

Electricity Demand in June 2005(Confirmed Report)

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

Total demand in June was down 0.3% on last year to 66.5 billion kWh across the 10 companies.

- **Lighting Demand (up 0.5%, 17.57 billion kWh)**
- **Commercial Demand (down 0.8%, 15.62 billion kWh)**

Lighting demand posted only a small rise of 0.5% due to decreased demand for cooling caused by lower temperatures from mid May to early June. Commercial demand declined by 0.8%.

Note: Year-on-year changes in commercial power calculated by adjusting figures for the same period one year ago to match 2005 demand categories (for reference only).

(Reference)

- **Large Industrial Demand (up 0.5%, 23.49 billion kWh)**

Large industrial user demand in June was up for the first time in two months, increasing by 0.5%. The rise resulted from firm performance in all sectors except the chemical and steel sectors. Performance in the non-ferrous metals sector was particularly good.

[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	2.6	5.2	0.2	-0.7	0.7	0.1	-1.6	1.9	-0.1	0.6	-5.2	0.5
	Power	-3.4	3.9	-6.8	-7.7	-3.5	-14.1	-8.3	-0.6	-1.6	-6.0	-4.8	-5.9
	Lighting & Power Total	1.7	5.0	-0.8	-2.1	-0.1	-2.2	-2.7	1.4	-0.4	-0.5	-5.0	-0.6
	Commercial Power	3.9	1.9	-3.9	0.9	3.1	-1.2	1.7	4.9	2.6	-0.8	-1.5	-0.8
Eligible Customers' Use	Industrial Power	0.4	2.1	-2.5	1.8	5.6	-0.3	0.0	3.1	3.3	0.3	-14.2	0.3
	Small Total	2.0	2.0	-3.1	1.6	5.0	-0.6	0.4	3.8	3.0	-0.1	-8.3	-0.1
Total Electricity Sales		1.9	3.0	-2.4	0.6	3.6	-1.1	-0.5	2.9	1.7	-0.2	-5.6	-0.3
(Large Industry)		-0.4	2.3	-2.6	2.8	5.5	-0.2	-0.1	4.0	4.5	0.5	-9.0	0.5

[Demand Change by Month & Use]

By Use		By Month													
		Year-on-Year Change (%)													
		FY 2004	Jun. 2004	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2005	Feb.	Mar.	Apr.	May.	Jun.
Other than Eligible Customers' Use	Lighting Total	5.0	2.6	17.8	13.4	3.2	2.2	0.0	2.6	-0.3	4.9	8.9	5.5	2.4	0.5
	Power	3.1	3.8	12.8	13.4	1.2	1.8	0.2	-0.7	-1.3	1.1	1.8	2.7	-2.4	-5.9
	Lighting & Power Total	4.1	3.2	15.2	13.4	2.2	2.0	0.1	1.0	-0.7	3.2	5.6	5.1	1.6	-0.6
	Commercial Power	-	-	-	-	-	-	-	-	-	-	-	3.5	0.8	-0.8
Eligible Customers' Use	Industrial Power	-	-	-	-	-	-	-	-	-	-	-	0.8	-0.7	0.3
	Eligible Customers' Use Total	3.2	4.6	8.8	5.0	2.9	2.8	2.6	2.0	2.3	0.8	2.8	1.7	-0.2	-0.1
Total Electricity Sales		3.7	3.8	12.5	10.2	2.5	2.3	1.2	1.4	0.3	2.3	4.5	3.0	0.5	-0.3

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

By Sector		By Month													
		Year-on-Year Change (%)													
		FY 2004	Jun. 2004	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2005	Feb.	Mar.	Apr.	May.	Jun.
Textiles		-2.7	0.9	0.5	-1.2	-1.8	-4.3	-0.9	-2.7	-5.3	-5.3	-3.7	-3.0	0.2	1.3
Paper & Pulp		-1.9	-1.9	-0.9	-0.3	-0.9	-1.1	-4.8	-0.8	-0.5	-3.9	1.3	-0.3	3.1	2.5
Chemicals		3.7	4.0	8.1	5.6	1.0	2.7	0.9	5.8	4.5	0.3	4.7	-0.2	-1.8	-1.4
Ceramics		-1.8	-1.7	0.1	0.1	-3.1	-3.1	-4.1	-1.1	1.3	-4.0	-2.1	1.3	-3.4	0.2
Steel		3.8	6.4	6.2	1.4	3.8	8.3	3.9	3.4	4.5	-0.4	0.5	1.6	-1.9	-1.8
Non-Ferrous Metals		1.5	2.6	5.1	4.5	3.5	1.1	-0.2	1.8	0.0	-2.2	0.7	3.4	2.6	5.6
Machinery		5.1	8.7	11.4	7.2	5.6	3.6	5.1	2.8	1.9	1.9	3.4	2.4	0.4	1.4
Large Industry Total		2.8	4.6	7.6	4.5	2.8	2.3	2.3	1.8	1.6	-0.1	1.7	1.0	-0.8	0.5

[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	811,190	1,625,574	5,817,151	2,125,585	457,744	2,913,602	1,121,470	617,903	1,869,406	17,359,625	213,321	17,572,946
	<Residential Lighting>	555,812	1,182,456	4,216,957	1,416,338	280,575	2,122,591	786,793	461,309	1,322,511	12,345,342	197,345	12,542,687
	Power	124,202	332,041	893,157	483,698	109,974	482,343	205,401	160,264	475,895	3,266,975	275,850	3,542,825
	<Low Voltage>	100,832	229,053	685,691	333,695	79,989	397,574	146,275	103,800	395,675	2,472,584	44,681	2,517,265
	Lighting & Power Total	935,392	1,957,615	6,710,308	2,609,283	567,718	3,395,945	1,326,871	778,167	2,345,301	20,626,600	489,171	21,115,771
	Eligible Customers' Use	1,322,927	4,080,126	14,983,651	7,298,607	1,582,834	7,623,605	3,064,536	1,406,559	3,921,931	45,284,776	101,652	45,386,428
	<Commercial Power>	624,912	1,205,410	5,983,261	1,743,040	407,308	2,811,931	798,815	525,872	1,463,878	15,564,427	50,607	15,615,034
	<Industrial Power>	698,015	2,874,716	9,000,390	5,555,567	1,175,526	4,811,674	2,265,721	880,687	2,458,053	29,720,349	51,045	29,771,394
	Total Electricity Sales	2,258,319	6,037,741	21,693,959	9,907,890	2,150,552	11,019,550	4,391,407	2,184,726	6,267,232	65,911,376	590,823	66,502,199
Year-on-Year Change (%)	Lighting	102.6	105.2	100.2	99.3	100.7	100.1	98.4	101.9	99.9	100.6	94.8	100.5
	Power	96.6	103.9	93.2	92.3	96.5	85.9	91.7	99.4	98.4	94.0	95.2	94.1
	<Low Voltage>	95.4	100.8	90.2	88.9	93.2	82.9	90.5	96.8	98.2	91.4	87.0	91.3
	Lighting & Power Total	101.7	105.0	99.2	97.9	99.9	97.8	97.3	101.4	99.6	99.5	95.0	99.4
	Eligible Customers' Use	102.0	102.0	96.9	101.6	105.0	99.4	100.4	103.8	103.0	99.9	91.7	99.9
	<Commercial Power>	103.9	101.9	96.1	100.9	103.1	98.8	101.7	104.9	102.6	99.2	98.5	99.2
	<Industrial Power>	100.4	102.1	97.5	101.8	105.6	99.7	100.0	103.1	103.3	100.3	85.8	100.3
	Total Electricity Sales	101.9	103.0	97.6	100.6	103.6	98.9	99.5	102.9	101.7	99.8	94.4	99.7

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)	2,573,052	4,896,350	19,518,035	6,526,412	1,155,401	9,279,910	3,488,117	1,914,780	5,802,145	55,154,202	626,821	55,781,023
	Power Total (kW)	1,858,884	5,661,460	16,847,090	9,478,851	1,933,618	8,967,729	3,748,151	2,715,653	7,055,245	58,266,681	1,404,396	59,671,077
	<Low Voltage(kW)>	1,587,491	4,611,209	14,394,646	7,050,773	1,564,135	7,694,156	2,914,638	1,903,884	5,560,394	47,281,326	469,584	47,750,910
	Lighting & Power Total (No. of Contracts)	3,752,090	7,596,035	27,655,656	10,237,663	1,982,172	13,164,423	5,181,780	2,863,899	8,287,694	80,721,412	788,212	81,509,624

[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		5,929	8,429	14,117	3,105	11,236	7,634	13,335	3,286	11,443	78,514	536	79,050	
		Manufacturing	Foodstuffs	67,440	104,978	476,832	208,388	21,440	224,318	72,822	37,061	146,435	1,359,714	6,902	1,366,616	
			Textiles	0	11,396	9,307	75,001	75,236	50,925	19,987	13,785	13,024	268,661		268,661	
			Paper & Pulp	80,326	78,909	249,792	145,553	32,510	81,735	48,930	113,571	33,263	864,589	469	865,058	
			Chemicals	29,364	149,824	770,893	267,928	115,652	393,942	261,478	141,428	165,118	2,295,627	1,320	2,296,947	
			Oil/Coal	3,591	7,742	40,687	11,721	4,712	24,304	14,589	26,019	10,329	143,694	3,204	146,898	
			Rubber Products	71	20,997	81,602	87,408	1,861	42,489	25,800	3,651	43,021	306,900		306,900	
			Ceramics	10,722	62,650	235,889	197,752	37,023	204,483	64,673	1,522	101,017	915,731	5,573	921,304	
			Steel	58,003	261,916	673,404	568,837	72,021	662,012	507,904	85,054	236,171	3,125,322	11,031	3,136,353	
			Non-Ferrous Metals	17,342	235,863	372,863	139,047	63,738	165,475	112,490		85,771	1,192,589	639	1,193,228	
			Machinery	55,043	682,772	1,754,794	1,737,126	266,060	743,464	413,106	138,018	625,209	6,415,592		6,415,592	
			Others	37,523	189,301	872,835	442,053	131,308	420,345	102,827	46,084	142,092	2,384,368	1,851	2,386,219	
			Manufacturing Total	359,425	1,806,348	5,538,898	3,880,814	821,561	3,013,492	1,644,606	606,193	1,601,450	19,272,787	30,989	19,303,776	
		Mining & Manufacturing Total		365,354	1,814,777	5,553,015	3,883,919	832,797	3,021,126	1,657,941	609,479	1,612,893	19,351,301	31,525	19,382,826	
	Others	Railways		26,729	107,055	579,510	229,067	21,569	401,548	99,082	8,406	85,272	1,558,238	759	1,558,997	
		Others		54,884	189,361	1,161,078	277,643	49,196	404,107	118,028	45,207	204,999	2,504,503	42,241	2,546,744	
		Others Total		81,613	296,416	1,740,588	506,710	70,765	805,655	217,110	53,613	290,271	4,062,741	43,000	4,105,741	
	Total			446,967	2,111,193	7,293,602	4,390,629	903,562	3,826,781	1,875,051	663,092	1,903,164	23,414,041	74,525	23,488,566	

[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		94.7	111.8	95.6	98.4	194.1	112.9	101.2	100.1	105.1	109.6	96.1	109.5	
		Manufacturing	Foodstuffs	97.9	102.8	95.2	102.9	100.3	102.0	107.6	104.8	102.9	99.9	97.4	99.9	
			Textiles	0.0	86.6	89.1	119.7	93.4	99.5	117.8	100.9	77.8	101.3		101.3	
			Paper & Pulp	103.7	102.4	97.8	110.1	96.5	100.1	98.6	107.8	106.5	102.5	115.2	102.5	
			Chemicals	91.0	101.3	97.3	95.7	104.8	97.4	96.0	105.5	107.0	98.6	99.9	98.6	
			Oil/Coal	2872.8	159.4	97.8	74.7	221.7	143.9	162.8	80.9	109.6	109.0	75.0	107.9	
			Rubber Products	93.4	80.1	94.2	103.1	97.2	104.6	90.1	89.3	90.7	95.8		95.8	
			Ceramics	108.7	89.7	98.4	105.0	100.2	96.7	104.7	60.0	100.7	100.3	96.9	100.2	
			Steel	96.3	103.3	90.7	105.5	123.8	94.4	98.9	105.0	105.6	98.2	89.3	98.2	
			Non-Ferrous Metals	114.7	110.8	97.3	112.4	99.8	108.3	98.0		109.0	105.6	100.2	105.6	
			Machinery	101.3	101.7	99.6	101.7	110.5	101.1	101.3	104.9	103.7	101.4		101.4	
			Others	96.3	101.9	99.2	101.1	101.0	101.6	96.7	108.4	106.5	100.7	109.5	100.7	
			Manufacturing Total	100.6	102.4	97.3	102.8	105.4	99.5	99.8	104.1	104.0	100.5	92.4	100.5	
		Mining & Manufacturing Total		100.5	102.4	97.3	102.8	106.0	99.5	99.8	104.1	104.0	100.6	92.5	100.6	
	Others	Railways		98.7	101.5	100.9	105.4	99.2	101.3	101.5	101.9	102.6	101.8	99.5	101.8	
		Others		94.8	101.8	96.4	100.8	100.2	100.8	100.4	103.8	110.1	99.3	89.7	99.2	
		Others Total		96.1	101.7	97.8	102.8	99.9	101.0	100.9	103.5	107.8	100.2	89.9	100.1	
	Total			99.6	102.3	97.4	102.8	105.5	99.8	99.9	104.0	104.5	100.5	91.0	100.5	