

## Electricity Demand in January 2012 (Bulletin)

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

- Electricity demand in January 2012, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 3.7% to 80.8 billion kWh.

- Outside the liberalized segment, lighting demand decreased by 3.0%, due principally to the recent energy-saving efforts by customers.

Commercial demand in the liberalized segment also dropped by 4.2%, due principally to the energy-saving efforts by companies and other customers.

### (Reference)

Large industrial demand fell year on year for eleven consecutive months, decreasing by 5.2%. This was mainly due to year-on-year decreases in all major industries, due principally to the recent energy-saving efforts by companies and other customers.

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

			This Month (January)	Prev. 3 Month		
				December	November	October
Volume (GWh)	Other than Eligible Customers' Use	Lighting	33,054	23,670	19,974	19,829
		Power	4,596	3,280	2,830	3,269
		Lighting & Power Total	37,650	26,950	22,804	23,098
	Eligible Customers' Use	Commercial Power	16,219	14,782	14,063	15,069
		Industrial Power	26,898	27,617	27,956	0
		Eligible Customers' Use Total	43,117	42,399	42,019	43,810
	Total Electricity Sales			80,767	69,349	64,823
(Large Industry)			21,624	22,211	22,519	23,263
Year-on-year Basis (%)	Other than Eligible Customers' Use	Lighting	97.0	97.4	92.3	93.3
		Power	98.4	99.3	93.9	92.3
		Lighting & Power Total	97.2	97.6	92.5	93.2
	Eligible Customers' Use	Commercial Power	95.8	94.5	92.1	89.3
		Industrial Power	95.5	96.5	97.8	96.5
		Eligible Customers' Use Total	95.6	95.8	95.8	93.9
	Total Electricity Sales			96.3	96.5	94.6
(Large Industry)			94.8	96.2	97.7	96.8

Remarks: 1) Figures in ( ) indicate breakdown.

2) Figures may not add up due to rounding.

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

Units: GWh, %

	This Month (January)		Prev. 3 Months		
	Volume	Year-on-year Basis	December	November	October
Textiles	317	89.0	92.6	101.1	94.9
Paper & Pulp	711	92.8	92.0	98.0	96.7
Chemicals	2,182	92.1	92.4	97.9	96.8
Ceramic	932	95.9	98.4	97.7	98.9
Steel	2,947	95.9	98.6	101.3	99.2
Non-Ferrous Metals	1,276	92.5	96.2	95.8	95.9
Machinery	5,595	94.6	95.9	97.3	97.8

### (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	-3.2	-2.3	-3.8	-5.2		