

Electricity Demand in October 2007(Confirmed Report)

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

Total demand in October was up 6.1% on last year to 74.20 billion kWh across the 10 companies.

- **Lighting Demand (up 8.8%, 20.69 billion kWh)**
- **Commercial Demand (up 6.8%, 17.49 billion kWh)**

Commercial and lighting demand posted increases of 6.8% and 8.8% respectively. The increase in lighting demand was due to increased demand for cooling caused by higher temperatures from mid September to early October.

(Reference)

- **Large Industrial Demand (up 4.0%, 25.71 billion kWh)**

Large industrial user demand in October was up for the twenty-seventh consecutive month, increasing by 4.0%. 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	-2.3	9.7	11.3	1.6	9.0	6.3	4.8	14.4	19.5	8.9	3.9	8.8
	Power	-5.9	11.5	10.5	0.7	11.5	10.0	9.6	13.6	23.7	10.2	3.5	9.6
	Lighting & Power Total	-2.8	10.0	11.2	1.4	9.4	6.8	5.5	14.3	20.3	9.1	3.7	8.9
Eligible Customers' Use	Commercial Power	4.4	6.7	5.0	6.4	2.4	6.3	14.7	3.6	13.4	6.8	4.4	6.8
	Industrial Power	2.0	3.4	2.2	5.3	4.8	0.7	6.0	6.1	9.3	3.8	2.7	3.8
	Small Total	3.1	4.4	3.3	5.6	4.2	2.7	8.4	5.2	10.9	4.8	3.5	4.8
Total Electricity Sales		0.8	6.2	5.8	4.4	5.7	4.1	7.5	8.5	14.3	6.2	3.7	6.1
(Large Industry)		3.4	3.5	2.5	6.0	5.8	-0.1	6.4	7.5	9.1	4.0	0.7	4.0

[Demand Change by Month & Use]

By Use		By Month	Year-on-Year Change (%)												
		FY 2006	Oct. 2006	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.
Other than Eligible Customers' Use	Lighting Total	-1.1	-7.7	5.1	-1.9	-7.6	-3.6	-3.3	-4.6	2.0	3.2	-5.2	2.6	4.4	8.8
	Power	-6.4	-13.4	2.6	-7.3	-14.9	-9.9	-7.7	-8.3	-1.0	1.0	-7.9	-2.0	0.8	9.6
	Lighting & Power Total	-1.9	-8.7	4.7	-2.6	-8.7	-4.5	-3.9	-5.2	1.6	2.8	-5.7	1.8	3.7	8.9
Eligible Customers' Use	Commercial Power	0.6	-0.7	3.2	0.6	-2.6	-1.8	-0.1	2.2	3.4	3.1	0.6	1.4	4.9	6.8
	Industrial Power	3.5	3.8	5.1	3.6	2.7	2.8	4.1	3.2	3.9	3.0	1.9	3.2	4.2	3.8
	Eligible Customers' Use Total	2.4	2.2	4.5	2.6	0.7	1.1	2.7	2.8	3.7	3.0	1.5	2.5	4.5	4.8
Total Electricity Sales		0.8	-1.6	4.5	0.6	-3.6	-1.2	0.1	-0.3	2.9	2.9	-1.0	2.2	4.2	6.1

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

By Sector		By Month	Year-on-Year Change (%)												
		FY 2006	Oct. 2006	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.
Textiles		3.5	4.1	5.3	6.2	5.4	4.9	5.3	5.2	5.4	3.4	2.2	1.5	2.6	0.7
Paper & Pulp		2.3	1.3	1.0	1.2	1.2	4.1	1.7	0.8	-1.9	5.4	1.8	4.4	4.9	0.1
Chemicals		5.6	5.5	6.0	4.1	3.3	4.6	7.6	9.6	5.6	3.5	4.6	5.8	7.1	5.3
Ceramics		7.1	5.4	5.7	6.1	7.3	8.0	8.6	5.9	3.0	4.6	2.3	4.6	4.3	0.6
Steel		7.5	7.0	11.1	9.7	9.1	8.4	9.7	1.6	2.0	2.2	1.0	4.6	1.1	1.1
Non-Ferrous Metals		7.3	7.7	9.3	7.2	5.8	5.9	11.0	10.3	12.0	9.5	9.2	10.3	11.8	10.6
Machinery		6.2	8.0	8.4	7.2	6.0	6.6	6.6	5.2	7.6	5.2	3.3	5.4	7.6	5.8
Large Industry Total		4.9	5.5	6.7	5.4	4.5	5.0	6.1	4.6	5.1	4.1	3.0	4.8	5.8	4.0

[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	841,301	1,845,398	6,900,810	2,473,810	547,430	3,495,212	1,292,910	731,516	2,301,417	20,429,804
<Residential Lighting>	570,932		1,301,421	4,943,566	1,631,976	312,407	2,486,488	863,798	531,204	1,591,934	14,233,726	237,316	14,471,042
Power	126,164		345,586	943,587	535,723	118,968	569,767	231,592	171,635	563,633	3,606,655	333,497	3,940,152
<Low Voltage>	108,530		293,996	829,870	431,542	97,908	514,342	188,406	132,016	499,123	3,095,733	56,065	3,151,798
Lighting & Power Total	967,465		2,190,984	7,844,397	3,009,533	666,398	4,064,979	1,524,502	903,151	2,865,050	24,036,459	594,110	24,630,569
Eligible Customers' Use	1,530,817		4,515,184	15,763,592	8,128,784	1,641,294	8,035,362	3,649,656	1,489,805	4,751,858	49,506,352	107,486	49,613,838
<Commercial Power>	712,494		1,336,349	6,463,625	2,022,918	396,519	3,045,586	1,039,955	505,280	1,917,595	17,440,321	53,728	17,494,049
<Industrial Power>	818,323		3,178,835	9,299,966	6,105,866	1,244,775	4,989,776	2,609,701	984,525	2,834,263	32,066,030	53,758	32,119,788
Total Electricity Sales	2,498,282	6,706,168	23,607,988	11,138,317	2,307,692	12,100,341	5,174,158	2,392,956	7,616,908	73,542,810	701,596	74,244,406	
Year-on-Year Change (%)	Lighting	97.7	109.7	111.3	101.6	109.0	106.3	104.8	114.4	119.5	108.9	103.9	108.8
	Power	94.1	111.5	110.5	100.7	111.5	110.0	109.6	113.6	123.7	110.2	103.5	109.6
	<Low Voltage>	93.2	114.2	113.1	105.0	116.9	113.6	119.6	122.3	128.9	114.3	100.9	114.0
	Lighting & Power Total	97.2	110.0	111.2	101.4	109.4	106.8	105.5	114.3	120.3	109.1	103.7	108.9
	Eligible Customers' Use	103.1	104.4	103.3	105.6	104.2	102.7	108.4	105.2	110.9	104.8	103.5	104.8
	<Commercial Power>	104.4	106.7	105.0	106.4	102.4	106.3	114.7	103.6	113.4	106.8	104.4	106.8
	<Industrial Power>	102.0	103.4	102.2	105.3	104.8	100.7	106.0	106.1	109.3	103.8	102.7	103.8
	Total Electricity Sales	100.8	106.2	105.8	104.4	105.7	104.1	107.5	108.5	114.3	106.2	103.7	106.1

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)	2,569,648	4,860,889	19,932,086	6,584,244	1,121,808	9,271,738	3,403,160	1,877,523	5,710,869	55,331,965
Power Total (kW)	1,876,644		5,190,899	15,955,495	8,960,297	1,836,616	8,520,115	3,558,394	2,550,219	6,845,440	55,294,119	1,418,121	56,712,240
<Low Voltage(kW)>	1,535,504		4,428,035	14,004,681	6,774,016	1,511,784	7,421,626	2,794,032	1,840,377	5,484,542	45,794,597	458,588	46,253,185
Lighting & Power Total (No. of Contracts)	3,806,092		7,610,699	28,266,809	10,424,897	2,087,243	13,406,974	5,235,084	2,850,867	8,419,605	82,108,270	814,021	82,922,291

[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		6,542	10,750	14,737	5,446	54	7,709	13,817	4,592	14,705	78,352	435	78,787
		Manufacturing	Foodstuffs	96,839	135,415	482,397	232,407	19,919	219,890	87,957	43,481	194,731	1,513,036	8,523	1,521,559
			Textiles	0	11,451	9,385	72,019	80,899	47,847	20,914	12,783	16,603	271,901	0	271,901
			Paper & Pulp	101,341	101,651	251,184	147,460	35,050	69,237	55,105	164,406	29,536	954,970	471	955,441
			Chemicals	28,867	174,762	926,448	305,226	134,068	430,564	333,394	163,002	235,610	2,731,941	1,298	2,733,239
			Oil/Coal	0	5,874	25,394	4,416	4,530	15,326	23,335	37,130	5,372	121,377	3,683	125,060
			Rubber Products	80	28,510	75,997	78,805	2,085	32,696	30,435	5,214	47,756	301,578	0	301,578
			Ceramics	7,328	76,413	246,159	243,541	39,203	229,736	69,512	1,458	103,851	1,017,201	4,430	1,021,631
			Steel	87,300	263,983	716,199	577,882	69,037	751,912	558,337	85,336	279,329	3,389,315	15,135	3,404,450
			Non-Ferrous Metals	13,339	309,675	409,240	152,606	77,907	189,682	145,772		145,102	1,443,323	675	1,443,998
			Machinery	64,246	799,164	1,781,190	2,043,533	326,063	771,568	496,068	155,558	681,810	7,119,200	0	7,119,200
			Others	40,994	211,580	953,294	512,946	142,256	446,224	115,058	54,070	169,153	2,645,575	2,098	2,647,673
	Manufacturing Total	440,334	2,118,478	5,876,887	4,370,841	931,017	3,204,682	1,935,887	722,438	1,908,853	21,509,417	36,313	21,545,730		
	Mining & Manufacturing Total	446,876	2,129,228	5,891,624	4,376,287	931,071	3,212,391	1,949,704	727,030	1,923,558	21,587,769	36,748	21,624,517		
	Others	Railways	27,199	111,135	553,024	227,133	21,325	383,467	104,533	8,210	87,249	1,523,275	796	1,524,071	
		Others	57,953	191,431	1,170,675	281,872	52,865	388,972	124,735	43,348	209,797	2,521,648	39,783	2,561,431	
Others Total		85,152	302,566	1,723,699	509,005	74,190	772,439	229,268	51,558	297,046	4,044,923	40,579	4,085,502		
Total		532,028	2,431,794	7,615,323	4,885,292	1,005,261	3,984,830	2,178,972	778,588	2,220,604	25,632,692	77,327	25,710,019		

[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		91.5	103.2	101.8	136.6	0.0	101.9	97.3	116.2	103.9	94.6	101.6	94.6
		Manufacturing	Foodstuffs	111.6	113.0	105.0	109.5	99.9	105.6	112.3	103.6	113.9	108.2	100.9	108.2
			Textiles	0.0	95.8	95.6	102.0	104.4	96.1	100.3	93.4	105.5	100.7	0.0	100.7
			Paper & Pulp	105.1	84.6	97.2	93.1	99.4	93.4	96.9	127.6	117.5	100.1	86.4	100.1
			Chemicals	91.9	96.3	111.5	101.8	101.2	106.2	99.3	99.1	110.8	105.3	102.8	105.3
			Oil/Coal	0.0	87.8	71.0	76.5	105.6	94.5	91.0	112.8	196.2	93.2	99.3	93.4
			Rubber Products	89.9	125.1	103.4	96.0	103.4	80.6	118.7	111.0	111.7	102.5	0.0	102.5
			Ceramics	70.7	103.7	100.7	105.9	104.5	101.6	97.0	81.4	89.9	100.6	88.3	100.6
			Steel	105.4	97.5	99.1	104.7	103.9	88.3	110.8	102.7	125.3	101.0	118.4	101.1
			Non-Ferrous Metals	93.7	113.5	105.4	105.4	109.0	103.2	107.2		105.1	110.6	101.7	110.6
			Machinery	104.3	106.7	101.1	109.8	110.4	105.6	110.0	108.2	107.4	105.8	0.0	105.8
			Others	106.6	102.0	104.7	108.4	103.3	105.0	109.5	107.5	107.8	105.6	94.8	105.6
	Manufacturing Total	104.2	104.0	103.2	106.8	105.8	99.8	106.9	108.5	109.8	104.7	104.8	104.7		
	Mining & Manufacturing Total	104.0	104.0	103.2	106.9	105.8	99.8	106.9	108.6	109.7	104.7	104.8	104.7		
	Others	Railways	98.3	98.8	98.7	99.7	100.5	100.6	101.7	102.0	100.9	99.7	100.3	99.7	
Others		100.9	100.8	101.1	99.1	108.4	99.9	102.9	93.1	107.1	101.2	97.3	101.2		
Others Total		100.0	100.1	100.3	99.4	106.0	100.2	102.4	94.4	105.2	100.6	97.3	100.6		
Total		103.4	103.5	102.5	106.0	105.8	99.9	106.4	107.5	109.1	104.0	100.7	104.0		