct.	Sep.	Aug.
Textiles	307	96.6	96.2	94.1	98.9
Paper & Pulp	646	90.3	95.9	93.9	92.8
Chemicals	2,061	90.4	97.7	96.6	99.5
Ceramic	849	96.6	97.1	95.9	97.4
Steel	2,972	97.5	91.9	91.1	93.6
Non-Ferrous Metals	1,162	97.4	98.2	97.1	97.3
Machinery	5,411	99.2	96.3	97.7	98.5

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

			This Month (Nov.)	Prev. 3 Month		
				Oct.	Sep.	Aug.
Volume (GWh)	Other than Eligible Customers' Use	Lighting	19,288	18,213	20,086	24,857
		Power	2,635	2,811	3,363	4,341
		Lighting & Power Total	21,924	21,024	23,449	29,198
	Eligible Customers' Use	Commercial Power	12,838	13,479	15,628	17,587
		Industrial Power	25,946	26,738	27,193	27,848
		Eligible Customers' Use Total	38,784	40,217	42,821	45,435
	Total Electricity Sales			60,709	61,241	66,270
(Large Industry)			20,922	21,686	21,665	21,940
Year-on-year Basis (%)	Other than Eligible Customers' Use	Lighting	95.9	98.0	99.1	103.5
		Power	96.6	94.8	96.3	101.6
		Lighting & Power Total	96.0	97.5	98.7	103.2
	Eligible Customers' Use	Commercial Power	94.6	93.7	94.9	97.1
		Industrial Power	97.2	96.1	97.0	98.2
		Eligible Customers' Use Total	96.4	95.2	96.2	97.8
	Total Electricity Sales			96.2	96.0	97.1
(Large Industry)			97.4	96.4	96.7	98.0

Remarks: 1) Figures in ( ) indicate breakdown.

2) Figures may not add up due to rounding.

### (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				