

Electricity Demand in February 2014 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in February 2014, measured in terms of the total electricity sales of the ten power companies, was up year on year, increasing by 0.4% to 76.5 billion kWh.

- Outside the liberalized segment, lighting demand rose by 0.2%, due principally to increased heating demands caused by generally lower temperatures in early February than last year, in spite of decreased heating demands caused by generally higher temperatures in late January than a year ago.

Commercial demand in the liberalized segment declined by 1.4%, due mainly to decreased heating demands caused by generally higher temperatures in late February than last year, in spite of increased heating demands caused by generally lower temperatures in early February than the previous year.

Lighting Demand (up 0.2% on the year, 29.52 billion kWh in total)

Commercial Demand (down 1.4% on the year, 16.19 billion kWh in total)

(Reference)

Large industrial user demand was up from a year ago for the fifth consecutive month, increasing by 2.5%.

This was mainly due to a year-on-year increase in major industries except for textiles, ceramics and non-ferrous metals.

Large Industrial Demand (up 2.5% on the year, 20.94 billion kWh in total)

Demand Change by Use

By Use		Year-on-year Change (%)													
		FY2012	Feb. 2013	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.
Other than Eligible Customers' Use	Lighting Total	-0.9	-1.3	-8.9	-8.6	1.3	-1.3	3.2	3.7	-3.4	0.1	2.8	-9.4	1.4	0.2
	Power	-2.8	-4.9	-9.3	-11.4	0.1	1.3	4.6	0.5	-7.2	1.0	3.1	-10.5	-1.9	-1.7
	Lighting & Power Total	-1.2	-1.7	-8.9	-8.9	1.2	-0.9	3.4	3.2	-4.0	0.2	2.8	-9.5	1.0	-0.0
Eligible Customers' Use	Commercial Power	1.4	-3.0	-4.8	-4.4	-1.3	2.1	3.9	0.5	-2.7	-1.1	0.1	-2.5	-2.8	-1.4
	Industrial Power	-2.0	-6.7	-5.3	-3.8	-1.9	-1.1	1.1	-0.3	-1.4	1.9	1.2	1.7	2.7	2.2
	Eligible Customers' Use Total	-0.8	-5.3	-5.1	-4.0	-1.7	0.0	2.1	0.0	-1.9	0.8	0.8	0.2	0.6	0.8
Total Electricity Sales		-1.0	-3.8	-6.7	-5.9	-0.6	-0.3	2.5	1.2	-2.7	0.6	1.6	-3.9	0.8	0.4

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

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Other than Eligible Customers' Use	Lighting	-0.5	6.1	-1.3	-1.1	-1.7	1.0	3.2	0.4	-0.5	0.2	0.6	0.2
	Power	2.6	1.6	-4.9	-2.8	-9.2	0.2	-0.2	-0.7	-1.4	-1.8	0.7	-1.7
	Lighting & Power Total	0.3	5.4	-1.6	-1.4	-2.7	0.9	2.9	0.2	-0.7	-0.0	0.7	-0.0
Eligible Customers' Use	Commercial Power	0.1	0.6	-2.5	-0.2	-0.7	-1.8	-0.8	-0.5	-2.1	-1.5	3.6	-1.4
	Industrial Power	1.0	1.6	0.5	4.1	2.2	1.4	6.0	-0.6	3.8	2.2	-3.5	2.2
	Sub-total	0.5	1.3	-0.8	2.9	1.4	0.1	3.8	-0.6	1.3	0.8	-0.2	0.8
Total Electricity Sales		0.4	3.0	-1.2	1.3	-0.4	0.5	3.4	-0.2	0.4	0.4	0.5	0.4
(Large Industry)		3.1	1.5	0.7	4.5	2.4	1.5	7.2	-1.1	4.4	2.5	-1.8	2.5

(Reference) Large Industry Demand Change by Sector

By Sector		Year-on-year Change (%)													
		FY2012	Feb. 2013	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.
Textiles		-7.5	-9.7	-2.4	-0.8	-1.8	4.1	4.1	3.4	0.7	2.8	1.2	2.5	7.5	-1.7
Paper & Pulp		-7.6	-9.7	-7.6	-4.6	-7.4	-1.0	2.1	4.1	2.3	-2.0	-5.6	-0.4	3.7	2.5
Chemicals		-3.1	-4.8	-2.4	-3.4	0.4	2.8	0.5	-0.7	-5.2	0.7	3.1	4.9	2.8	1.0
Ceramics		-2.9	-7.7	-4.5	-8.2	-3.3	-3.3	-2.4	-3.7	-6.6	-3.3	-3.4	-3.4	-3.3	-3.7
Steel		-1.4	-9.3	-5.3	-6.6	-1.0	-2.5	0.4	2.5	4.4	8.2	8.2	8.1	11.3	10.3
Non-Ferrous Metals		-3.3	-10.1	-9.9	-10.7	-10.9	-11.6	-8.0	-5.7	-10.1	-3.9	-5.1	-1.3	-1.2	-0.5
Machinery		-3.7	-9.4	-8.0	-5.2	-2.6	-2.4	0.5	-1.6	-0.8	3.3	1.7	2.0	4.7	2.8
Large Industry Total		-2.4	-7.4	-5.0	-4.0	-1.8	-1.2	0.8	-0.3	-1.1	2.4	1.3	1.9	3.4	2.5

Lighting & Power Demand Volume and Change by Company and Use (February 2014)

FEPC

1) Sales Volume and Change

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
By Use													
Sales Volume (MWh)	Lighting	1,173,269	2,749,464	10,063,638	3,631,997	936,775	4,876,797	2,016,000	979,607	2,877,994	29,305,541	212,378	29,517,919
	<Residential Lighting>	656,448	1,596,406	6,902,338	2,161,416	360,889	3,032,698	1,046,957	551,415	1,572,199	17,880,766	173,495	18,054,261
	Power	419,949	425,024	984,496	566,454	128,108	520,243	222,968	156,753	440,777	3,864,772	223,445	4,088,217
	<Low Voltage>	96,556	278,886	836,513	426,766	94,279	447,540	169,885	105,875	378,471	2,834,771	20,858	2,855,629
	Lighting & Power Total	1,593,218	3,174,488	11,048,135	4,198,451	1,064,883	5,397,040	2,238,968	1,136,360	3,318,771	33,170,314	435,823	33,606,137
	Eligible Customers' Use	1,435,512	4,211,940	13,317,525	7,113,472	1,499,790	6,939,500	3,102,903	1,225,885	3,920,819	42,767,346	77,619	42,844,965
	<Commercial Power>	778,648	1,490,210	5,821,595	1,909,624	433,975	2,689,710	956,614	483,400	1,585,673	16,149,449	37,576	16,187,025
	<Industrial Power>	656,864	2,721,730	7,495,929	5,203,848	1,065,815	4,249,790	2,146,289	742,485	2,335,146	26,617,896	40,043	26,657,939
Total Electricity Sales		3,028,730	7,386,428	24,365,659	11,311,923	2,564,673	12,336,540	5,341,871	2,362,245	7,239,590	75,937,659	513,442	76,451,101
Yea-on-year Basis (%)	Lighting	99.5	106.1	98.7	98.9	98.3	101.0	103.2	100.4	99.5	100.2	100.6	100.2
	Power	102.6	101.6	95.1	97.2	90.8	100.2	99.8	99.3	98.6	98.2	100.7	98.3
	<Low Voltage>	99.7	104.0	95.7	98.7	94.8	101.0	101.2	102.0	99.4	98.9	100.9	98.9
	Lighting & Power Total	100.3	105.4	98.4	98.6	97.3	100.9	102.9	100.2	99.3	100.0	100.7	100.0
	Eligible Customers' Use	100.5	101.3	99.2	102.9	101.4	100.1	103.8	99.4	101.3	100.8	99.8	100.8
	<Commercial Power>	100.1	100.6	97.5	99.8	99.3	98.2	99.2	99.5	97.9	98.5	103.6	98.6
	<Industrial Power>	101.0	101.6	100.5	104.1	102.2	101.4	106.0	99.4	103.8	102.2	96.5	102.2
	Total Electricity Sales	100.4	103.0	98.8	101.3	99.6	100.5	103.4	99.8	100.4	100.4	100.5	100.4

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
By Use													
Contracted Electricity & Number of Contracts	Residential Lighting (Number of Contracts)	2,502,610	4,663,877	20,039,992	6,406,863	1,003,507	9,023,853	3,160,734	1,732,459	5,398,093	53,931,988	684,558	54,616,546
	Power Total (kW)	2,901,782	5,041,818	13,653,931	7,587,590	1,727,512	7,357,579	2,956,898	2,175,615	6,117,394	49,520,119	1,372,473	50,892,592
	<Low Voltage (kW)>	1,371,958	3,883,360	12,061,460	5,835,527	1,328,454	6,505,719	2,428,751	1,633,675	5,066,199	40,115,103	418,921	40,534,024
	Lighting & Power Total (Number of Contracts)	4,003,902	7,732,705	29,028,039	10,577,440	2,110,590	13,658,122	5,246,362	2,850,442	8,642,474	83,850,076	872,215	84,722,291

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

Demand Volume and Change by Large Industry Sector (February 2014)

FEPC

Sales Volume and Change

By Company			Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
By Sector															
Sales Volume (MWh)	Mining & Manufacturing	Mining		7,231	13,041	12,946	3,816	0	8,726	13,358	4,514	14,750	78,382	457	78,839
		Manufacturing	Foodstuffs	83,098	114,396	417,648	193,655	14,675	166,414	75,444	34,247	163,456	1,263,033	7,127	1,270,160
			Textiles		6,438	23,389	65,602	76,533	45,870	30,102	23,078	23,540	294,552	0	294,552
			Paper & Pulp	27,180	55,768	193,603	122,603	23,965	62,004	36,741	92,725	27,197	641,786	437	642,223
			Chemical	20,291	178,864	685,697	196,515	112,922	327,011	202,490	82,556	207,304	2,013,650	1,145	2,014,795
			Oil/Coal	0	1,664	46,446	13,938	441	34,822	46,046	23,522	6,327	173,206	1,227	174,433
			Rubber Products		25,318	44,861	52,596	1,842	25,216	26,326	4,395	46,505	227,059	0	227,059
			Ceramics	5,018	67,835	181,973	205,270	24,402	205,395	61,540	1,625	75,089	828,147	5,568	833,715
			Steel	40,853	219,174	654,310	565,850	65,245	720,510	490,919	70,410	239,756	3,067,027	11,155	3,078,182
			Non-Ferrous Metals	4,632	281,169	275,102	107,855	84,321	147,728	124,832		133,819	1,159,458	475	1,159,933
			Machinery	47,989	561,464	1,270,765	1,712,498	251,836	622,888	373,343	140,031	490,365	5,471,179	0	5,471,179
			Others	32,667	172,235	763,065	442,235	127,196	375,266	98,574	51,601	144,226	2,207,065	1,443	2,208,508
			Manufacturing Total	261,728	1,684,325	4,556,860	3,678,617	783,378	2,733,124	1,566,357	524,190	1,557,584	17,346,163	28,577	17,374,740
		Mining & Manufacturing Total		268,959	1,697,366	4,569,806	3,682,433	783,378	2,741,850	1,579,715	528,704	1,572,334	17,424,545	29,034	17,453,579
	Others	Railways		32,719	118,576	461,959	204,731	20,125	347,549	97,163	7,933	86,151	1,376,906	637	1,377,543
		Other than Railways		47,564	167,729	942,685	248,578	46,681	317,924	101,398	37,961	168,725	2,079,245	30,075	2,109,320
		Others Total		80,283	286,305	1,404,643	453,309	66,806	665,473	198,561	45,894	254,876	3,456,150	30,712	3,486,862
	Total			349,242	1,983,671	5,974,450	4,135,742	850,184	3,407,323	1,778,276	574,598	1,827,210	20,880,696	59,746	20,940,442

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

Demand Volume and Change by Large Industry Sector (February 2014)

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		100.2	112.7	93.5	109.7	0.0	107.8	107.6	105.5	107.8	105.1	87.7	105.0	
		Manufacturing	Foodstuffs	105.6	102.9	102.8	102.1	104.4	98.8	105.2	102.9	103.6	102.6	100.6	102.6	
			Textiles		147.2	92.9	94.9	98.9	101.5	101.1	84.3	110.4	98.3	0.0	98.3	
			Paper & Pulp	129.8	88.3	110.6	100.9	105.1	100.3	104.3	99.5	84.2	102.5	96.1	102.5	
			Chemical	99.4	107.2	98.7	90.4	108.5	100.4	114.0	95.0	103.9	101.0	103.5	101.0	
			Oil/Coal		105.4	89.8	125.0	109.4	130.1	128.8	71.9	64.3	102.0	35.8	100.6	
			Rubber Products		100.9	96.1	99.7	112.7	101.6	103.8	103.1	109.8	101.9	0.0	101.9	
			Ceramics	161.4	96.0	98.5	103.8	76.4	85.8	108.0	95.0	100.7	96.2	110.7	96.3	
			Steel	102.2	96.4	101.5	114.5	104.5	115.3	111.4	102.1	134.5	110.3	103.0	110.3	
			Non-Ferrous Metals	71.2	109.0	94.1	101.6	102.4	89.4	104.0		99.7	99.5	100.9	99.5	
			Machinery	95.9	101.2	102.2	106.0	103.6	98.7	103.0	104.4	100.9	102.8	0.0	102.8	
			Others	103.2	103.5	100.1	104.5	103.6	103.9	101.0	108.8	107.0	102.8	100.6	102.8	
			Manufacturing Total	104.1	102.1	100.7	105.2	102.7	102.2	107.8	98.9	105.9	103.1	95.8	103.1	
		Mining & Manufacturing Total		104.0	102.2	100.6	105.2	102.7	102.2	107.8	99.0	105.9	103.2	95.6	103.1	
	Others	Railways		100.0	97.2	99.6	99.7	99.9	99.9	101.3	100.5	100.2	99.7	100.6	99.7	
		Other than Railways		100.4	98.4	101.3	99.3	98.9	97.2	104.1	97.0	93.9	99.5	100.8	99.5	
		Others Total		100.3	97.9	100.7	99.5	99.2	98.6	102.7	97.6	95.9	99.6	100.8	99.6	
	Total			103.1	101.5	100.7	104.5	102.4	101.5	107.2	98.9	104.4	102.5	98.2	102.5	

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