

Electricity Demand in August 2006(Confirmed Report)

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

Total demand in August was up 1.8% on last year to 82.1 billion kWh across the 10 companies.

- **Lighting Demand (up 1.0%, 24.96 billion kWh)**
- **Commercial Demand (up 0.8%, 20.16 billion kWh)**

Commercial and lighting demand posted increases of 0.8% and 1.0% respectively. The increase in lighting demand was due to increased demand for cooling caused by higher temperatures in August, and a longer meter-reading period.

(Reference)

- **Large Industrial Demand (up 5.6%, 24.57 billion kWh)**

Large industrial user demand in August was up for the thirteenth consecutive month, increasing by 5.6%. The rise resulted from firm performance in all sectors including chemicals and non-ferrous metals.

[Demand Change by Co. & Use]

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
By Use													
Other than Eligible Customers' Use	Lighting	-0.2	-1.6	-0.7	-2.6	1.1	4.3	2.7	1.4	6.3	1.0	-3.1	1.0
	Power	-2.3	-5.0	-5.4	-7.6	-5.8	-3.3	-4.1	-5.0	-0.1	-4.4	-0.5	-4.1
	Lighting & Power Total	-0.5	-2.2	-1.4	-3.6	-0.4	3.0	1.5	0.1	4.9	0.1	-1.7	0.0
Eligible Customers' Use	Commercial Power	4.7	1.0	-2.2	1.0	6.5	0.4	2.3	8.4	6.2	0.8	2.4	0.8
	Industrial Power	5.6	5.2	1.2	6.1	7.1	4.6	5.9	4.6	5.2	4.2	-3.2	4.2
	Small Total	5.2	3.7	-0.3	4.6	6.9	2.9	4.7	6.2	5.6	2.8	-0.3	2.8
Total Electricity Sales		2.9	1.6	-0.7	1.9	4.5	2.9	3.6	3.6	5.3	1.8	-1.5	1.8
(Large Industry)		10.1	7.2	1.8	8.2	9.0	6.2	7.1	5.7	7.1	5.6	-1.5	5.6

[Demand Change by Month & Use]

By Month		Year-on-Year Change (%)													
By Use		FY 2005	Aug. 2005	Sep.	Oct.	Nov.	Dec.	Jan. 2006	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.
Other than Eligible Customers' Use	Lighting Total	3.2	-3.9	5.0	2.4	1.6	12.6	13.7	1.3	0.1	2.1	6.5	2.4	-1.3	1.0
	Power	-2.0	-9.7	0.3	-1.4	-1.2	9.6	10.2	-3.3	-6.9	-3.0	-0.2	-3.6	-7.2	-4.1
	Lighting & Power Total	2.3	-5.0	4.1	1.7	1.2	12.2	13.2	0.6	-0.9	1.4	5.4	1.4	-2.4	0.0
Eligible Customers' Use	Commercial Power	2.3	-0.9	3.4	3.3	3.7	7.6	8.5	3.1	1.0	2.0	3.6	1.8	0.4	0.8
	Industrial Power	1.4	0.9	1.7	2.1	2.1	4.2	3.8	2.5	1.8	2.4	4.1	3.1	3.3	4.2
	Eligible Customers' Use Total	1.8	0.2	2.4	2.6	2.6	5.3	5.5	2.7	1.5	2.3	3.9	2.6	2.2	2.8
Total Electricity Sales		2.0	-1.8	3.0	2.3	2.1	7.9	8.9	1.8	0.5	1.9	4.5	2.2	0.6	1.8

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

By Month		Year-on-Year Change (%)													
By Sector		FY 2005	Aug. 2005	Sep.	Oct.	Nov.	Dec.	Jan. 2006	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.
Textiles		2.6	2.1	2.2	4.0	3.9	4.2	5.4	6.0	5.7	4.1	2.3	-0.7	1.3	3.0
Paper & Pulp		4.2	0.9	3.4	6.3	5.2	5.7	9.8	4.1	6.7	4.3	4.9	1.6	2.9	3.6
Chemicals		3.0	1.7	5.8	6.5	4.7	4.9	7.2	6.3	4.3	3.4	5.3	9.0	6.9	7.8
Ceramics		2.8	0.9	3.2	4.8	5.9	5.8	4.5	3.1	5.8	7.4	11.4	6.5	5.9	7.8
Steel		-1.1	-2.1	-0.4	-1.9	-3.3	-1.0	-1.0	0.2	1.3	2.6	2.7	6.2	9.1	7.2
Non-Ferrous Metals		5.7	4.8	4.0	6.1	6.8	9.6	9.7	7.9	5.6	5.0	5.0	6.0	9.0	8.8
Machinery		3.1	3.5	2.7	4.0	4.2	7.6	5.0	4.0	4.1	4.2	6.7	4.7	5.4	7.8
Large Industry Total		1.8	1.7	1.9	2.7	2.3	4.6	3.7	2.8	2.9	3.1	4.9	4.0	4.7	5.6

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

1) Sales Volume & Change

By Company By Use		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Vol. of Electricity Used (1,000kWh)	Lighting	847,687	1,946,842	8,193,020	2,946,799	653,610	4,698,655	1,603,650	901,711	2,865,047	24,657,021	300,555	24,957,576
	<Residential Lighting>	595,191	1,437,129	6,119,898	2,055,263	416,743	3,593,632	1,167,278	702,063	2,139,795	18,226,992	280,211	18,507,203
	Power	150,947	425,027	1,370,461	718,111	165,142	858,139	316,604	225,426	755,722	4,985,579	363,242	5,348,821
	<Low Voltage>	133,079	350,517	1,193,476	602,192	142,363	790,341	273,043	182,336	687,279	4,354,626	68,732	4,423,358
	Lighting & Power Total	998,634	2,371,869	9,563,481	3,664,910	818,752	5,556,794	1,920,254	1,127,137	3,620,769	29,642,600	663,797	30,306,397
	Eligible Customers' Use	1,528,068	4,603,190	16,702,681	8,128,904	1,778,747	8,824,442	3,664,027	1,614,728	4,808,561	51,653,348	116,161	51,769,509
	<Commercial Power>	731,318	1,520,705	7,407,453	2,311,366	549,494	3,619,704	1,131,096	696,449	2,127,912	20,095,497	61,610	20,157,107
	<Industrial Power>	796,750	3,082,485	9,295,228	5,817,538	1,229,253	5,204,738	2,532,931	918,279	2,680,649	31,557,851	54,551	31,612,402
	Total Electricity Sales	2,526,702	6,975,059	26,266,162	11,793,814	2,597,499	14,381,236	5,584,281	2,741,865	8,429,330	81,295,948	779,958	82,075,906
Year-on-Year Change (%)	Lighting	99.8	98.4	99.3	97.4	101.1	104.3	102.7	101.4	106.3	101.0	96.9	101.0
	Power	97.7	95.0	94.6	92.4	94.2	96.7	95.9	95.0	99.9	95.6	99.5	95.9
	<Low Voltage>	97.6	94.3	93.6	91.5	94.2	96.8	95.7	95.2	100.4	95.3	94.4	95.3
	Lighting & Power Total	99.5	97.8	98.6	96.4	99.6	103.0	101.5	100.1	104.9	100.1	98.3	100.0
	Eligible Customers' Use	105.2	103.7	99.7	104.6	106.9	102.9	104.7	106.2	105.6	102.8	99.7	102.8
	<Commercial Power>	104.7	101.0	97.8	101.0	106.5	100.4	102.3	108.4	106.2	100.8	102.4	100.8
	<Industrial Power>	105.6	105.2	101.2	106.1	107.1	104.6	105.9	104.6	105.2	104.2	96.8	104.2
	Total Electricity Sales	102.9	101.6	99.3	101.9	104.5	102.9	103.6	103.6	105.3	101.8	98.5	101.8

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

By Company By Use		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)	2,575,274	4,885,546	19,732,212	6,561,072	1,140,411	9,288,973	3,451,085	1,899,424	5,764,610	55,298,607	638,099	55,936,706
	Power Total (kW)	1,807,564	5,578,942	16,669,226	9,262,479	1,891,474	8,789,924	3,649,789	2,663,593	7,025,830	57,338,821	1,422,571	58,761,392
	<Low Voltage(kW)>	1,567,350	4,550,177	14,249,483	6,921,256	1,536,846	7,550,255	2,855,821	1,874,266	5,530,034	46,635,488	468,623	47,104,111
	Lighting & Power Total (No. of Contracts)	3,771,499	7,628,427	27,995,879	10,339,278	2,072,306	13,301,820	5,209,744	2,863,054	8,369,730	81,551,737	802,940	82,354,677

[Demand Volume and Change by Large Industry Sector]

Sales Volume and Change

By Sector \ By Company			By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Volume (1,000kWh)	Mining & Manufacturing	Mining		7,105	9,421	13,239	3,606	8,331	7,142	12,746	3,699	12,754	78,043	489	78,532	
		Manufacturing	Foodstuffs	86,903	127,224	524,394	239,509	24,127	242,740	85,824	47,445	178,557	1,556,723	9,375	1,566,098	
			Textiles	0	10,782	8,858	66,807	76,547	49,678	18,458	12,872	14,966	258,968		258,968	
			Paper & Pulp	94,492	92,836	234,398	136,008	34,989	73,269	50,704	118,101	22,790	857,587	615	858,202	
			Chemicals	27,163	172,795	753,005	280,823	126,078	399,924	346,644	139,890	182,172	2,428,494	1,443	2,429,937	
			Oil/Coal	140	7,881	29,920	5,217	5,358	30,201	25,983	31,064	2,887	138,651	3,973	142,624	
			Rubber Products	83	21,397	71,339	76,666	1,964	41,354	23,886	4,759	37,266	278,714		278,714	
			Ceramics	13,472	60,319	217,265	205,594	35,910	214,477	67,380	2,137	87,972	904,526	4,825	909,351	
			Steel	79,162	224,530	596,623	485,344	55,748	765,745	499,567	59,748	204,648	2,971,115	10,536	2,981,651	
			Non-Ferrous Metals	15,191	251,326	371,256	127,208	61,862	176,781	127,169		101,475	1,232,268	711	1,232,979	
			Machinery	58,362	758,159	1,779,046	1,852,810	301,345	772,148	462,345	151,277	706,893	6,842,385		6,842,385	
			Others	38,428	202,627	904,280	464,728	141,410	432,989	106,041	48,881	155,463	2,494,847	2,161	2,497,008	
			Manufacturing Total	413,396	1,929,876	5,490,384	3,940,714	865,338	3,199,306	1,814,001	616,174	1,695,089	19,964,278	33,639	19,997,917	
		Mining & Manufacturing Total		420,501	1,939,297	5,503,623	3,944,320	873,669	3,206,448	1,826,747	619,873	1,707,843	20,042,321	34,128	20,076,449	
	Others	Railways		29,087	120,233	642,433	248,828	23,664	451,749	112,123	9,469	100,682	1,738,268	840	1,739,108	
		Others		63,051	205,100	1,257,410	308,381	56,713	416,278	132,588	50,112	215,781	2,705,414	45,883	2,751,297	
		Others Total		92,138	325,333	1,899,843	557,209	80,377	868,027	244,711	59,581	316,463	4,443,682	46,723	4,490,405	
	Total			512,639	2,264,630	7,403,466	4,501,529	954,046	4,074,475	2,071,458	679,454	2,024,306	24,486,003	80,851	24,566,854	

[Demand Volume and Change by Large Industry Sector]

Sales Volume and Change

By Sector \ By Company			By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Year-on-Year Change (%)	Mining & Manufacturing	Mining		111.2	105.6	102.1	120.7	256.7	96.6	101.9	95.9	107.5	111.3	101.2	111.2	
		Manufacturing	Foodstuffs	109.6	108.7	98.3	105.5	100.7	99.7	108.6	118.3	111.0	103.5	113.0	103.6	
			Textiles	0.0	96.5	96.6	101.0	107.4	100.0	97.4	106.5	115.9	103.0		103.0	
			Paper & Pulp	107.7	113.0	99.7	106.6	124.8	92.1	99.2	113.0	71.2	103.6	120.4	103.6	
			Chemicals	89.7	118.2	105.0	105.2	115.3	101.4	113.2	108.5	118.2	107.8	104.2	107.8	
			Oil/Coal	108.5	110.2	83.1	93.4	108.2	105.8	249.4	108.2	26.8	104.8	103.8	104.8	
			Rubber Products	113.7	112.5	95.2	96.6	101.7	101.9	116.5	130.5	106.3	101.3		101.3	
			Ceramics	223.5	110.5	104.1	110.5	109.9	105.8	101.3	141.6	109.9	107.8	95.0	107.8	
			Steel	131.3	95.4	105.7	100.3	96.6	125.0	103.2	78.5	104.5	107.3	87.8	107.2	
			Non-Ferrous Metals	87.0	113.4	105.4	116.0	102.2	108.6	105.8		115.4	108.8	116.7	108.8	
			Machinery	114.0	108.5	101.8	114.2	109.8	105.0	108.4	108.9	108.2	107.8		107.8	
			Others	105.9	107.9	103.1	109.0	110.5	106.2	106.4	106.9	113.2	106.3	95.6	106.3	
			Manufacturing Total	112.1	108.4	102.5	109.4	109.1	108.2	107.8	106.2	108.6	106.9	99.0	106.9	
		Mining & Manufacturing Total		112.1	108.3	102.5	109.4	109.7	108.2	107.7	106.1	108.6	106.9	99.0	106.9	
	Others	Railways		97.3	100.6	97.8	98.2	96.5	99.9	101.9	91.3	103.7	99.1	99.4	99.1	
		Others		103.9	100.8	101.2	101.6	104.0	99.4	102.8	103.5	98.1	100.9	98.0	100.9	
		Others Total		101.7	100.7	100.0	100.0	101.7	99.6	102.4	101.3	99.8	100.2	98.0	100.2	
	Total			110.1	107.2	101.8	108.2	109.0	106.2	107.1	105.7	107.1	105.6	98.5	105.6	