

Electricity Demand in December 2006(Confirmed Report)

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

Total demand in December was up 0.6% to 73.10 billion kWh across the 10 companies.

- **Lighting Demand (down 1.9%, 23.59 billion kWh)**
- **Commercial Demand (up 0.6%, 15.65 billion kWh)**

Lighting demand posted a decline of 1.9% due to a decreased demand for heating caused by higher temperatures in December. Commercial demand, on the other hand, posted an increase of 0.6%.

(Reference)

- **Large Industrial Demand (up 5.4%, 24.09 billion kWh)**

Large industrial user demand in December was up for the seventeenth consecutive month, increasing by 5.4%. The rise resulted from firm performance in all sectors including steel and non-ferrous metals.

[Demand Change by Co. & Use]

By Use \ By Company		By Company											
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Other than Eligible Customers' Use	Lighting	1.4	1.4	-1.2	-3.8	-0.6	-3.3	-3.4	-3.6	-2.6	-1.9	2.6	-1.9
	Power	9.1	-9.3	-5.7	-9.7	-15.6	-10.0	-10.5	-9.4	-10.1	-8.1	3.6	-7.3
	Lighting & Power Total	2.5	-0.1	-1.7	-4.8	-3.2	-4.1	-4.3	-4.6	-3.8	-2.7	3.1	-2.6
Eligible Customers' Use	Commercial Power	5.7	0.8	0.9	1.9	-5.7	-1.9	1.1	-3.8	3.3	0.6	9.9	0.6
	Industrial Power	3.7	5.0	2.6	3.7	1.7	1.6	9.4	2.9	5.5	3.7	-0.3	3.6
	Small Total	4.7	3.7	1.9	3.2	-0.4	0.4	7.2	0.4	4.7	2.6	3.8	2.6
Total Electricity Sales		3.7	2.3	0.5	0.5	-1.3	-1.4	2.9	-1.6	1.1	0.6	3.3	0.6
(Large Industry)		7.1	7.6	3.9	5.3	3.9	2.9	11.6	4.6	7.8	5.4	-1.1	5.4

[Demand Change by Month & Use]

By Month By Use		Year-on-Year Change (%)													
		FY 2005	Dec. 2005	Jan. 2006	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Other than Eligible Customers' Use	Lighting Total	3.2	12.6	13.7	1.3	0.1	2.1	6.5	2.4	-1.3	1.0	0.5	-7.7	5.1	-1.9
	Power	-2.0	9.6	10.2	-3.3	-6.9	-3.0	-0.2	-3.6	-7.2	-4.1	-4.0	-13.4	2.6	-7.3
	Lighting & Power Total	2.3	12.2	13.2	0.6	-0.9	1.4	5.4	1.4	-2.4	0.0	-0.3	-8.7	4.7	-2.6
Eligible Customers' Use	Commercial Power	2.3	7.6	8.5	3.1	1.0	2.0	3.6	1.8	0.4	0.8	0.8	-0.7	3.2	0.6
	Industrial Power	1.4	4.2	3.8	2.5	1.8	2.4	4.1	3.1	3.3	4.2	2.3	3.8	5.1	3.6
	Eligible Customers' Use Total	1.8	5.3	5.5	2.7	1.5	2.3	3.9	2.6	2.2	2.8	1.7	2.2	4.5	2.6
Total Electricity Sales		2.0	7.9	8.9	1.8	0.5	1.9	4.5	2.2	0.6	1.8	0.9	-1.6	4.5	0.6

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

By Month By Sector		Year-on-Year Change (%)													
		FY 2005	Dec. 2005	Jan. 2006	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Textiles		2.6	4.2	5.4	6.0	5.7	4.1	2.3	-0.7	1.3	3.0	1.3	4.1	5.3	6.2
Paper & Pulp		4.2	5.7	9.8	4.1	6.7	4.3	4.9	1.6	2.9	3.6	-0.1	1.3	1.0	1.2
Chemicals		3.0	4.9	7.2	6.3	4.3	3.4	5.3	9.0	6.9	7.8	4.2	5.5	6.0	4.1
Ceramics		2.8	5.8	4.5	3.1	5.8	7.4	11.4	6.5	5.9	7.8	5.2	5.4	5.7	6.1
Steel		-1.1	-1.0	-1.0	0.2	1.3	2.6	2.7	6.2	9.1	7.2	8.2	7.0	11.1	9.7
Non-Ferrous Metals		5.7	9.6	9.7	7.9	5.6	5.0	5.0	6.0	9.0	8.8	6.5	7.7	9.3	7.2
Machinery		3.1	7.6	5.0	4.0	4.1	4.2	6.7	4.7	5.4	7.8	2.9	8.0	8.4	7.2
Large Industry Total		1.8	4.6	3.7	2.8	2.9	3.1	4.9	4.0	4.7	5.6	3.1	5.5	6.7	5.4

[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	1,031,224	2,163,377	8,004,758	2,907,631	657,376	3,970,663	1,548,174	765,728	2,331,984	23,380,915	207,628	23,588,543
	<Residential Lighting>	666,357	1,505,602	5,843,958	1,939,870	373,441	2,817,582	1,024,278	546,031	1,565,611	16,282,730	183,491	16,466,221
	Power	186,062	326,403	955,544	546,630	116,317	486,791	218,748	149,951	419,185	3,405,631	251,507	3,657,138
	<Low Voltage>	99,207	244,689	781,837	375,321	87,319	395,960	151,388	89,806	337,049	2,562,576	32,446	2,595,022
	Lighting & Power Total	1,217,286	2,489,780	8,960,303	3,454,261	773,693	4,457,454	1,766,922	915,679	2,751,169	26,786,547	459,135	27,245,682
	Eligible Customers' Use	1,449,300	4,482,795	14,827,554	7,395,818	1,627,577	7,273,898	3,286,700	1,393,581	4,009,154	45,746,377	92,279	45,838,656
	<Commercial Power>	694,318	1,365,411	5,931,017	1,780,023	434,678	2,618,049	832,808	503,625	1,453,365	15,613,294	38,772	15,652,066
	<Industrial Power>	754,982	3,117,384	8,896,537	5,615,795	1,192,899	4,655,849	2,453,892	889,956	2,555,789	30,133,083	53,507	30,186,590
	Total Electricity Sales	2,666,586	6,972,575	23,787,857	10,850,079	2,401,270	11,731,352	5,053,622	2,309,260	6,760,323	72,532,924	551,414	73,084,338
Year-on-Year Change (%)	Lighting	101.4	101.4	98.8	96.2	99.4	96.7	96.6	96.4	97.4	98.1	102.6	98.1
	Power	109.1	90.7	94.3	90.3	84.4	90.0	89.5	90.6	89.9	91.9	103.6	92.7
	<Low Voltage>	98.8	93.1	94.1	90.1	87.9	90.0	89.4	89.7	90.2	91.7	109.1	91.9
	Lighting & Power Total	102.5	99.9	98.3	95.2	96.8	95.9	95.7	95.4	96.2	97.3	103.1	97.4
	Eligible Customers' Use	104.7	103.7	101.9	103.2	99.6	100.4	107.2	100.4	104.7	102.6	103.8	102.6
	<Commercial Power>	105.7	100.8	100.9	101.9	94.3	98.1	101.1	96.2	103.3	100.6	109.9	100.6
	<Industrial Power>	103.7	105.0	102.6	103.7	101.7	101.6	109.4	102.9	105.5	103.7	99.7	103.6
	Total Electricity Sales	103.7	102.3	100.5	100.5	98.7	98.6	102.9	98.4	101.1	100.6	103.3	100.6

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)	2,567,864	4,883,796	19,776,015	6,571,773	1,134,710	9,276,995	3,434,589	1,892,600	5,743,825	55,282,167	639,181	55,921,348
	Power Total (kW)	2,319,036	5,641,086	16,176,408	9,122,840	1,977,687	8,633,694	3,573,460	2,579,102	6,810,557	56,833,870	1,420,167	58,254,037
	<Low Voltage(kW)>	1,562,799	4,501,098	14,176,989	6,881,585	1,530,693	7,514,295	2,838,441	1,866,108	5,517,169	46,389,177	464,303	46,853,480
	Lighting & Power Total (No. of Contracts)	3,843,028	7,652,163	28,002,221	10,369,807	2,081,800	13,318,755	5,207,004	2,848,923	8,361,635	81,685,336	804,879	82,490,215

[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		5,288	11,411	15,808	4,709	12,578	7,862	14,313	4,325	14,784	91,078	554	91,632
		Manufacturing	Foodstuffs	79,511	125,176	427,267	200,367	18,394	188,481	72,114	37,505	163,772	1,312,587	7,451	1,320,038
			Textiles	0	12,562	10,186	67,821	78,265	50,091	20,618	13,153	15,256	267,952		267,952
			Paper & Pulp	80,677	91,753	242,993	142,142	28,658	64,004	51,469	129,110	29,953	860,759	542	861,301
			Chemicals	28,462	188,520	776,015	274,415	128,841	386,418	321,834	144,770	209,346	2,458,621	1,298	2,459,919
			Oil/Coal	170	7,697	10,021	4,183	5,277	18,600	23,464	32,849	11,094	113,355	3,778	117,133
			Rubber Products	86	21,747	71,800	68,650	1,943	30,720	25,651	3,913	41,630	266,140		266,140
			Ceramics	8,077	75,528	255,892	228,313	38,665	223,565	73,362	1,661	127,927	1,032,990	6,590	1,039,580
			Steel	72,787	297,174	716,735	550,966	65,291	706,501	532,794	84,625	265,481	3,292,354	14,423	3,306,777
			Non-Ferrous Metals	16,992	276,990	384,061	146,088	61,761	171,993	141,206		95,442	1,294,533	634	1,295,167
			Machinery	61,327	749,357	1,726,186	1,804,589	289,601	694,311	449,222	132,938	626,497	6,534,028		6,534,028
			Others	39,412	204,198	899,296	467,225	138,856	409,178	101,607	49,697	150,660	2,460,129	1,815	2,461,944
			Manufacturing Total	387,501	2,050,702	5,520,452	3,954,759	855,552	2,943,862	1,813,341	630,221	1,737,058	19,893,448	36,531	19,929,979
		Mining & Manufacturing Total		392,789	2,062,113	5,536,259	3,959,468	868,130	2,951,724	1,827,654	634,546	1,751,842	19,984,525	37,085	20,021,610
	Others	Railways		33,663	128,201	577,987	239,792	23,812	399,843	108,297	9,046	90,757	1,611,398	713	1,612,111
		Others		59,038	192,778	1,112,191	276,369	52,933	375,267	118,856	47,723	187,497	2,422,652	37,612	2,460,264
		Others Total		92,701	320,979	1,690,178	516,161	76,745	775,110	227,153	56,769	278,254	4,034,050	38,325	4,072,375
	Total			485,490	2,383,092	7,226,437	4,475,629	944,875	3,726,834	2,054,807	691,315	2,030,096	24,018,575	75,410	24,093,985

[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		84.0	111.7	104.9	123.6	66.2	102.9	104.2	96.3	116.6	98.0	84.8	97.9
		Manufacturing	Foodstuffs	118.5	127.5	105.5	110.3	98.1	98.0	111.5	113.8	121.9	109.8	103.4	109.8
			Textiles	0.0	117.9	115.6	98.7	113.2	102.4	105.6	99.0	114.5	106.2		106.2
			Paper & Pulp	109.4	111.1	101.5	98.9	95.4	93.2	104.5	105.1	74.6	101.2	105.9	101.2
			Chemicals	109.1	98.2	100.2	108.8	107.3	104.1	109.9	106.1	106.7	104.1	111.3	104.1
			Oil/Coal	101.2	203.8	37.6	98.3	114.5	66.7	127.9	117.7	98.1	90.8	102.1	91.1
			Rubber Products	101.2	105.0	96.5	91.6	100.5	84.9	109.6	116.9	115.4	98.2		98.2
			Ceramics	66.9	108.4	101.7	102.1	100.7	115.3	102.7	85.3	115.5	106.1	96.2	106.1
			Steel	108.7	108.1	111.2	100.2	88.9	107.4	124.8	101.7	119.3	109.7	105.2	109.7
			Non-Ferrous Metals	99.2	110.6	109.6	98.6	103.8	103.7	110.1		108.7	107.2	105.3	107.2
			Machinery	113.2	110.4	104.7	109.7	109.6	103.2	111.0	100.3	105.9	107.2		107.2
			Others	107.6	106.0	108.1	109.2	106.2	108.4	103.9	108.3	109.4	108.0	112.2	108.0
			Manufacturing Total	109.4	109.4	105.0	106.3	105.5	104.7	113.5	105.0	109.8	106.9	103.3	106.9
		Mining & Manufacturing Total		109.0	109.4	105.0	106.3	104.6	104.7	113.4	104.9	109.9	106.9	103.0	106.9
	Others	Railways		97.0	91.6	95.8	96.2	86.2	94.7	98.0	95.9	96.1	95.3	101.0	95.3
		Others		101.9	100.9	102.8	106.6	102.8	98.9	99.7	102.0	96.4	101.0	95.1	100.9
		Others Total		100.1	96.9	100.3	98.3	97.0	96.7	98.9	101.0	96.3	98.7	95.2	98.6
	Total			107.1	107.6	103.9	105.3	103.9	102.9	111.6	104.6	107.8	105.4	98.9	105.4