

Electricity Demand in April 2014 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in April 2014, measured in terms of the total electricity sales of the ten power companies, was up year on year, increasing by 0.5% to 66.5 billion kWh.

- Outside the liberalized segment, lighting demand rose by 0.6%, due principally to a longer meter-reading period compared with a year ago.

Commercial demand in the liberalized segment declined by 0.4%, due mainly to decreased heating demands caused by generally higher temperatures in April than the previous year.

Lighting Demand (up 0.6% on the year, 22.31 billion kWh in total)

Commercial Demand (down 0.4% on the year, 14.26 billion kWh in total)

(Reference)

Large industrial user demand was up from a year ago for the seventh consecutive month, increasing by 0.8%.

This was mainly due to a year-on-year increase in major industries except for textiles, paper & pulp and ceramic.

Large Industrial Demand (up 0.8% on the year, 21.43 billion kWh in total)

Demand Change by Use

By Use		Year-on-year Change (%)													
		FY2013	Apr. 2013	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.
Other than Eligible Customers' Use	Lighting Total	-0.7	-8.6	1.3	-1.3	3.2	3.7	-3.4	0.1	2.8	-9.4	1.4	0.2	3.1	0.6
	Power	-2.1	-11.4	0.1	1.3	4.6	0.5	-7.2	1.0	3.1	-10.5	-1.9	-1.7	-0.2	0.2
	Lighting & Power Total	-0.8	-8.9	1.2	-0.9	3.4	3.2	-4.0	0.2	2.8	-9.5	1.0	0.0	2.7	0.5
Eligible Customers' Use	Commercial Power	-0.8	-4.4	-1.3	2.1	3.9	0.5	-2.7	-1.1	0.1	-2.5	-2.8	-1.4	0.3	-0.4
	Industrial Power	0.4	-3.8	-1.9	-1.1	1.1	-0.3	-1.4	1.9	1.2	1.7	2.7	2.2	2.6	1.0
	Eligible Customers' Use Total	0.0	-4.0	-1.7	0.0	2.1	0.0	-1.9	0.8	0.8	0.2	0.6	0.8	1.8	0.5
Total Electricity Sales		-0.4	-5.9	-0.6	-0.3	2.5	1.2	-2.7	0.6	1.6	-3.9	0.8	0.4	2.2	0.5

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	0.9	0.9	0.8	2.5	0.3	-1.1	-0.1	0.3	0.7	0.6	-3.6	0.6
	Power	-0.9	3.7	-0.9	3.4	-0.5	-0.2	-1.8	-1.3	1.6	0.6	-3.7	0.2
	Lighting & Power Total	0.6	1.2	0.6	2.6	0.2	-1.0	-0.3	0.1	0.8	0.6	-3.6	0.5
Eligible Customers' Use	Commercial Power	-0.7	0.3	-1.1	1.8	-2.2	-1.3	0.9	-2.4	0.9	-0.4	4.0	-0.4
	Industrial Power	-1.2	1.7	0.3	2.0	0.9	0.2	3.5	-4.9	2.1	1.0	15.1	1.0
	Sub-total	-0.9	1.3	-0.3	1.9	0.1	-0.3	2.7	-4.1	1.7	0.5	9.5	0.5
Total Electricity Sales		-0.2	1.3	0.1	2.1	0.1	-0.6	1.6	-2.4	1.3	0.5	-1.5	0.5
(Large Industry)		-1.7	1.4	-0.1	1.7	0.9	-0.1	3.7	-4.9	2.2	0.7	10.8	0.8

(Reference) Large Industry Demand Change by Sector

By Sector		Year-on-year Change (%)													
		FY2013	Apr. 2013	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.
Textiles		1.5	-0.8	-1.8	4.1	4.1	3.4	0.7	2.8	1.2	2.5	7.5	-1.7	-3.6	-1.0
Paper & Pulp		-0.7	-4.6	-7.4	-1.0	2.1	4.1	2.3	-2.0	-5.6	-0.4	3.7	2.5	0.5	-7.1
Chemicals		0.9	-3.4	0.4	2.8	0.5	-0.7	-5.2	0.7	3.1	4.9	2.8	1.0	4.4	0.5
Ceramics		-3.9	-8.2	-3.3	-3.3	-2.4	-3.7	-6.6	-3.3	-3.4	-3.4	-3.3	-3.7	-1.9	-3.1
Steel		3.9	-6.6	-1.0	-2.5	0.4	2.5	4.4	8.2	8.2	8.1	11.3	10.3	6.0	4.3
Non-Ferrous Metals		-5.7	-10.7	-10.9	-11.6	-8.0	-5.7	-10.1	-3.9	-5.1	-1.3	-1.2	-0.5	2.2	3.2
Machinery		0.4	-5.2	-2.6	-2.4	0.5	-1.6	-0.8	3.3	1.7	2.0	4.7	2.8	3.7	1.3
Large Industry Total		0.5	-4.0	-1.8	-1.2	0.8	-0.3	-1.1	2.4	1.3	1.9	3.4	2.5	2.8	0.8

Lighting & Power Demand Volume and Change by Company and Use (April 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	1,020,345	2,090,459	7,279,211	2,758,562	711,819	3,690,993	1,505,773	735,853	2,316,243	22,109,258	198,766	22,308,024
	<Residential Lighting>	587,250	1,229,368	4,865,433	1,613,279	272,341	2,245,472	769,253	408,725	1,244,917	13,236,038	164,400	13,400,438
		245,731	285,691	728,376	453,470	92,499	388,468	167,586	121,739	366,970	2,850,530	234,326	3,084,856
	<Low Voltage>	95,564	215,403	593,001	311,626	69,681	322,883	121,587	77,425	290,495	2,097,665	23,852	2,121,517
	Lighting & Power Total	1,266,076	2,376,150	8,007,587	3,212,032	804,318	4,079,461	1,673,359	857,592	2,683,213	24,959,788	433,092	25,392,880
	Eligible Customers' Use	1,422,300	3,950,399	12,661,652	6,740,063	1,401,421	6,746,240	3,002,062	1,202,552	3,853,104	40,979,793	94,384	41,074,177
	<Commercial Power>	726,806	1,256,858	5,112,991	1,685,638	359,377	2,405,965	835,948	414,950	1,421,123	14,219,656	44,995	14,264,651
	<Industrial Power>	695,494	2,693,541	7,548,660	5,054,425	1,042,044	4,340,275	2,166,114	787,602	2,431,981	26,760,136	49,389	26,809,525
	Total Electricity Sales	2,688,376	6,326,549	20,669,239	9,952,095	2,205,739	10,825,701	4,675,421	2,060,144	6,536,317	65,939,581	527,476	66,467,057
Yea-on-year Basis (%)	Lighting	100.9	100.9	100.8	102.5	100.3	98.9	99.9	100.3	100.7	100.6	96.4	100.6
	Power	99.1	103.7	99.1	103.4	99.5	99.8	98.2	98.7	101.6	100.6	96.3	100.2
	<Low Voltage>	102.2	103.1	99.4	104.6	99.5	100.8	100.0	101.0	101.5	101.3	92.0	101.1
	Lighting & Power Total	100.6	101.2	100.6	102.6	100.2	99.0	99.7	100.1	100.8	100.6	96.4	100.5
	Eligible Customers' Use	99.1	101.3	99.7	101.9	100.1	99.7	102.7	95.9	101.7	100.5	109.5	100.5
	<Commercial Power>	99.3	100.3	98.9	101.8	97.8	98.7	100.9	97.6	100.9	99.6	104.0	99.6
	<Industrial Power>	98.8	101.7	100.3	102.0	100.9	100.2	103.5	95.1	102.1	101.0	115.1	101.0
	Total Electricity Sales	99.8	101.3	100.1	102.1	100.1	99.4	101.6	97.6	101.3	100.5	98.5	100.5

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)	2,526,890	4,642,772	20,090,753	6,415,108	1,001,803	9,017,729	3,161,375	1,731,043	5,388,675	53,976,148	691,228	54,667,376
	Power Total (kW)	2,696,400	4,585,327	13,800,107	7,587,163	1,587,286	7,349,844	2,956,091	2,183,151	6,120,036	48,865,405	1,369,624	50,235,029
	<Low Voltage (kW)>	1,371,732	3,876,037	12,020,951	5,820,856	1,325,449	6,482,811	2,422,271	1,629,130	5,057,467	40,006,704	419,596	40,426,300
	Lighting & Power Total (Number of Contracts)	3,991,642	7,660,506	29,118,233	10,593,624	2,103,725	13,662,858	5,254,170	2,854,800	8,644,536	83,884,094	879,454	84,763,548

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

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

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		8,174	13,814	14,752	3,574	0	9,040	13,032	4,790	14,960	82,136	496	82,632
		Manufacturing	Foodstuffs	89,882	121,396	460,334	219,375	16,014	184,804	84,431	40,053	186,275	1,402,564	7,674	1,410,238
			Textiles		6,838	32,655	68,328	79,729	56,527	37,289	24,818	28,758	334,942	0	334,942
			Paper & Pulp	57,101	62,849	203,057	132,140	24,018	63,443	33,743	110,746	36,722	723,819	544	724,363
			Chemical	21,357	145,982	784,801	210,303	107,887	360,541	213,099	89,371	217,368	2,150,709	1,143	2,151,852
			Oil/Coal	2,421	1,475	51,709	13,620	446	39,023	47,419	26,465	8,989	191,567	3,807	195,374
			Rubber Products		26,977	45,629	51,104	1,567	25,883	25,020	4,309	50,240	230,729	0	230,729
			Ceramics	11,340	71,262	182,190	197,795	28,727	222,512	57,779	1,262	83,377	856,244	5,226	861,470
			Steel	65,767	255,855	704,260	510,884	67,430	752,247	492,340	73,783	245,688	3,168,254	12,563	3,180,817
			Non-Ferrous Metals	4,940	296,567	298,732	109,161	71,828	152,522	123,673		145,370	1,202,793	513	1,203,306
			Machinery	47,585	560,997	1,196,006	1,665,826	254,294	615,479	379,384	143,001	498,125	5,360,697	0	5,360,697
			Others	33,049	178,258	774,074	434,213	123,270	381,273	103,873	54,439	147,811	2,230,260	1,839	2,232,099
			Manufacturing Total	333,442	1,728,456	4,733,447	3,612,749	775,210	2,854,254	1,598,050	568,247	1,648,723	17,852,578	33,309	17,885,887
		Mining & Manufacturing Total		341,616	1,742,270	4,748,199	3,616,323	775,210	2,863,294	1,611,082	573,037	1,663,683	17,934,714	33,805	17,968,519
	Others	Railways		26,083	107,340	434,851	201,374	17,559	335,515	97,894	7,377	84,736	1,312,729	648	1,313,377
		Other than Railways		48,237	178,212	938,732	240,433	47,175	342,221	100,747	37,781	175,377	2,108,915	36,084	2,144,999
		Others Total		74,320	285,552	1,373,583	441,807	64,734	677,736	198,641	45,158	260,113	3,421,644	36,732	3,458,376
	Total			415,936	2,027,822	6,121,782	4,058,130	839,944	3,541,030	1,809,723	618,195	1,923,796	21,356,358	70,537	21,426,895

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

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

FEPC

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		98.5	118.3	107.6	110.5	0.0	111.9	112.9	105.2	104.1	108.8	93.5	108.7	
		Manufacturing	Foodstuffs	96.8	103.6	102.6	101.4	100.9	97.6	104.8	104.2	102.5	101.6	101.7	101.6	
			Textiles		145.6	111.3	94.5	98.1	98.8	102.6	88.4	98.9	99.0	0.0	99.0	
			Paper & Pulp	98.1	80.4	102.5	101.0	92.0	98.1	82.2	75.8	102.0	92.9	115.4	92.9	
			Chemical	87.3	104.6	101.0	90.5	106.1	103.9	108.1	92.2	96.9	100.5	89.5	100.5	
			Oil/Coal		129.2	104.8	107.9	105.2	97.4	123.8	75.7	106.2	103.4	100.3	103.3	
			Rubber Products		100.4	95.0	99.1	102.8	99.3	102.3	101.8	99.9	99.0	0.0	99.0	
			Ceramics	114.5	102.5	98.4	104.1	88.5	87.8	98.2	65.2	97.9	96.6	205.0	96.9	
			Steel	106.0	95.6	101.5	106.4	99.4	107.0	102.0	105.3	115.9	104.3	113.7	104.3	
			Non-Ferrous Metals	97.0	107.5	101.3	103.2	101.9	95.1	100.1		111.8	103.2	104.8	103.2	
			Machinery	93.3	101.2	99.5	102.9	102.1	98.3	107.7	104.0	99.2	101.3	0.0	101.3	
			Others	98.1	104.1	99.0	102.5	100.8	100.9	104.4	129.5	103.7	101.6	98.8	101.6	
			Manufacturing Total	98.9	101.3	100.5	102.2	100.8	100.3	104.1	94.7	103.0	101.2	114.7	101.2	
		Mining & Manufacturing Total		98.9	101.4	100.5	102.2	100.8	100.3	104.2	94.7	103.0	101.3	114.4	101.3	
	Others	Railways		93.9	101.7	98.2	99.2	99.6	99.8	100.1	98.1	99.2	99.2	99.2	99.2	
		Other than Railways		96.8	101.5	97.3	95.6	102.2	96.8	99.2	99.6	96.6	97.5	107.8	97.7	
		Others Total		95.8	101.6	97.6	97.2	101.5	98.3	99.6	99.4	97.4	98.1	107.7	98.2	
	Total			98.3	101.4	99.9	101.7	100.9	99.9	103.7	95.1	102.2	100.7	110.8	100.8	

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