

Electricity Demand in August 2008 (Bulletin)

Demand Overview (Total Sales of 10 Power Companies)

Electricity demand in August 2008, measured in terms of the total electricity sales of the 10 power companies, was up 3.9% on last year to 87.2 billion kWh.

Outside the liberalized segment, lighting demand rose by 8.6% due principally to a combination of increased demand for cooling caused by generally higher temperatures from July to early August compared with last year, and a longer meter-reading period than last year.

Commercial demand in the liberalized segment increased 3.4%.

Demand Volume & Change by Month & Use

(Units: mkWh, %)

			This month (August)	Prev. 3 Months			
				July	June	May	
Volume	Other than Eligible Customers' Use	Lighting	27,801	20,778	18,520	21,860	
		Power	5,595	4,030	3,215	3,417	
		Lighting & Power Total	33,396	24,808	21,735	25,277	
	Eligible Customers' Use	Commercial Power	21,137	18,521	16,197	15,072	
		Industrial Power	32,647	33,875	31,943	30,276	
		Eligible Customers' Use Total	53,784	52,396	48,140	45,348	
	Total Electricity Sales			87,180	77,204	69,875	70,625
	(Large Industry)			25,721	27,511	25,977	24,781
Year-on-Year Change	Other than Eligible Customers' Use	Lighting	108.6	103.5	99.7	99.7	
		Power	106.7	99.0	93.2	95.6	
		Lighting & Power Total	108.3	102.7	98.7	99.1	
	Eligible Customers' Use	Commercial Power	103.4	102.3	98.9	100.2	
		Industrial Power	100.1	105.0	101.1	102.7	
		Eligible Customers' Use Total	101.4	104.0	100.4	101.9	
	Total Electricity Sales			103.9	103.6	99.8	100.9
	(Large Industry)			99.9	106.5	102.2	103.8

(Reference)

Large industrial demand was down year on year for the first time in 37 months, decreasing by 0.1%.

This was due mainly year-on-year decline in textiles and machinery.

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

(Units: mkWh, %)

	This Month (August)		Prev. 3 Months		
	Volume	Year-on-Year Change	July	June	May
Textiles	238	90.5	96.6	92.3	94.7
Paper & Pulp	949	105.9	107.8	104.1	109.7
Chemicals	2,687	104.5	106.7	105.4	103.8
Ceramics	960	101.0	102.1	100.8	101.7
Steel	3,215	103.1	105.3	108.0	108.7
Non-Ferrous Metals	1,431	105.2	110.7	106.9	107.5
Machinery	7,001	97.1	108.0	101.1	103.9

(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	-0.1							

Lighting & Power Demand by Co. & Use

(Units: mkWh, %)

		August											Prev. 3 Months (10-Co. Total)			
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	July	June	May
Results	Lighting	874	2,017	9,426	3,583	652	5,203	1,832	969	2,930	27,486	315	27,801	20,778	18,520	21,860
	Power	144	411	1,491	812	155	897	336	231	739	5,216	379	5,595	4,030	3,215	3,417
	<Low Voltage>	126	340	1,310	699	135	831	295	188	672	4,596	69	4,665	3,131	2,293	2,364
	Lighting & Power Total	1,018	2,428	10,917	4,395	807	6,100	2,168	1,200	3,669	32,702	694	33,396	24,808	21,735	25,277
	Eligible Customers' Use	1,598	4,834	17,485	8,387	1,767	8,853	3,960	1,652	5,130	53,666	118	53,784	52,396	48,140	45,348
	<Commercial Power>	764	1,581	7,939	2,471	532	3,645	1,229	681	2,235	21,077	60	21,137	18,521	16,197	15,072
	<Industrial Power>	834	3,253	9,546	5,916	1,235	5,208	2,731	971	2,895	32,589	58	32,647	33,875	31,943	30,276
	Total Electricity Sales	2,616	7,262	28,402	12,782	2,574	14,953	6,128	2,852	8,799	86,368	812	87,180	77,204	69,875	70,625
	<Large Industry>	544	2,456	7,661	4,631	990	4,105	2,271	748	2,233	25,639	82	25,721	27,511	25,977	24,781
Year-on-Year Change	Lighting	103.0	102.8	104.3	118.2	103.9	112.2	116.1	113.1	107.9	108.7	100.3	108.6	103.5	99.7	99.7
	Power	101.1	101.8	102.8	115.2	103.9	109.9	114.5	111.5	105.9	107.2	101.0	106.7	99.0	93.2	95.6
	<Low Voltage>	101.2	103.4	103.5	119.0	106.7	111.3	118.3	113.4	106.6	108.7	98.8	108.6	98.6	92.8	96.2
	Lighting & Power Total	102.7	102.6	104.1	117.7	103.9	111.9	115.8	112.8	107.5	108.4	100.7	108.3	102.7	98.7	99.1
	Eligible Customers' Use	103.2	100.8	100.8	99.7	98.2	102.0	104.7	99.2	104.2	101.4	99.1	101.4	104.0	100.4	101.9
	<Commercial Power>	102.1	100.3	102.8	105.4	96.2	103.1	111.4	96.6	106.9	103.4	99.7	103.4	102.3	98.9	100.2
	<Industrial Power>	104.2	101.1	99.3	97.6	99.0	101.2	101.9	101.1	102.2	100.1	98.6	100.1	105.0	101.1	102.7
	Total Electricity Sales	103.0	101.4	102.1	105.3	99.9	105.8	108.4	104.5	105.5	103.9	100.5	103.9	103.6	99.8	100.9
	<Large Industry>	105.7	102.0	98.9	96.7	100.7	101.4	101.5	103.0	101.5	99.9	99.2	99.9	106.5	102.2	103.8