

Electricity Demand in July 2008 (Bulletin)

Demand Overview (Total Sales of 10 Power Companies)

Electricity demand in July 2008, measured in terms of the total electricity sales of the 10 power companies, was up 3.6% on last year to 77.2 billion kWh.

Outside the liberalized segment, lighting demand rose by 3.5% due principally to a combination of increased demand for cooling caused by generally higher temperatures in July compared with last year, and a longer meter-reading period than last year.

Commercial demand in the liberalized segment increased 2.3%.

Demand Volume & Change by Month & Use

(Units: mkWh, %)

			This month	Prev. 3 Months			
			(July)	June	May	April	
Volume	Other than Eligible Customers' Use	Lighting	20,779	18,520	21,860	22,706	
		Power	4,030	3,215	3,417	3,417	
		Lighting & Power Total	24,809	21,735	25,277	26,123	
	Eligible Customers' Use	Commercial Power	18,521	16,197	15,072	15,587	
		Industrial Power	33,871	31,943	30,276	30,335	
		Eligible Customers' Use Total	52,392	48,140	45,348	45,922	
	Total Electricity Sales			77,201	69,875	70,625	72,045
	(Large Industry)			27,508	25,977	24,781	24,338
Year-on-Year Change	Other than Eligible Customers' Use	Lighting	103.5	99.7	99.7	98.1	
		Power	99.0	93.2	95.6	91.6	
		Lighting & Power Total	102.7	98.7	99.1	97.2	
	Eligible Customers' Use	Commercial Power	102.3	98.9	100.2	99.4	
		Industrial Power	105.0	101.1	102.7	102.2	
		Eligible Customers' Use Total	104.0	100.4	101.9	101.2	
	Total Electricity Sales			103.6	99.8	100.9	99.7
	(Large Industry)			106.5	102.2	103.8	103.3

(Reference)

Large industrial demand was up year on year for the 36th consecutive month, increasing by 6.5%.

This was due principally to year-on-year growth in all major sectors, except textiles.

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

(Units: mkWh, %)

	This Month (July)		Prev. 3 Months		
	Volume	Year-on-Year Change	June	May	April
Textiles	277	97.0	92.3	94.7	95.6
Paper & Pulp	964	107.9	104.1	109.7	108.6
Chemicals	2,779	106.8	105.4	103.8	104.5
Ceramics	1,022	101.9	100.8	101.7	98.8
Steel	3,379	105.3	108.0	108.7	101.4
Non-Ferrous Metals	1,523	110.6	106.9	107.5	107.6
Machinery	7,926	108.0	101.1	103.9	104.5

(Reference) Large Industry Demand Change by Month & Term

	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								

Lighting & Power Demand by Co. & Use

(Units: mkWh, %)

		July											Prev. 3 Months (10-Co. Total)			
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	June	May	April
Results	Lighting	797	1,588	7,074	2,532	547	3,652	1,340	708	2,264	20,502	277	20,779	18,520	21,860	22,706
	Power	123	312	1,058	549	121	595	229	165	538	3,690	340	4,030	3,215	3,417	3,417
	<Low Voltage>	105	239	882	431	100	532	185	123	474	3,071	61	3,132	2,293	2,364	2,373
	Lighting & Power Total	920	1,900	8,132	3,081	668	4,247	1,569	873	2,802	24,192	617	24,809	21,735	25,277	26,123
	Eligible Customers' Use	1,510	4,804	16,774	8,543	1,877	8,596	3,702	1,726	4,741	52,273	119	52,392	48,140	45,348	45,922
	<Commercial Power>	690	1,439	6,959	2,129	539	3,236	949	698	1,822	18,461	60	18,521	16,197	15,072	15,587
	<Industrial Power>	820	3,365	9,815	6,414	1,338	5,360	2,753	1,028	2,919	33,812	59	33,871	31,943	30,276	30,335
	Total Electricity Sales	2,430	6,704	24,906	11,624	2,545	12,843	5,271	2,599	7,543	76,465	736	77,201	69,875	70,625	72,045
	<Large Industry>	563	2,617	8,089	5,232	1,074	4,365	2,352	789	2,345	27,426	82	27,508	25,977	24,781	24,338
Year-on-Year Change	Lighting	99.6	99.8	107.8	100.2	106.7	102.7	104.4	100.8	100.4	103.6	96.7	103.5	99.7	99.7	98.1
	Power	96.0	100.6	101.6	95.4	108.5	98.0	100.0	95.9	95.6	98.7	102.3	99.0	93.2	95.6	91.6
	<Low Voltage>	95.5	98.4	100.7	95.5	110.5	98.4	101.3	96.5	96.5	98.7	96.3	98.7	92.8	96.2	92.5
	Lighting & Power Total	99.1	99.9	107.0	99.3	107.0	102.0	103.7	99.8	99.4	102.8	99.7	102.7	98.7	99.1	97.2
	Eligible Customers' Use	101.2	105.6	102.8	104.5	108.9	103.9	104.1	110.7	103.0	104.0	103.8	104.0	100.4	101.9	101.2
	<Commercial Power>	97.4	102.9	101.8	102.4	114.6	102.7	100.2	111.1	100.2	102.4	100.2	102.3	98.9	100.2	99.4
	<Industrial Power>	104.6	106.8	103.6	105.2	106.8	104.6	105.5	110.4	104.8	105.0	107.8	105.0	101.1	102.7	102.2
	Total Electricity Sales	100.4	103.9	104.1	103.0	108.4	103.2	104.0	106.8	101.6	103.6	100.3	103.6	99.8	100.9	99.7
	<Large Industry>	106.7	108.8	104.9	106.9	107.3	106.0	106.8	111.6	106.9	106.5	104.7	106.5	102.2	103.8	103.3