

Electricity Demand in April 2011 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in April 2011, measured in terms of the total electricity sales of ten power companies, was down year on year for two consecutive months, decreasing by 6.5% to 69.35 billion kWh, due mainly to the impact of the Great East Japan Earthquake.

- Outside the liberalized segment, lighting demand declined by 4.4% year on year due principally to the effect of the Great East Japan Earthquake.

Commercial demand in the liberalized segment dropped by 10.8%, due mainly to the effect of the Great East Japan Earthquake.

Lighting Demand (down 4.4% on the year, 25.32 billion kWh in total)

Commercial Demand (down 10.8% on the year, 14.22 billion kWh in total)

(Reference)

Large Industrial Demand (down 6.2% on the year, 20.92 billion kWh in total)

Large industrial user demand was down year on year for two consecutive months, decreasing by 6.2%.

This was due mainly to the year-on-year decrease in paper & pulp, chemicals, non-ferrous metals and machinery, due mainly to the effect of Great East Japan Earthquake.

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	-2.5	-12.0	-10.6	1.0	1.2	1.4	2.2	-0.4	-1.4	-4.4	2.2	-4.4
	Power	-5.5	-15.5	-12.3	0.0	-2.3	-0.6	-0.7	-2.8	0.5	-4.9	-6.7	-5.0
	Lighting & Power Total	-3.0	-12.5	-10.7	1.4	0.8	1.2	1.9	-0.8	-1.2	-4.5	-2.6	-4.4
Eligible Customers' Use	Commercial Power	-3.6	-23.1	-20.4	-3.9	-3.8	-1.6	-0.3	-3.4	0.7	-10.8	-4.3	-10.8
	Industrial Power	-1.6	-26.4	-12.5	-4.5	2.8	3.2	-0.1	2.2	2.3	-6.4	-5.5	-6.4
	Sub-total	-2.6	-25.3	-15.9	-4.3	1.0	1.4	-0.1	0.2	1.6	-8.0	-5.0	-8.0
Total Electricity Sales		-2.8	-20.3	-13.8	-2.3	0.9	1.4	0.7	-0.2	0.4	-6.6	-2.9	-6.5
(Large Industry)		-0.5	-28.9	-12.4	-4.4	3.4	4.2	0.0	3.2	3.2	-6.2	-4.5	-6.2

Demand Change by Use

By Use		By Month	Year-on-year Change (%)												
		FY2010	Apr. 2010	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2011	Feb.	Mar.	Apr.
Other than Eligible Customers' Use	Lighting Total	6.8	8.4	6.5	2.4	6.1	9.5	26.9	4.8	0.5	2.0	3.5	7.0	4.0	-4.4
	Power	5.0	6.5	3.7	0.2	3.3	8.4	23.5	4.4	-1.7	-0.2	0.4	4.7	2.2	-5.0
	Lighting & Power Total	6.5	8.2	6.1	2.1	5.7	9.3	26.4	4.8	0.2	1.7	3.1	6.7	3.7	-4.4
Eligible Customers' Use	Commercial Power	1.8	1.0	0.1	-0.7	2.5	6.2	10.4	3.4	0.1	-1.5	-0.1	1.5	-3.9	-10.8
	Industrial Power	6.9	13.7	11.3	10.8	9.6	11.1	10.5	5.7	4.2	4.2	4.7	4.0	-5.4	-6.4
	Eligible Customers' Use Total	5.0	8.7	7.1	6.5	6.8	9.1	10.5	4.9	2.7	2.1	2.8	3.0	-4.9	-8.0
Total Electricity Sales		5.6	8.5	6.7	5.0	6.4	9.2	16.2	4.8	1.8	2.0	3.0	4.6	-1.4	-6.5

(Reference) Large Industry Demand Change by Sector

By Sector		By Month	Year-on-year Change (%)												
		FY2010	Apr. 2010	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2011	Feb.	Mar.	Apr.
Textiles		11.7	18.0	17.4	10.1	11.5	17.0	15.5	5.8	7.1	10.9	9.5	9.1	10.3	2.3
Paper & Pulp		5.1	9.0	4.2	7.2	7.8	5.1	4.6	2.0	4.1	4.0	6.5	6.6	0.9	-1.5
Chemicals		7.1	12.6	13.2	12.0	11.8	11.2	9.3	4.4	0.9	5.2	6.4	6.5	-6.7	-5.1
Ceramics		12.4	22.2	19.7	19.7	16.9	17.0	12.4	10.7	8.6	7.4	9.8	7.1	1.3	1.2
Steel		22.4	48.4	44.0	38.9	25.3	18.2	16.4	21.0	13.4	20.3	20.1	13.8	3.5	0.4
Non-Ferrous Metals		9.0	19.1	12.5	9.9	13.2	19.3	11.5	7.6	9.2	7.1	6.5	6.8	-11.5	-11.1
Machinery		7.3	19.1	13.1	12.6	11.4	13.9	12.5	4.8	4.5	3.4	3.6	3.1	-11.5	-10.8
Large Industry Total		7.5	15.2	12.4	12.0	10.1	11.6	10.4	5.8	4.8	5.2	5.8	4.6	-6.3	-6.2

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

FEPC

1) Sales Volume and Change

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Sales Volume (MWh)	Lighting	1,008,613	2,096,384	8,051,765	3,293,904	785,207	4,572,196	1,795,997	877,061	2,613,595	25,094,722	222,345	25,317,067
	<Residential Lighting>	612,030	1,315,733	5,629,403	2,037,833	339,559	2,913,385	992,051	529,129	1,512,325	15,881,448	188,882	16,070,330
	Power	217,158	292,044	849,369	605,160	113,587	502,709	220,886	154,258	457,908	3,413,079	231,239	3,644,318
	<Low Voltage>	95,768	215,433	684,938	384,273	84,297	413,061	157,279	94,242	342,449	2,471,740	25,445	2,497,185
	Lighting & Power Total	1,225,771	2,388,428	8,901,134	3,899,064	898,794	5,074,905	2,016,883	1,031,319	3,071,503	28,507,801	453,584	28,961,385
	Eligible Customers' Use	1,476,899	3,180,101	12,055,763	6,488,307	1,481,702	7,238,406	3,122,889	1,316,665	3,948,418	40,309,150	81,588	40,390,738
	<Commercial Power>	736,477	1,056,400	4,862,616	1,742,476	372,174	2,561,861	887,842	441,039	1,523,662	14,184,547	39,001	14,223,548
	<Industrial Power>	740,422	2,123,701	7,193,147	4,745,831	1,109,528	4,676,545	2,235,047	875,626	2,424,756	26,124,603	42,587	26,167,190
Total Electricity Sales	2,702,670	5,568,529	20,956,897	10,387,371	2,380,496	12,313,311	5,139,772	2,347,984	7,019,921	68,816,951	535,172	69,352,123	
Yea-on-year Basis (%)	Lighting	97.5	88.0	89.4	101.0	101.2	101.4	102.2	99.6	98.6	95.6	102.2	95.6
	Power	94.5	84.5	87.7	103.1	97.7	99.4	99.3	97.2	100.5	95.1	93.3	95.0
	<Low Voltage>	96.5	83.3	86.6	99.6	97.6	99.8	100.4	97.6	97.5	93.7	88.4	93.6
	Lighting & Power Total	97.0	87.5	89.3	101.4	100.8	101.2	101.9	99.2	98.8	95.5	97.4	95.6
	Eligible Customers' Use	97.4	74.7	84.1	95.7	101.0	101.4	99.9	100.2	101.6	92.0	95.0	92.0
	<Commercial Power>	96.4	76.9	79.6	96.1	96.2	98.4	99.7	96.6	100.7	89.2	95.7	89.2
	<Industrial Power>	98.4	73.6	87.5	95.5	102.8	103.2	99.9	102.2	102.3	93.6	94.5	93.6
	Total Electricity Sales	97.2	79.7	86.2	97.7	100.9	101.4	100.7	99.8	100.4	93.4	97.1	93.5

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

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Contracted Electricity & Number of Contracts	Residential Lighting (Number of Contracts)	2,542,416	4,517,166	19,998,386	6,446,821	1,047,994	9,088,987	3,238,605	1,784,524	5,492,613	54,157,512	667,529	54,825,041
	Power Total (kW)	2,563,665	4,672,686	14,885,628	8,146,349	1,699,412	7,826,320	3,186,458	2,331,175	6,366,621	51,678,314	1,377,900	53,056,214
	<Low Voltage (kW)>	1,429,400	3,917,424	12,957,591	6,182,801	1,406,080	6,876,486	2,571,587	1,708,329	5,223,994	42,273,692	427,866	42,701,558
	Lighting & Power Total (Number of Contracts)	3,932,973	7,282,294	28,763,436	10,478,369	2,086,733	13,563,950	5,209,605	2,845,891	8,486,671	82,649,922	845,431	83,495,353

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

Demand Volume and Change by Large Industry Sector (April 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		6,916	6,576	14,379	3,954	0	8,259	12,632	4,004	13,675	70,395	457	70,852									
		Manufacturing	Foodstuffs	88,371	102,780	429,435	214,327	16,579	199,553	82,180	39,785	181,780	1,354,790	7,384	1,362,174									
			Textiles	0	5,640	25,767	80,976	86,709	57,271	35,477	27,653	34,912	354,405	0	354,405									
			Paper & Pulp	68,268	56,299	222,240	141,473	36,570	67,483	45,442	162,679	45,977	846,431	481	846,912									
			Chemical	23,005	133,392	667,422	237,240	109,665	402,432	236,281	95,971	210,989	2,116,397	1,152	2,117,549									
			Oil/Coal	3,731	704	36,865	8,323	461	39,245	50,694	35,195	7,963	183,181	4,061	187,242									
			Rubber Products	0	23,055	50,797	47,859	946	28,296	21,802	4,460	49,669	226,884	0	226,884									
			Ceramics	12,177	43,842	190,578	207,696	34,561	273,346	78,439	1,419	92,340	934,398	3,155	937,553									
			Steel	91,297	100,152	642,447	459,114	73,188	738,850	516,761	84,139	200,975	2,906,923	9,566	2,916,489									
			Non-Ferrous Metals	10,034	181,551	300,464	130,481	70,948	173,538	128,419		148,099	1,143,534	457	1,143,991									
			Machinery	47,241	543,633	1,196,255	1,361,655	280,603	735,561	347,314	142,799	501,379	5,156,440	0	5,156,440									
	Others	34,884	149,944	774,740	417,731	121,959	404,393	103,895	58,092	147,032	2,212,670	2,010	2,214,680											
	Manufacturing Total		379,008	1,340,992	4,537,009	3,306,875	832,189	3,119,968	1,646,704	652,192	1,621,115	17,436,052	28,266	17,464,318										
	Mining & Manufacturing Total		385,924	1,347,568	4,551,387	3,310,829	832,189	3,128,227	1,659,336	656,196	1,634,790	17,506,446	28,723	17,535,169										
Others	Railways		24,910	52,951	381,008	210,285	18,502	354,042	99,153	7,624	86,361	1,234,836	674	1,235,510										
	Other than Railways		50,286	160,144	919,185	252,647	49,738	350,671	106,076	38,015	188,757	2,115,519	33,837	2,149,356										
	Others Total		75,196	213,095	1,300,193	462,932	68,240	704,713	205,229	45,639	275,118	3,350,355	34,511	3,384,866										
Total		461,120	1,560,663	5,851,580	3,773,761	900,429	3,832,940	1,864,565	701,835	1,909,908	20,856,801	63,234	20,920,035											

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

Demand Volume and Change by Large Industry Sector (April 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		90.6	73.3	100.0	108.3	0.0	104.6	98.1	103.1	99.9	96.5	93.6	96.4
		Manufacturing	Foodstuffs	102.8	83.1	95.4	104.2	101.6	105.1	103.7	105.5	104.7	99.4	95.7	99.4
			Textiles		98.8	88.3	97.7	103.2	102.0	97.1	94.2	154.9	102.3	0.0	102.3
			Paper & Pulp	96.1	64.2	100.9	105.9	104.2	101.2	101.2	104.2	103.7	98.5	95.4	98.5
			Chemical	105.5	84.2	84.8	102.2	110.4	104.9	96.5	95.4	103.7	94.9	94.7	94.9
			Oil/Coal		55.3	104.1	113.9	92.8	134.1	161.1	106.1	110.5	125.8	99.9	125.1
			Rubber Products	0.0	87.3	87.5	87.5	67.3	108.5	93.5	95.9	108.7	94.4	0.0	94.4
			Ceramics	87.1	66.8	90.0	112.2	111.8	102.0	126.5	77.2	109.9	101.2	94.3	101.2
			Steel	106.9	38.5	102.6	96.8	122.1	111.7	105.1	117.6	121.3	100.4	100.6	100.4
			Non-Ferrous Metals	80.8	56.2	84.5	115.2	102.1	126.2	103.6		98.2	88.9	98.6	88.9
			Machinery	91.3	83.7	83.3	87.7	101.6	99.3	87.5	100.8	93.8	89.2	0.0	89.2
			Others	101.6	78.4	91.9	95.3	96.6	100.8	101.4	111.5	104.6	95.0	104.0	95.0
	Manufacturing Total	100.6	70.8	89.8	95.0	104.1	105.4	100.6	103.7	103.1	94.8	98.3	94.8		
	Mining & Manufacturing Total		100.4	70.9	89.8	95.0	104.1	105.4	100.5	103.7	103.1	94.8	98.2	94.8	
	Others	Railways		91.7	48.3	68.7	99.5	94.3	98.3	100.9	95.5	107.1	84.0	97.0	84.0
Other than Railways		96.9	87.3	87.1	99.6	96.8	99.9	91.6	96.8	103.1	92.6	93.3	92.6		
Others Total		95.1	72.7	80.8	99.6	96.1	99.1	95.8	96.5	104.3	89.2	93.4	89.3		
Total		99.5	71.1	87.6	95.6	103.4	104.2	100.0	103.2	103.2	93.8	95.5	93.8		

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