

Electricity Demand in February 2012 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in February 2012, measured in terms of the total electricity sales of the ten power companies, was down year on year for the twelfth consecutive month, decreasing by 1.4% to 79.11 billion kWh.

- Outside the liberalized segment, lighting demand decreased by 1.5%, due principally to the recent energy-saving efforts by customers, in spite of increased heating demand caused by relatively cold temperatures in February than last year.

Commercial demand in the liberalized segment also dropped by 2.7%.

Lighting Demand (down 1.5% on the year, 29.83 billion kWh in total)
Commercial Demand (down 2.7% on the year, 16.93 billion kWh in total)

(Reference)

Large Industrial Demand (down 0.7% on the year, 22.04 billion kWh in total)

Large industrial user demand was down year on year for the twelfth consecutive month, decreasing by 0.7%. This was due mainly to the year-on-year decrease in all major industries except for ceramics and steel, due principally to the recent energy-saving efforts by companies and other customers, in spite of the influence of a longer meter-reading period due to the extra leap-year day.

Demand Change by Use

By Use		Year-on-year Change (%)													
		FY2010	Feb. 2011	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.
Other than Eligible Customers' Use	Lighting Total	6.8	7.0	4.0	-4.4	-7.1	-3.6	-1.9	-14.8	-13.9	-6.7	-7.7	-2.6	-3.0	-1.5
	Power	5.0	4.7	2.2	-5.0	-7.6	-6.0	-0.8	-14.6	-15.5	-7.7	-6.1	-0.7	-1.6	-0.3
	Lighting & Power Total	6.5	6.7	3.7	-4.4	-7.1	-4.0	-1.8	-14.8	-14.1	-6.8	-7.5	-2.4	-2.9	-1.4
Eligible Customers' Use	Commercial Power	1.8	1.5	-3.9	-10.8	-10.2	-9.7	-10.0	-14.0	-14.9	-10.7	-7.9	-5.5	-4.2	-2.7
	Industrial Power	6.9	4.0	-5.4	-6.4	-4.0	-3.3	-4.7	-5.8	-6.3	-3.5	-2.2	-3.5	-4.5	-0.7
	Eligible Customers' Use Total	5.0	3.0	-4.9	-8.0	-6.2	-5.6	-6.7	-9.1	-9.7	-6.1	-4.2	-4.2	-4.4	-1.5
Total Electricity Sales		5.6	4.6	-1.4	-6.5	-6.5	-5.1	-5.0	-11.3	-11.4	-6.3	-5.4	-3.5	-3.7	-1.4

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	2.3	4.8	-3.2	-0.7	4.3	-2.0	-2.6	-3.6	-3.1	-1.5	-7.0	-1.5
	Power	10.6	6.7	-2.1	-1.7	4.3	-1.9	-4.6	-5.0	-4.4	-0.3	-0.5	-0.3
	Lighting & Power Total	4.3	5.1	-3.1	-0.8	4.3	-2.0	-2.8	-3.8	-3.3	-1.4	-3.8	-1.4
Eligible Customers' Use	Commercial Power	-0.0	-4.4	-4.1	-2.4	8.2	-1.4	-2.1	7.1	-5.2	-2.7	2.8	-2.7
	Industrial Power	2.1	-4.2	-1.6	4.0	-1.0	-1.5	-4.3	2.4	-0.7	-0.7	1.0	-0.7
	Sub-total	1.0	-4.3	-2.7	2.2	1.5	-1.5	-3.6	4.2	-2.6	-1.5	1.8	-1.5
Total Electricity Sales		2.6	-0.4	-2.9	1.1	2.7	-1.7	-3.3	0.4	-2.9	-1.4	-3.0	-1.4
(Large Industry)		4.5	-5.1	-2.2	5.6	-2.3	-1.2	-4.4	1.7	-0.1	-0.7	1.5	-0.7

(Reference) Large Industry Demand Change by Sector

By Sector		Year-on-year Change (%)													
		FY2010	Feb. 2011	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.
Textiles		11.7	9.1	10.3	2.3	-0.2	4.0	-1.5	-3.6	-7.3	-5.1	1.1	-7.4	-10.4	-4.7
Paper & Pulp		5.1	6.6	0.9	-1.5	-3.5	-1.8	-9.8	-15.1	-10.9	-3.3	-2.0	-8.0	-7.5	-10.6
Chemicals		7.1	6.5	-6.7	-5.1	1.1	2.0	-3.5	-5.6	-6.4	-3.2	-2.1	-7.6	-7.9	-5.6
Ceramics		12.4	7.1	1.3	1.2	0.0	1.0	0.1	-0.7	-0.9	-1.1	-2.3	-1.6	-4.2	0.0
Steel		22.4	13.8	3.5	0.4	-4.2	-2.8	1.6	1.3	0.6	-0.8	1.3	-1.4	-4.1	2.7
Non-Ferrous Metals		9.0	6.8	-11.5	-11.1	-1.4	-0.5	-2.2	-2.7	-1.9	-4.1	-4.2	-3.8	-7.5	-2.0
Machinery		7.3	3.1	-11.5	-10.8	-6.1	-4.1	-6.4	-6.4	-6.4	-2.2	-2.7	-4.1	-5.3	-0.4
Large Industry Total		7.5	4.6	-6.3	-6.2	-3.3	-2.8	-4.7	-5.8	-5.6	-3.2	-2.3	-3.8	-5.2	-0.7

Lighting & Power Demand Volume and Change by Company and Use (February 2012)

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)											
Sales Volume (MWh)	Lighting	1,153,611	2,776,291	9,944,550	3,630,760	999,207	4,946,708	2,039,890	982,006	3,137,287	29,610,310	221,533	29,831,843
	<Residential Lighting>	668,337	1,684,206	6,963,571	2,228,007	418,904	3,150,444	1,113,721	582,261	1,801,161	18,610,612	184,517	18,795,129
	Power	393,544	488,167	1,047,119	595,727	170,136	548,847	243,355	163,954	499,281	4,150,130	222,273	4,372,403
	<Low Voltage>	95,088	305,571	887,422	441,753	114,830	468,157	183,020	108,547	425,535	3,029,923	21,199	3,051,122
	Lighting & Power Total	1,547,155	3,264,458	10,991,669	4,226,487	1,169,343	5,495,555	2,283,245	1,145,960	3,636,568	33,760,440	443,806	34,204,246
	Eligible Customers' Use	1,556,561	4,273,739	14,218,683	7,370,356	1,577,982	7,310,047	3,144,090	1,358,737	4,017,125	44,827,320	76,384	44,903,704
	<Commercial Power>	797,847	1,467,609	6,241,455	1,963,727	460,467	2,789,672	988,338	530,724	1,658,862	16,898,701	33,942	16,932,643
	<Industrial Power>	758,714	2,806,130	7,977,228	5,406,629	1,117,515	4,520,375	2,155,752	828,013	2,358,263	27,928,619	42,442	27,971,061
Total Electricity Sales		3,103,716	7,538,197	25,210,353	11,596,843	2,747,325	12,805,602	5,427,335	2,504,697	7,653,693	78,587,761	520,190	79,107,951
Yea-on-year Basis (%)	Lighting	102.3	104.8	96.8	99.3	104.3	98.0	97.4	96.4	96.9	98.5	93.0	98.5
	Power	110.6	106.7	97.9	98.3	104.3	98.1	95.4	95.0	95.6	99.7	99.5	99.7
	<Low Voltage>	100.8	104.1	98.6	99.3	102.2	98.5	96.2	96.5	96.0	98.8	99.1	98.8
	Lighting & Power Total	104.3	105.1	96.9	99.2	104.3	98.0	97.2	96.2	96.7	98.6	96.2	98.6
	Eligible Customers' Use	101.0	95.7	97.3	102.2	101.5	98.5	96.4	104.2	97.4	98.5	101.8	98.5
	<Commercial Power>	100.0	95.6	95.9	97.6	108.2	98.6	97.9	107.1	94.8	97.3	102.8	97.3
	<Industrial Power>	102.1	95.8	98.4	104.0	99.0	98.5	95.7	102.4	99.3	99.3	101.0	99.3
	Total Electricity Sales		102.6	99.6	97.1	101.1	102.7	98.3	96.7	100.4	97.1	98.6	97.0

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											
Contracted Electricity & Number of Contracts	Residential Lighting (Number of Contracts)	2,515,843	4,697,252	19,962,936	6,424,815	1,032,898	9,047,992	3,209,022	1,764,769	5,463,245	54,118,772	668,058	54,786,830
	Power Total (kW)	2,845,478	5,111,673	14,412,808	7,958,274	1,796,643	7,660,565	3,112,442	2,271,505	6,279,889	51,449,277	1,364,533	52,813,810
	<Low Voltage (kW)>	1,408,421	3,955,857	12,722,271	6,076,154	1,378,115	6,759,675	2,529,182	1,685,221	5,175,992	41,690,888	422,955	42,113,843
	Lighting & Power Total (Number of Contracts)	3,973,206	7,634,346	28,755,852	10,487,233	2,096,679	13,550,022	5,213,667	2,845,451	8,527,841	83,084,297	848,530	83,932,827

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

Demand Volume and Change by Large Industry Sector (February 2012)

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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	7,223	10,109	15,010	3,973	0	8,777	12,945	4,460	13,853	76,350	419	76,769	
		Manufacturing	Foodstuffs	84,395	111,532	411,303	192,208	15,472	176,696	75,131	34,392	162,563	1,263,692	7,215	1,270,907
			Textiles		4,945	26,616	86,274	83,216	48,269	32,427	22,809	27,318	331,874	0	331,874
			Paper & Pulp	58,472	53,509	185,102	126,188	22,094	56,351	39,062	119,376	33,109	693,263	458	693,721
			Chemical	19,455	163,488	713,839	229,928	106,699	361,559	207,425	87,292	203,854	2,093,539	1,165	2,094,704
			Oil/Coal		1,718	44,023	7,407	451	33,545	37,543	37,134	7,383	169,204	3,625	172,829
			Rubber Products		27,025	51,002	59,240	1,747	26,097	27,777	4,666	44,780	242,334	0	242,334
			Ceramics	11,313	58,687	206,409	223,273	26,971	261,084	62,517	1,622	80,841	932,717	5,325	938,042
			Steel	76,202	236,403	697,683	576,099	71,447	684,846	460,182	80,299	183,867	3,067,028	10,048	3,077,076
			Non-Ferrous Metals	13,080	309,097	327,657	110,985	81,860	190,630	128,344		134,542	1,296,195	471	1,296,666
			Machinery	54,891	606,908	1,422,916	1,747,722	267,072	695,709	385,247	154,278	534,773	5,869,516	0	5,869,516
		Others	34,268	178,630	812,854	458,827	135,861	382,909	101,403	54,334	143,757	2,302,843	1,616	2,304,459	
	Manufacturing Total	352,076	1,751,942	4,899,404	3,818,151	812,890	2,917,695	1,557,058	596,202	1,556,787	18,262,205	29,923	18,292,128		
	Mining & Manufacturing Total		359,299	1,762,051	4,914,414	3,822,124	812,890	2,926,472	1,570,003	600,662	1,570,640	18,338,555	30,342	18,368,897	
	Others	Railways	33,878	129,551	492,325	215,614	21,703	368,622	101,802	8,377	90,626	1,462,498	635	1,463,133	
Other than Railways		52,817	171,602	967,594	264,073	51,534	343,216	104,961	41,047	184,749	2,181,593	31,162	2,212,755		
Others Total		86,695	301,153	1,459,918	479,687	73,237	711,838	206,763	49,424	275,375	3,644,090	31,797	3,675,887		
Total		445,994	2,063,204	6,374,332	4,301,811	886,127	3,638,310	1,776,766	650,086	1,846,015	21,982,645	62,139	22,044,784		

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

Demand Volume and Change by Large Industry Sector (February 2012)

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	
		Mining	Manufacturing													
Year-on-year Basis (%)	Mining & Manufacturing	Mining		107.4	110.3	100.9	91.9	0.0	106.9	99.5	103.0	101.5	102.8	91.7	102.7	
		Manufacturing	Foodstuffs	106.7	96.2	99.2	100.2	109.3	101.4	103.7	102.3	102.8	100.8	100.8	105.0	100.8
			Textiles		88.7	100.1	97.7	98.8	93.0	95.7	87.7	86.6	95.3	0.0	95.3	
			Paper & Pulp	97.2	66.3	88.5	98.9	69.3	90.8	96.8	91.7	99.7	89.4	111.3	89.4	
			Chemical	87.2	83.0	93.2	106.6	96.2	98.5	83.1	96.1	102.9	94.4	102.7	94.4	
			Oil/Coal		113.2	123.7	101.6	105.1	124.6	85.8	137.0	56.2	108.7	109.9	108.7	
			Rubber Products		103.1	93.2	108.7	105.1	97.2	105.8	103.4	92.2	99.6	0.0	99.6	
			Ceramics	210.4	105.1	98.5	97.8	80.8	99.0	99.6	100.9	112.6	100.0	100.5	100.0	
			Steel	110.8	101.3	110.5	112.0	100.9	98.9	90.1	110.3	95.9	102.7	95.1	102.7	
			Non-Ferrous Metals	76.0	95.9	95.1	79.9	103.1	117.5	109.0		95.3	98.0	101.4	98.0	
			Machinery	104.8	94.9	96.1	108.6	95.0	90.6	99.6	104.2	100.9	99.6	0.0	99.6	
			Others	102.8	90.8	96.9	104.4	106.4	97.4	102.5	100.8	99.3	99.0	117.6	99.0	
	Manufacturing Total	104.0	93.5	97.8	105.6	97.3	97.7	94.8	101.3	99.7	98.9	101.7	98.9			
	Mining & Manufacturing Total		104.0	93.5	97.8	105.6	97.3	97.7	94.8	101.3	99.7	99.0	101.6	99.0		
	Others	Railways		107.3	108.8	100.1	103.3	102.7	103.1	105.3	104.1	107.4	103.1	96.1	103.1	
Other than Railways			105.9	99.9	96.8	107.0	101.6	104.0	100.0	106.5	98.7	100.1	101.7	100.1		
Others Total			106.4	103.5	97.8	105.3	101.9	103.5	102.5	106.1	101.4	101.3	101.5	101.3		
Total			104.5	94.9	97.8	105.6	97.7	98.8	95.6	101.7	99.9	99.3	101.5	99.3		

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