

## Electricity Demand in February 2009 (Bulletin)

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

- Electricity demand in February 2009, measured in terms of the total electricity sales of the 10 power companies, was down 12.1% from the last year to 72.7 billion kWh.

- Outside the liberalized segment, lighting demand declined by 5.4% due principally to decreased demand for heating caused by generally higher temperatures from late January to February compared with the last year.

Commercial demand in the liberalized segment decreased by 3.4%.

### (Reference)

Large industrial demand was down year on year for five consecutive months, decreasing by 26.4%.

This was due mainly to year-on-year decline in all major sectors including steel.

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

Units: GWh, %

	This Month (February)		Prev. 3 Months		
	Volume	Year-on-year Basis	January	December	November
Textiles	184	71.4	81.8	85.7	88.3
Paper & Pulp	642	72.6	79.1	90.3	99.4
Chemicals	1,795	69.9	76.4	85.3	96.5
Ceramic	750	74.4	85.0	91.9	99.6
Steel	1,849	56.6	62.5	75.2	92.9
Non-Ferrous Metals	944	65.0	76.0	81.8	95.8
Machinery	4,625	67.4	76.2	81.9	90.7

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

			This Month (February)	Prev. 3 Month			
				January	December	November	
Volume (GWh)	Other than Eligible Customers' Use	Lighting	27,934	31,701	24,033	21,641	
		Power	4,143	4,518	3,452	3,221	
		Lighting & Power Total	32,077	36,219	27,485	24,862	
	Eligible Customers' Use	Commercial Power	17,028	16,862	16,033	15,564	
		Industrial Power	23,622	24,755	27,253	29,269	
		Eligible Customers' Use Total	40,650	41,617	43,286	44,833	
	Total Electricity Sales			72,727	77,836	70,771	69,695
	(Large Industry)			18,038	19,471	21,552	23,437
Year-on-year Basis (%)	Other than Eligible Customers' Use	Lighting	94.6	99.6	97.0	101.1	
		Power	89.2	96.9	92.8	97.8	
		Lighting & Power Total	93.8	99.3	96.4	100.6	
	Eligible Customers' Use	Commercial Power	96.6	100.9	100.9	100.2	
		Industrial Power	76.3	83.3	88.4	94.9	
		Eligible Customers' Use Total	83.7	89.6	92.7	96.6	
	Total Electricity Sales			87.9	93.9	94.1	98.0
	(Large Industry)			73.6	81.3	87.0	94.8

Remarks: 1) Figures in ( ) indicate breakdown.

2) Figures may not add up due to rounding.

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

	4	5	6	7	8	9	10	11	12	1	2	3
FY1999	-3.8	-3.6	-0.6	-1.5	2.6	2.8	1.0	3.3	3.6	2.6	6.4	4.9
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	

# Lighting and Power Demand by Company and Use

(Units: GWh,%)

		February 2009											Prev. 3 Months (10-Co.Total)			
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	January	December	November
Results	Lighting	1,130	2,525	9,521	3,412	840	4,675	1,934	919	2,773	27,729	205	27,934	31,701	24,033	21,641
	Power	315	391	1,051	601	135	538	254	169	466	3,920	223	4,143	4,518	3,452	3,221
	<Low Voltage>	99	271	871	424	97	447	183	105	388	2,885	22	2,907	3,136	2,445	2,311
	Lighting & Power Total	1,445	2,916	10,572	4,013	975	5,213	2,188	1,088	3,239	31,649	428	32,077	36,219	27,485	24,862
	Eligible Customers' Use	1,430	3,905	13,687	6,052	1,293	6,540	2,746	1,220	3,703	40,576	74	40,650	41,617	43,286	44,833
	<Commercial Power>	781	1,483	6,490	1,944	410	2,757	986	475	1,671	16,997	31	17,028	16,862	16,033	15,564
	<Industrial Power>	649	2,422	7,197	4,108	883	3,783	1,760	745	2,032	23,579	43	23,622	24,755	27,253	29,269
	Total Electricity Sales	2,875	6,821	24,259	10,065	2,268	11,753	4,934	2,308	6,942	72,225	502	72,727	77,836	70,771	69,695
<Large Industry>	339	1,734	5,666	3,112	692	2,938	1,392	577	1,525	17,975	63	18,038	19,471	21,552	23,437	
Year-on-Year Basis	Lighting	97.6	99.8	93.0	91.9	96.9	93.4	95.7	93.8	98.7	94.6	94.6	94.6	99.6	97.0	101.1
	Power	93.8	87.8	87.3	86.6	85.3	87.4	90.9	90.6	92.8	88.6	100.0	89.2	96.9	92.8	97.8
	<Low Voltage>	95.3	91.7	86.4	85.5	86.6	86.8	90.7	90.5	93.5	88.4	100.4	88.5	95.9	92.4	97.8
	Lighting & Power Total	96.8	98.0	92.4	91.1	95.1	92.7	95.2	93.3	97.8	93.8	97.3	93.8	99.3	96.4	100.6
	Eligible Customers' Use	88.8	82.6	86.9	76.0	76.9	85.0	78.6	86.0	88.5	83.6	97.1	83.7	89.6	92.7	96.6
	<Commercial Power>	97.7	95.7	96.9	95.5	90.0	95.4	99.8	90.9	100.9	96.6	97.1	96.6	100.9	100.9	100.2
	<Industrial Power>	80.0	76.2	79.5	69.4	72.1	78.8	70.3	83.1	80.4	76.3	97.1	76.3	83.3	88.4	94.9
	Total Electricity Sales	92.6	88.6	89.2	81.4	83.8	88.3	85.2	89.3	92.6	87.8	97.3	87.9	93.9	94.1	98.0
<Large Industry>	68.4	72.3	78.0	66.3	70.9	77.1	66.5	81.7	76.4	73.6	98.3	73.6	81.3	87.0	94.8	

- Remarks: 1) This bulletin includes estimated figures.  
 2) Figures in < > indicate breakdown.  
 3) Figures may not add up due to rounding.