

## Electricity Demand in January 2007 (Bulletin)

### [Demand Overview (Total Across the 10 Power Companies)]

Total demand in January was down 3.6% to 80.2 billion kWh across the 10 companies.

Commercial and lighting demand posted declines of 2.6% and 7.6% respectively. The decline in lighting demand was due to a decreased demand for heating caused by higher temperatures from December to January.

### Demand Volume & Change by Month & Use

(Units: mkWh, %)

			This month	Prev. 3 Months		
			(January)	December	November	October
Volume	Other than Eligible Customers' Use	Lighting	30,201	23,589	21,059	19,017
		Power	4,631	3,657	3,404	3,595
		Lighting & Power Total	34,833	27,246	24,463	22,612
	Eligible Customers' Use	Commercial Power	16,471	15,651	15,319	16,384
		Industrial Power	28,898	30,187	30,218	30,952
		Eligible Customers' Use Total	45,369	45,838	45,537	47,336
	Total Electricity Sales		80,201	73,084	70,000	69,948
	(Large Industry)		23,079	24,094	24,046	24,723
Year-on-Year Change	Other than Eligible Customers' Use	Lighting	92.4	98.1	105.1	92.3
		Power	85.1	92.7	102.6	86.6
		Lighting & Power Total	91.3	97.4	104.7	91.3
	Eligible Customers' Use	Commercial Power	97.4	100.6	103.2	99.3
		Industrial Power	102.6	103.6	105.1	103.8
		Eligible Customers' Use Total	100.7	102.6	104.5	102.2
	Total Electricity Sales		96.4	100.6	104.5	98.4
	(Large Industry)		104.5	105.4	106.7	105.5

### (Reference) Large Industrial Demand

Large industrial user demand in January was up for the eighteenth consecutive month, increasing by 4.5%. The rise resulted from firm performance in all sectors including steel.

### (Reference) Demand Volume & Change by Month & Large Industry Sector

(Units: mkWh, %)

	This Month (January)		Prev. 3 Months		
	Volume	Year-on-Year Change	December	November	October
Textiles	248	104.7	106.2	105.3	104.1
Paper & Pulp	823	101.1	101.2	101.0	101.3
Chemicals	2,429	103.3	104.1	106.0	105.5
Ceramics	982	107.4	106.1	105.7	105.4
Steel	3,155	109.1	109.7	111.1	107.0
Non-Ferrous Metals	1,269	105.8	107.2	109.3	107.7
Machinery	6,236	106.0	107.2	108.4	108.0

### (Reference) Large Industry Demand Change by Month & Term

	4	5	6	7	8	9	10	11	12	1	2	3
FY1997	3.9	5.1	4.4	3.5	3.5	4.7	2.4	0.7	0.1	-0.0	-1.7	-3.0
FY1998	-1.9	-3.2	-3.6	-4.1	-4.2	-3.1	-2.9	-4.5	-3.9	-5.3	-2.8	-2.1
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		

# Lighting & Power Demand by Co. & Use

(Units: mkWh, %)

		January												Prev. 3 Months (10-Co. Total)		
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	December	November	October
Results	Lighting	1,261	2,729	10,208	3,782	855	5,219	1,935	995	2,972	29,956	245	30,201	23,589	21,059	19,017
	Power	298	428	1,191	707	148	626	271	194	532	4,395	236	4,631	3,657	3,404	3,595
	<Low Voltage>	116	300	977	486	107	508	187	116	430	3,227	28	3,255	2,595	2,460	2,764
	Lighting & Power Total	1,559	3,157	11,400	4,489	1,003	5,845	2,206	1,189	3,504	34,352	481	34,833	27,246	24,463	22,612
	Eligible Customers' Use	1,551	4,460	14,476	7,228	1,592	7,209	3,342	1,367	4,061	45,286	83	45,369	45,838	45,537	47,336
	<Commercial Power>	764	1,448	6,117	1,905	441	2,737	925	515	1,583	16,435	36	16,471	15,651	15,319	16,384
	<Industrial Power>	787	3,012	8,359	5,323	1,151	4,472	2,417	852	2,478	28,851	47	28,898	30,187	30,218	30,952
	Total Electricity Sales	3,110	7,617	25,875	11,717	2,595	13,054	5,548	2,556	7,565	79,637	564	80,201	73,084	70,000	69,948
	<Large Industry>	481	2,304	6,798	4,263	916	3,610	2,023	662	1,953	23,010	69	23,079	24,094	24,046	24,723
Year-on-Year Change	Lighting	98.3	94.1	90.7	91.9	91.0	92.5	93.7	93.2	93.9	92.4	91.3	92.4	98.1	105.1	92.3
	Power	86.8	72.7	86.6	86.3	69.2	85.5	86.0	87.9	87.2	84.2	106.5	85.1	92.7	102.6	86.6
	<Low Voltage>	96.5	79.0	86.2	85.1	75.0	84.9	85.0	86.0	87.0	85.1	106.7	85.2	91.9	103.8	84.0
	Lighting & Power Total	95.8	90.5	90.3	91.0	86.9	91.7	92.7	92.3	92.8	91.2	98.2	91.3	97.4	104.7	91.3
	Eligible Customers' Use	103.0	101.1	99.6	101.9	99.9	98.6	105.1	101.5	101.4	100.7	98.7	100.7	102.6	104.5	102.2
	<Commercial Power>	104.6	97.5	97.3	97.9	97.0	95.5	96.2	100.0	96.9	97.4	108.5	97.4	100.6	103.2	99.3
	<Industrial Power>	101.5	102.9	101.4	103.4	101.1	100.5	109.0	102.4	104.4	102.7	92.4	102.6	103.6	105.1	103.8
	Total Electricity Sales	99.3	96.4	95.3	97.4	94.5	95.3	99.8	97.0	97.2	96.4	98.2	96.4	100.6	104.5	98.4
	<Large Industry>	106.3	105.9	102.7	105.5	103.3	101.9	111.3	103.6	106.8	104.6	95.3	104.5	105.4	106.7	105.5