

Electricity Demand in May 2007(Confirmed Report)

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

Total demand in May was up 2.9% on last year to 70.00 billion kWh across the 10 companies.

- **Lighting Demand (up 2.0%, 21.93 billion kWh)**
- **Commercial Demand (up 3.4%, 15.04 billion kWh)**

Commercial and lighting demand posted increases of 3.4% and 2.0% respectively. The increase in lighting demand was due to a longer meter-reading period.

(Reference)

- **Large Industrial Demand (up 5.1%, 23.88 billion kWh)**

Large industrial user demand in May was up for the twenty-second consecutive month, increasing by 5.1%. The rise resulted from firm performance in all sectors except paper & pulp.

[Demand Change by Month & Use]

By Month By Use		Year-on-Year Change (%)														
		FY 2006	May. 2006	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	
Other than Eligible Customers' Use	Lighting Total	-1.1	6.5	2.4	-1.3	1.0	0.5	-7.7	5.1	-1.9	-7.6	-3.6	-3.3	-4.6	2.0	
	Power	-6.4	-0.2	-3.6	-7.2	-4.1	-4.0	-13.4	2.6	-7.3	-14.9	-9.9	-7.7	-8.3	-1.0	
	Lighting & Power Total	-1.9	5.4	1.4	-2.4	0.0	-0.3	-8.7	4.7	-2.6	-8.7	-4.5	-3.9	-5.2	1.6	
Eligible Customers' Use	Commercial Power	0.6	3.6	1.8	0.4	0.8	0.8	-0.7	3.2	0.6	-2.6	-1.8	-0.1	2.2	3.4	
	Industrial Power	3.5	4.1	3.1	3.3	4.2	2.3	3.8	5.1	3.6	2.7	2.8	4.1	3.2	3.9	
	Eligible Customers' Use Total	2.4	3.9	2.6	2.2	2.8	1.7	2.2	4.5	2.6	0.7	1.1	2.7	2.8	3.7	
Total Electricity Sales		0.8	4.5	2.2	0.6	1.8	0.9	-1.6	4.5	0.6	-3.6	-1.2	0.1	-0.3	2.9	

[Demand Change by Co. & Use]

By Company		By Use											
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Other than Eligible Customers' Use	Lighting	3.7	6.4	1.5	0.2	-2.5	3.8	-0.2	-1.4	2.3	2.0	1.2	2.0
	Power	3.4	-0.2	0.3	-2.7	-8.5	0.3	-5.5	-3.6	-1.1	-1.1	1.2	-1.0
	Lighting & Power Total	3.6	5.4	1.4	-0.3	-3.5	3.4	-0.9	-1.8	1.7	1.6	1.2	1.6
Eligible Customers' Use	Commercial Power	3.5	3.6	5.2	3.2	2.9	0.4	1.1	4.1	3.1	3.4	-4.8	3.4
	Industrial Power	2.0	4.3	3.7	5.8	4.6	3.5	0.5	3.0	4.4	3.9	-5.8	3.9
	Small Total	2.7	4.1	4.3	5.1	4.2	2.4	0.7	3.3	3.9	3.7	-5.3	3.7
Total Electricity Sales		3.1	4.6	3.2	3.4	1.6	2.8	0.2	1.3	3.0	2.9	0.0	2.9
(Large Industry)		4.1	5.9	4.5	7.6	6.0	4.7	0.7	4.4	6.1	5.1	-4.1	5.1

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

By Month By Sector		Year-on-Year Change (%)														
		FY 2006	May. 2006	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	
Textiles		3.5	2.3	-0.7	1.3	3.0	1.3	4.1	5.3	6.2	5.4	4.9	5.3	5.2	5.4	
Paper & Pulp		2.3	4.9	1.6	2.9	3.6	-0.1	1.3	1.0	1.2	1.2	4.1	1.7	0.8	-1.9	
Chemicals		5.6	5.3	9.0	6.9	7.8	4.2	5.5	6.0	4.1	3.3	4.6	7.6	9.6	5.6	
Ceramics		7.1	11.4	6.5	5.9	7.8	5.2	5.4	5.7	6.1	7.3	8.0	8.6	5.9	3.0	
Steel		7.5	2.7	6.2	9.1	7.2	8.2	7.0	11.1	9.7	9.1	8.4	9.7	1.6	2.0	
Non-Ferrous Metals		7.3	5.0	6.0	9.0	8.8	6.5	7.7	9.3	7.2	5.8	5.9	11.0	10.3	12.0	
Machinery		6.2	6.7	4.7	5.4	7.8	2.9	8.0	8.4	7.2	6.0	6.6	6.6	5.2	7.6	
Large Industry Total		4.9	4.9	4.0	4.7	5.6	3.1	5.5	6.7	5.4	4.5	5.0	6.1	4.6	5.1	

[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	1,012,499	2,062,375	7,474,736	2,639,501	596,112	3,747,106	1,330,388	702,789	2,164,399	21,729,905	199,937	21,929,842
	<Residential Lighting>	676,546	1,448,833	5,380,842	1,734,587	331,696	2,608,446	854,754	492,147	1,427,623	14,955,474	179,501	15,134,975
	Power	151,580	346,475	977,842	524,491	113,136	474,688	190,616	147,842	410,500	3,337,170	237,483	3,574,653
	<Low Voltage>	112,772	245,513	743,569	336,388	78,170	374,491	125,701	85,764	324,791	2,427,159	31,477	2,458,636
	Lighting & Power Total	1,164,079	2,408,850	8,452,578	3,163,992	709,248	4,221,794	1,521,004	850,631	2,574,899	25,067,075	437,420	25,504,495
	Eligible Customers' Use	1,413,509	4,231,292	14,416,986	7,151,977	1,527,176	7,170,436	3,170,728	1,360,731	3,986,601	44,429,436	93,769	44,523,205
	<Commercial Power>	676,292	1,238,961	5,736,012	1,711,662	379,006	2,547,667	785,923	477,027	1,441,128	14,993,678	45,411	15,039,089
	<Industrial Power>	737,217	2,992,331	8,680,974	5,440,315	1,148,170	4,622,769	2,384,805	883,704	2,545,473	29,435,758	48,358	29,484,116
	Total Electricity Sales	2,577,588	6,640,142	22,869,564	10,315,969	2,236,424	11,392,230	4,691,732	2,211,362	6,561,500	69,496,511	531,189	70,027,700
Year-on-Year Change (%)	Lighting	103.7	106.4	101.5	100.2	97.5	103.8	99.8	98.6	102.3	102.0	101.2	102.0
	Power	103.4	99.8	100.3	97.3	91.5	100.3	94.5	96.4	98.9	98.9	101.2	99.0
	<Low Voltage>	100.4	98.8	102.2	97.7	91.1	100.9	95.7	97.5	99.2	99.6	91.2	99.5
	Lighting & Power Total	103.6	105.4	101.4	99.7	96.5	103.4	99.1	98.2	101.7	101.6	101.2	101.6
	Eligible Customers' Use	102.7	104.1	104.3	105.1	104.2	102.4	100.7	103.3	103.9	103.7	94.7	103.7
	<Commercial Power>	103.5	103.6	105.2	103.2	102.9	100.4	101.1	104.1	103.1	103.4	95.2	103.4
	<Industrial Power>	102.0	104.3	103.7	105.8	104.6	103.5	100.5	103.0	104.4	103.9	94.2	103.9
	Total Electricity Sales	103.1	104.6	103.2	103.4	101.6	102.8	100.2	101.3	103.0	102.9	100.0	102.9

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)	2,569,380	4,875,429	19,884,775	6,586,426	1,128,677	9,284,417	3,420,941	1,886,067	5,729,485	55,365,597	644,492	56,010,089
	Power Total (kW)	2,028,009	5,474,761	16,411,712	9,120,952	1,862,122	8,633,199	3,564,485	2,595,619	6,799,564	56,490,423	1,408,336	57,898,759
	<Low Voltage(kW)>	1,545,203	4,460,832	14,080,577	6,826,506	1,518,635	7,463,228	2,813,011	1,850,468	5,496,676	46,055,136	460,426	46,515,562
	Lighting & Power Total (No. of Contracts)	3,807,941	7,641,986	28,220,864	10,409,695	2,078,748	13,381,272	5,222,431	2,858,963	8,377,277	81,999,177	810,811	82,809,988

[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		6,141	9,543	13,426	4,548	41	7,058	12,858	4,474	13,934	72,023	449	72,472
		Manufacturing	Foodstuffs	81,211	125,799	451,508	213,363	18,520	203,180	78,068	39,445	174,079	1,385,173	6,932	1,392,105
			Textiles	0	11,151	9,195	65,989	74,803	46,602	19,763	12,681	14,161	254,345		254,345
			Paper & Pulp	92,937	99,484	252,232	152,932	29,033	63,697	53,835	131,796	39,194	915,140	576	915,716
			Chemicals	27,554	166,326	847,883	290,704	128,573	420,003	278,620	143,387	198,776	2,501,826	1,278	2,503,104
			Oil/Coal	455	7,773	44,868	5,052	3,137	25,951	25,486	35,523	4,104	152,349	3,711	156,060
			Rubber Products	78	21,356	65,737	60,253	1,681	28,785	26,146	4,474	41,421	249,931		249,931
			Ceramics	12,738	67,004	223,058	215,558	38,915	233,183	64,772	1,606	118,647	975,481	4,049	979,530
			Steel	87,870	299,322	714,554	572,532	66,332	715,099	562,796	84,256	258,637	3,361,398	12,071	3,373,469
			Non-Ferrous Metals	12,044	286,673	384,538	135,685	72,306	170,753	127,548		131,659	1,321,206	581	1,321,787
			Machinery	56,297	723,770	1,596,931	1,758,747	289,921	688,125	447,746	134,252	614,244	6,310,033		6,310,033
			Others	36,435	192,310	859,692	455,480	128,139	401,230	100,296	48,911	148,252	2,370,745	1,893	2,372,638
			Manufacturing Total	407,619	2,000,968	5,450,196	3,926,295	851,360	2,996,608	1,785,076	636,331	1,743,174	19,797,627	31,091	19,828,718
		Mining & Manufacturing Total		413,760	2,010,511	5,463,622	3,930,843	851,401	3,003,666	1,797,934	640,805	1,757,108	19,869,650	31,540	19,901,190
	Others	Railways		27,627	106,908	551,898	224,153	20,885	378,257	102,017	7,949	84,514	1,504,208	686	1,504,894
		Others		55,846	184,104	1,130,791	268,853	50,329	388,482	116,026	43,363	194,394	2,432,188	37,255	2,469,443
		Others Total		83,473	291,012	1,682,689	493,006	71,214	766,739	218,043	51,312	278,908	3,936,396	37,941	3,974,337
	Total			497,233	2,301,523	7,146,311	4,423,849	922,615	3,770,405	2,015,977	692,117	2,036,016	23,806,046	69,481	23,875,527

[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		104.4	111.5	100.9	132.2	0.0	96.0	106.0	115.0	113.3	96.9	90.0	96.8
		Manufacturing	Foodstuffs	121.3	124.8	106.0	109.7	97.9	100.0	113.3	110.0	119.4	109.9	101.3	109.8
			Textiles	0.0	116.6	115.8	104.2	104.3	104.6	105.3	102.8	107.8	105.4		105.4
			Paper & Pulp	96.5	86.5	99.8	107.0	82.5	92.7	91.8	106.1	99.5	98.1	106.1	98.1
			Chemicals	96.9	107.5	106.6	107.2	107.6	115.3	91.8	98.1	106.4	105.6	111.5	105.6
			Oil/Coal	6.5	98.9	128.3	42.3	121.3	118.5	119.6	119.1	97.5	107.6	92.4	107.2
			Rubber Products	102.6	101.3	96.6	92.6	106.8	76.7	114.0	125.4	105.1	96.4		96.4
			Ceramics	77.5	102.4	105.5	109.5	108.1	108.7	69.4	104.2	108.4	103.2	64.9	103.0
			Steel	120.6	104.5	98.8	101.0	102.8	104.3	97.4	112.2	105.9	102.0	109.7	102.0
			Non-Ferrous Metals	106.8	111.6	110.3	116.2	108.2	102.3	99.6		102.5	112.0	105.8	112.0
			Machinery	104.2	107.8	105.8	112.0	110.1	105.2	115.9	100.2	105.1	107.6		107.6
			Others	102.6	107.2	107.3	111.0	106.3	106.2	105.5	110.7	105.1	107.5	120.0	107.5
			Manufacturing Total	104.8	107.1	105.2	108.7	106.3	105.6	100.6	104.9	106.5	105.9	97.4	105.9
		Mining & Manufacturing Total		104.8	107.1	105.2	108.8	106.3	105.5	100.6	104.9	106.6	105.9	97.3	105.8
	Others	Railways		101.1	97.7	100.8	100.3	98.4	100.1	100.2	100.9	99.6	100.2	101.5	100.2
		Others		100.7	98.8	103.0	98.8	104.0	102.9	102.7	97.8	104.5	102.2	94.6	102.0
		Others Total		100.8	98.4	102.3	99.5	102.3	101.5	101.6	98.2	103.0	101.4	94.7	101.3
	Total			104.1	105.9	104.5	107.6	106.0	104.7	100.7	104.4	106.1	105.1	95.9	105.1