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

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

- Electricity demand in September 2013, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 2.7% to 74.3 billion kWh.

- Outside the liberalized segment, lighting demand declined by 3.4%, due principally to decreased cooling demands caused by generally lower temperatures from late August to mid-September than the previous year.

Commercial demand in the liberalized segment dropped by 2.7% due mainly to decreased cooling demands caused by generally lower temperatures from early to mid-September than the previous year.

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

			This Month	Prev. 3 Month				
			(Sep.)	Aug.	Jul.	Jun.		
Volume (GWh)	Other than	Lighting	23,600	25,698	20,025	17,765		
	Eligible Customers'	Power	4,112	4,615	3,545	2,966		
	Use	Lighting & Power Total	27,712	30,313	23,570	20,731		
	Eligible	Commercial Power	18,012	19,180	17,020	15,040		
	Customers' Use	Industrial Power	28,613	29,040	29,615	28,095		
		Eligible Customers' Use Total	46,625	48,220	46,635	43,135		
	Т	otal Electricity Sales	74,337	78,533	70,205	63,866		
		(Large Industry)	22,748	22,871	23,942	22,725		
	Other than	Lighting	96.6	103.7	103.2	98.7		
Year-on- year Basis (%)	Eligible Customers' Use	Power	92.8	100.5	104.6	101.3		
		Lighting & Power Total	96.0	103.2	103.4	99.1		
	Eligible Customers'	Commercial Power	97.3	100.5	103.9	102.1		
		Industrial Power	98.6	99.7	101.1	98.9		
	Use	Eligible Customers' Use Total	98.1	100.0	102.1	100.0		
	Т	otal Electricity Sales	97.3	101.2	102.5	99.7		
		(Large Industry)	98.9	99.7	100.8	98.8		

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 second consecutive month, decreasing by 1.1%.

This was mainly due to a year-on-year decrease in major industries except for textiles, paper & pulps and steel.

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

<b>.</b>					Units: GWh, %			
	This Month (	Sep.)	Prev. 3 Months					
	Volume	Year-on-year Basis	Aug.	Jul.	Jun.			
Textiles	342	101.1	103.4	104.1	104.1			
Paper & Pulp	699	102.0	104.1	102.1	99.0			
Chemicals	2,166	94.7	99.3	100.5	102.8			
Ceramic	868	93.3	96.3	97.6	96.7			
Steel	3,099	104.4	102.5	100.4	97.5			
Non-Ferrous Metals	1,174	90.0	94.3	92.0	88.4			
Machinery	6,045	99.2	98.4	100.5	97.6			

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

	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
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	-7.4	5.0
FY2013	-4.0	-1.8	-1.2	0.8	-0.3	-1.1						