

Electricity Demand in June 2014 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in June 2014, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 1.7% to 62.8 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 2.7%, due principally to decreased cooling demands caused by relatively lower temperatures in mid-June, in addition to a generally shorter meter-reading period compared with a year ago.

Commercial demand in the liberalized segment also declined by 2.6%, due mainly to decreased cooling demands.

Lighting Demand (down 2.7% on the year, 17.28 billion kWh in total)
Commercial Demand (down 2.6% on the year, 14.65 billion kWh in total)

(Reference)

Large industrial user demand dropped year on year for the second consecutive month, decreasing by 0.1%.
This was mainly due to a year-on-year decrease in major industries except for steel, non-ferrous metals and machinery.

Large Industrial Demand (down 0.1% on the year, 22.71 billion kWh in total)

Demand Change by Use

By Use		Year-on-year Change (%)													
		FY2013	Jun. 2013	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.	May	Jun.
Other than Eligible Customers' Use	Lighting Total	-0.7	-1.3	3.2	3.7	-3.4	0.1	2.8	-9.4	1.4	0.2	3.1	0.6	-5.5	-2.7
	Power	-2.1	1.3	4.6	0.5	-7.2	1.0	3.1	-10.5	-1.9	-1.7	-0.2	0.2	-6.2	-4.7
	Lighting & Power Total	-0.8	-0.9	3.4	3.2	-4.0	0.2	2.8	-9.5	1.0	0.0	2.7	0.5	-5.6	-3.0
Eligible Customers' Use	Commercial Power	-0.8	2.1	3.9	0.5	-2.7	-1.1	0.1	-2.5	-2.8	-1.4	0.3	-0.4	-3.0	-2.6
	Industrial Power	0.4	-1.1	1.1	-0.3	-1.4	1.9	1.2	1.7	2.7	2.2	2.6	1.0	-0.0	-0.2
	Eligible Customers' Use Total	0.0	0.0	2.1	0.0	-1.9	0.8	0.8	0.2	0.6	0.8	1.8	0.5	-1.0	-1.0
Total Electricity Sales		-0.4	-0.3	2.5	1.2	-2.7	0.6	1.6	-3.9	0.8	0.4	2.2	0.5	-2.8	-1.7

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	-2.9	-1.3	-0.1	-6.2	-1.4	-2.5	-8.4	-3.3	-3.3	-2.6	-11.1	-2.7
	Power	-3.8	-1.6	-2.0	-6.9	-2.0	-5.8	-11.3	-7.4	-7.1	-4.9	-2.4	-4.7
	Lighting & Power Total	-3.0	-1.4	-0.3	-6.3	-1.5	-2.9	-8.7	-4.0	-3.9	-2.9	-6.5	-3.0
Eligible Customers' Use	Commercial Power	-3.5	0.9	-1.6	-1.9	0.3	-4.6	-3.5	-5.5	-5.3	-2.6	1.1	-2.6
	Industrial Power	-2.4	0.2	-0.8	1.3	0.5	-1.5	3.4	-4.6	-0.8	-0.2	4.9	-0.2
	Sub-total	-3.0	0.4	-1.1	0.6	0.4	-2.6	1.4	-4.9	-2.5	-1.0	2.8	-1.0
Total Electricity Sales		-3.0	-0.2	-0.8	-1.3	-0.1	-2.7	-1.8	-4.6	-3.0	-1.6	-5.0	-1.7
(Large Industry)		-3.1	0.1	-0.9	1.6	0.4	-1.3	4.0	-5.2	-0.6	-0.1	3.4	-0.1

(Reference) Large Industry Demand Change by Sector

By Sector		Year-on-year Change (%)													
		FY2013	Jun. 2013	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.	May	Jun.
Textiles		1.5	4.1	4.1	3.4	0.7	2.8	1.2	2.5	7.5	-1.7	-3.6	-1.0	0.4	-6.1
Paper & Pulp		-0.7	-1.0	2.1	4.1	2.3	-2.0	-5.6	-0.4	3.7	2.5	0.5	-7.1	-5.8	-8.6
Chemicals		0.9	2.8	0.5	-0.7	-5.2	0.7	3.1	4.9	2.8	1.0	4.4	0.5	-2.6	-3.9
Ceramics		-3.9	-3.3	-2.4	-3.7	-6.6	-3.3	-3.4	-3.4	-3.3	-3.7	-1.9	-3.1	1.4	-0.8
Steel		3.9	-2.5	0.4	2.5	4.4	8.2	8.2	8.1	11.3	10.3	6.0	4.3	2.4	2.8
Non-Ferrous Metals		-5.7	-11.6	-8.0	-5.7	-10.1	-3.9	-5.1	-1.3	-1.2	-0.5	2.2	3.2	2.1	2.6
Machinery		0.4	-2.4	0.5	-1.6	-0.8	3.3	1.7	2.0	4.7	2.8	3.7	1.3	0.2	1.2
Large Industry Total		0.5	-1.2	0.8	-0.3	-1.1	2.4	1.3	1.9	3.4	2.5	2.8	0.8	-0.0	-0.1

Lighting & Power Demand Volume and Change by Company and Use (June 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	744,789	1,524,531	5,646,013	2,084,479	507,728	2,850,785	1,164,496	589,717	1,934,613	17,047,151	230,161	17,277,312
	<Residential Lighting>	460,687	961,645	3,777,534	1,227,772	213,840	1,766,404	618,994	339,404	1,073,423	10,439,703	196,149	10,635,852
		105,517	266,565	705,546	374,766	87,818	373,227	155,367	115,175	361,607	2,545,588	281,934	2,827,522
	<Low Voltage>	83,788	189,334	565,771	282,706	68,738	320,271	119,274	79,636	309,693	2,019,211	38,232	2,057,443
	Lighting & Power Total	850,306	1,791,096	6,351,559	2,459,245	595,546	3,224,012	1,319,863	704,892	2,296,220	19,592,739	512,095	20,104,834
	Eligible Customers' Use	1,253,949	3,954,437	13,285,547	7,168,442	1,520,780	7,012,353	3,116,450	1,304,380	3,970,007	42,586,345	113,726	42,700,071
	<Commercial Power>	617,315	1,181,003	5,357,484	1,723,411	413,887	2,534,338	839,038	480,190	1,444,356	14,591,022	61,200	14,652,222
	<Industrial Power>	636,634	2,773,434	7,928,063	5,445,031	1,106,893	4,478,015	2,277,412	824,190	2,525,651	27,995,323	52,526	28,047,849
Total Electricity Sales		2,104,255	5,745,533	19,637,107	9,627,687	2,116,326	10,236,365	4,436,313	2,009,272	6,266,227	62,179,085	625,821	62,804,906
Yea-on-year Basis (%)	Lighting	97.1	98.7	99.9	93.8	98.6	97.5	91.6	96.7	96.7	97.4	88.9	97.3
	Power	96.2	98.4	98.0	93.1	98.0	94.2	88.7	92.6	92.9	95.1	97.6	95.3
	<Low Voltage>	100.0	101.6	101.1	94.2	100.2	94.5	88.8	93.3	92.5	96.5	87.6	96.4
	Lighting & Power Total	97.0	98.6	99.7	93.7	98.5	97.1	91.3	96.0	96.1	97.1	93.5	97.0
	Eligible Customers' Use	97.0	100.4	98.9	100.6	100.4	97.4	101.4	95.1	97.5	99.0	102.8	99.0
	<Commercial Power>	96.5	100.9	98.4	98.1	100.3	95.4	96.5	94.5	94.7	97.4	101.1	97.4
	<Industrial Power>	97.6	100.2	99.2	101.3	100.5	98.5	103.4	95.4	99.2	99.8	104.9	99.8
	Total Electricity Sales	97.0	99.8	99.2	98.7	99.9	97.3	98.2	95.4	97.0	98.4	95.0	98.3

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)	2,508,057	4,640,745	20,094,878	6,403,049	998,904	9,025,980	3,158,968	1,728,812	5,400,735	53,960,128	690,350	54,650,478
	Power Total (kW)	1,865,260	4,716,622	13,946,948	7,614,088	1,577,855	7,412,215	2,980,969	2,224,139	6,260,825	48,598,921	1,371,066	49,969,987
	<Low Voltage (kW)>	1,365,850	3,870,394	11,989,057	5,806,910	1,321,287	6,468,449	2,419,364	1,626,479	5,054,636	39,922,426	420,599	40,343,025
	Lighting & Power Total (Number of Contracts)	3,855,722	7,685,568	29,189,477	10,598,780	2,103,666	13,694,015	5,267,050	2,867,042	8,697,005	83,958,325	879,395	84,837,720

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

Demand Volume and Change by Large Industry Sector (June 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		6,906	13,190	12,740	3,272	0	8,217	12,104	4,446	13,806	74,681	449	75,130
		Manufacturing	Foodstuffs	96,966	133,592	513,972	238,551	18,501	213,024	94,846	42,760	205,295	1,557,507	8,862	1,566,369
			Textiles		6,811	26,146	78,717	84,987	51,283	36,985	31,841	24,039	340,809	0	340,809
			Paper & Pulp	49,076	62,493	208,699	118,041	19,239	67,348	40,972	100,217	29,473	695,558	459	696,017
			Chemical	25,478	159,285	716,191	224,821	117,847	381,966	236,060	92,638	240,561	2,194,847	1,327	2,196,174
			Oil/Coal	3,197	1,539	59,620	14,849	414	38,638	41,958	25,931	3,830	189,976	3,873	193,849
			Rubber Products		28,340	49,656	63,934	1,787	29,173	27,661	4,825	51,987	257,363	0	257,363
			Ceramics	5,735	71,767	190,756	206,002	33,983	223,780	108,114	1,275	81,541	922,953	5,545	928,498
			Steel	57,516	233,587	735,679	610,732	64,900	704,913	483,053	76,760	237,985	3,205,125	12,687	3,217,812
			Non-Ferrous Metals	4,970	301,312	310,797	117,948	80,809	150,129	128,555		152,501	1,247,021	492	1,247,513
			Machinery	52,446	616,078	1,335,399	1,858,091	273,524	684,573	411,034	156,713	547,043	5,934,901	0	5,934,901
			Others	33,119	182,238	815,623	461,371	126,890	403,233	110,332	55,548	154,660	2,343,014	1,790	2,344,804
			Manufacturing Total	328,503	1,797,042	4,962,538	3,993,057	822,881	2,948,060	1,719,570	588,508	1,728,915	18,889,074	35,035	18,924,109
		Mining & Manufacturing Total		335,409	1,810,232	4,975,278	3,996,329	822,881	2,956,277	1,731,674	592,954	1,742,721	18,963,755	35,484	18,999,239
	Others	Railways		24,661	103,121	474,872	207,318	17,799	359,192	97,715	7,615	87,162	1,379,455	685	1,380,140
		Other than Railways		47,536	175,279	1,044,980	260,503	50,971	372,595	109,199	40,464	187,816	2,289,343	38,915	2,328,258
		Others Total		72,197	278,400	1,519,852	467,821	68,770	731,787	206,914	48,079	274,978	3,668,798	39,600	3,708,398
Total			407,606	2,088,632	6,495,131	4,464,150	891,651	3,688,064	1,938,588	641,033	2,017,699	22,632,554	75,084	22,707,638	

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

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

FEPC

By Company			Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
By Sector															
Year-on-year Basis (%)	Mining & Manufacturing	Mining		80.3	113.2	99.7	107.2	0.0	109.5	104.5	102.5	96.0	101.1	100.4	101.1
		Manufacturing	Foodstuffs	100.0	102.1	102.1	99.5	100.2	99.1	103.9	98.7	98.4	100.7	98.6	100.6
			Textiles		142.9	76.0	93.8	92.3	93.1	97.6	96.6	110.5	93.9	0.0	93.9
			Paper & Pulp	84.5	97.8	96.6	89.2	92.2	91.2	101.6	80.2	96.1	91.4	98.2	91.4
			Chemical	104.0	97.6	86.3	93.7	105.8	101.1	114.0	88.7	106.3	96.1	107.3	96.1
			Oil/Coal	213.0	119.8	124.5	116.8	102.2	98.0	112.7	81.1	44.0	104.9	132.0	105.3
			Rubber Products		101.0	101.0	101.5	111.1	101.8	104.7	100.5	100.3	101.5	0.0	101.5
			Ceramics	106.2	98.9	92.9	99.2	100.8	85.4	167.5	1,118.4	101.0	99.0	145.9	99.2
			Steel	98.2	89.3	106.6	105.5	101.2	106.7	96.9	104.0	101.8	102.7	110.9	102.8
			Non-Ferrous Metals	104.5	105.2	103.4	105.2	102.8	95.5	100.9		102.5	102.6	86.6	102.6
			Machinery	98.3	102.3	100.9	103.9	100.3	97.2	101.2	102.8	97.1	101.2	0.0	101.2
			Others	96.2	101.5	100.1	102.1	99.6	98.7	103.6	102.9	99.1	100.4	93.2	100.4
			Manufacturing Total	97.3	100.2	99.0	102.1	100.2	98.9	104.6	94.5	99.9	100.2	111.7	100.2
		Mining & Manufacturing Total		96.9	100.2	99.0	102.1	100.2	98.9	104.6	94.5	99.9	100.2	111.6	100.2
	Others	Railways		98.9	100.1	100.4	100.2	101.9	99.4	99.6	99.1	98.4	99.9	99.5	99.9
		Other than Railways		96.0	98.3	99.3	94.8	103.0	96.4	98.8	97.8	95.2	97.8	97.0	97.8
		Others Total		97.0	99.0	99.6	97.1	102.7	97.8	99.2	98.0	96.2	98.6	97.0	98.6
	Total			96.9	100.1	99.1	101.6	100.4	98.7	104.0	94.8	99.4	99.9	103.4	99.9

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