

Electricity Demand in May 2014 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in May 2014, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 2.8% to 63.3 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 5.5%, due principally to decreased heating demands caused by relatively higher temperatures from late April to early May, in addition to a generally shorter meter-reading period compared with a year ago.

Commercial demand in the liberalized segment declined by 3.0%, due mainly to decreased heating demands.

Lighting Demand (down 5.5% on the year, 20.37 billion kWh in total)

Commercial Demand (down 3.0% on the year, 13.42 billion kWh in total)

(Reference)

Large industrial user demand showed 0.0% decrease year on year for the first time in eight months. This was mainly due to a year-on-year decrease in major industries such as paper & pulp and chemicals.

Large Industrial Demand (down 0.0% on the year, 21.71 billion kWh in total)

Demand Change by Use

By Month By Use		Year-on-year Change (%)													
		FY2013	May 2013	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.	May
Other than Eligible Customers' Use	Lighting Total	▲ 0.7	1.3	▲ 1.3	3.2	3.7	▲ 3.4	0.1	2.8	▲ 9.4	1.4	0.2	3.1	0.6	▲ 5.5
	Power	▲ 2.1	0.1	1.3	4.6	0.5	▲ 7.2	1.0	3.1	▲ 10.5	▲ 1.9	▲ 1.7	▲ 0.2	0.2	▲ 6.2
	Lighting & Power Total	▲ 0.8	1.2	▲ 0.9	3.4	3.2	▲ 4.0	0.2	2.8	▲ 9.5	1.0	▲ 0.0	2.7	0.5	▲ 5.6
Eligible Customers' Use	Commercial Power	▲ 0.8	▲ 1.3	2.1	3.9	0.5	▲ 2.7	▲ 1.1	0.1	▲ 2.5	▲ 2.8	▲ 1.4	0.3	▲ 0.4	▲ 3.0
	Industrial Power	0.4	▲ 1.9	▲ 1.1	1.1	▲ 0.3	▲ 1.4	1.9	1.2	1.7	2.7	2.2	2.6	1.0	▲ 0.0
	Eligible Customers' Use Total	0.0	▲ 1.7	0.0	2.1	0.0	▲ 1.9	0.8	0.8	0.2	0.6	0.8	1.8	0.5	▲ 1.0
Total Electricity Sales		▲ 0.4	▲ 0.6	▲ 0.3	2.5	1.2	▲ 2.7	0.6	1.6	▲ 3.9	0.8	0.4	2.2	0.5	▲ 2.8

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	▲ 8.6	▲ 8.4	▲ 3.8	▲ 4.2	▲ 7.6	▲ 9.5	▲ 1.9	▲ 3.9	▲ 4.5	▲ 5.6	2.0	▲ 5.5
	Power	▲ 18.7	▲ 3.9	▲ 4.9	▲ 6.0	▲ 7.0	▲ 9.3	▲ 2.7	▲ 4.8	▲ 8.2	▲ 6.9	1.9	▲ 6.2
	Lighting & Power Total	▲ 10.1	▲ 7.8	▲ 3.9	▲ 4.4	▲ 7.5	▲ 9.5	▲ 2.0	▲ 4.0	▲ 5.1	▲ 5.8	1.9	▲ 5.6
Eligible Customers' Use	Commercial Power	▲ 2.1	▲ 2.4	▲ 3.2	▲ 2.2	▲ 1.0	▲ 3.9	▲ 2.5	▲ 4.3	▲ 3.5	▲ 3.1	6.6	▲ 3.0
	Industrial Power	▲ 4.6	▲ 0.2	▲ 0.8	▲ 0.3	▲ 0.5	▲ 0.1	3.8	▲ 2.8	2.5	0.0	▲ 6.7	▲ 0.0
	Sub-total	▲ 3.4	▲ 0.9	▲ 1.7	▲ 0.7	▲ 0.6	▲ 1.5	2.1	▲ 3.4	0.3	▲ 1.0	▲ 0.1	▲ 1.0
Total Electricity Sales		▲ 6.7	▲ 3.5	▲ 2.5	▲ 1.9	▲ 3.0	▲ 4.6	0.7	▲ 3.6	▲ 1.8	▲ 2.8	1.5	▲ 2.8
(Large Industry)		▲ 6.5	▲ 0.5	▲ 1.0	▲ 0.3	▲ 0.5	0.0	4.4	▲ 3.4	3.0	▲ 0.0	▲ 2.9	▲ 0.0

(Reference) Large Industry Demand Change by Sector

By Month		Year-on-year Change (%)													
By Sector	FY2013	May 2013	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.	May	
Textiles	1.5	▲ 1.8	4.1	4.1	3.4	0.7	2.8	1.2	2.5	7.5	▲ 1.7	▲ 3.6	▲ 1.0	0.4	
Paper & Pulp	▲ 0.7	▲ 7.4	▲ 1.0	2.1	4.1	2.3	▲ 2.0	▲ 5.6	▲ 0.4	3.7	2.5	0.5	▲ 7.1	▲ 5.8	
Chemicals	0.9	0.4	2.8	0.5	▲ 0.7	▲ 5.2	0.7	3.1	4.9	2.8	1.0	4.4	0.5	▲ 2.6	
Ceramics	▲ 3.9	▲ 3.3	▲ 3.3	▲ 2.4	▲ 3.7	▲ 6.6	▲ 3.3	▲ 3.4	▲ 3.4	▲ 3.3	▲ 3.7	▲ 1.9	▲ 3.1	1.4	
Steel	3.9	▲ 1.0	▲ 2.5	0.4	2.5	4.4	8.2	8.2	8.1	11.3	10.3	6.0	4.3	2.4	
Non-Ferrous Metals	▲ 5.7	▲ 10.9	▲ 11.6	▲ 8.0	▲ 5.7	▲ 10.1	▲ 3.9	▲ 5.1	▲ 1.3	▲ 1.2	▲ 0.5	2.2	3.2	2.1	
Machinery	0.4	▲ 2.6	▲ 2.4	0.5	▲ 1.6	▲ 0.8	3.3	1.7	2.0	4.7	2.8	3.7	1.3	0.2	
Large Industry Total	0.5	▲ 1.8	▲ 1.2	0.8	▲ 0.3	▲ 1.1	2.4	1.3	1.9	3.4	2.5	2.8	0.8	▲ 0.0	

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

FEPC

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
By Use													
Sales Volume (MWh)	Lighting	966,180	1,904,046	6,481,628	2,584,110	597,120	3,500,848	1,362,096	694,198	2,070,658	20,160,884	208,440	20,369,324
	<Residential Lighting>	583,601	1,170,987	4,323,858	1,512,819	237,700	2,132,012	700,815	389,287	1,118,565	12,169,644	174,440	12,344,084
		152,123	285,501	723,582	424,918	85,724	383,391	155,981	119,674	330,224	2,661,118	243,342	2,904,460
	<Low Voltage>	99,963	206,053	548,198	293,198	61,493	313,615	111,397	75,298	273,869	1,983,084	29,209	2,012,293
	Lighting & Power Total	1,118,303	2,189,547	7,205,210	3,009,028	682,844	3,884,239	1,518,077	813,872	2,400,882	22,822,002	451,782	23,273,784
	Eligible Customers' Use	1,276,901	3,764,489	12,238,882	6,569,015	1,405,583	6,633,796	2,984,350	1,218,696	3,813,284	39,904,996	101,391	40,006,387
	<Commercial Power>	635,262	1,113,097	4,828,292	1,570,461	366,758	2,302,313	774,834	437,784	1,338,593	13,367,394	53,631	13,421,025
	<Industrial Power>	641,639	2,651,392	7,410,589	4,998,554	1,038,825	4,331,483	2,209,516	780,912	2,474,691	26,537,601	47,760	26,585,361
	Total Electricity Sales	2,395,204	5,954,036	19,444,091	9,578,043	2,088,427	10,518,035	4,502,427	2,032,568	6,214,166	62,726,997	553,173	63,280,170
Yea-on-year Basis (%)	Lighting	91.4	91.6	96.2	95.8	92.4	90.5	98.1	96.1	95.5	94.4	102.0	94.5
	Power	81.3	96.1	95.1	94.0	93.0	90.7	97.3	95.2	91.8	93.1	101.9	93.8
	<Low Voltage>	98.1	95.3	96.0	97.6	93.2	92.0	98.9	97.8	94.0	95.5	105.8	95.6
	Lighting & Power Total	89.9	92.2	96.1	95.6	92.5	90.5	98.0	96.0	94.9	94.2	101.9	94.4
	Eligible Customers' Use	96.6	99.1	98.3	99.3	99.4	98.5	102.1	96.6	100.3	99.0	99.9	99.0
	<Commercial Power>	97.9	97.6	96.8	97.8	99.0	96.1	97.5	95.7	96.5	96.9	106.6	97.0
	<Industrial Power>	95.4	99.8	99.2	99.7	99.5	99.9	103.8	97.2	102.5	100.0	93.3	100.0
	Total Electricity Sales	93.3	96.5	97.5	98.1	97.0	95.4	100.7	96.4	98.2	97.2	101.5	97.2

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
By Use													
Contracted Electricity & Number of Contracts	Residential Lighting (Number of Contracts)	2,511,252	4,641,972	20,092,990	6,407,444	1,000,277	9,032,082	3,160,475	1,729,796	5,398,472	53,974,760	689,441	54,664,201
	Power Total (kW)	2,258,601	4,717,114	13,930,843	7,622,024	1,582,574	7,395,227	2,972,474	2,208,944	6,146,173	48,833,974	1,369,738	50,203,712
	<Low Voltage (kW)>	1,367,650	3,873,813	11,999,902	5,812,729	1,322,931	6,475,284	2,420,987	1,627,285	5,055,615	39,956,196	420,151	40,376,347
	Lighting & Power Total (Number of Contracts)	3,913,674	7,682,016	29,160,440	10,598,846	2,103,354	13,692,739	5,261,860	2,863,379	8,669,592	83,945,900	878,085	84,823,985

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

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

FEPC

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		8,043	13,843	13,322	3,239	0	8,161	11,834	4,489	14,223	77,154	489	77,643
		Manufacturing	Foodstuffs	94,819	126,322	474,344	226,008	17,283	196,550	89,997	41,689	198,520	1,465,532	8,017	1,473,549
			Textiles		6,632	26,313	74,935	80,323	53,456	38,095	27,055	24,928	331,737	0	331,737
			Paper & Pulp	60,027	61,804	200,051	121,017	26,443	66,266	38,041	93,257	40,533	707,439	551	707,990
			Chemical	25,526	145,397	710,895	214,954	109,079	372,923	225,385	91,188	239,116	2,134,463	1,010	2,135,473
			Oil/Coal	1,824	1,508	67,839	14,650	428	41,539	51,489	26,712	5,317	211,306	3,974	215,280
			Rubber Products		25,593	43,812	53,232	1,606	25,881	26,028	4,395	48,352	228,899	0	228,899
			Ceramics	10,044	74,175	177,853	192,716	32,119	239,002	115,536	1,252	84,286	926,983	3,674	930,657
			Steel	52,958	257,907	742,913	561,597	62,390	760,831	489,494	72,018	258,180	3,258,288	12,215	3,270,503
			Non-Ferrous Metals	4,723	296,439	304,122	108,716	70,225	148,739	125,397		154,069	1,212,430	521	1,212,951
			Machinery	50,251	564,550	1,167,254	1,688,679	255,425	619,610	369,155	145,727	514,908	5,375,559	0	5,375,559
			Others	31,685	170,044	735,752	424,273	117,418	368,093	100,509	52,639	142,511	2,142,924	1,862	2,144,786
			Manufacturing Total	331,857	1,730,371	4,651,148	3,680,777	772,739	2,892,890	1,669,126	555,932	1,710,720	17,995,560	31,824	18,027,384
		Mining & Manufacturing Total		339,900	1,744,214	4,664,470	3,684,016	772,739	2,901,051	1,680,960	560,421	1,724,943	18,072,714	32,313	18,105,027
	Others	Railways		24,956	106,754	466,671	210,486	17,893	352,955	102,285	7,530	89,389	1,378,919	634	1,379,553
		Other than Railways		48,226	171,301	984,509	249,149	48,657	360,524	105,720	39,786	181,750	2,189,622	36,723	2,226,345
		Others Total		73,182	278,055	1,451,180	459,635	66,550	713,479	208,005	47,316	271,139	3,568,541	37,357	3,605,898
	Total				413,082	2,022,269	6,115,651	4,143,651	839,289	3,614,530	1,888,965	607,737	1,996,082	21,641,256	69,670

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

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

FEPC

By Company			Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
By Sector			Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
Year-on-year Basis (%)	Mining & Manufacturing	Mining		91.1	119.2	103.6	107.0	0.0	105.0	102.4	104.1	101.7	104.3	100.3	104.3
		Manufacturing	Foodstuffs	98.9	102.7	102.0	99.1	100.5	96.6	105.3	102.3	101.3	100.7	100.8	100.7
			Textiles		147.3	96.8	93.5	97.5	103.7	105.5	102.2	113.5	100.4	0.0	100.4
			Paper & Pulp	98.1	82.8	98.8	91.0	93.5	98.7	90.3	89.9	105.7	94.2	111.2	94.2
			Chemical	98.3	90.7	90.9	97.2	104.8	101.4	106.8	92.9	108.7	97.4	89.3	97.4
			Oil/Coal	124.0	130.1	155.4	112.1	104.1	100.3	125.0	73.9	61.1	112.8	97.7	112.5
			Rubber Products		98.6	95.7	99.0	103.9	100.5	98.9	99.5	100.3	98.8	0.0	98.8
			Ceramics	59.1	103.7	97.9	99.6	91.6	88.8	199.7	65.4	99.3	101.6	68.0	101.4
			Steel	79.8	97.0	100.8	98.0	95.2	114.0	96.4	98.8	114.3	102.4	93.1	102.4
			Non-Ferrous Metals	103.8	103.3	102.3	105.1	99.7	94.7	102.0		106.8	102.1	101.8	102.1
			Machinery	99.2	101.5	98.9	101.9	100.7	95.9	103.1	102.7	99.0	100.2	0.0	100.2
			Others	95.0	102.2	99.7	100.6	98.4	97.3	97.5	103.2	100.4	99.5	98.2	99.5
			Manufacturing Total	93.1	99.6	99.0	100.1	99.3	100.6	104.8	96.3	103.7	100.3	92.0	100.3
		Mining & Manufacturing Total		93.0	99.8	99.0	100.1	99.3	100.6	104.8	96.3	103.6	100.3	92.1	100.3
	Others	Railways		94.8	101.8	99.3	99.6	101.4	99.0	101.3	98.4	100.0	99.6	100.5	99.6
		Other than Railways		95.8	95.5	99.0	94.5	100.9	96.4	100.0	100.4	98.7	97.8	101.9	97.8
		Others Total		95.5	97.8	99.1	96.8	101.1	97.7	100.6	100.0	99.1	98.5	101.9	98.5
	Total			93.5	99.5	99.0	99.7	99.5	100.0	104.4	96.6	103.0	100.0	97.1	100.0

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