# **Electricity Demand in January 2013 (Bulletin)**

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

- Electricity demand in January 2013, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 1.2% to 79.8 billion kWh.

- Outside the liberalized segment, lighting demand declined by 0.7%, due principally to a generally shorter meter-reading period compared with a year ago and efforts by customers for saving electricity, in spite of increased heating demands caused by relatively lower temperatures from early to mid January than the previous year

Commercial demand in the liberalized segment rose by 1.6% due mainly to increased heating demands caused by relatively lower temperatures from early to mid January than the previous year, in spite of efforts by companies and other customers for saving electricity.

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

		This Month	Prev. 3 Month				
			(Dec.)	Dec.	Nov.	Oct.	
	Other than	Lighting	32,824	26,180	20,652	19,172	
	Eligible Customers'	Power	4,486	3,526	2,803	3,135	
	Use	Lighting & Power Total	37,309	29,706	23,455	22,307	
Volume	Eligible	Commercial Power	16,491	15,215	14,136	15,611	
(GWh)	Customers' Use	Industrial Power	25,999	26,605	26,782	28,039	
		Eligible Customers' Use Total	42,490	41,820	40,918	43,650	
	Т	otal Electricity Sales	79,799	71,526	64,373	65,957	
		(Large Industry)	20,776	21,283	21,458	22,500	
	Other than	Lighting	99.3	110.6	103.4	96.7	
	Eligible Customers' Use	Power	97.6	107.5	99.1	95.9	
Manager		Lighting & Power Total	99.1	110.2	102.9	96.6	
Year-on- year	Eligible Customers'	Commercial Power	101.6	102.9	100.5	103.6	
Basis (%)		Industrial Power	96.7	96.3	95.8	97.6	
	Use	Eligible Customers' Use Total	98.5	98.6	97.4	99.6	
	Т	otal Electricity Sales	98.8	103.1	99.3	98.6	
		(Large Industry)	96.1	95.8	95.3	96.7	

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 eighth consecutive month, decreasing by 3.9%.

This was mainly due 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	lume Year-on-year Basis		Nov.	Oct.			
Textiles	294	92.1	91.5	86.8	93.7			
Paper & Pulp	636	89.7	91.0	90.1	89.7			
Chemicals	2,091	95.8	96.0	94.4	96.2			
Ceramic	891	95.7	95.7	95.9	95.8			
Steel	2,779	94.3	93.6	93.4	94.2			
Non-Ferrous Metals	1,207	94.5	93.9	95.2	95.9			
Machinery	5,286	94.5	93.8	92.8	94.3			

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

	Apr.	Мау	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	-5.8	-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		