# **Electricity Demand in December 2012 (Bulletin)**

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

- Electricity demand in December 2012, measured in terms of the total electricity sales of the ten power companies, was up year on year, increasing by 3.1% to 71.5 billion kWh.
- Outside the liberalized segment, lighting demand grew by 10.6%, due principally to increased heating demands caused by relatively lower temperatures from mid November to December and a generally longer meter-reading period compared with a year ago, in spite of efforts by customers for saving electricity.

Commercial demand in the liberalized segment rose by 2.9% due mainly to increased heating demands caused by relatively lower temperatures from mid November to December 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.)	Nov.	Oct.	Sep.		
	Other than	Lighting	26,179	20,652	19,172	24,420		
	Eligible Customers'	Power	3,527	2,803	3,135	4,433		
	Use	Lighting & Power Total	29,706	23,455	22,307	28,853		
Volume	Eligible	Commercial Power	15,215	14,136	15,611	18,513		
(GWh)	Customers'	Industrial Power	26,606	26,782	28,039	29,027		
	Use	Eligible Customers' Use Total	41,821	40,918	43,650	47,540		
	Т	otal Electricity Sales	71,527	64,373	65,957	76,393		
		(Large Industry)	21,281	21,458	22,500	23,005		
	Other than	Lighting	110.6	103.4	96.7	100.1		
	Eligible Customers' Use	Power	107.5	99.1	95.9	100.5		
V		Lighting & Power Total	110.2	102.9	96.6	100.2		
Year-on- year	Eligible Customers'	Commercial Power	102.9	100.5	103.6	104.9		
Basis (%)		Industrial Power	96.3	95.8	97.6	98.4		
	Use	Eligible Customers' Use Total	98.6	97.4	99.6	100.9		
	Т	otal Electricity Sales	103.1	99.3	98.6	100.6		
		(Large Industry)	95.8	95.3	96.7	97.9		

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 seventh consecutive month, decreasing by 4.2%.

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 (I	Dec.)	Prev. 3 Months				
	Volume	Year-on-year Basis	Nov.	Oct.	Sep.		
Textiles	310	91.9	86.8	93.7	92.5		
Paper & Pulp	665	90.9	90.1	89.7	93.0		
Chemicals	2,114	96.1	94.4	96.2	101.6		
Ceramic	926	95.8	95.9	95.8	98.7		
Steel	2,865	93.7	93.4	94.2	98.5		
Non-Ferrous Metals	1,211	93.9	95.2	95.9	94.7		
Machinery	5,380	93.9	92.8	94.3	94.7		

# (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	-5.8	-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			