

Electricity Demand in August 2007(Confirmed Report)

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

Total demand in August was up 2.2% on last year to 83.90 billion kWh across the 10 companies.

- **Lighting Demand (up 2.6%, 25.60 billion kWh)**
- **Commercial Demand (up 1.4%, 20.44 billion kWh)**

Commercial and lighting demand posted increases of 1.4% and 2.6% respectively. The increase in lighting demand was due to a longer meter-reading period.

(Reference)

- **Large Industrial Demand (up 4.8%, 25.74 billion kWh)**

Large industrial user demand in August was up for the twenty-fifth consecutive month, increasing by 4.8%. The rise resulted from firm performance in all sectors including non-ferrous metals.

[Demand Change by Co. & Use]

By Use		By Company											
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Other than Eligible Customers' Use	Lighting	0.1	0.8	10.3	2.8	-4.0	-1.3	-1.6	-5.0	-5.3	2.6	4.5	2.6
	Power	-5.7	-4.9	5.8	-1.9	-9.8	-4.9	-7.4	-7.9	-7.7	-2.4	3.4	-2.0
	Lighting & Power Total	-0.8	-0.2	9.6	1.9	-5.2	-1.9	-2.5	-5.6	-5.8	1.7	3.9	1.8
Eligible Customers' Use	Commercial Power	2.4	3.6	4.2	1.4	0.7	-2.3	-2.5	1.2	-1.8	1.4	-2.4	1.4
	Industrial Power	0.5	4.4	3.5	4.2	1.4	-1.2	5.8	4.6	5.8	3.2	7.4	3.2
	Small Total	1.4	4.2	3.8	3.4	1.2	-1.6	3.2	3.1	2.4	2.5	2.2	2.5
Total Electricity Sales		0.5	2.7	5.9	3.0	-0.8	-1.7	1.3	-0.5	-1.1	2.2	3.7	2.2
(Large Industry)		0.4	6.4	4.6	6.4	3.0	-0.6	8.0	6.9	8.7	4.8	2.9	4.8

[Demand Change by Month & Use]

By Use		By Month	Year-on-Year Change (%)												
		FY 2006	Aug. 2006	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.
Other than Eligible Customers' Use	Lighting Total	-1.1	1.0	0.5	-7.7	5.1	-1.9	-7.6	-3.6	-3.3	-4.6	2.0	3.2	-5.2	2.6
	Power	-6.4	-4.1	-4.0	-13.4	2.6	-7.3	-14.9	-9.9	-7.7	-8.3	-1.0	1.0	-7.9	-2.0
	Lighting & Power Total	-1.9	0.0	-0.3	-8.7	4.7	-2.6	-8.7	-4.5	-3.9	-5.2	1.6	2.8	-5.7	1.8
Eligible Customers' Use	Commercial Power	0.6	0.8	0.8	-0.7	3.2	0.6	-2.6	-1.8	-0.1	2.2	3.4	3.1	0.6	1.4
	Industrial Power	3.5	4.2	2.3	3.8	5.1	3.6	2.7	2.8	4.1	3.2	3.9	3.0	1.9	3.2
	Eligible Customers' Use Total	2.4	2.8	1.7	2.2	4.5	2.6	0.7	1.1	2.7	2.8	3.7	3.0	1.5	2.5
Total Electricity Sales		0.8	1.8	0.9	-1.6	4.5	0.6	-3.6	-1.2	0.1	-0.3	2.9	2.9	-1.0	2.2

[Large Industry Demand Change by Month & Sector (reference)]

By Sector		By Month	Year-on-Year Change (%)												
		FY 2006	Aug. 2006	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.
Textiles		3.5	3.0	1.3	4.1	5.3	6.2	5.4	4.9	5.3	5.2	5.4	3.4	2.2	1.5
Paper & Pulp		2.3	3.6	-0.1	1.3	1.0	1.2	1.2	4.1	1.7	0.8	-1.9	5.4	1.8	4.4
Chemicals		5.6	7.8	4.2	5.5	6.0	4.1	3.3	4.6	7.6	9.6	5.6	3.5	4.6	5.8
Ceramics		7.1	7.8	5.2	5.4	5.7	6.1	7.3	8.0	8.6	5.9	3.0	4.6	2.3	4.6
Steel		7.5	7.2	8.2	7.0	11.1	9.7	9.1	8.4	9.7	1.6	2.0	2.2	1.0	4.6
Non-Ferrous Metals		7.3	8.8	6.5	7.7	9.3	7.2	5.8	5.9	11.0	10.3	12.0	9.5	9.2	10.3
Machinery		6.2	7.8	2.9	8.0	8.4	7.2	6.0	6.6	6.6	5.2	7.6	5.2	3.3	5.4
Large Industry Total		4.9	5.6	3.1	5.5	6.7	5.4	4.5	5.0	6.1	4.6	5.1	4.1	3.0	4.8

[Lighting & Power Demand Volume & Change by Co. & Use]

1) Sales Volume & Change

By Use \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Vol. of Electricity Used (1,000kWh)	Lighting	848,663	1,961,719	9,036,249	3,030,022	627,503	4,636,900	1,578,235	856,235	2,714,553	25,290,079
<Residential Lighting>	589,704		1,420,295	6,741,320	2,078,017	380,885	3,439,304	1,094,585	644,323	1,956,157	18,344,590	291,079	18,635,669
Power	142,351		404,316	1,450,093	704,776	149,022	816,442	293,111	207,689	697,860	4,865,660	375,597	5,241,257
<Low Voltage>	124,848		328,967	1,266,366	587,328	126,742	746,782	249,664	165,751	631,207	4,227,655	69,712	4,297,367
Lighting & Power Total	991,014		2,366,035	10,486,342	3,734,798	776,525	5,453,342	1,871,346	1,063,924	3,412,413	30,155,739	689,690	30,845,429
Eligible Customers' Use	1,549,387		4,795,052	17,337,637	8,408,006	1,800,118	8,680,824	3,782,890	1,665,144	4,924,690	52,943,748	118,755	53,062,503
<Commercial Power>	748,683		1,575,895	7,720,979	2,344,600	553,452	3,536,570	1,102,913	705,011	2,089,577	20,377,680	60,142	20,437,822
<Industrial Power>	800,704		3,219,157	9,616,658	6,063,406	1,246,666	5,144,254	2,679,977	960,133	2,835,113	32,566,068	58,613	32,624,681
Total Electricity Sales	2,540,401	7,161,087	27,823,979	12,142,804	2,576,643	14,134,166	5,654,236	2,729,068	8,337,103	83,099,487	808,445	83,907,932	
Year-on-Year Change (%)	Lighting	100.1	100.8	110.3	102.8	96.0	98.7	98.4	95.0	94.7	102.6	104.5	102.6
	Power	94.3	95.1	105.8	98.1	90.2	95.1	92.6	92.1	92.3	97.6	103.4	98.0
	<Low Voltage>	93.8	93.9	106.1	97.5	89.0	94.5	91.4	90.9	91.8	97.1	101.4	97.2
	Lighting & Power Total	99.2	99.8	109.6	101.9	94.8	98.1	97.5	94.4	94.2	101.7	103.9	101.8
	Eligible Customers' Use	101.4	104.2	103.8	103.4	101.2	98.4	103.2	103.1	102.4	102.5	102.2	102.5
	<Commercial Power>	102.4	103.6	104.2	101.4	100.7	97.7	97.5	101.2	98.2	101.4	97.6	101.4
	<Industrial Power>	100.5	104.4	103.5	104.2	101.4	98.8	105.8	104.6	105.8	103.2	107.4	103.2
	Total Electricity Sales	100.5	102.7	105.9	103.0	99.2	98.3	101.3	99.5	98.9	102.2	103.7	102.2

2) Contracted Electricity Volume (1,000 kW) & No. of Contracts

By Use \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Contracted Electricity & No. of Contracts	Residential Lighting (No. of Contracts)	2,563,680	4,864,869	19,919,778	6,582,873	1,124,088	9,276,616	3,409,334	1,880,363	5,720,792	55,342,393
Power Total (kW)	1,790,190		5,450,739	16,405,319	9,067,844	1,855,800	8,641,160	3,566,014	2,611,869	6,947,936	56,336,871	1,424,497	57,761,368
<Low Voltage(kW)>	1,538,062		4,441,014	14,039,082	6,794,437	1,514,939	7,440,931	2,804,355	1,845,104	5,493,758	45,911,682	460,133	46,371,815
Lighting & Power Total (No. of Contracts)	3,781,669		7,645,609	28,304,972	10,420,954	2,080,740	13,406,724	5,231,364	2,864,047	8,420,806	82,156,885	812,366	82,969,251

[Demand Volume and Change by Large Industry Sector]

Sales Volume and Change

By Sector		By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Mining	Manufacturing												
Volume (1,000kWh)	Mining & Manufacturing	Mining		4,841	8,933	13,102	4,746	52	6,790	12,203	4,236	13,650	68,553	321	68,874
			Foodstuffs	98,038	152,173	550,175	261,865	23,846	246,183	95,987	48,141	207,342	1,683,750	9,080	1,692,830
			Textiles	0	11,391	9,417	67,153	78,979	48,466	19,649	12,496	15,374	262,925	0	262,925
			Paper & Pulp	101,422	93,138	241,922	139,918	27,012	67,550	47,145	152,553	24,881	895,541	515	896,056
			Chemicals	23,783	185,103	810,301	299,398	133,276	442,091	334,070	135,077	206,610	2,569,709	1,355	2,571,064
			Oil/Coal	0	6,515	38,085	5,282	5,358	20,784	25,943	35,299	5,975	143,241	4,064	147,305
			Rubber Products	77	24,929	72,331	67,838	1,984	33,350	27,657	5,198	42,178	275,542	0	275,542
			Ceramics	5,721	59,619	226,936	226,168	34,311	222,251	76,746	2,155	90,986	944,893	5,949	950,842
			Steel	78,631	239,635	627,583	503,021	60,894	668,669	599,552	67,887	259,475	3,105,347	14,491	3,119,838
			Non-Ferrous Metals	14,113	293,342	381,448	136,771	67,027	178,515	141,853		146,556	1,359,625	675	1,360,300
			Machinery	59,126	810,122	1,846,498	2,020,251	326,858	794,403	497,471	155,330	702,564	7,212,623	0	7,212,623
			Others	39,035	206,561	957,712	495,439	143,818	445,807	111,813	51,071	164,117	2,615,373	2,186	2,617,559
		Manufacturing Total	419,946	2,082,528	5,762,409	4,223,104	903,363	3,168,069	1,977,886	665,207	1,866,058	21,068,570	38,315	21,106,885	
		Mining & Manufacturing Total	424,787	2,091,461	5,775,510	4,227,850	903,415	3,174,859	1,990,089	669,443	1,879,708	21,137,122	38,636	21,175,758	
		Others	Railways	28,477	113,835	655,187	250,229	20,813	452,337	111,348	9,517	100,184	1,741,927	860	1,742,787
	Others		61,298	203,261	1,313,105	311,306	58,074	423,228	136,455	47,632	220,876	2,775,235	43,740	2,818,975	
	Others Total		89,775	317,096	1,968,292	561,535	78,887	875,565	247,803	57,149	321,060	4,517,162	44,600	4,561,762	
	Total		514,562	2,408,557	7,743,802	4,789,385	982,302	4,050,424	2,237,892	726,592	2,200,768	25,654,284	83,236	25,737,520	

[Demand Volume and Change by Large Industry Sector]

Sales Volume and Change

By Sector		By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
		Mining	Manufacturing													
Year-on-Year Change (%)	Mining & Manufacturing	Mining		68.1	94.8	99.0	131.6	0.0	95.1	95.7	114.5	107.0	87.8	65.6	87.7	
		Manufacturing	Foodstuffs	112.8	119.6	104.9	109.3	98.8	101.4	111.8	101.5	116.1	108.2	108.2	96.9	108.1
			Textiles	0.0	105.6	106.3	100.5	103.2	97.6	106.5	97.1	102.7	101.5	101.5	0.0	101.5
			Paper & Pulp	107.3	100.3	103.2	102.9	77.2	92.2	93.0	129.2	109.2	104.4	104.4	83.7	104.4
			Chemicals	87.6	107.1	107.6	106.6	105.7	110.5	96.4	96.6	113.4	105.8	105.8	93.9	105.8
			Oil/Coal	0.0	82.7	127.3	101.2	100.0	68.8	99.8	113.6	207.0	103.3	103.3	102.3	103.3
			Rubber Products	92.8	116.5	101.4	88.5	101.0	80.6	115.8	109.2	113.2	98.9	98.9	0.0	98.9
			Ceramics	42.5	98.8	104.5	110.0	95.5	103.6	113.9	100.8	103.4	104.5	104.5	123.3	104.6
			Steel	99.3	106.7	105.2	103.6	109.2	87.3	120.0	113.6	126.8	104.5	104.5	137.5	104.6
			Non-Ferrous Metals	92.9	116.7	102.7	107.5	95.5	101.0	111.5		103.9	110.3	110.3	94.9	110.3
			Machinery	101.3	106.9	103.8	109.0	108.5	102.9	107.6	102.7	105.3	105.4	105.4	0.0	105.4
			Others	101.6	101.9	105.9	106.6	101.7	103.0	105.4	104.5	105.6	104.8	104.8	101.2	104.8
	Manufacturing Total	101.6	107.9	105.0	107.2	103.4	99.0	109.0	108.0	110.1	105.5	105.5	113.9	105.5		
	Mining & Manufacturing Total	101.0	107.8	104.9	107.2	103.4	99.0	108.9	108.0	110.1	105.5	105.5	113.2	105.5		
	Others	Railways	97.9	94.7	102.0	100.6	88.0	100.1	99.3	100.5	99.5	100.2	100.2	102.4	100.2	
Others		97.2	99.1	104.4	100.9	102.4	101.7	102.9	95.1	102.4	102.6	95.3	102.5			
Others Total		97.4	97.5	103.6	100.8	98.1	100.9	101.3	95.9	101.5	101.7	95.5	101.6			
Total		100.4	106.4	104.6	106.4	103.0	99.4	108.0	106.9	108.7	104.8	104.8	102.9	104.8		