

Electricity Demand in February 2013 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

-Electricity demand in February 2013, measured in terms of the total electricity sales of the ten power companies, was down year on year basis, decreasing by 3.8% to 76.12 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 1.3%, due principally to efforts by customers for saving electricity and decreased heating demands caused by relatively higher temperatures from late January to mid February than the previous year.

Commercial demand in the liberalized segment also declined by 3.0% due mainly to efforts by companies and other customers for saving electricity, a shorter meter-reading period due to the extra leap-year day in the previous year, and decreased heating demands caused by relatively higher temperatures from early to mid February than the previous year.

Lighting Demand (down 1.3% on the year, 29.45 billion kWh in total)

Commercial Demand (down 3.0% on the year, 16.42 billion kWh in total)

(Reference)

Large industrial user demand was down from a year ago for the ninth consecutive month, declining by 7.4%. This was mainly due to a shorter meter-reading period due to the extra leap-year day in the previous year.

Large Industrial Demand (down 7.4% on the year, 20.42 billion kWh in total)

Demand Change by Use

By Use		By Month		Year-on-year Change (%)											
		FY2011	Feb. 2012	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2013	Feb. 2013
Other than Eligible Customers' Use	Lighting Total	-5.0	-1.5	6.8	-4.2	0.0	0.5	-12.4	6.5	0.1	-3.3	3.4	10.6	-0.7	-1.3
	Power	-5.3	-0.3	7.3	-4.7	-1.2	1.8	-16.5	4.2	0.5	-4.1	-0.9	7.5	-2.4	-4.9
	Lighting & Power Total	-5.1	-1.4	6.8	-4.2	-0.1	0.7	-13.0	6.2	0.2	-3.4	2.9	10.2	-0.9	-1.7
Eligible Customers' Use	Commercial Power	-8.4	-2.7	3.7	5.3	3.8	0.7	-3.3	4.4	4.9	3.6	0.5	2.9	1.7	-3.0
	Industrial Power	-3.3	-0.7	6.5	5.5	2.5	-1.3	-2.2	-0.8	-1.6	-2.4	-4.2	-3.7	-3.3	-6.7
	Eligible Customers' Use Total	-5.2	-1.5	5.5	5.4	2.9	-0.6	-2.6	1.2	0.9	-0.4	-2.6	-1.4	-1.4	-5.3
Total Electricity Sales		-5.1	-1.4	6.1	1.4	1.8	-0.2	-6.3	3.0	0.6	-1.4	-0.7	3.1	-1.2	-3.8

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	2.2	-6.6	2.5	1.2	-4.6	-2.4	-4.2	-0.6	-7.8	-1.2	-4.7	-1.3
	Power	4.0	-14.3	-1.1	-2.1	-17.0	-5.4	-8.2	-3.7	-10.4	-5.2	-0.2	-4.9
	Lighting & Power Total	2.7	-7.8	2.2	0.7	-6.4	-2.7	-4.7	-1.1	-8.1	-1.7	-2.4	-1.7
Eligible Customers' Use	Commercial Power	-2.5	0.9	-4.4	-2.5	-5.1	-1.8	-2.4	-8.5	-2.3	-3.0	6.9	-3.0
	Industrial Power	-14.2	-4.6	-6.5	-7.5	-6.7	-7.3	-6.1	-9.8	-4.6	-6.7	-2.2	-6.7
	Sub-total	-8.2	-2.7	-5.5	-6.2	-6.2	-5.2	-4.9	-9.3	-3.7	-5.3	1.8	-5.3
Total Electricity Sales		-2.8	-4.9	-2.2	-3.7	-6.3	-4.1	-4.8	-5.5	-5.8	-3.8	-1.8	-3.8
(Large Industry)		-24.1	-5.3	-6.9	-8.0	-6.3	-7.7	-6.6	-10.6	-5.2	-7.4	-2.1	-7.4

(Reference) Large Industry Demand Change by Sector

By Sector		By Month		Year-on-year Change (%)											
		FY2011	Feb. 2012	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2013	Feb. 2013
Textiles		-3.5	-4.7	-8.6	-3.8	-2.8	-10.2	-8.7	-8.5	-7.5	-6.3	-13.2	-8.5	-7.8	-9.7
Paper & Pulp		-6.6	-10.6	-6.2	-3.5	-2.9	-6.8	-9.6	-5.7	-7.0	-10.3	-9.9	-9.0	-10.2	-9.7
Chemicals		-3.3	-5.6	5.8	4.7	-4.9	-7.3	-4.1	-1.6	1.6	-3.8	-5.6	-4.0	-4.2	-4.8
Ceramics		-0.6	0.0	1.7	3.3	0.6	-1.6	-2.7	-4.4	-1.3	-4.2	-4.1	-4.3	-4.0	-7.7
Steel		0.3	2.7	10.1	11.9	5.9	4.7	2.6	-0.1	-1.5	-5.8	-6.6	-6.4	-5.7	-9.3
Non-Ferrous Metals		-2.2	-2.0	17.9	14.2	3.8	2.6	-4.3	-8.1	-5.3	-4.1	-4.8	-6.1	-5.5	-10.1
Machinery		-3.9	-0.4	9.8	8.3	4.5	-3.0	-2.1	-2.6	-5.3	-5.7	-7.2	-6.2	-5.5	-9.4
Large Industry Total		-3.2	-0.7	6.8	5.8	1.9	-2.0	-1.7	-1.3	-2.1	-3.3	-4.7	-4.2	-3.9	-7.4

Lighting & Power Demand Volume and Change by Company and Use (February 2013)

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	1,179,095	2,591,998	10,193,190	3,673,588	953,239	4,827,333	1,953,443	975,833	2,893,538	29,241,257	211,081	29,452,338
	<Residential Lighting>	669,055	1,530,718	7,043,489	2,216,173	381,398	3,024,293	1,035,603	561,705	1,610,887	18,073,321	173,760	18,247,081
	Power	409,470	418,427	1,035,554	583,015	141,137	519,378	223,478	157,905	447,242	3,935,606	221,905	4,157,511
	<Low Voltage>	96,877	268,246	873,822	432,405	99,436	443,280	167,901	103,749	380,731	2,866,447	20,669	2,887,116
	Lighting & Power Total	1,588,565	3,010,425	11,228,744	4,256,603	1,094,376	5,346,711	2,176,921	1,133,738	3,340,780	33,176,863	432,986	33,609,849
	Eligible Customers' Use	1,428,212	4,159,148	13,430,717	6,914,181	1,479,637	6,929,184	2,988,643	1,232,715	3,870,137	42,432,574	77,782	42,510,356
	<Commercial Power>	777,578	1,481,459	5,969,775	1,913,724	437,195	2,738,484	964,230	485,720	1,620,372	16,388,537	36,273	16,424,810
	<Industrial Power>	650,634	2,677,689	7,460,942	5,000,457	1,042,442	4,190,700	2,024,413	746,995	2,249,765	26,044,037	41,509	26,085,546
	Total Electricity Sales	3,016,777	7,169,573	24,659,461	11,170,784	2,574,013	12,275,895	5,165,564	2,366,453	7,210,917	75,609,437	510,768	76,120,205
Yea-on-year Basis (%)	Lighting	102.2	93.4	102.5	101.2	95.4	97.6	95.8	99.4	92.2	98.8	95.3	98.7
	Power	104.0	85.7	98.9	97.9	83.0	94.6	91.8	96.3	89.6	94.8	99.8	95.1
	<Low Voltage>	101.9	87.8	98.5	97.9	86.6	94.7	91.7	95.6	89.5	94.6	97.5	94.6
	Lighting & Power Total	102.7	92.2	102.2	100.7	93.6	97.3	95.3	98.9	91.9	98.3	97.6	98.3
	Eligible Customers' Use	91.8	97.3	94.5	93.8	93.8	94.8	95.1	90.7	96.3	94.7	101.8	94.7
	<Commercial Power>	97.5	100.9	95.6	97.5	94.9	98.2	97.6	91.5	97.7	97.0	106.9	97.0
	<Industrial Power>	85.8	95.4	93.5	92.5	93.3	92.7	93.9	90.2	95.4	93.3	97.8	93.3
	Total Electricity Sales	97.2	95.1	97.8	96.3	93.7	95.9	95.2	94.5	94.2	96.2	98.2	96.2

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)	2,508,247	4,684,348	20,002,035	6,412,839	1,018,240	9,035,650	3,181,733	1,747,668	5,422,337	54,013,097	673,837	54,686,934
	Power Total (kW)	2,878,932	5,080,647	13,976,656	7,727,984	1,754,730	7,503,960	3,019,480	2,216,682	6,196,070	50,355,141	1,359,054	51,714,195
	<Low Voltage (kW)>	1,389,701	3,920,880	12,337,827	5,922,513	1,348,709	6,630,591	2,465,608	1,653,252	5,116,577	40,785,658	419,215	41,204,873
	Lighting & Power Total (Number of Contracts)	3,987,910	7,685,873	28,864,400	10,516,940	2,101,486	13,603,703	5,225,755	2,845,247	8,565,328	83,396,642	857,530	84,254,172

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

Demand Volume and Change by Large Industry Sector (February 2013)

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	7,214	11,573	13,850	3,479	0	8,094	12,416	4,279	13,680	74,585	521	75,106	
		Manufacturing	Foodstuffs	78,695	111,200	406,434	189,706	14,052	168,469	71,710	33,285	157,818	1,231,369	7,082	1,238,451
			Textiles		4,374	25,172	69,105	77,377	45,187	29,783	27,380	21,328	299,706	0	299,706
			Paper & Pulp	20,936	63,153	175,098	121,461	22,808	61,814	35,243	93,196	32,303	626,012	455	626,467
			Chemical	20,408	166,826	694,960	217,407	104,063	325,769	177,690	86,923	199,573	1,993,619	1,107	1,994,726
			Oil/Coal	0	1,578	51,709	11,150	403	26,755	35,744	32,707	9,836	169,882	3,426	173,308
			Rubber Products		25,087	46,698	52,732	1,634	24,812	25,362	4,262	42,337	222,924	0	222,924
			Ceramics	3,110	70,681	184,812	197,794	31,919	239,470	57,007	1,711	74,584	861,088	5,028	866,116
			Steel	39,975	227,334	644,463	494,028	62,407	624,895	440,722	68,935	178,318	2,781,077	10,836	2,791,913
			Non-Ferrous Metals	6,506	257,918	292,281	106,180	82,384	165,228	120,029		134,267	1,164,793	470	1,165,263
			Machinery	50,042	554,927	1,243,681	1,614,805	243,084	630,845	362,306	134,108	485,940	5,319,738	0	5,319,738
		Others	31,651	166,368	762,124	423,026	122,831	361,326	97,583	47,431	134,819	2,147,159	1,434	2,148,593	
	Manufacturing Total	251,323	1,649,446	4,527,431	3,497,394	762,962	2,674,570	1,453,179	529,938	1,471,123	16,817,366	29,838	16,847,204		
	Mining & Manufacturing Total	258,537	1,661,019	4,541,281	3,500,873	762,962	2,682,664	1,465,595	534,217	1,484,803	16,891,951	30,359	16,922,310		
	Others	Railways	32,707	121,989	463,790	205,326	20,140	347,863	95,927	7,895	85,980	1,381,617	633	1,382,250	
Other than Railways		47,375	170,393	930,783	250,265	47,207	327,046	97,365	39,145	179,669	2,089,248	29,837	2,119,085		
Others Total		80,082	292,382	1,394,573	455,591	67,347	674,909	193,292	47,040	265,649	3,470,865	30,470	3,501,335		
Total		338,619	1,953,401	5,935,854	3,956,464	830,309	3,357,573	1,658,887	581,257	1,750,452	20,362,816	60,829	20,423,645		

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

Demand Volume and Change by Large Industry Sector (February 2013)

FEPC

Sales Volume and Change

By Sector		By Company											9-Co. Total	Okinawa	10-Co. Total
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu					
Year-on-year Basis (%)	Mining & Manufacturing	Mining	99.9	114.5	92.3	87.6	0.0	92.2	95.9	95.9	98.7	97.7	124.4	97.8	
		Manufacturing	Foodstuffs	93.2	99.7	98.8	98.7	90.8	95.3	95.4	96.8	97.1	97.4	98.2	97.4
			Textiles		88.5	94.6	80.1	93.0	93.6	91.8	120.0	78.1	90.3	0.0	90.3
			Paper & Pulp	35.8	118.0	94.6	96.3	103.2	109.7	90.2	78.1	97.6	90.3	99.2	90.3
			Chemical	104.9	102.0	97.4	94.6	97.5	90.1	85.7	99.6	97.9	95.2	95.0	95.2
			Oil/Coal		91.9	117.5	150.5	89.4	79.8	95.2	88.1	133.2	100.4	94.5	100.3
			Rubber Products		92.8	91.6	89.0	93.5	95.1	91.3	91.3	94.5	92.0	0.0	92.0
			Ceramics	27.5	120.4	89.5	88.6	118.3	91.7	91.2	105.5	92.3	92.3	94.4	92.3
			Steel	52.5	96.2	92.4	85.8	87.3	91.2	95.8	85.8	97.0	90.7	107.8	90.7
			Non-Ferrous Metals	49.7	83.4	89.2	95.7	100.6	86.7	93.5		99.8	89.9	99.8	89.9
			Machinery	91.2	91.4	87.4	92.4	91.0	90.7	94.0	86.9	90.9	90.6	0.0	90.6
			Others	92.4	93.1	93.8	92.2	90.4	94.4	96.2	87.3	93.8	93.2	88.7	93.2
	Manufacturing Total	71.4	94.1	92.4	91.6	93.9	91.7	93.3	88.9	94.5	92.1	99.7	92.1		
	Mining & Manufacturing Total	72.0	94.3	92.4	91.6	93.9	91.7	93.3	88.9	94.5	92.1	100.1	92.1		
	Others	Railways	96.5	94.2	94.2	95.2	92.8	94.4	94.2	94.2	94.9	94.5	99.5	94.5	
Other than Railways		89.7	99.3	96.2	94.8	91.6	95.3	92.8	95.4	97.2	95.8	95.7	95.8		
Others Total		92.4	97.1	95.5	95.0	92.0	94.8	93.5	95.2	96.5	95.2	95.8	95.3		
Total		75.9	94.7	93.1	92.0	93.7	92.3	93.4	89.4	94.8	92.6	97.9	92.6		

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