

Electricity Demand in June 2011 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in June 2011, measured in terms of the total electricity sales of ten power companies, was down year on year for four consecutive months, decreasing by 5.1% to 64.17 billion kWh, due mainly to the impact of the Great East Japan Earthquake.

- Outside the liberalized segment, lighting demand declined by 3.6% year on year due principally to the effect of the Great East Japan Earthquake.

Commercial demand in the liberalized segment dropped by 9.7%, due mainly to the effect of the Great East Japan Earthquake.

Lighting Demand (down 3.6% on the year, 17.89 billion kWh in total)

Commercial Demand (down 9.7% on the year, 14.63 billion kWh in total)

(Reference)

Large Industrial Demand (down 2.8% on the year, 23.47 billion kWh in total)

Large industrial user demand was down year on year for four consecutive months, decreasing by 2.8%.

This was due mainly to the year-on-year decrease in major industries except for textiles, chemicals and ceramics.

Demand Change by Use

By Use		By Month		Year-on-year Change (%)											
		FY2010	Jun. 2010	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2011	Feb.	Mar.	Apr.	May	Jun.
Other than Eligible Customers' Use	Lighting Total	6.8	2.4	6.1	9.5	26.9	4.8	0.5	2.0	3.5	7.0	4.0	-4.4	-7.1	-3.6
	Power	5.0	0.2	3.3	8.4	23.5	4.4	-1.7	-0.2	0.4	4.7	2.2	-5.0	-7.6	-6.0
	Lighting & Power Total	6.5	2.1	5.7	9.3	26.4	4.8	0.2	1.7	3.1	6.7	3.7	-4.4	-7.1	-4.0
Eligible Customers' Use	Commercial Power	1.8	-0.7	2.5	6.2	10.4	3.4	0.1	-1.5	-0.1	1.5	-3.9	-10.8	-10.2	-9.7
	Industrial Power	6.9	10.8	9.6	11.1	10.5	5.7	4.2	4.2	4.7	4.0	-5.4	-6.4	-4.0	-3.3
	Eligible Customers' Use Total	5.0	6.5	6.8	9.1	10.5	4.9	2.7	2.1	2.8	3.0	-4.9	-8.0	-6.2	-5.6
Total Electricity Sales		5.6	5.0	6.4	9.2	16.2	4.8	1.8	2.0	3.0	4.6	-1.4	-6.5	-6.5	-5.1

Demand Change by Company and Use (% change on year)

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		-9.8	-6.2	-2.4	-1.3	-2.4	-1.6	-0.4	0.3	-3.7	3.3	-3.6
	Power	2.5	-10.4	-9.2	-6.1	-3.7	-5.4	-4.2	-5.4	-4.1	-6.5	-0.7	-6.0
	Lighting & Power Total	2.8	-9.9	-6.6	-3.0	-1.7	-2.7	-1.9	-1.2	-0.4	-4.1	1.0	-4.0
Eligible Customers' Use	Commercial Power	-2.9	-18.6	-18.1	-6.0	-3.0	-2.0	-1.3	-1.0	0.1	-9.8	9.8	-9.7
	Industrial Power	0.3	-12.8	-7.9	-1.0	1.7	0.5	-1.5	1.5	4.1	-3.4	8.0	-3.3
	Sub-total	-1.2	-14.5	-12.1	-2.3	0.5	-0.4	-1.5	0.6	2.6	-5.6	9.0	-5.6
Total Electricity Sales		0.3	-13.0	-10.4	-2.5	-0.1	-1.1	-1.6	-0.0	1.5	-5.1	2.4	-5.1
(Large Industry)		1.2	-13.1	-7.5	0.0	2.1	1.1	-1.8	1.9	5.5	-2.9	5.6	-2.8

(Reference) Large Industry Demand Change by Sector

By Sector		By Month		Year-on-year Change (%)											
		FY2010	Jun. 2010	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2011	Feb.	Mar.	Apr.	May	Jun.
Textiles		11.7	10.1	11.5	17.0	15.5	5.8	7.1	10.9	9.5	9.1	10.3	2.3	-0.2	4.0
Paper & Pulp		5.1	7.2	7.8	5.1	4.6	2.0	4.1	4.0	6.5	6.6	0.9	-1.5	-3.5	-1.8
Chemicals		7.1	12.0	11.8	11.2	9.3	4.4	0.9	5.2	6.4	6.5	-6.7	-5.1	1.1	2.0
Ceramics		12.4	19.7	16.9	17.0	12.4	10.7	8.6	7.4	9.8	7.1	1.3	1.2	0.0	1.0
Steel		22.4	38.9	25.3	18.2	16.4	21.0	13.4	20.3	20.1	13.8	3.5	0.4	-4.2	-2.8
Non-Ferrous Metals		9.0	9.9	13.2	19.3	11.5	7.6	9.2	7.1	6.5	6.8	-11.5	-11.1	-1.4	-0.5
Machinery		7.3	12.6	11.4	13.9	12.5	4.8	4.5	3.4	3.6	3.1	-11.5	-10.8	-6.1	-4.1
Large Industry Total		7.5	12.0	10.1	11.6	10.4	5.8	4.8	5.2	5.8	4.6	-6.3	-6.2	-3.3	-2.8

Lighting & Power Demand Volume and Change by Company and Use (June 2011)

FEPC

1) Sales Volume and Change

By Use \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Sales Volume (MWh)		801,897	1,584,367	5,744,807	2,164,156	532,529	3,025,460	1,214,456	601,386	1,996,567	17,665,625
Lighting		801,897	1,584,367	5,744,807	2,164,156	532,529	3,025,460	1,214,456	601,386	1,996,567	17,665,625	228,564	17,894,189
<Residential Lighting>		509,813	1,052,029	3,962,473	1,318,458	246,875	1,915,559	683,310	367,679	1,175,643	11,231,839	199,620	11,431,459
Power		113,533	271,513	711,745	381,943	91,207	373,319	164,429	117,936	369,380	2,595,005	279,392	2,874,397
<Low Voltage>		85,990	188,262	550,460	272,620	69,470	314,714	121,044	78,354	314,285	1,995,199	40,399	2,035,598
Lighting & Power Total		915,430	1,855,880	6,456,552	2,546,099	623,736	3,398,779	1,378,885	719,322	2,365,947	20,260,630	507,956	20,768,586
Eligible Customers' Use		1,361,087	3,663,825	13,149,415	7,080,333	1,606,222	7,616,869	3,220,648	1,455,159	4,143,129	43,296,687	109,395	43,406,082
<Commercial Power>		648,774	1,044,690	5,101,029	1,733,919	414,832	2,672,836	867,234	534,966	1,550,334	14,568,614	57,803	14,626,417
<Industrial Power>		712,313	2,619,135	8,048,387	5,346,414	1,191,390	4,944,033	2,353,414	920,193	2,592,795	28,728,074	51,592	28,779,666
Total Electricity Sales		2,276,517	5,519,705	19,605,967	9,626,432	2,229,958	11,015,648	4,599,533	2,174,481	6,509,076	63,557,317	617,351	64,174,668
Yea-on-year Basis (%)		102.8	90.2	93.8	97.6	98.7	97.6	98.4	99.6	100.3	96.3	103.3	96.4
Lighting		102.8	90.2	93.8	97.6	98.7	97.6	98.4	99.6	100.3	96.3	103.3	96.4
Power		102.5	89.6	90.8	93.9	96.3	94.6	95.8	94.6	95.9	93.5	99.3	94.0
<Low Voltage>		101.3	88.1	89.7	94.2	96.8	95.4	96.9	96.0	96.8	93.5	103.6	93.7
Lighting & Power Total		102.8	90.1	93.4	97.0	98.3	97.3	98.1	98.8	99.6	95.9	101.0	96.0
Eligible Customers' Use		98.8	85.5	87.9	97.7	100.5	99.6	98.5	100.6	102.6	94.4	109.0	94.4
<Commercial Power>		97.1	81.4	81.9	94.0	97.0	98.0	98.7	99.0	100.1	90.2	109.8	90.3
<Industrial Power>		100.3	87.2	92.1	99.0	101.7	100.5	98.5	101.5	104.1	96.6	108.0	96.7
Total Electricity Sales		100.3	87.0	89.6	97.5	99.9	98.9	98.4	100.0	101.5	94.9	102.4	94.9

2) Contracted Electricity Volume (kW) & Number of Contracts

By Use \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Contracted Electricity & Number of Contracts		2,526,269	4,799,292	20,001,375	6,431,538	1,045,198	9,088,997	3,233,492	1,780,912	5,501,728	54,408,801
Residential Lighting (Number of Contracts)		2,526,269	4,799,292	20,001,375	6,431,538	1,045,198	9,088,997	3,233,492	1,780,912	5,501,728	54,408,801	665,514	55,074,315
Power Total (kW)		1,976,435	4,916,579	15,009,873	8,159,182	1,688,409	7,876,239	3,204,062	2,370,004	6,500,059	51,700,842	1,379,510	53,080,352
<Low Voltage (kW)>		1,421,716	3,986,844	12,902,658	6,156,178	1,400,742	6,851,943	2,562,166	1,703,783	5,214,409	42,200,439	429,606	42,630,045
Lighting & Power Total (Number of Contracts)		3,844,846	7,635,713	28,778,621	10,471,245	2,085,402	13,582,123	5,218,810	2,860,701	8,531,248	83,008,709	844,017	83,852,726

Remarks : 1. Figures in < > indicate breakdown.
2. Figures may not add up due to rounding

Demand Volume and Change by Large Industry Sector (June 2011)

FEPC

Sales Volume and Change

By Sector		By Company											Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Sales Volume (MWh)	Mining & Manufacturing	Mining		7,373	8,488	13,623	3,891	0	7,576	12,782	4,394	13,112	71,239	316	71,555									
		Manufacturing	Foodstuffs	90,883	122,465	493,916	240,204	19,066	230,382	92,844	45,124	205,124	1,540,008	8,876	1,548,884									
			Textiles	0	5,677	27,856	90,227	100,392	58,083	44,312	33,117	28,455	388,119	0	388,119									
			Paper & Pulp	70,188	66,593	218,310	146,478	31,928	70,067	44,248	143,114	34,205	825,131	449	825,580									
			Chemical	23,092	170,812	820,216	255,795	116,749	442,574	233,620	108,709	227,109	2,398,676	1,186	2,399,862									
			Oil/Coal	15,620	1,125	33,751	9,249	490	39,003	43,162	33,107	6,982	182,489	2,735	185,224									
			Rubber Products	0	28,607	56,926	63,675	1,575	32,134	27,085	5,124	53,211	268,337	0	268,337									
			Ceramics	14,390	56,715	214,623	228,649	35,457	283,100	62,630	1,447	81,758	978,769	4,638	983,407									
			Steel	73,976	160,488	652,102	567,778	76,221	679,791	564,424	79,929	204,326	3,059,035	9,785	3,068,820									
			Non-Ferrous Metals	15,934	283,575	345,658	122,988	73,980	201,263	126,314		170,208	1,339,920	558	1,340,478									
			Machinery	54,123	649,239	1,432,365	1,702,216	306,528	860,391	425,979	160,708	601,393	6,192,942	0	6,192,942									
	Others	35,390	180,003	860,991	470,651	131,567	443,971	111,836	59,974	162,157	2,456,540	1,908	2,458,448											
	Manufacturing Total		393,596	1,725,299	5,156,715	3,897,910	893,953	3,340,759	1,776,454	670,353	1,774,928	19,629,967	30,135	19,660,102										
	Mining & Manufacturing Total		400,969	1,733,787	5,170,338	3,901,801	893,953	3,348,335	1,789,236	674,747	1,788,040	19,701,206	30,451	19,731,657										
Others	Railways		25,411	88,147	434,619	216,234	18,007	380,057	99,976	7,795	89,739	1,359,985	717	1,360,702										
	Other than Railways		50,444	169,952	1,041,465	272,134	54,702	385,287	113,828	42,151	201,073	2,331,036	42,646	2,373,682										
	Others Total		75,855	258,099	1,476,085	488,368	72,709	765,344	213,804	49,946	290,812	3,691,022	43,363	3,734,385										
Total		476,824	1,991,886	6,646,423	4,390,169	966,662	4,113,679	2,003,040	724,693	2,078,852	23,392,228	73,814	23,466,042											

Remarks: 1. Figures may not add up due to rounding.

Demand Volume and Change by Large Industry Sector (June 2011)

FEPC

Sales Volume and Change

By Sector		By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Year-on-year Basis (%)	Mining & Manufacturing	Mining		110.8	95.2	96.4	107.2	0.0	97.2	101.6	107.4	98.7	100.2	85.9	100.1
		Manufacturing	Foodstuffs	98.1	88.5	96.3	103.6	97.8	103.6	102.4	105.4	103.5	99.4	105.2	99.4
			Textiles		96.4	85.3	99.2	110.3	100.9	113.8	101.1	121.0	104.0	0.0	104.0
			Paper & Pulp	101.9	85.8	96.3	101.0	86.1	95.7	109.7	109.1	84.9	98.2	97.1	98.2
			Chemical	96.8	96.8	100.6	112.7	105.8	110.3	83.7	95.8	111.4	102.1	86.8	102.0
			Oil/Coal	117.7	14.9	68.8	118.0	107.7	99.8	103.6	94.3	108.7	91.1	235.8	91.9
			Rubber Products		103.4	88.1	94.8	97.2	99.7	103.6	98.8	107.0	97.8	0.0	97.8
			Ceramics	138.6	91.4	96.5	111.1	104.5	104.2	75.4	123.1	104.9	101.1	87.4	101.0
			Steel	105.0	64.0	94.7	104.6	114.4	90.0	106.1	99.0	128.0	97.2	104.7	97.2
			Non-Ferrous Metals	107.0	86.7	95.5	98.4	97.6	134.3	94.9		107.1	99.5	111.7	99.5
			Machinery	96.4	91.5	90.0	96.2	101.7	101.2	99.3	101.5	101.2	95.9	0.0	95.9
			Others	99.8	88.0	95.0	98.0	98.0	100.4	100.0	107.6	103.1	97.2	113.3	97.2
	Manufacturing Total	102.0	86.8	94.2	100.1	102.5	101.4	98.4	102.1	106.3	98.0	106.6	98.0		
	Mining & Manufacturing Total		102.1	86.9	94.2	100.1	102.5	101.4	98.4	102.1	106.2	98.0	106.3	98.0	
	Others	Railways		96.4	83.8	84.4	100.3	95.3	98.2	101.5	97.0	105.5	93.2	97.9	93.2
Other than Railways		96.2	89.1	87.9	98.5	97.6	101.0	92.7	99.5	99.2	92.9	105.3	93.1		
Others Total		96.3	87.2	86.8	99.3	97.0	99.6	96.6	99.1	101.1	93.0	105.2	93.1		
Total		101.2	86.9	92.5	100.0	102.1	101.1	98.2	101.9	105.5	97.1	105.6	97.2		

Remarks: 1. Figures may not add up due to rounding.