

Electricity Demand in June 2015 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in June 2015, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 2.9% to 61.0 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 2.7 %, due principally to decreased cooling demands caused by relatively lower temperatures in June than the previous year.

Commercial demand in the liberalized segment also declined by 3.9% due mainly to decreased cooling demands.

Lighting Demand (down 2.7% on the year, 16.81 billion kWh in total)

Commercial Demand (down 3.9% on the year, 14.09 billion kWh in total)

(Reference)

Large industrial user demand declined year on year for the fourteenth consecutive month, decreasing by 2.8%.

This was mainly due to a year-on-year decrease in all major industries.

Large Industrial Demand (down 2.8% on the year, 22.07 billion kWh in total)

Demand Change by Use

By Use		Year-on-year Change (%)													
		By Month	FY2014	Jun. 2014	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.	May
Other than Eligible Customers' Use	Lighting Total	-4.0	-2.7	-4.1	-6.5	-14.1	-3.1	-5.2	-1.5	0.9	-3.0	-4.6	4.1	-4.0	-2.7
	Power	-5.4	-4.7	-6.5	-7.4	-15.1	-6.4	-5.6	-1.5	1.0	-4.6	-6.3	2.0	-1.2	-1.9
	Lighting & Power Total	-4.1	-3.0	-4.4	-6.7	-14.2	-3.6	-5.3	-1.5	0.9	-3.2	-4.8	3.8	-3.6	-2.6
Eligible Customers' Use	Commercial Power	-4.0	-2.6	-4.8	-5.6	-8.6	-6.8	-4.1	-2.0	-1.1	-3.2	-4.0	-2.6	-1.5	-3.9
	Industrial Power	-1.3	-0.2	-1.1	-2.3	-2.0	-2.6	-1.6	-0.7	-1.5	-2.4	-2.5	-1.9	-3.0	-2.5
	Eligible Customers' Use Total	0.0	-1.0	-2.5	-3.6	-4.5	-4.1	-2.4	-1.2	-1.3	-2.7	-3.1	-2.2	-2.5	-3.0
Total Electricity Sales		-3.0	-1.7	-3.1	-4.8	-8.1	-3.9	-3.5	-1.3	-0.3	-3.0	-3.8	0.1	-2.9	-2.9

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	-7.0	-7.2	0.9	-4.7	-2.3	-5.1	-3.2	-3.4	-2.8	-2.8	5.2	-2.7
	Power	-9.3	-5.5	2.8	-4.7	-4.4	-3.3	-3.5	-4.1	-4.3	-2.5	4.3	-1.9
	Lighting & Power Total	-7.3	-6.9	1.1	-4.7	-2.6	-4.9	-3.2	-3.5	-3.0	-2.8	4.7	-2.6
Eligible Customers' Use	Commercial Power	-5.2	-2.6	-5.6	-0.9	-3.3	-4.2	-2.0	-2.7	-3.1	-3.9	15.2	-3.9
	Industrial Power	-3.5	-0.9	-4.2	-1.0	1.8	-4.5	-3.9	3.1	-1.3	-2.5	-0.8	-2.5
	Sub-total	-4.3	-1.4	-4.7	-1.0	0.4	-4.4	-3.4	1.0	-2.0	-3.0	7.8	-3.0
Total Electricity Sales		-5.5	-3.1	-2.8	-2.0	-0.5	-4.5	-3.3	-0.6	-2.4	-2.9	5.3	-2.9
(Large Industry)		-3.4	-1.2	-4.6	-0.9	2.2	-4.7	-4.7	4.1	-1.9	-2.8	0.4	-2.8

(Reference) Large Industry Demand Change by Sector

By Sector		Year-on-year Change (%)													
		By Month	FY2014	Jun. 2014	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.	May
Textiles		-2.1	-6.1	-2.3	-6.4	-1.3	-4.8	-2.4	0.4	-2.7	1.2	1.9	-1.5	-2.8	-1.1
Paper & Pulp		-4.8	-8.6	-3.8	-5.9	-5.5	-4.5	3.8	2.1	-7.8	-7.8	-6.7	-8.5	-4.2	-6.1
Chemicals		-1.1	-4.0	-0.9	-0.7	1.2	-2.5	2.4	-2.5	-1.5	-0.8	-2.1	-1.5	-3.5	-3.6
Ceramics		-2.7	-0.8	-4.9	-3.9	-2.5	-3.2	-1.8	-3.1	-2.7	-2.7	-5.0	-6.1	-10.5	-8.2
Steel		-1.9	2.8	0.1	0.7	-1.1	-1.7	-3.0	-3.8	-7.4	-8.5	-7.3	-7.6	-7.0	-9.5
Non-Ferrous Metals		2.1	2.6	0.8	3.3	3.8	1.3	2.5	1.9	4.1	1.0	-1.0	-0.4	-1.5	-0.7
Machinery		-0.4	1.2	-0.3	-2.7	-1.1	-2.0	-1.6	0.9	-0.3	-0.7	0.2	1.0	-2.4	-0.7
Large Industry Total		-1.2	-0.1	-1.1	-2.1	-1.5	-2.3	-1.2	-0.6	-1.8	-2.6	-2.3	-2.0	-3.3	-2.8

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

FEPC

By Use \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
		Sales Volume (MWh)		Lighting	692,736	1,415,087	5,698,687	1,985,512	496,132	2,704,280	1,127,163	569,666	1,880,815	16,570,078
		<Residential Lighting>	425,955	880,630	3,785,157	1,158,090	201,460	1,666,795	588,979	321,534	1,028,156	10,056,756	207,330	10,264,086
		<Low Voltage>	95,667	251,932	725,182	356,995	83,938	360,826	149,917	110,407	346,071	2,480,935	294,195	2,775,130
		<Low Voltage>	77,168	177,344	578,462	273,728	65,579	313,624	116,723	78,305	300,422	1,981,355	42,055	2,023,410
		Lighting & Power Total	788,403	1,667,019	6,423,869	2,342,507	580,070	3,065,106	1,277,080	680,073	2,226,886	19,051,013	536,285	19,587,298
		Eligible Customers' Use	1,199,899	3,899,216	12,656,019	7,096,601	1,526,439	6,705,892	3,011,268	1,317,335	3,890,832	41,303,501	122,567	41,426,068
		<Commercial Power>	585,398	1,149,867	5,058,079	1,707,131	400,131	2,427,845	822,510	467,216	1,399,257	14,017,434	70,486	14,087,920
		<Industrial Power>	614,501	2,749,349	7,597,940	5,389,470	1,126,308	4,278,047	2,188,758	850,119	2,491,575	27,286,067	52,081	27,338,148
		Total Electricity Sales	1,988,302	5,566,235	19,079,888	9,439,108	2,106,509	9,770,998	4,288,348	1,997,408	6,117,718	60,354,514	658,852	61,013,366
Yea-on-year Basis (%)		Lighting	93.0	92.8	100.9	95.3	97.7	94.9	96.8	96.6	97.2	97.2	105.2	97.3
		Power	90.7	94.5	102.8	95.3	95.6	96.7	96.5	95.9	95.7	97.5	104.3	98.1
		<Low Voltage>	92.1	93.7	102.2	96.8	95.4	97.9	97.9	98.3	97.0	98.1	110.0	98.3
		Lighting & Power Total	92.7	93.1	101.1	95.3	97.4	95.1	96.8	96.5	97.0	97.2	104.7	97.4
		Eligible Customers' Use	95.7	98.6	95.3	99.0	100.4	95.6	96.6	101.0	98.0	97.0	107.8	97.0
		<Commercial Power>	94.8	97.4	94.4	99.1	96.7	95.8	98.0	97.3	96.9	96.1	115.2	96.1
		<Industrial Power>	96.5	99.1	95.8	99.0	101.8	95.5	96.1	103.1	98.7	97.5	99.2	97.5
		Total Electricity Sales	94.5	96.9	97.2	98.0	99.5	95.5	96.7	99.4	97.6	97.1	105.3	97.1

2) Contracted Electricity Volume (kW) & Number of Contracts

By Use \ 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)	2,506,893	4,622,259	20,173,019	6,405,749	988,603	9,004,840	3,152,001	1,715,969	5,388,992	53,958,325
		Power Total (kW)	1,762,500	4,665,125	13,690,269	7,482,120	1,553,944	7,276,795	2,923,521	2,186,475	6,196,276	47,737,025	1,369,356	49,106,381
		<Low Voltage (kW)>	1,349,978	3,840,211	11,789,311	5,744,595	1,304,251	6,365,959	2,386,459	1,616,504	5,026,293	39,423,561	424,042	39,847,603
		Lighting & Power Total (Number of Contracts)	3,843,963	7,724,437	29,393,632	10,670,431	2,115,345	13,735,301	5,293,515	2,874,213	8,767,519	84,418,356	894,662	85,313,018

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

Demand Volume and Change by Large Industry Sector (June 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	6,864	14,029	12,863	2,828	0	7,771	11,758	4,370	13,335	73,818	348	74,166	
		Manufacturing	Foodstuffs	95,620	137,231	520,487	246,931	18,932	209,463	98,121	43,073	202,774	1,572,632	9,120	1,581,752
			Textiles		6,805	24,983	71,889	91,301	49,909	33,998	37,137	20,981	337,003	0	337,003
			Paper & Pulp	37,674	57,584	182,679	117,309	17,537	61,983	33,760	117,460	27,409	653,395	327	653,722
			Chemical	23,050	150,063	719,876	238,801	115,912	360,682	202,276	92,069	213,113	2,115,842	1,178	2,117,020
			Oil/Coal	6,154	3,150	42,704	12,684	406	42,944	60,886	26,196	12,306	207,430	842	208,272
			Rubber Products		26,647	48,501	60,852	1,859	28,614	27,543	4,888	51,200	250,104	0	250,104
			Ceramics	6,275	73,195	184,852	189,142	31,615	222,243	57,597	1,295	80,632	846,846	5,578	852,424
			Steel	58,082	228,249	616,346	583,377	65,969	617,841	451,510	73,155	206,003	2,900,532	11,674	2,912,206
			Non-Ferrous Metals	4,686	288,597	302,565	114,099	79,530	153,680	130,840		164,182	1,238,179	463	1,238,642
			Machinery	52,318	614,534	1,273,662	1,858,246	285,619	656,101	425,070	164,075	562,735	5,892,360	0	5,892,360
		Others	32,904	182,863	774,901	458,970	128,545	387,116	108,541	55,737	154,107	2,283,684	2,140	2,285,824	
	Manufacturing Total	316,763	1,768,918	4,691,557	3,952,300	837,225	2,790,576	1,630,142	615,085	1,695,442	18,298,008	31,322	18,329,330		
	Mining & Manufacturing Total	323,627	1,782,947	4,704,420	3,955,128	837,225	2,798,347	1,641,900	619,455	1,708,777	18,371,826	31,670	18,403,496		
	Others	Railways	25,103	102,441	478,658	212,213	24,307	355,584	97,657	7,564	86,545	1,390,072	687	1,390,759	
Other than Railways		45,214	178,023	1,014,298	254,907	49,925	360,660	108,467	40,167	184,099	2,235,760	43,009	2,278,769		
Others Total		70,317	280,464	1,492,956	467,120	74,232	716,244	206,124	47,731	270,644	3,625,832	43,696	3,669,528		
Total		393,944	2,063,411	6,197,377	4,422,248	911,457	3,514,591	1,848,024	667,186	1,979,421	21,997,659	75,366	22,073,025		

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

Demand Volume and Change by Large Industry Sector (June 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		99.4	106.4	101.0	86.4	0.0	94.6	97.1	98.3	96.6	98.8	77.5	98.7	
		Manufacturing	Foodstuffs	98.6	102.7	101.3	103.5	102.3	98.3	103.5	100.7	98.8	98.8	101.0	102.9	101.0
			Textiles		99.9	95.6	91.3	107.4	97.3	91.9	116.6	87.3	98.9		0.0	98.9
			Paper & Pulp	76.8	92.1	87.5	99.4	91.2	92.0	82.4	117.2	93.0	93.9	71.3	93.9	
			Chemical	90.5	94.2	100.6	106.2	98.4	94.4	85.7	99.4	88.6	96.4	88.7	96.4	
			Oil/Coal	192.5	204.7	71.6	85.4	98.1	111.1	145.1	101.0	321.3	109.2	21.7	107.4	
			Rubber Products		94.0	97.7	95.2	104.0	98.1	99.6	101.3	98.5	97.2	0.0	97.2	
			Ceramics	109.4	102.0	96.9	91.8	93.0	99.3	53.3	101.6	98.9	91.8	100.6	91.8	
			Steel	101.0	97.7	83.8	95.5	101.6	87.6	93.5	95.3	86.6	90.5	92.0	90.5	
			Non-Ferrous Metals	94.3	95.8	97.4	96.7	98.4	102.4	101.8		107.7	99.3	94.0	99.3	
			Machinery	99.8	99.7	95.4	100.0	104.4	95.8	103.4	104.7	102.9	99.3	0.0	99.3	
			Others	99.4	100.3	95.0	99.5	101.3	96.0	98.4	100.3	99.6	97.5	119.5	97.5	
	Manufacturing Total	96.4	98.4	94.6	99.0	101.7	94.7	94.8	104.5	98.1	96.9	89.4	96.9			
	Mining & Manufacturing Total	96.5	98.5	94.6	99.0	101.7	94.7	94.8	104.5	98.1	96.9	89.3	96.9			
	Others	Railways	101.8	99.3	100.8	102.4	136.6	99.0	99.9	99.3	99.3	100.8	100.3	100.8		
Other than Railways		95.1	101.6	97.1	97.9	97.9	96.8	99.3	99.3	98.0	97.7	110.5	97.9			
Others Total		97.4	100.7	98.2	99.9	107.9	97.9	99.6	99.3	98.4	98.8	110.3	99.0			
Total			96.6	98.8	95.4	99.1	102.2	95.3	95.3	104.1	98.1	97.2	100.4	97.2		

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