

## Electricity Demand in September 2012 (Bulletin)

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

- Electricity demand in September 2012, measured in terms of the total electricity sales of the ten power companies, was up year on year, increasing by 0.6% to 76.4 billion kWh.

- Outside the liberalized segment, lighting demand grew by 0.1%, due principally to increased cooling demands caused by relatively higher temperatures from late August to early September than the previous year, in spite of a shorter meter-reading period compared with a year ago.

Commercial demand in the liberalized segment rose by 4.9% due mainly to increased cooling demands caused by relatively higher temperatures from late August to early September than the previous year.

### 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	24,419	24,783	19,408	17,990
		Power	4,432	4,594	3,391	2,927
		Lighting & Power Total	28,852	29,377	22,799	20,917
	Eligible Customers' Use	Commercial Power	18,513	19,076	16,383	14,725
		Industrial Power	29,024	29,140	29,306	28,401
		Eligible Customers' Use Total	47,537	48,216	45,689	43,126
	Total Electricity Sales			76,388	77,593	68,488
(Large Industry)			23,000	22,940	23,758	23,006
Year-on- year Basis (%)	Other than Eligible Customers' Use	Lighting	100.1	106.5	87.6	100.5
		Power	100.5	104.2	83.5	101.8
		Lighting & Power Total	100.2	106.2	87.0	100.7
	Eligible Customers' Use	Commercial Power	104.9	104.4	96.7	100.7
		Industrial Power	98.5	99.2	97.8	98.7
		Eligible Customers' Use Total	100.9	101.2	97.4	99.4
	Total Electricity Sales			100.6	103.0	93.7
(Large Industry)			98.0	98.6	98.3	98.0

Remarks: 1) Figures in ( ) indicate breakdown.

2) Figures may not add up due to rounding.

### (Reference)

Large industrial demand declined year on year for the fourth consecutive month, decreasing by 2.0%.

This was mainly due to a year-on-year decrease in major industries except for chemicals.

### (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	338	92.4	91.5	91.3	89.8
Paper & Pulp	685	95.0	92.2	90.4	93.2
Chemicals	2,288	101.6	98.4	95.9	92.7
Ceramic	930	98.7	95.6	97.3	98.4
Steel	2,968	98.6	99.9	102.6	104.7
Non-Ferrous Metals	1,303	94.6	91.9	95.7	102.6
Machinery	6,093	94.7	97.4	97.9	97.0

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

	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
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	-3.2	-2.3	-3.8	-5.2	-0.7	6.8
FY2012	5.8	1.9	-2.0	-1.7	-1.4	-2.0						