

Electricity Demand in October 2006(Confirmed Report)**[Demand Overview (Total Across the 10 Power Companies)]**

Total demand in October was down 1.6% to 69.9 billion kWh across the 10 companies.

- **Lighting Demand (down 7.7%, 19.02 billion kWh)**
- **Commercial Demand (down 0.7%, 16.38 billion kWh)**

Commercial and lighting demand posted declines of 0.7% and 7.7% respectively. The decline in lighting demand was due to decreased demand for cooling caused by lower temperatures in September, and a shorter meter-reading period.

(Reference)

- **Large Industrial Demand (up 5.5%, 24.72 billion kWh)**

Large industrial user demand in October was up for the fifteenth consecutive month, increasing by 5.5%. The rise resulted from firm performance in all sectors including non-ferrous metals and machinery.

[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	1.4	-2.7	-11.2	-6.8	-1.1	-7.9	-4.5	-7.0	-8.2	-7.7	-11.5	-7.7
	Power	-1.0	-9.6	-15.2	-13.0	-10.1	-17.1	-15.0	-12.9	-17.5	-14.2	-3.9	-13.4
	Lighting & Power Total	1.1	-3.9	-11.7	-8.0	-2.8	-9.3	-6.2	-8.2	-10.1	-8.7	-7.4	-8.7
Eligible Customers' Use	Commercial Power	4.1	1.6	-0.2	0.0	2.7	-2.9	-4.6	3.8	-2.4	-0.7	-3.5	-0.7
	Industrial Power	2.1	5.0	2.1	4.9	3.5	5.4	5.9	4.5	2.2	3.8	-6.2	3.8
	Small Total	3.0	4.0	1.1	3.6	3.3	2.2	2.8	4.3	0.3	2.2	-4.9	2.2
Total Electricity Sales		2.2	1.4	-3.3	0.1	1.5	-1.9	-0.1	-0.6	-3.7	-1.5	-7.0	-1.6
(Large Industry)		5.1	7.1	2.8	6.8	4.6	7.7	8.2	5.9	5.3	5.6	-5.0	5.5

[Demand Change by Month & Use]

By Month		Year-on-Year Change (%)													
By Use		FY 2005	Oct. 2005	Nov.	Dec.	Jan. 2006	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.
Other than Eligible Customers' Use	Lighting Total	3.2	2.4	1.6	12.6	13.7	1.3	0.1	2.1	6.5	2.4	-1.3	1.0	0.5	-7.7
	Power	-2.0	-1.4	-1.2	9.6	10.2	-3.3	-6.9	-3.0	-0.2	-3.6	-7.2	-4.1	-4.0	-13.4
	Lighting & Power Total	2.3	1.7	1.2	12.2	13.2	0.6	-0.9	1.4	5.4	1.4	-2.4	0.0	-0.3	-8.7
Eligible Customers' Use	Commercial Power	2.3	3.3	3.7	7.6	8.5	3.1	1.0	2.0	3.6	1.8	0.4	0.8	0.8	-0.7
	Industrial Power	1.4	2.1	2.1	4.2	3.8	2.5	1.8	2.4	4.1	3.1	3.3	4.2	2.3	3.8
	Eligible Customers' Use Total	1.8	2.6	2.6	5.3	5.5	2.7	1.5	2.3	3.9	2.6	2.2	2.8	1.7	2.2
Total Electricity Sales		2.0	2.3	2.1	7.9	8.9	1.8	0.5	1.9	4.5	2.2	0.6	1.8	0.9	-1.6

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

By Month		Year-on-Year Change (%)													
By Sector		FY 2005	Oct. 2005	Nov.	Dec.	Jan. 2006	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.
Textiles		2.6	4.0	3.9	4.2	5.4	6.0	5.7	4.1	2.3	-0.7	1.3	3.0	1.3	4.1
Paper & Pulp		4.2	6.3	5.2	5.7	9.8	4.1	6.7	4.3	4.9	1.6	2.9	3.6	-0.1	1.3
Chemicals		3.0	6.5	4.7	4.9	7.2	6.3	4.3	3.4	5.3	9.0	6.9	7.8	4.2	5.5
Ceramics		2.8	4.8	5.9	5.8	4.5	3.1	5.8	7.4	11.4	6.5	5.9	7.8	5.2	5.4
Steel		-1.1	-1.9	-3.3	-1.0	-1.0	0.2	1.3	2.6	2.7	6.2	9.1	7.2	8.2	7.0
Non-Ferrous Metals		5.7	6.1	6.8	9.6	9.7	7.9	5.6	5.0	5.0	6.0	9.0	8.8	6.5	7.7
Machinery		3.1	4.0	4.2	7.6	5.0	4.0	4.1	4.2	6.7	4.7	5.4	7.8	2.9	8.0
Large Industry Total		1.8	2.7	2.3	4.6	3.7	2.8	2.9	3.1	4.9	4.0	4.7	5.6	3.1	5.5

[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	861,218	1,681,621	6,199,059	2,435,346	502,149	3,287,701	1,233,362	639,360	1,926,404	18,766,220	250,726	19,016,946
	<Residential Lighting>	590,901	1,195,522	4,430,790	1,606,810	292,885	2,335,058	830,420	464,913	1,320,948	13,068,247	228,787	13,297,034
	Power	134,004	310,065	853,542	532,209	106,720	518,034	211,400	151,072	455,741	3,272,787	322,082	3,594,869
	<Low Voltage>	116,478	257,465	734,039	411,147	83,753	452,846	157,581	107,987	387,357	2,708,653	55,564	2,764,217
	Lighting & Power Total	995,222	1,991,686	7,052,601	2,967,555	608,869	3,805,735	1,444,762	790,432	2,382,145	22,039,007	572,808	22,611,815
	Eligible Customers' Use	1,484,394	4,325,580	15,255,037	7,700,087	1,575,349	7,822,883	3,368,211	1,415,926	4,284,632	47,232,099	103,837	47,335,936
	<Commercial Power>	682,494	1,252,751	6,158,335	1,900,372	387,254	2,865,477	906,814	487,758	1,691,656	16,332,911	51,486	16,384,397
	<Industrial Power>	801,900	3,072,829	9,096,702	5,799,715	1,188,095	4,957,406	2,461,397	928,168	2,592,976	30,899,188	52,351	30,951,539
	Total Electricity Sales	2,479,616	6,317,266	22,307,638	10,667,642	2,184,218	11,628,618	4,812,973	2,206,358	6,666,777	69,271,106	676,645	69,947,751
Year-on-Year Change (%)	Lighting	101.4	97.3	88.8	93.2	98.9	92.1	95.5	93.0	91.8	92.3	88.5	92.3
	Power	99.0	90.4	84.8	87.0	89.9	82.9	85.0	87.1	82.5	85.8	96.1	86.6
	<Low Voltage>	97.9	89.2	84.1	84.8	88.0	81.4	80.6	83.2	80.2	84.0	85.7	84.0
	Lighting & Power Total	101.1	96.1	88.3	92.0	97.2	90.7	93.8	91.8	89.9	91.3	92.6	91.3
	Eligible Customers' Use	103.0	104.0	101.1	103.6	103.3	102.2	102.8	104.3	100.3	102.2	95.1	102.2
	<Commercial Power>	104.1	101.6	99.8	100.0	102.7	97.1	95.4	103.8	97.6	99.3	96.5	99.3
	<Industrial Power>	102.1	105.0	102.1	104.9	103.5	105.4	105.9	104.5	102.2	103.8	93.8	103.8
	Total Electricity Sales	102.2	101.4	96.7	100.1	101.5	98.1	99.9	99.4	96.3	98.5	93.0	98.4

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)	2,578,604	4,882,335	19,750,635	6,565,355	1,138,278	9,283,427	3,444,998	1,896,695	5,753,029	55,293,356	639,339	55,932,695
	Power Total (kW)	1,863,664	5,295,008	16,230,687	9,153,036	1,869,587	8,670,688	3,639,424	2,600,218	6,926,749	56,249,061	1,421,599	57,670,660
	<Low Voltage(kW)>	1,567,185	4,515,845	14,216,725	6,901,854	1,534,565	7,531,283	2,847,117	1,869,978	5,523,328	46,507,880	466,865	46,974,745
	Lighting & Power Total (No. of Contracts)	3,790,514	7,596,362	27,964,121	10,346,710	2,079,165	13,304,763	5,216,166	2,850,148	8,368,567	81,516,516	804,621	82,321,137

[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		7,146	10,421	14,476	3,987	6,918	7,561	14,203	3,953	14,160	82,825	428	83,253
		Manufacturing	Foodstuffs	86,803	119,796	459,433	212,339	19,944	208,320	78,322	41,969	170,979	1,397,905	8,446	1,406,351
			Textiles	0	11,958	9,815	70,583	77,492	49,791	20,846	13,688	15,743	269,916		269,916
			Paper & Pulp	96,433	120,160	258,416	158,460	35,268	74,141	56,887	128,842	25,140	953,747	545	954,292
			Chemicals	31,422	181,384	830,917	299,811	132,444	405,477	335,652	164,549	212,660	2,594,316	1,263	2,595,579
			Oil/Coal	154	6,688	35,761	5,775	4,291	16,218	25,653	32,919	2,738	130,197	3,710	133,907
			Rubber Products	89	22,785	73,512	82,079	2,017	40,590	25,636	4,696	42,769	294,173		294,173
			Ceramics	10,364	73,679	244,392	230,040	37,515	226,018	71,628	1,791	115,517	1,010,944	5,019	1,015,963
			Steel	82,857	270,628	722,519	552,089	66,422	851,188	503,913	83,082	222,980	3,355,678	12,785	3,368,463
			Non-Ferrous Metals	14,231	272,934	388,204	144,795	64,534	183,760	135,995		100,163	1,304,616	664	1,305,280
			Machinery	61,618	748,803	1,762,360	1,861,634	295,371	730,409	450,785	143,804	673,078	6,727,862		6,727,862
			Others	38,460	207,491	910,834	473,211	137,667	425,156	105,051	50,305	156,954	2,505,129	2,214	2,507,343
			Manufacturing Total	422,431	2,036,306	5,696,164	4,090,816	872,965	3,211,068	1,810,368	665,645	1,738,721	20,544,484	34,646	20,579,130
		Mining & Manufacturing Total		429,577	2,046,727	5,710,641	4,094,803	879,883	3,218,629	1,824,571	669,598	1,752,881	20,627,310	35,074	20,662,384
	Others	Railways		27,673	112,466	560,145	227,792	21,220	381,315	102,753	8,048	86,485	1,527,897	794	1,528,691
		Others		57,462	189,826	1,157,703	284,333	48,780	389,280	121,243	46,570	195,799	2,490,996	40,890	2,531,886
		Others Total		85,135	302,292	1,717,848	512,125	70,000	770,595	223,996	54,618	282,284	4,018,893	41,684	4,060,577
	Total			514,712	2,349,019	7,428,489	4,606,928	949,883	3,989,224	2,048,567	724,216	2,035,165	24,646,203	76,758	24,722,961

[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		120.1	106.3	99.5	112.2	111.1	102.9	105.3	102.3	114.1	107.3	85.6	107.2
		Manufacturing	Foodstuffs	115.2	115.7	100.1	105.2	99.9	96.1	111.3	115.0	115.6	105.0	105.3	105.0
			Textiles	0.0	109.5	114.0	98.8	107.5	101.7	104.0	107.9	107.5	104.1		104.1
			Paper & Pulp	110.4	106.2	100.0	98.7	86.5	103.7	106.5	111.8	60.8	101.3	117.2	101.3
			Chemicals	85.3	113.4	100.7	105.1	107.9	108.6	110.5	104.6	109.6	105.5	87.5	105.5
			Oil/Coal	104.1	121.6	90.7	262.5	121.1	68.8	136.2	112.3	26.2	97.9	92.3	97.8
			Rubber Products	109.9	111.5	94.4	101.4	102.9	101.1	113.0	135.6	110.5	102.8		102.8
			Ceramics	70.0	103.9	103.5	105.0	98.3	110.1	106.0	117.8	109.3	105.4	111.7	105.4
			Steel	110.7	100.8	100.9	101.3	93.5	125.4	106.4	96.7	102.5	107.2	82.6	107.0
			Non-Ferrous Metals	92.9	107.4	104.2	112.7	99.5	109.6	111.2		116.0	107.7	101.5	107.7
			Machinery	108.8	108.7	105.0	111.7	110.1	106.0	110.3	104.4	105.7	108.0		108.0
			Others	103.3	109.5	105.9	108.5	107.8	106.9	107.2	108.0	109.7	107.3	112.6	107.3
			Manufacturing Total	106.0	108.0	103.0	107.7	105.0	110.2	109.1	106.3	106.3	106.6	94.8	106.5
		Mining & Manufacturing Total		106.2	108.0	103.0	107.7	105.1	110.2	109.1	106.3	106.3	106.6	94.7	106.5
	Others	Railways		99.8	100.0	100.0	100.2	96.3	98.0	100.8	99.4	101.4	99.6	99.5	99.6
		Others		99.8	102.4	103.6	100.2	100.0	98.4	101.8	102.7	98.3	101.6	95.2	101.5
		Others Total		99.8	101.5	102.4	100.2	98.9	98.2	101.3	102.2	99.2	100.8	95.3	100.7
	Total			105.1	107.1	102.8	106.8	104.6	107.7	108.2	105.9	105.3	105.6	95.0	105.5