

Electricity Demand in June 2007(Confirmed Report)

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

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

- **Lighting Demand (up 3.2%, 18.57 billion kWh)**
- **Commercial Demand (up 3.1%, 16.38 billion kWh)**

Commercial and lighting demand posted increases of 3.1% and 3.2% respectively. The increase in lighting demand was due to a longer meter-reading period.

(Reference)

- **Large Industrial Demand (up 4.1%, 25.42 billion kWh)**

Large industrial user demand in June was up for the twenty-third consecutive month, increasing by 4.1%. The rise resulted from firm performance in all sectors including non-ferrous metals.

[Demand Change by Month & Use]

By Month By Use		Year-on-Year Change (%)													
		FY 2006	Jun. 2006	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.
Other than Eligible Customers' Use	Lighting Total	-1.1	2.4	-1.3	1.0	0.5	-7.7	5.1	-1.9	-7.6	-3.6	-3.3	-4.6	2.0	3.2
	Power	-6.4	-3.6	-7.2	-4.1	-4.0	-13.4	2.6	-7.3	-14.9	-9.9	-7.7	-8.3	-1.0	1.0
	Lighting & Power Total	-1.9	1.4	-2.4	0.0	-0.3	-8.7	4.7	-2.6	-8.7	-4.5	-3.9	-5.2	1.6	2.8
Eligible Customers' Use	Commercial Power	0.6	1.8	0.4	0.8	0.8	-0.7	3.2	0.6	-2.6	-1.8	-0.1	2.2	3.4	3.1
	Industrial Power	3.5	3.1	3.3	4.2	2.3	3.8	5.1	3.6	2.7	2.8	4.1	3.2	3.9	3.0
	Eligible Customers' Use Total	2.4	2.6	2.2	2.8	1.7	2.2	4.5	2.6	0.7	1.1	2.7	2.8	3.7	3.0
Total Electricity Sales		0.8	2.2	0.6	1.8	0.9	-1.6	4.5	0.6	-3.6	-1.2	0.1	-0.3	2.9	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	1.0	0.7	4.9	4.6	6.1	-0.7	4.7	4.5	3.7	3.2	-0.8	3.2
	Power	2.3	-3.2	6.0	1.3	0.3	-5.1	-0.4	1.8	2.1	1.2	-1.7	1.0
	Lighting & Power Total	1.1	0.1	5.0	4.0	5.1	-1.3	4.0	4.0	3.4	2.9	-1.3	2.8
Eligible Customers' Use	Commercial Power	4.4	5.6	4.4	2.9	3.2	-0.9	2.3	2.6	3.3	3.1	-1.0	3.1
	Industrial Power	6.0	5.9	2.2	4.7	3.8	-0.8	2.1	0.9	6.1	3.0	-1.1	3.0
	Small Total	5.3	5.8	3.1	4.3	3.6	-0.9	2.1	1.5	5.1	3.0	-1.1	3.0
Total Electricity Sales		3.6	4.0	3.7	4.2	4.0	-1.0	2.7	2.4	4.5	3.0	-1.3	2.9
(Large Industry)		8.9	8.4	2.9	6.5	5.3	-0.3	2.6	2.1	7.7	4.1	-2.3	4.1

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

By Month By Sector		Year-on-Year Change (%)													
		FY 2006	Jun. 2006	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.
Textiles		3.5	-0.7	1.3	3.0	1.3	4.1	5.3	6.2	5.4	4.9	5.3	5.2	5.4	3.4
Paper & Pulp		2.3	1.6	2.9	3.6	-0.1	1.3	1.0	1.2	1.2	4.1	1.7	0.8	-1.9	5.4
Chemicals		5.6	9.0	6.9	7.8	4.2	5.5	6.0	4.1	3.3	4.6	7.6	9.6	5.6	3.5
Ceramics		7.1	6.5	5.9	7.8	5.2	5.4	5.7	6.1	7.3	8.0	8.6	5.9	3.0	4.6
Steel		7.5	6.2	9.1	7.2	8.2	7.0	11.1	9.7	9.1	8.4	9.7	1.6	2.0	2.2
Non-Ferrous Metals		7.3	6.0	9.0	8.8	6.5	7.7	9.3	7.2	5.8	5.9	11.0	10.3	12.0	9.5
Machinery		6.2	4.7	5.4	7.8	2.9	8.0	8.4	7.2	6.0	6.6	6.6	5.2	7.6	5.2
Large Industry Total		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	4.1

[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	816,098	1,631,763	6,246,606	2,309,293	493,476	3,010,507	1,254,506	644,954	1,932,212	18,339,415	228,992	18,568,407
	<Residential Lighting>	550,801	1,146,290	4,438,151	1,498,054	276,615	2,084,200	811,580	454,071	1,285,634	12,545,396	208,325	12,753,721
	Power	122,636	307,683	921,435	484,499	102,482	441,424	201,320	149,950	432,898	3,164,327	285,717	3,450,044
	<Low Voltage>	98,644	215,769	725,784	340,288	76,030	366,741	144,281	95,828	362,133	2,425,498	45,828	2,471,326
	Lighting & Power Total	938,734	1,939,446	7,168,041	2,793,792	595,958	3,451,931	1,455,826	794,904	2,365,110	21,503,742	514,709	22,018,451
	Eligible Customers' Use	1,435,029	4,447,906	15,746,234	7,845,189	1,643,571	7,723,538	3,292,082	1,448,093	4,282,469	47,864,111	98,650	47,962,761
	<Commercial Power>	674,627	1,296,682	6,321,259	1,852,054	418,627	2,796,319	850,123	531,922	1,582,712	16,324,325	50,923	16,375,248
	<Industrial Power>	760,402	3,151,224	9,424,975	5,993,135	1,224,944	4,927,219	2,441,959	916,171	2,699,757	31,539,786	47,727	31,587,513
	Total Electricity Sales	2,373,763	6,387,352	22,914,275	10,638,981	2,239,529	11,175,469	4,747,908	2,242,997	6,647,579	69,367,853	613,359	69,981,212
Year-on-Year Change (%)	Lighting	101.0	100.7	104.9	104.6	106.1	99.3	104.7	104.5	103.7	103.2	99.2	103.2
	Power	102.3	96.8	106.0	101.3	100.3	94.9	99.6	101.8	102.1	101.2	98.3	101.0
	<Low Voltage>	101.3	97.3	107.6	102.2	101.3	95.0	100.6	101.2	102.8	102.0	96.9	101.9
	Lighting & Power Total	101.1	100.1	105.0	104.0	105.1	98.7	104.0	104.0	103.4	102.9	98.7	102.8
	Eligible Customers' Use	105.3	105.8	103.1	104.3	103.6	99.1	102.1	101.5	105.1	103.0	98.9	103.0
	<Commercial Power>	104.4	105.6	104.4	102.9	103.2	99.1	102.3	102.6	103.3	103.1	99.0	103.1
	<Industrial Power>	106.0	105.9	102.2	104.7	103.8	99.2	102.1	100.9	106.1	103.0	98.9	103.0
	Total Electricity Sales	103.6	104.0	103.7	104.2	104.0	99.0	102.7	102.4	104.5	103.0	98.7	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)	2,565,540	4,871,245	19,896,134	6,582,756	1,127,380	9,284,850	3,416,318	1,883,747	5,730,251	55,358,221	644,049	56,002,270
	Power Total (kW)	1,881,958	5,467,583	16,430,325	9,109,178	1,857,739	8,646,362	3,571,412	2,613,401	6,909,026	56,486,984	1,411,957	57,898,941
	<Low Voltage(kW)>	1,541,770	4,452,560	14,062,549	6,813,520	1,516,979	7,454,125	2,809,482	1,847,477	5,495,958	45,994,420	460,540	46,454,960
	Lighting & Power Total (No. of Contracts)	3,790,365	7,642,510	28,253,202	10,409,840	2,078,828	13,395,365	5,226,793	2,863,189	8,403,839	82,063,931	810,606	82,874,537

[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		6,267	9,539	13,801	4,704	28	7,446	13,486	4,413	13,573	73,257	394	73,651
		Manufacturing	Foodstuffs	82,905	135,148	489,738	229,799	20,452	221,685	83,386	42,611	186,662	1,492,386	7,687	1,500,073
			Textiles	0	11,843	10,768	72,285	81,593	49,254	21,476	13,248	15,452	275,919		275,919
			Paper & Pulp	92,772	110,520	266,296	145,951	28,962	66,765	52,981	135,590	26,272	926,109	562	926,671
			Chemicals	29,804	184,224	899,086	302,356	138,457	429,288	254,326	145,745	207,254	2,590,540	1,330	2,591,870
			Oil/Coal	3,368	7,944	39,934	12,137	4,913	23,434	24,607	33,403	4,907	154,647	2,011	156,658
			Rubber Products	78	26,561	75,001	71,796	1,988	33,492	28,700	5,006	45,810	288,432		288,432
			Ceramics	14,107	69,996	254,422	240,614	38,220	227,752	64,194	1,587	111,579	1,022,471	3,807	1,026,278
			Steel	86,829	267,053	706,859	623,196	67,037	731,387	563,213	75,778	269,871	3,391,223	11,887	3,403,110
			Non-Ferrous Metals	15,044	289,827	400,191	148,841	74,352	182,239	134,848		138,466	1,383,808	641	1,384,449
			Machinery	60,145	790,016	1,826,847	1,997,157	312,954	777,145	482,000	148,115	668,244	7,062,623		7,062,623
			Others	39,407	210,288	962,329	500,676	140,246	444,031	110,283	51,381	163,909	2,622,550	1,569	2,624,119
			Manufacturing Total	424,459	2,103,420	5,931,473	4,344,808	909,174	3,186,472	1,820,014	652,464	1,838,426	21,210,710	29,494	21,240,204
		Mining & Manufacturing Total		430,726	2,112,959	5,945,274	4,349,512	909,202	3,193,918	1,833,500	656,877	1,851,999	21,283,967	29,888	21,313,855
	Others	Railways		26,246	105,446	565,712	222,388	20,663	387,628	100,215	8,249	86,402	1,522,949	753	1,523,702
		Others		57,309	189,320	1,202,491	279,300	52,154	398,436	120,133	43,722	204,332	2,547,197	39,109	2,586,306
		Others Total		83,555	294,766	1,768,202	501,688	72,817	786,064	220,348	51,971	290,734	4,070,145	39,862	4,110,007
	Total			514,281	2,407,725	7,713,477	4,851,200	982,019	3,979,982	2,053,848	708,848	2,142,733	25,354,113	69,750	25,423,863

[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		91.0	98.6	97.4	126.3	0.0	95.8	104.3	106.2	109.4	89.7	83.1	89.7
		Manufacturing	Foodstuffs	117.1	124.4	104.8	108.9	95.6	99.8	111.9	108.5	118.9	108.8	99.9	108.7
			Textiles	0.0	117.0	119.8	102.1	104.7	97.7	106.6	96.3	105.1	103.4		103.4
			Paper & Pulp	109.5	118.8	104.2	101.6	87.7	87.6	105.1	113.9	114.8	105.4	94.3	105.4
			Chemicals	108.2	115.0	108.2	105.3	112.2	104.0	79.9	96.8	108.4	103.5	94.9	103.5
			Oil/Coal	71.2	79.4	93.5	72.4	164.1	111.6	111.1	114.9	80.9	99.5	72.9	99.0
			Rubber Products	101.3	118.3	94.9	91.6	101.3	78.1	114.5	114.9	113.7	97.9		97.9
			Ceramics	101.8	101.5	104.5	109.6	103.1	107.4	93.9	101.7	99.3	104.6	102.8	104.6
			Steel	117.1	106.2	95.3	111.4	104.4	91.3	109.6	94.0	115.5	102.1	109.3	102.2
			Non-Ferrous Metals	131.8	113.0	103.3	111.7	98.2	100.5	102.2		103.8	109.5	102.6	109.5
			Machinery	102.6	107.4	102.9	107.8	108.8	102.9	109.9	100.8	106.6	105.2		105.2
			Others	104.7	104.8	105.1	106.1	103.0	103.4	103.0	106.6	104.2	104.7	106.8	104.7
			Manufacturing Total	110.7	109.7	103.2	107.4	105.5	99.4	102.8	103.0	108.4	104.7	101.3	104.7
		Mining & Manufacturing Total		110.3	109.6	103.2	107.5	105.6	99.4	102.8	103.0	108.4	104.7	101.0	104.7
	Others	Railways		100.0	98.6	100.5	100.1	98.3	99.6	100.4	101.5	100.2	100.0	101.2	100.0
		Others		103.3	100.9	102.5	98.6	104.6	102.1	101.4	90.1	105.1	101.9	95.2	101.7
		Others Total		102.3	100.1	101.9	99.3	102.8	100.8	100.9	91.7	103.6	101.2	95.3	101.1
	Total			108.9	108.4	102.9	106.5	105.3	99.7	102.6	102.1	107.7	104.1	97.7	104.1