

Electricity Demand in April 2015 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in April 2015, measured in terms of the total electricity sales of the ten power companies, was up year on year, increasing by 0.1% to 66.6 billion kWh.

- Outside the liberalized segment, lighting demand rose by 4.1 %, due principally to a generally longer meter-reading period compared with a year ago.

Commercial demand in the liberalized segment declined by 2.6%, due mainly to decreased heating demands caused by relatively higher temperatures in April than the previous year.

Lighting Demand (up 4.1% on the year, 23.22 billion kWh in total)
Commercial Demand (down 2.6% on the year, 13.89 billion kWh in total)

(Reference)

Large industrial user demand declined year on year for the twelfth consecutive month, decreasing by 2.0%.

This was mainly due to a year-on-year decrease in major industries except for machinery.

Large Industrial Demand (down 2.0% on the year, 21.00 billion kWh in total)

Demand Change by Use

By Use		By Month		Year-on-year Change (%)											
		FY2014	Apr. 2014	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.
Other than Eligible Customers' Use	Lighting Total	-4.0	0.6	-5.5	-2.7	-4.1	-6.5	-14.1	-3.1	-5.2	-1.5	0.9	-3.0	-4.6	4.1
	Power	-5.4	0.2	-6.2	-4.7	-6.5	-7.4	-15.1	-6.4	-5.6	-1.5	1.0	-4.6	-6.3	2.0
	Lighting & Power Total	-4.1	0.5	-5.6	-3.0	-4.4	-6.7	-14.2	-3.6	-5.3	-1.5	0.9	-3.2	-4.8	3.8
Eligible Customers' Use	Commercial Power	-4.0	-0.4	-3.0	-2.6	-4.8	-5.6	-8.6	-6.8	-4.1	-2.0	-1.1	-3.2	-4.0	-2.6
	Industrial Power	-1.3	1.0	-0.0	-0.2	-1.1	-2.3	-2.0	-2.6	-1.6	-0.7	-1.5	-2.4	-2.5	-1.9
	Eligible Customers' Use Total	-2.3	0.5	-1.0	-1.0	-2.4	-3.6	-4.5	-4.1	-2.4	-1.2	-1.3	-2.7	-3.1	-2.2
Total Electricity Sales		-3.0	0.5	-2.8	-1.7	-3.1	-4.8	-8.1	-3.9	-3.5	-1.3	-0.3	-3.0	-3.8	0.1

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

By Use		By Company											10-Co. Total
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	
Other than Eligible Customers' Use	Lighting	-5.8	2.2	7.8	4.5	2.5	3.8	2.3	-0.5	1.4	4.1	3.3	4.1
	Power	-18.3	1.5	6.9	4.8	1.1	5.2	2.4	-1.1	0.5	2.0	1.5	2.0
	Lighting & Power Total	-8.2	2.2	7.7	4.6	2.3	4.0	2.3	-0.6	1.3	3.8	2.3	3.8
Eligible Customers' Use	Commercial Power	-4.9	-2.0	-3.8	-1.7	2.4	-2.7	-0.9	-0.5	-1.7	-2.6	14.2	-2.6
	Industrial Power	-7.2	-1.4	-3.3	0.3	2.1	-3.5	-1.8	1.2	-1.5	-1.9	-6.4	-1.9
	Sub-total	-6.0	-1.6	-3.5	-0.2	2.2	-3.2	-1.6	0.6	-1.6	-2.2	3.4	-2.2
Total Electricity Sales		-7.1	-0.2	0.8	1.4	2.2	-0.5	-0.2	0.1	-0.4	0.1	2.5	0.1
(Large Industry)		-7.2	-1.8	-3.5	1.0	2.5	-3.8	-2.3	1.9	-2.0	-2.0	-3.4	-2.0

(Reference) Large Industry Demand Change by Sector

By Sector		By Month		Year-on-year Change (%)											
		FY2014	Apr. 2014	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.
Textiles		-2.1	-1.0	0.4	-6.1	-2.3	-6.4	-1.3	-4.8	-2.4	0.4	-2.7	1.2	1.9	-1.5
Paper & Pulp		-4.8	-7.1	-5.8	-8.6	-3.8	-5.9	-5.5	-4.5	3.8	2.1	-7.8	-7.8	-6.7	-8.5
Chemicals		-1.1	0.5	-2.6	-3.9	-0.7	-0.7	1.2	-2.5	2.4	-2.5	-1.5	-0.8	-2.1	-1.5
Ceramics		-2.7	-3.1	1.4	-0.8	-4.9	-3.9	-2.5	-3.2	-1.8	-3.1	-2.7	-2.7	-5.0	-6.1
Steel		-1.9	4.3	2.4	2.8	0.1	0.7	-1.1	-1.7	-3.0	-3.8	-7.4	-8.5	-7.3	-7.6
Non-Ferrous Metals		2.1	3.2	2.1	2.6	0.8	3.3	3.8	1.3	2.5	1.9	4.1	1.0	-1.0	-0.4
Machinery		-0.4	1.3	0.2	1.2	-0.3	-2.7	-1.1	-2.0	-1.6	0.9	-0.3	-0.7	0.2	1.0
Large Industry Total		-1.2	0.8	-0.0	-0.1	-1.1	-2.1	-1.5	-2.3	-1.2	-0.6	-1.8	-2.6	-2.3	-2.0

Lighting & Power Demand Volume and Change by Company and Use (April 2015)

FEPC

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Sales Volume (MWh)	Lighting	961,370	2,137,428	7,845,315	2,883,340	729,400	3,832,263	1,540,948	732,139	2,349,267	23,011,470	205,318	23,216,788
	<Residential Lighting>	554,467	1,243,497	5,225,250	1,667,449	269,667	2,319,512	772,954	397,959	1,241,810	13,692,565	169,662	13,862,227
	<Low Voltage>	200,722	289,838	778,812	475,341	93,543	408,830	171,640	120,399	368,806	2,907,931	237,875	3,145,806
	Lighting & Power Total	1,162,092	2,427,266	8,624,127	3,358,681	822,943	4,241,093	1,712,588	852,538	2,718,073	25,919,401	443,193	26,362,594
	Eligible Customers' Use	1,336,569	3,888,022	12,218,446	6,728,756	1,431,945	6,528,914	2,954,527	1,209,896	3,792,829	40,089,904	97,582	40,187,486
	<Commercial Power>	690,999	1,231,633	4,917,091	1,657,271	368,115	2,340,310	828,457	412,745	1,396,618	13,843,239	51,373	13,894,612
	<Industrial Power>	645,570	2,656,389	7,301,355	5,071,485	1,063,830	4,188,604	2,126,070	797,151	2,396,211	26,246,665	46,209	26,292,874
	Total Electricity Sales	2,498,661	6,315,288	20,842,573	10,087,437	2,254,888	10,770,007	4,667,115	2,062,434	6,510,902	66,009,305	540,775	66,550,080
Yea-on-year Basis (%)	Lighting	94.2	102.2	107.8	104.5	102.5	103.8	102.3	99.5	101.4	104.1	103.3	104.1
	Power	81.7	101.5	106.9	104.8	101.1	105.2	102.4	98.9	100.5	102.0	101.5	102.0
	<Low Voltage>	96.4	103.0	108.4	106.8	102.6	106.8	104.3	102.8	104.1	105.6	113.0	105.7
	Lighting & Power Total	91.8	102.2	107.7	104.6	102.3	104.0	102.3	99.4	101.3	103.8	102.3	103.8
	Eligible Customers' Use	94.0	98.4	96.5	99.8	102.2	96.8	98.4	100.6	98.4	97.8	103.4	97.8
	<Commercial Power>	95.1	98.0	96.2	98.3	102.4	97.3	99.1	99.5	98.3	97.4	114.2	97.4
	<Industrial Power>	92.8	98.6	96.7	100.3	102.1	96.5	98.2	101.2	98.5	98.1	93.6	98.1
	Total Electricity Sales	92.9	99.8	100.8	101.4	102.2	99.5	99.8	100.1	99.6	100.1	102.5	100.1

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)	2,521,561	4,624,178	20,167,839	6,414,427	990,580	8,997,497	3,153,473	1,717,842	5,379,268	53,966,665	703,789	54,670,454
	Power Total (kW)	2,629,983	4,540,251	13,558,570	7,459,955	1,563,105	7,220,112	2,902,141	2,145,668	6,065,296	48,085,081	1,368,684	49,453,765
	<Low Voltage (kW)>	1,355,922	3,846,308	11,828,030	5,757,181	1,307,538	6,381,430	2,391,769	1,619,510	5,032,774	39,520,462	423,059	39,943,521
	Lighting & Power Total (Number of Contracts)	3,982,768	7,698,363	29,330,841	10,663,783	2,115,099	13,708,301	5,281,745	2,862,054	8,723,680	84,366,634	895,364	85,261,998

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

Demand Volume and Change by Large Industry Sector (April 2015)

FEPC

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	8,270	13,369	13,611	2,943	0	8,299	12,071	4,599	13,885	77,047	500	77,547	
		Manufacturing	Foodstuffs	90,796	124,057	466,119	224,287	16,688	186,652	88,531	38,685	185,847	1,421,662	8,039	1,429,701
			Textiles		6,777	26,921	64,018	82,001	55,954	33,985	36,404	23,850	329,910	0	329,910
			Paper & Pulp	40,559	66,106	183,623	120,495	24,256	59,565	32,364	108,245	26,977	662,190	419	662,609
			Chemical	18,720	132,838	761,254	233,873	109,507	353,362	203,430	88,036	217,502	2,118,522	1,233	2,119,755
			Oil/Coal	1,422	1,433	44,147	8,653	443	44,635	51,969	25,890	12,139	190,731	3,398	194,129
			Rubber Products		26,067	45,709	52,351	1,600	25,365	24,810	4,269	48,222	228,393	0	228,393
			Ceramics	10,566	71,572	165,736	181,810	26,519	213,271	57,846	1,457	76,227	805,004	3,654	808,658
			Steel	60,717	234,240	637,033	522,758	64,236	688,164	441,340	72,689	207,573	2,928,750	11,216	2,939,966
			Non-Ferrous Metals	4,620	296,947	285,673	109,252	74,621	140,877	127,773		158,052	1,197,815	407	1,198,222
			Machinery	48,622	568,376	1,182,651	1,696,589	267,366	596,554	392,214	149,775	514,730	5,416,877	0	5,416,877
		Others	30,936	173,789	734,582	431,408	121,538	364,066	100,857	53,457	142,170	2,152,803	2,505	2,155,308	
	Manufacturing Total	306,958	1,702,202	4,533,448	3,645,494	788,775	2,728,465	1,555,119	578,907	1,613,289	17,452,657	30,871	17,483,528		
	Mining & Manufacturing Total	315,228	1,715,571	4,547,059	3,648,437	788,775	2,736,764	1,567,190	583,506	1,627,174	17,529,704	31,371	17,561,075		
	Others	Railways	25,340	104,942	438,726	209,022	24,387	335,914	97,225	7,410	83,577	1,326,543	645	1,327,188	
Other than Railways		45,228	171,082	921,111	240,692	47,393	335,530	103,894	38,838	174,523	2,078,291	36,099	2,114,390		
Others Total		70,568	276,024	1,359,837	449,714	71,780	671,444	201,119	46,248	258,100	3,404,834	36,744	3,441,578		
Total		385,796	1,991,595	5,906,896	4,098,151	860,555	3,408,208	1,768,309	629,754	1,885,274	20,934,538	68,115	21,002,653		

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

Demand Volume and Change by Large Industry Sector (April 2015)

FEPC

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		101.2	96.8	92.3	82.3	0.0	91.8	92.6	96.0	92.8	93.8	100.8	93.8	
		Manufacturing	Foodstuffs		101.0	102.2	101.3	102.2	104.2	101.0	104.9	96.6	99.8	101.4	104.8	101.4
			Textiles			99.1	82.4	93.7	102.8	99.0	91.1	146.7	82.9	98.5	0.0	98.5
			Paper & Pulp		71.0	105.2	90.4	91.2	101.0	93.9	95.9	97.7	73.5	91.5	77.0	91.5
			Chemical		87.7	91.0	97.0	111.2	101.5	98.0	95.5	98.5	100.1	98.5	107.8	98.5
			Oil/Coal		58.7	97.2	85.4	63.5	99.3	114.4	109.6	97.8	135.0	99.6	89.3	99.4
			Rubber Products			96.6	100.2	102.4	102.1	98.0	99.2	99.1	96.0	99.0	0.0	99.0
			Ceramics		93.2	100.4	91.0	91.9	92.3	95.8	100.1	115.5	91.4	94.0	69.9	93.9
			Steel		92.3	91.6	90.5	102.3	95.3	91.5	89.6	98.5	84.5	92.4	89.3	92.4
			Non-Ferrous Metals		93.5	100.1	95.6	100.1	103.9	92.4	103.3		108.7	99.6	79.4	99.6
			Machinery		102.2	101.3	98.9	101.8	105.1	96.9	103.4	104.7	103.3	101.0	0.0	101.0
		Others		93.6	97.5	94.9	99.4	98.6	95.5	97.1	98.2	96.2	96.5	136.3	96.6	
	Manufacturing Total		92.1	98.5	95.8	100.9	101.7	95.6	97.3	101.9	97.9	97.8	92.7	97.8		
	Mining & Manufacturing Total		92.3	98.5	95.8	100.9	101.7	95.6	97.3	101.8	97.8	97.7	92.8	97.7		
	Others	Railways		97.2	97.8	100.9	103.8	138.9	100.1	99.3	100.4	98.6	101.1	99.6	101.1	
Other than Railways			93.8	96.0	98.1	100.1	100.5	98.0	103.1	102.8	99.5	98.5	100.0	98.6		
Others Total			95.0	96.7	99.0	101.8	110.9	99.1	101.2	102.4	99.2	99.5	100.0	99.5		
Total			92.8	98.2	96.5	101.0	102.5	96.2	97.7	101.9	98.0	98.0	96.6	98.0		

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