

Electricity Demand in June 2013 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in June 2013, measured in terms of the total electricity sales of the ten power companies, was down year on year basis, decreasing by 0.3% to 63.9 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 1.3%, due principally to a shorter meter-reading period compared with a year ago in spite of increased cooling demands caused by generally higher temperatures in June than the previous year.

Commercial demand in the liberalized segment rose by 2.1%, due mainly to increased cooling demands caused by generally higher temperatures in June than the previous year.

Lighting Demand (down 1.3% on the year, 17.77 billion kWh in total)

Commercial Demand (up 2.1% on the year, 15.04 billion kWh in total)

(Reference)

Large industrial user demand was down from a year ago for the thirteenth consecutive month, declining by 1.2%. This was mainly due to a year-on-year decrease in major industries except for textiles and chemicals.

Large Industrial Demand (down 1.2% on the year, 22.72 billion kWh in total)

Demand Change by Use

By Month By Use		Year-on-year Change (%)													
		FY2012	Jun. 2012	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2013	Feb.	Mar.	Apr.	May	Jun.
Other than Eligible Customers' Use	Lighting Total	-0.9	0.5	-12.4	6.5	0.1	-3.3	3.4	10.6	-0.7	-1.3	-8.9	-8.6	1.3	-1.3
	Power	-2.8	1.8	-16.5	4.2	0.5	-4.1	-0.9	7.5	-2.4	-4.9	-9.3	-11.4	0.1	1.3
	Lighting & Power Total	-1.2	0.7	-13.0	6.2	0.2	-3.4	2.9	10.2	-0.9	-1.7	-8.9	-8.9	1.2	-0.9
Eligible Customers' Use	Commercial Power	1.4	0.7	-3.3	4.4	4.9	3.6	0.5	2.9	1.7	-3.0	-4.8	-4.4	-1.3	2.1
	Industrial Power	-2.0	-1.3	-2.2	-0.8	-1.6	-2.4	-4.2	-3.7	-3.3	-6.7	-5.3	-3.8	-1.9	-1.1
	Eligible Customers' Use Total	-0.8	-0.6	-2.6	1.2	0.9	-0.4	-2.6	-1.4	-1.4	-5.3	-5.1	-4.0	-1.7	0.0
Total Electricity Sales		-1.0	-0.2	-6.3	3.0	0.6	-1.4	-0.7	3.1	-1.2	-3.8	-6.7	-5.9	-0.6	-0.3

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	-1.2	-4.2	-4.6	0.3	0.5	0.5	3.0	-0.3	1.8	-1.4	11.3	-1.3
	Power	2.0	-2.2	-2.7	1.7	3.3	7.0	4.0	2.3	4.4	1.4	0.5	1.3
	Lighting & Power Total	-0.8	-3.9	-4.3	0.5	0.9	1.2	3.1	0.2	2.2	-1.0	5.3	-0.9
Eligible Customers' Use	Commercial Power	-0.7	5.4	0.8	2.7	5.7	3.3	2.8	3.0	1.2	2.1	9.6	2.1
	Industrial Power	-3.8	-1.3	0.7	-1.1	-0.1	-3.1	-1.5	-1.2	-1.6	-1.1	-1.1	-1.1
	Sub-total	-2.3	0.6	0.7	-0.2	1.4	-0.9	-0.3	0.3	-0.6	0.0	4.5	0.0
Total Electricity Sales		-1.7	-0.9	-1.0	0.0	1.2	-0.2	0.8	0.3	0.4	-0.3	5.2	-0.3
(Large Industry)		-6.1	-1.9	1.1	-1.2	-0.4	-3.8	-1.4	-2.0	-2.0	-1.2	-0.5	-1.2

(Reference) Large Industry Demand Change by Sector

By Sector \ By Month		Year-on-year Change (%)													
		FY2012	Jun. 2012	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2013.	Feb.	Mar.	Apr.	May	Jun.
Textiles		-7.5	-10.2	-8.7	-8.5	-7.5	-6.3	-13.2	-8.5	-7.8	-9.7	-2.4	-0.8	-1.8	4.1
Paper & Pulp		-7.6	-6.8	-9.6	-5.7	-7.0	-10.3	-9.9	-9.0	-10.2	-9.7	-7.6	-4.6	-7.4	-1.0
Chemicals		-3.1	-7.3	-4.1	-1.6	1.6	-3.8	-5.6	-4.0	-4.2	-4.8	-2.4	-3.4	0.4	2.8
Ceramics		-2.9	-1.6	-2.7	-4.4	-1.3	-4.2	-4.1	-4.3	-4.0	-7.7	-4.5	-8.2	-3.3	-3.3
Steel		-1.4	4.7	2.6	-0.1	-1.5	-5.8	-6.6	-6.4	-5.7	-9.3	-5.3	-6.6	-1.0	-2.5
Non-Ferrous Metals		-3.3	2.6	-4.3	-8.1	-5.3	-4.1	-4.8	-6.1	-5.5	-10.1	-9.9	-10.7	-10.9	-11.6
Machinery		-3.7	-3.0	-2.1	-2.6	-5.3	-5.7	-7.2	-6.2	-5.5	-9.4	-8.0	-5.2	-2.6	-2.4
Large Industry Total		-2.4	-2.0	-1.7	-1.3	-2.1	-3.3	-4.7	-4.2	-3.9	-7.4	-5.0	-4.0	-1.8	-1.2

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

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	767,184	1,544,697	5,650,606	2,222,392	514,802	2,924,421	1,271,061	610,081	2,001,096	17,506,340	258,880	17,765,220
	<Residential Lighting>	474,334	984,845	3,805,620	1,327,979	223,236	1,833,689	695,652	360,454	1,140,465	10,846,274	223,142	11,069,416
		109,639	271,022	719,735	402,652	89,636	396,020	175,087	124,324	389,039	2,677,154	289,002	2,966,156
	<Low Voltage>	83,794	186,296	559,437	300,245	68,578	338,852	134,277	85,373	334,797	2,091,649	43,658	2,135,307
	Lighting & Power Total	876,823	1,815,719	6,370,341	2,625,044	604,438	3,320,441	1,446,148	734,405	2,390,135	20,183,494	547,882	20,731,376
	Eligible Customers' Use	1,292,088	3,939,368	13,434,016	7,128,976	1,514,533	7,200,238	3,072,036	1,372,023	4,071,106	43,024,384	110,620	43,135,004
	<Commercial Power>	639,533	1,170,442	5,441,856	1,756,308	412,753	2,655,560	869,516	507,911	1,525,142	14,979,021	60,543	15,039,564
	<Industrial Power>	652,555	2,768,926	7,992,160	5,372,668	1,101,780	4,544,678	2,202,520	864,112	2,545,964	28,045,363	50,077	28,095,440
	Total Electricity Sales	2,168,911	5,755,087	19,804,357	9,754,020	2,118,971	10,520,679	4,518,184	2,106,428	6,461,241	63,207,878	658,502	63,866,380
Yea-on-year Basis (%)	Lighting	98.8	95.8	95.4	100.3	100.5	100.5	103.0	99.7	101.8	98.6	111.3	98.7
	Power	102.0	97.8	97.3	101.7	103.3	107.0	104.0	102.3	104.4	101.4	100.5	101.3
	<Low Voltage>	99.6	97.4	97.4	105.1	105.5	108.9	107.4	105.9	105.6	102.8	108.0	102.9
	Lighting & Power Total	99.2	96.1	95.7	100.5	100.9	101.2	103.1	100.2	102.2	99.0	105.3	99.1
	Eligible Customers' Use	97.7	100.6	100.7	99.8	101.4	99.1	99.7	100.3	99.4	100.0	104.5	100.0
	<Commercial Power>	99.3	105.4	100.8	102.7	105.7	103.3	102.8	103.0	101.2	102.1	109.6	102.1
	<Industrial Power>	96.2	98.7	100.7	98.9	99.9	96.9	98.5	98.8	98.4	98.9	98.9	98.9
	Total Electricity Sales	98.3	99.1	99.0	100.0	101.2	99.8	100.8	100.3	100.4	99.7	105.2	99.7

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)	2,512,442	4,667,886	20,051,894	6,407,643	1,014,179	9,049,317	3,177,649	1,744,415	5,426,231	54,051,656	678,213	54,729,869
	Power Total (kW)	1,987,921	4,771,260	14,239,131	7,754,923	1,606,857	7,556,863	3,039,336	2,269,194	6,339,912	49,565,397	1,359,524	50,924,921
	<Low Voltage (kW)>	1,383,888	3,904,041	12,232,735	5,887,996	1,340,744	6,585,052	2,450,291	1,645,571	5,102,119	40,532,437	421,180	40,953,617
	Lighting & Power Total (Number of Contracts)	3,864,924	7,653,136	29,014,319	10,534,979	2,094,988	13,654,558	5,244,573	2,862,355	8,625,394	83,549,226	863,135	84,412,361

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

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

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	
Sales Volume (MWh)	Mining & Manufacturing	Mining		8,600	11,654	12,781	3,052	0	7,503	11,580	4,337	14,386	73,893	448	74,341
		Manufacturing	Foodstuffs	96,962	130,790	503,311	239,722	18,461	214,853	91,300	43,304	208,719	1,547,422	8,991	1,556,413
			Textiles		4,766	34,381	83,948	92,071	55,081	37,878	32,963	21,755	362,843	0	362,843
			Paper & Pulp	58,110	63,869	215,980	132,339	20,858	73,812	40,319	125,026	30,672	760,985	467	761,452
			Chemical	24,501	163,173	829,932	240,000	111,399	377,970	207,143	104,421	226,378	2,284,917	1,237	2,286,154
			Oil/Coal	1,501	1,285	47,896	12,712	405	39,408	37,226	31,992	8,711	181,136	2,932	184,068
			Rubber Products		28,058	49,144	62,959	1,608	28,664	26,416	4,799	51,850	253,498	0	253,498
			Ceramics	5,400	72,585	205,434	207,683	33,715	261,924	64,529	114	80,701	932,085	3,799	935,884
			Steel	58,567	261,698	690,018	578,823	64,156	660,661	498,664	73,827	233,673	3,120,087	11,440	3,131,527
			Non-Ferrous Metals	4,758	286,365	300,468	112,069	78,598	157,192	127,450		148,715	1,215,615	568	1,216,183
			Machinery	53,358	602,021	1,323,072	1,788,221	272,813	703,957	406,126	152,449	563,312	5,865,329	0	5,865,329
			Others	34,440	179,501	814,473	451,908	127,414	408,485	106,512	53,986	156,041	2,332,760	1,921	2,334,681
			Manufacturing Total	337,597	1,794,111	5,014,109	3,910,384	821,498	2,982,007	1,643,563	622,881	1,730,527	18,856,677	31,355	18,888,032
		Mining & Manufacturing Total		346,197	1,805,765	5,026,890	3,913,436	821,498	2,989,510	1,655,143	627,218	1,744,913	18,930,570	31,803	18,962,373
	Others	Railways		24,929	102,983	473,115	206,969	17,466	361,427	98,076	7,683	88,539	1,381,187	688	1,381,875
		Other than Railways		49,499	178,237	1,052,733	274,729	49,467	386,482	110,547	41,361	197,223	2,340,278	40,124	2,380,402
		Others Total		74,428	281,220	1,525,848	481,698	66,933	747,909	208,623	49,044	285,762	3,721,465	40,812	3,762,277
	Total			420,625	2,086,985	6,552,738	4,395,134	888,431	3,737,419	1,863,766	676,262	2,030,675	22,652,035	72,615	22,724,650

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

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

FEPC

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		108.9	109.7	98.5	93.4	0.0	93.0	94.2	104.2	113.4	102.7	115.9	102.7
		Manufacturing	Foodstuffs	101.5	105.7	104.4	103.7	101.7	98.5	101.8	101.8	104.2	103.1	98.5	103.0
			Textiles		98.0	127.5	102.3	106.9	105.1	93.8	107.9	86.6	104.1	0.0	104.1
			Paper & Pulp	108.7	95.1	99.9	100.8	99.5	118.5	100.1	90.6	78.5	99.0	103.3	99.0
			Chemical	99.8	103.4	115.9	93.5	103.8	88.7	101.7	105.3	97.5	102.8	102.0	102.8
			Oil/Coal	50.4	23.8	123.7	118.4	109.5	105.1	83.5	97.9	137.4	101.0	74.4	100.5
			Rubber Products		97.8	97.0	98.6	99.8	93.3	96.3	102.0	102.2	98.1	0.0	98.1
			Ceramics	44.2	102.7	101.6	97.7	108.5	95.1	94.7	7.3	90.6	96.8	78.9	96.7
			Steel	78.8	105.8	102.4	94.3	90.0	94.2	97.6	100.6	98.7	97.4	109.7	97.5
			Non-Ferrous Metals	39.5	85.1	88.6	96.3	95.8	80.6	96.0		92.2	88.4	102.1	88.4
			Machinery	94.9	96.7	95.2	99.6	98.9	97.3	100.6	95.0	97.0	97.6	0.0	97.6
			Others	99.6	100.3	98.9	98.8	98.3	98.3	96.1	99.9	102.2	99.0	96.1	99.0
			Manufacturing Total	92.3	97.3	101.1	98.5	99.6	95.0	98.3	97.8	97.5	98.3	96.4	98.3
		Mining & Manufacturing Total		92.6	97.4	101.1	98.5	99.6	95.0	98.2	97.8	97.6	98.3	96.6	98.3
	Others	Railways		96.7	101.8	100.1	102.1	101.9	101.4	101.6	103.3	101.0	101.0	98.3	101.0
		Other than Railways		101.9	104.0	101.8	101.6	97.9	101.0	101.6	99.5	99.6	101.5	102.0	101.5
		Others Total		100.1	103.1	101.3	101.8	98.9	101.2	101.6	100.0	100.0	101.3	101.9	101.3
	Total			93.9	98.1	101.1	98.8	99.6	96.2	98.6	98.0	98.0	98.8	99.5	98.8

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