# **Electricity Demand in January 2010 (Bulletin)**

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

- Electricity demand in January 2010, measured in terms of the total electricity sales of the 10 power companies, was up 4.6% from the last year to 81.4 billion kWh.
- Outside the liberalized segment, lighting demand rose by 3.9% due principally to increased heating demand caused by relatively lower temperatures from mid December to mid January, compared with a year ago, in addition to a longer meter-reading period than the last year.

Commercial demand in the liberalized segment increased by 0.5%.

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

		This Month	Prev. 3 Month				
			(January)	December	November	October	
	Other than	Lighting	32,923	23,824	21,543	20,267	
	Eligible Customers'	Power	4,653	3,312	3,066	3,392	
	Use	Lighting & Power Total	37,575	27,136	24,609	23,659	
Volume	Eligible	Commercial Power	16,952	15,889	15,263	16,314	
(GWh)	Customers'	Industrial Power	26,885	27,457	27,421	28,168	
	Use	Eligible Customers' Use Total	43,837	43,346	42,684	44,482	
	T	otal Electricity Sales	81,412	70,482	67,293	68,141	
		(Large Industry)	21,555	21,951	21,991	22,727	
	Other than	Lighting	103.9	99.1	99.5	98.9	
	Eligible Customers' Use	Power	103.0	95.9	95.2	94.4	
V		Lighting & Power Total	103.7	98.7	99.0	98.2	
Year-on- year	Eligible Customers'	Commercial Power	100.5	99.1	98.1	96.4	
Basis (%)		Industrial Power	108.6	100.7	93.7	88.9	
	Use	Eligible Customers' Use Total	105.3	100.1	95.2	91.5	
	Т	otal Electricity Sales	104.6	99.6	96.6	93.8	
		(Large Industry)	110.7	101.9	93.8	88.8	

Remarks: 1) Figures in ( ) indicate breakdown.

2) Figures may not add up due to rounding.

#### (Reference)

Large industrial demand was up year on year for two consecutive months, increasing by 10.7%.

This was due mainly to year-on-year increase in major sectors including machinery, steel and chemicals.

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

Units: GWh, %

	This Month (Ja	nuary)	Prev. 3 Months				
	Volume	Year-on-year Basis	December	November	October		
Textiles	325	101.9	92.7	85.4	85.3		
Paper & Pulp	720	102.7	92.6	88.6	86.0		
Chemicals	2,232	119.9	105.8	97.1	92.2		
Ceramic	878	105.7	96.1	89.2	85.2		
Steel	2,558	127.2	102.0	87.8	79.0		
Non-Ferrous Metals	1,294	119.1	105.5	91.7	87.9		
Machinery	5,704	114.9	105.5	93.7	86.1		

Remarks: The latest revision of Japan Standard Industry Classification applied on April 1, 2008 was reflected to the definition of each industry sector for the figures in and after April 2009.

The year-on-year basis in and after April 2009 are calculated after the adjustment of the results of the year-ago period according to the latest Japan Standard Industry Classification.

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

	4	5	6	7	8	9	10	11	12	1	2	3
FY2000	3.5	4.7	4.2	5.2	5.0	1.5	2.6	2.8	2.6	3.8	-1.7	-0.3
FY2001	-0.4	-1.0	-2.3	-1.2	-4.5	-6.0	-4.7	-5.5	-6.0	-6.3	-5.2	-4.9
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	10.7		