

Electricity Demand in the Second Half of Fiscal 2013 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

-Electricity demand in the second half of fiscal 2013, measured in terms of the total electricity sales of the ten power companies, rose by 0.3% from the last year to 430.4 billion kWh.

- Outside the liberalized segment, lighting demand declined by 0.4% due principally to decreased heating demands caused by relatively higher temperatures from late November to January than last year.

Commercial demand in the liberalized segment also dropped by 1.3% due mainly to decreased heating demands.

Lighting Demand (down 0.4% on the year, 153.51 billion kWh in total)
Commercial Demand (down 1.3% on the year, 91.81 billion kWh in total)

(Reference)

Large industrial demand was up for the first time in six half terms, increasing by 2.4%.

This was due mainly to year-on-year increase in major sectors except for paper & pulp, ceramic and non-ferrous metals.

Large Industrial Demand (up 2.4% on the year, 131.21 billion kWh in total)

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
By Use													
Other than Eligible Customers' Use	Lighting	-2.9	-1.3	-0.2	-0.2	0.5	-1.1	0.2	-0.2	0.7	-0.4	5.6	-0.4
	Power	-6.4	-5.5	-3.1	-1.1	-5.4	-0.7	-1.2	-0.7	1.9	-2.3	3.2	-1.9
	Lighting & Power Total	-3.7	-1.8	-0.5	-0.3	-0.2	-1.0	0.1	-0.3	0.9	-0.6	4.3	-0.6
Eligible Customers' Use	Commercial Power	-1.5	0.3	-2.9	-0.2	0.8	-1.3	-0.1	-1.0	0.5	-1.3	3.7	-1.3
	Industrial Power	-0.0	2.6	1.3	3.9	2.8	0.8	4.1	-0.5	1.6	2.0	6.0	2.1
	Sub-total	-0.8	1.8	-0.5	2.8	2.2	0.0	2.9	-0.7	1.1	0.8	4.8	0.8
Total Electricity Sales		-2.2	0.4	-0.5	1.7	1.3	-0.4	1.8	-0.5	1.0	0.2	4.4	0.3
(Large Industry)		2.0	3.0	1.6	4.3	2.7	0.9	4.7	-1.0	1.6	2.4	4.6	2.4

Demand Change by Use

(Units: 100 GWh, %)

By Period		This Period		Prev. 3 Periods					
By Use		2nd Half of FY2013		1st Half of FY2013		2nd Half of FY2012		1st Half of FY2012	
Other than Eligible Customers' Use	Lighting Total	1,535.1	-0.4	1,308.3	-1.0	1,540.7	-0.4	1,321.5	-1.6
	Power	213.7	-1.9	214.1	-2.3	217.8	-2.8	219.1	-2.8
	Lighting & Power Total	1,748.7	-0.6	1,522.5	-1.2	1,758.5	-0.7	1,540.6	-1.8
Eligible Customers' Use	Commercial Power	918.1	-1.3	974.1	-0.3	929.9	0.1	976.9	2.6
	Industrial Power	1,637.0	2.1	1,684.9	-1.2	1,604.1	-4.3	1,705.8	0.2
	Eligible Customers' Use Total	2,555.1	0.8	2,659.1	-0.9	2,534.1	-2.7	2,682.7	1.1
Total Electricity Sales		4,303.9	0.3	4,181.6	-1.0	4,292.6	-1.9	4,223.3	0.0

(Reference) Large Industry Demand Change by Sector

(Units: 100 GWh, %)

By Period		This Period		Prev. 3 Periods					
By Sector		2nd Half of FY2013		1st Half of FY2013		2nd Half of FY2012		1st Half of FY2012	
Textiles		19.4	1.4	20.9	1.7	19.1	-8.0	20.6	-7.0
Paper & Pulp		41.0	-0.4	43.6	-1.1	41.1	-9.5	44.1	-5.8
Chemicals		131.2	2.8	0.0	-1.0	127.6	-4.1	134.1	-2.1
Ceramics		53.2	-3.2	53.9	-4.6	55.0	-4.8	56.5	-1.0
Steel		189.4	8.6	183.7	-0.6	174.3	-6.5	184.8	4.0
Non-Ferrous Metal		71.9	-1.6	70.9	-9.6	73.1	-6.8	78.4	0.1
Machinery		337.3	3.0	350.6	-1.9	327.4	-7.0	357.5	-0.4
Large Industry Total		1,312.1	2.4	1,352.6	-1.2	1,281.5	-4.7	1,369.7	-0.0

Remarks: The latest revision of Japan Standard Industry Classification applied on April 1, 2008 was reflected to the definition of each industry sector for the figures in and after April 2009.
The year-on-year basis in and after April 2009 are calculated after the adjustment of the results of the year-ago period according to the latest Japan Standard Industry Classification

Lighting & Power Demand Volume and Change by Company and Use (2nd Half of FY2013)

FEPC

Electricity Demand in the 2nd Half of Fiscal 2013 (Confirmed Report)

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
By Use													
Sales Volume (MWh)	Lighting	6,292,919	13,996,173	51,144,245	19,005,981	4,847,181	25,659,477	10,277,763	5,133,474	15,764,567	152,121,780	1,384,304	153,506,084
	<Residential Lighting>	3,652,333	8,333,991	34,812,581	11,321,666	1,930,798	15,973,148	5,403,719	2,929,616	8,720,564	93,078,416	1,148,329	94,226,745
	Power	1,687,858	2,040,578	5,093,662	3,009,243	657,599	2,807,872	1,175,286	844,733	2,516,935	19,833,766	1,534,398	21,368,164
	<Low Voltage>	567,279	1,472,308	4,329,169	2,276,276	505,208	2,424,230	893,680	575,543	2,147,167	15,190,860	173,698	15,364,558
	Lighting & Power Total	7,980,777	16,036,751	56,237,907	22,015,224	5,504,780	28,467,349	11,453,049	5,978,207	18,281,502	171,955,546	2,918,702	174,874,248
	Eligible Customers' Use	8,232,213	24,713,712	78,775,385	42,263,726	9,132,153	41,800,557	18,511,010	7,649,715	23,879,381	254,957,852	553,158	255,511,010
	<Commercial Power>	4,183,852	8,051,800	32,758,752	10,842,241	2,587,278	15,569,609	5,383,358	2,914,642	9,247,700	91,539,232	268,280	91,807,512
	<Industrial Power>	4,048,361	16,661,912	46,016,633	31,421,485	6,544,875	26,230,948	13,127,652	4,735,073	14,631,681	163,418,620	284,878	163,703,498
	Total Electricity Sales	16,212,990	40,750,463	135,013,292	64,278,950	14,636,933	70,267,906	29,964,059	13,627,922	42,160,883	426,913,398	3,471,860	430,385,258
Yea-on-year Basis (%)	Lighting	97.1	98.7	99.8	99.8	100.5	98.9	100.2	99.8	100.7	99.6	105.6	99.6
	Power	93.6	94.5	96.9	98.9	94.6	99.3	98.8	99.3	101.9	97.7	103.2	98.1
	<Low Voltage>	97.0	97.1	97.3	100.5	98.0	100.1	100.6	102.1	102.9	99.3	106.7	99.4
	Lighting & Power Total	96.3	98.2	99.5	99.7	99.8	99.0	100.1	99.7	100.9	99.4	104.3	99.4
	Eligible Customers' Use	99.2	101.8	99.5	102.8	102.2	100.0	102.9	99.3	101.1	100.8	104.8	100.8
	<Commercial Power>	98.5	100.3	97.1	99.8	100.8	98.7	99.9	99.0	100.5	98.7	103.7	98.7
	<Industrial Power>	100.0	102.6	101.3	103.9	102.8	100.8	104.1	99.5	101.6	102.0	106.0	102.1
	Total Electricity Sales	97.8	100.4	99.5	101.7	101.3	99.6	101.8	99.5	101.0	100.2	104.4	100.3

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)	15,058,330	27,950,421	120,232,844	38,429,822	6,033,566	54,141,976	18,985,634	10,409,896	32,412,584	323,655,073	4,102,620	327,757,693
	Power Total (kW)	15,519,560	29,174,489	82,175,491	45,595,442	10,062,674	44,273,218	17,858,893	13,105,845	36,954,100	294,719,712	8,233,914	302,953,626
	<Low Voltage (kW)>	8,251,049	23,336,437	72,579,857	35,090,592	7,987,112	39,125,039	14,598,435	9,815,602	30,447,731	241,231,854	2,523,043	243,754,897
	Lighting & Power Total (Number of Contracts)	23,774,225	46,157,545	174,080,470	63,384,040	12,636,311	81,898,706	31,480,027	17,104,276	51,831,412	502,347,012	5,226,390	507,573,402

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

Demand Volume and Change by Large Industry Sector (2nd Half of FY2013)

FEPC

Electricity Demand in the 2nd Half of Fiscal 2013 (Confirmed Report)

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	45,847	87,486	85,452	22,756	0	53,105	80,496	28,011	91,617	494,770	2,860	497,630
		Foodstuffs	566,096	753,574	2,661,619	1,279,610	96,422	1,108,796	499,885	231,561	1,104,947	8,302,510	49,222	8,351,732
		Textiles		40,623	157,092	451,167	487,034	298,133	196,046	159,353	151,978	1,941,426	0	1,941,426
		Paper & Pulp	209,500	373,108	1,209,891	781,209	149,201	390,974	228,162	580,350	171,535	4,093,930	2,733	4,096,663
		Chemical	130,881	994,464	4,793,242	1,283,110	681,958	2,075,937	1,256,456	545,321	1,350,253	13,111,622	7,169	13,118,791
		Oil/Coal	4,663	13,735	276,682	94,613	3,016	225,221	266,999	158,031	49,677	1,092,637	20,022	1,112,659
		Rubber Products		161,560	279,173	333,587	10,763	157,773	155,806	27,260	293,283	1,419,205	0	1,419,205
		Ceramics	39,701	450,380	1,165,438	1,266,064	167,481	1,315,631	378,889	8,679	497,816	5,290,079	32,799	5,322,878
		Steel	344,224	1,541,681	4,162,969	3,210,516	403,719	4,400,754	2,937,894	447,194	1,412,857	18,861,808	77,082	18,938,890
		Non-Ferrous Metals	29,029	1,754,003	1,749,933	665,766	478,631	915,409	774,678		820,160	7,187,609	3,024	7,190,633
		Machinery	298,109	3,497,247	7,655,328	10,509,832	1,564,857	3,926,145	2,315,127	872,729	3,092,053	33,731,427	0	33,731,427
		Others	207,745	1,084,521	4,602,787	2,684,192	770,216	2,300,619	626,721	324,612	895,042	13,496,455	10,838	13,507,293
		Manufacturing Total	1,829,948	10,664,896	28,714,153	22,559,666	4,813,298	17,115,392	9,636,663	3,355,090	9,839,601	108,528,707	202,889	108,731,596
	Mining & Manufacturing Total		1,875,795	10,752,382	28,799,605	22,582,422	4,813,298	17,168,497	9,717,159	3,383,101	9,931,218	109,023,477	205,749	109,229,226
	Others	Railways	192,513	718,685	2,888,951	1,307,917	119,444	2,184,379	625,034	48,902	546,498	8,632,323	3,986	8,636,309
		Other than Railways	306,177	1,075,327	5,805,060	1,571,571	301,050	2,113,086	638,517	241,642	1,093,491	13,145,921	203,127	13,349,048
		Others Total	498,690	1,794,012	8,694,012	2,879,488	420,494	4,297,465	1,263,551	290,544	1,639,989	21,778,245	207,113	21,985,358
	Total		2,374,485	12,546,394	37,493,617	25,461,910	5,233,792	21,465,962	10,980,710	3,673,645	11,571,207	130,801,722	412,862	131,214,584

Remarks: Figures may not add up due to rounding.

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Demand Volume and Change by Large Industry Sector (2nd Half of FY2013)

FEPC

Electricity Demand in the 2nd Half of Fiscal 2013 (Confirmed Report)

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	98.2	122.3	104.8	107.1	0.0	109.8	105.2	103.9	105.1	107.6	98.8	107.5
		Manufacturing	Foodstuffs	104.1	103.4	103.3	102.7	103.5	98.4	106.3	102.9	103.7	102.8	102.8
			Textiles		144.0	102.2	98.5	100.9	103.3	102.2	95.2	105.6	101.4	101.4
			Paper & Pulp	95.5	96.5	105.5	102.0	102.8	101.5	96.0	94.4	82.7	99.6	100.4
			Chemical	97.1	102.2	107.0	93.3	106.8	99.1	106.7	99.0	101.5	102.8	97.9
			Oil/Coal	132.9	155.3	100.0	123.4	109.3	105.8	105.6	75.9	93.6	99.7	86.3
			Rubber Products		104.4	97.2	104.5	111.9	104.5	104.0	104.0	109.4	103.9	0.0
			Ceramics	132.8	102.4	102.3	100.1	87.5	85.5	106.1	85.3	99.7	96.7	120.0
			Steel	118.8	104.8	102.7	109.4	106.0	115.0	106.2	102.8	116.8	108.6	112.2
			Non-Ferrous Metals	70.3	107.6	94.6	103.0	98.0	87.7	106.7		93.1	98.3	103.9
			Machinery	95.2	101.6	102.3	106.7	105.1	98.9	103.6	103.7	99.3	103.0	0.0
			Others	101.0	104.6	101.2	104.3	102.3	102.2	104.3	105.3	105.8	102.9	102.5
			Manufacturing Total	102.7	103.5	102.6	104.9	103.0	101.3	105.2	99.1	102.3	103.0	106.3
		Mining & Manufacturing Total	102.6	103.7	102.6	104.9	103.0	101.4	105.2	99.1	102.3	103.1	106.1	103.1
	Others	Railways	99.5	99.0	98.3	101.0	99.5	100.1	101.8	100.3	100.1	99.6	101.4	99.6
		Other than Railways	99.9	99.7	98.5	99.4	100.6	98.3	101.6	97.4	96.4	98.7	103.2	98.8
		Others Total	99.7	99.4	98.5	100.1	100.3	99.2	101.7	97.9	97.6	99.1	103.2	99.1
	Total		102.0	103.0	101.6	104.3	102.7	100.9	104.7	99.0	101.6	102.4	104.6	102.4

Remarks: Figures may not add up due to rounding.

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