

Electricity Demand in September 2007(Confirmed Report)

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

Total demand in September was up 4.2% on last year to 84.40 billion kWh across the 10 companies.

- **Lighting Demand (up 4.4%, 25.92 billion kWh)**
- **Commercial Demand (up 4.9%, 20.46 billion kWh)**

Commercial and lighting demand posted increases of 4.9% and 4.4% respectively. The increase in lighting demand was due to increased demand for cooling caused by higher temperatures from August to September.

(Reference)

- **Large Industrial Demand (up 5.8%, 25.97 billion kWh)**

Large industrial user demand in September was up for the twenty-sixth consecutive month, increasing by 5.8%. The rise resulted from firm performance in all sectors including 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	0.1	0.9	3.3	6.1	2.7	8.2	5.6	5.5	2.9	4.4	0.5	4.4
	Power	-4.5	-4.9	-0.6	1.2	-2.5	4.9	2.3	3.3	2.7	0.9	-0.2	0.8
	Lighting & Power Total	-0.6	-0.2	2.7	5.1	1.6	7.6	5.1	5.1	2.9	3.8	0.1	3.7
Eligible Customers' Use	Commercial Power	1.2	4.6	5.2	5.0	12.3	4.1	1.6	15.4	4.5	4.9	1.0	4.9
	Industrial Power	4.2	5.2	2.4	5.0	5.3	1.5	7.3	8.7	8.0	4.2	1.1	4.2
	Small Total	2.7	5.0	3.6	5.0	7.2	2.5	5.5	11.3	6.4	4.5	1.0	4.5
Total Electricity Sales		1.4	3.3	3.3	5.0	5.4	4.5	5.3	8.6	5.0	4.2	0.3	4.2
(Large Industry)		8.2	7.8	3.3	6.7	6.4	2.1	9.7	10.3	12.4	5.8	-0.3	5.8

[Demand Change by Month & Use]

By Use \ By Month		Year-on-Year Change (%)													
		FY 2006	Sep. 2006	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.
Other than Eligible Customers' Use	Lighting Total	-1.1	0.5	-7.7	5.1	-1.9	-7.6	-3.6	-3.3	-4.6	2.0	3.2	-5.2	2.6	4.4
	Power	-6.4	-4.0	-13.4	2.6	-7.3	-14.9	-9.9	-7.7	-8.3	-1.0	1.0	-7.9	-2.0	0.8
	Lighting & Power Total	-1.9	-0.3	-8.7	4.7	-2.6	-8.7	-4.5	-3.9	-5.2	1.6	2.8	-5.7	1.8	3.7
Eligible Customers' Use	Commercial Power	0.6	0.8	-0.7	3.2	0.6	-2.6	-1.8	-0.1	2.2	3.4	3.1	0.6	1.4	4.9
	Industrial Power	3.5	2.3	3.8	5.1	3.6	2.7	2.8	4.1	3.2	3.9	3.0	1.9	3.2	4.2
	Eligible Customers' Use Total	2.4	1.7	2.2	4.5	2.6	0.7	1.1	2.7	2.8	3.7	3.0	1.5	2.5	4.5
Total Electricity Sales		0.8	0.9	-1.6	4.5	0.6	-3.6	-1.2	0.1	-0.3	2.9	2.9	-1.0	2.2	4.2

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

By Sector \ By Month		Year-on-Year Change (%)													
		FY 2006	Sep. 2006	Oct.	Nov.	Dec.	Jan. 2007	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.
Textiles		3.5	1.3	4.1	5.3	6.2	5.4	4.9	5.3	5.2	5.4	3.4	2.2	1.5	2.6
Paper & Pulp		2.3	-0.1	1.3	1.0	1.2	1.2	4.1	1.7	0.8	-1.9	5.4	1.8	4.4	4.9
Chemicals		5.6	4.2	5.5	6.0	4.1	3.3	4.6	7.6	9.6	5.6	3.5	4.6	5.8	7.1
Ceramics		7.1	5.2	5.4	5.7	6.1	7.3	8.0	8.6	5.9	3.0	4.6	2.3	4.6	4.3
Steel		7.5	8.2	7.0	11.1	9.7	9.1	8.4	9.7	1.6	2.0	2.2	1.0	4.6	1.1
Non-Ferrous Metals		7.3	6.5	7.7	9.3	7.2	5.8	5.9	11.0	10.3	12.0	9.5	9.2	10.3	11.8
Machinery		6.2	2.9	8.0	8.4	7.2	6.0	6.6	6.6	5.2	7.6	5.2	3.3	5.4	7.6
Large Industry Total		4.9	3.1	5.5	6.7	5.4	4.5	5.0	6.1	4.6	5.1	4.1	3.0	4.8	5.8

[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	886,460	1,865,667	8,684,391	3,434,182	619,885	4,810,947	1,748,654	901,109	2,655,471	25,606,766	312,280	25,919,046
	<Residential Lighting>	616,305	1,343,534	6,461,673	2,385,090	375,019	3,608,994	1,229,389	684,921	1,915,846	18,620,771	286,899	18,907,670
	Power	143,606	371,030	1,361,259	796,196	149,976	850,961	332,901	220,034	681,451	4,907,414	358,947	5,266,361
	<Low Voltage>	131,166	315,291	1,226,964	684,482	130,084	788,337	287,917	180,732	616,591	4,361,564	67,217	4,428,781
	Lighting & Power Total	1,030,066	2,236,697	10,045,650	4,230,378	769,861	5,661,908	2,081,555	1,121,143	3,336,922	30,514,180	671,227	31,185,407
	Eligible Customers' Use	1,633,939	4,737,974	17,285,216	8,634,350	1,741,994	8,680,500	3,860,170	1,586,414	4,990,767	53,151,324	109,713	53,261,037
	<Commercial Power>	792,816	1,541,386	7,657,874	2,375,249	479,171	3,559,313	1,201,546	630,644	2,169,567	20,407,566	56,640	20,464,206
	<Industrial Power>	841,123	3,196,588	9,627,342	6,259,101	1,262,823	5,121,187	2,658,624	955,770	2,821,200	32,743,758	53,073	32,796,831
	Total Electricity Sales	2,664,005	6,974,671	27,330,866	12,864,728	2,511,855	14,342,408	5,941,725	2,707,557	8,327,689	83,665,504	780,940	84,446,444
Year-on-Year Change (%)	Lighting	100.1	100.9	103.3	106.1	102.7	108.2	105.6	105.5	102.9	104.4	100.5	104.4
	Power	95.5	95.1	99.4	101.2	97.5	104.9	102.3	103.3	102.7	100.9	99.8	100.8
	<Low Voltage>	95.3	96.1	100.6	102.4	98.9	105.7	104.1	105.3	103.1	102.0	95.6	101.9
	Lighting & Power Total	99.4	99.8	102.7	105.1	101.6	107.6	105.1	105.1	102.9	103.8	100.1	103.7
	Eligible Customers' Use	102.7	105.0	103.6	105.0	107.2	102.5	105.5	111.3	106.4	104.5	101.0	104.5
	<Commercial Power>	101.2	104.6	105.2	105.0	112.3	104.1	101.6	115.4	104.5	104.9	101.0	104.9
	<Industrial Power>	104.2	105.2	102.4	105.0	105.3	101.5	107.3	108.7	108.0	104.2	101.1	104.2
	Total Electricity Sales	101.4	103.3	103.3	105.0	105.4	104.5	105.3	108.6	105.0	104.2	100.3	104.2

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)	2,566,954	4,862,804	19,923,583	6,582,994	1,122,698	9,280,140	3,406,003	1,878,751	5,716,463	55,340,390	646,210	55,986,600
	Power Total (kW)	1,772,926	5,322,786	16,141,043	9,012,620	1,842,793	8,605,697	3,591,949	2,593,669	6,924,729	55,808,212	1,420,773	57,228,985
	<Low Voltage(kW)>	1,536,721	4,434,165	14,024,990	6,785,333	1,513,694	7,434,118	2,800,303	1,843,665	5,490,290	45,863,279	458,798	46,322,077
	Lighting & Power Total (No. of Contracts)	3,784,928	7,627,560	28,273,535	10,421,189	2,084,124	13,416,626	5,240,133	2,859,223	8,420,997	82,128,315	813,402	82,941,717

[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		5,808	8,963	12,776	4,778	45	7,028	12,615	4,290	13,885	70,188	420	70,608
		Manufacturing	Foodstuffs	100,031	145,034	529,334	247,260	22,329	238,102	93,039	46,196	203,593	1,624,918	9,490	1,634,408
			Textiles	0	11,715	10,019	73,821	82,625	48,678	22,832	14,124	16,823	280,637	0	280,637
			Paper & Pulp	114,085	91,879	248,777	137,398	28,296	71,358	50,393	149,404	27,399	918,989	545	919,534
			Chemicals	26,472	174,419	817,601	313,277	137,590	446,937	337,530	142,370	213,211	2,609,407	1,370	2,610,777
			Oil/Coal	0	6,305	32,053	5,204	5,161	20,446	23,521	36,205	5,189	134,084	3,824	137,908
			Rubber Products	73	28,369	77,892	75,167	2,149	34,926	30,688	5,440	48,854	303,558	0	303,558
			Ceramics	5,222	66,060	243,872	236,997	38,568	226,624	80,927	1,418	88,402	988,090	6,004	994,094
			Steel	92,314	261,248	646,788	583,705	63,361	653,084	555,634	72,280	249,674	3,178,088	11,535	3,189,623
			Non-Ferrous Metals	13,750	297,889	411,226	151,852	70,469	186,582	147,011		145,438	1,424,217	673	1,424,890
			Machinery	63,234	819,358	1,913,282	2,122,675	329,581	811,845	513,408	157,759	704,341	7,435,483	0	7,435,483
			Others	38,243	211,510	997,352	519,734	144,400	460,085	113,513	51,308	168,901	2,705,046	2,038	2,707,084
			Manufacturing Total	453,424	2,113,786	5,928,196	4,467,090	924,529	3,198,667	1,968,496	676,504	1,871,825	21,602,517	35,479	21,637,996
		Mining & Manufacturing Total		459,232	2,122,749	5,940,972	4,471,868	924,574	3,205,695	1,981,111	680,794	1,885,710	21,672,705	35,899	21,708,604
	Others	Railways		27,399	106,643	587,442	227,745	20,632	412,358	103,060	8,767	92,110	1,586,156	860	1,587,016
		Others		57,498	190,400	1,243,535	292,532	54,570	410,036	128,733	44,907	207,391	2,629,602	41,524	2,671,126
		Others Total		84,897	297,043	1,830,977	520,277	75,202	822,394	231,793	53,674	299,501	4,215,758	42,384	4,258,142
	Total			544,129	2,419,792	7,771,949	4,992,145	999,776	4,028,089	2,212,904	734,468	2,185,211	25,888,463	78,283	25,966,746

[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		90.1	94.9	93.6	126.3	0.0	95.5	94.9	109.0	103.2	86.5	84.7	86.5	
		Manufacturing	Foodstuffs	114.0	124.3	105.9	110.5	105.1	107.6	120.8	107.3	123.7	111.7	103.0	111.6	
			Textiles	0.0	105.8	108.1	101.1	105.7	96.0	109.4	97.4	105.5	102.6	0.0	102.6	
			Paper & Pulp	118.1	102.5	100.7	92.4	99.9	97.8	100.3	126.2	114.7	104.9	97.1	104.9	
			Chemicals	90.6	98.9	105.9	108.1	107.5	111.4	105.2	102.4	118.9	107.1	96.8	107.1	
			Oil/Coal	0.0	95.0	108.6	100.8	99.7	135.1	133.3	116.8	175.2	118.3	101.9	117.8	
			Rubber Products	85.9	123.5	101.7	91.1	104.8	79.4	122.4	109.8	115.6	101.0	0.0	101.0	
			Ceramics	82.9	107.1	103.8	106.1	110.2	103.3	116.0	77.3	92.3	104.2	118.8	104.3	
			Steel	119.4	104.5	95.1	103.5	106.6	87.1	110.4	119.6	125.9	101.1	104.2	101.1	
			Non-Ferrous Metals	82.2	120.9	107.0	104.1	93.8	103.6	107.6		107.4	111.8	97.5	111.8	
			Machinery	104.6	109.2	103.4	110.6	111.1	106.7	112.9	107.2	110.6	107.6	0.0	107.6	
			Others	102.3	103.2	105.2	106.6	104.4	105.0	104.4	107.6	108.2	105.4	89.3	105.4	
			Manufacturing Total	110.1	109.1	103.4	107.3	106.6	101.4	110.3	111.3	113.4	106.4	104.2	106.4	
		Mining & Manufacturing Total		109.8	109.1	103.4	107.3	106.6	101.4	110.2	111.2	113.3	106.3	103.9	106.3	
	Others	Railways		102.4	97.1	101.9	101.4	97.7	104.7	103.8	107.5	106.9	102.6	100.9	102.6	
		Others		99.4	100.8	103.3	101.1	106.8	105.0	107.6	97.9	107.7	103.5	96.2	103.4	
		Others Total		100.3	99.5	102.8	101.3	104.1	104.8	105.9	99.4	107.4	103.2	96.3	103.1	
	Total			108.2	107.8	103.3	106.7	106.4	102.1	109.7	110.3	112.4	105.8	99.7	105.8	