

Electricity Demand in the Second Half of Fiscal 2015 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in the second half of fiscal 2015, measured in terms of the total electricity sales of the ten power companies, decreased by 4.3% to 401.2 billion kWh.

- Outside the liberalized segment, lighting demand decreased by 4.1%, due principally to decreased heating demands caused by relatively higher temperatures from December to the early January than last year.

Commercial demand in the liberalized segment decreased by 6.4%.

(Reference)

Large industrial user demand declined year on year for the fourth consecutive term, decreasing by 3.0%.

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

Lighting demand: down 4.1% year on year, 143.56 billion kWh in total

Commercial demand: down 6.4% year on year, 82.88 billion kWh in total

Large industrial demand: down 3% year on year, 124.98 billion kWh in total

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	0.1	-2.7	-3.4	-6.0	-4.4	-6.5	-4.1	-5.2	-2.6	-4.1	-0.0	-4.1
	Power	1.3	-8.5	-5.1	-7.6	-11.1	-7.6	-5.8	-6.9	-3.9	-5.8	1.1	-5.3
	Lighting & Power Total	0.4	-3.4	-3.6	-6.2	-5.2	-6.6	-4.3	-5.4	-2.8	-4.3	0.6	-4.2
Eligible Customers' Use	Commercial Power	-6.8	-3.4	-8.3	-2.4	-2.4	-10.1	-3.9	-3.7	-5.0	-6.5	10.1	-6.4
	Industrial Power	-6.5	-1.8	-5.2	-1.0	-0.8	-6.0	-0.6	-2.2	-2.5	-3.3	-6.8	-3.3
	Sub-total	-6.7	-2.3	-6.4	-1.4	-1.2	-7.5	-1.5	-2.7	-3.5	-4.4	1.6	-4.4
Total Electricity Sales		-3.2	-2.8	-5.3	-3.0	-2.7	-7.1	-2.6	-3.9	-3.2	-4.4	0.8	-4.3
(Large Industry)		-8.2	-1.4	-5.0	-0.4	-0.3	-5.1	-0.5	-2.4	-2.9	-3.0	-4.5	-3.0

Demand Change by Use

(Units: 100 GWh, %)

By Use \ By Period		This Period		Prev. 3 Periods					
		2nd Half of FY2015		1st Half of FY2015		2nd Half of FY2014		1st Half of FY2014	
Other than Eligible Customers' Use	Lighting Total	1,435.6	-4.1	1,232.9	-0.1	1,496.4	-2.5	1,234.6	-5.6
	Power	194.8	-5.3	196.7	-1.1	205.8	-3.7	199.0	-7.1
	Lighting & Power Total	1,630.4	-4.2	1,429.6	-0.3	1,702.2	-2.7	1,433.6	-5.8
Eligible Customers' Use	Commercial Power	828.8	-6.4	897.0	-3.7	885.6	-3.5	931.1	-4.4
	Industrial Power	1,552.9	-3.3	1,631.8	-2.4	1,606.0	-1.9	1,671.5	-0.8
	Eligible Customers' Use Total	2,381.7	-4.4	2,528.8	-2.8	2,491.6	-2.5	2,602.6	-2.1
Total Electricity Sales		4,012.1	-4.3	3,958.5	-1.9	4,193.8	-2.6	4,036.1	-3.5

(Reference) Large Industry Demand Change by Sector

(Units: 100 GWh, %)

By Sector \ By Period		This Period		Prev. 3 Periods					
		2nd Half of FY2015		1st Half of FY2015		2nd Half of FY2014		1st Half of FY2014	
Textiles		18.2	-5.1	19.7	-3.0	19.2	-1.2	20.3	-2.8
Paper & Pulp		36.8	-6.9	38.3	-6.5	39.6	-3.4	41.0	-6.2
Chemicals		124.5	-4.0	128.6	-2.0	129.6	-1.2	131.3	-1.1
Ceramics		49.7	-3.7	49.6	-5.9	51.6	-3.1	52.7	-2.3
Steel		168.5	-6.1	172.2	-7.7	179.4	-5.3	186.5	1.5
Non-Ferrous Metal		71.8	-1.7	72.3	-0.6	73.1	1.6	72.7	2.6
Machinery		327.8	-2.3	345.4	-1.2	335.4	-0.6	349.6	-0.3
Large Industry Total		1,249.8	-3.0	1,309.5	-2.5	1,288.5	-1.8	1,343.3	-0.7

Lighting & Power Demand Volume and Change by Company and Use (2nd Half of FY2015)

FEPC

Electricity Demand in the 2nd Half of Fiscal 2015 (Confirmed Report)

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Sales Volume (MWh)	Lighting	6,132,587	13,434,829	47,739,860	17,459,522	4,640,833	23,171,740	9,716,529	4,800,280	15,067,590	142,163,770	1,391,365	143,555,135
	<Residential Lighting>	3,529,707	7,757,566	31,849,469	10,105,300	1,723,800	14,141,729	4,895,361	2,614,252	8,033,345	84,650,529	1,147,070	85,797,599
	Power	1,587,828	1,860,293	4,594,014	2,672,282	588,824	2,475,863	1,063,436	764,360	2,310,132	17,917,032	1,564,917	19,481,949
	<Low Voltage>	559,271	1,383,165	3,916,664	2,044,201	458,657	2,143,465	816,790	532,714	1,993,774	13,848,701	182,820	14,031,521
	Lighting & Power Total	7,720,415	15,295,122	52,333,874	20,131,804	5,229,657	25,647,603	10,779,965	5,564,640	17,377,722	160,080,802	2,956,282	163,037,084
	Eligible Customers' Use	7,563,637	23,907,039	71,093,319	40,827,057	9,067,030	37,203,376	18,134,700	7,433,493	22,365,466	237,595,117	579,008	238,174,125
	<Commercial Power>	3,828,751	7,675,332	28,726,987	10,195,428	2,514,395	13,414,548	5,064,728	2,753,162	8,395,994	82,569,325	313,199	82,882,524
	<Industrial Power>	3,734,886	16,231,707	42,366,332	30,631,629	6,552,635	23,788,828	13,069,972	4,680,331	13,969,472	155,025,792	265,809	155,291,601
	Total Electricity Sales	15,284,052	39,202,161	123,427,193	60,958,861	14,296,687	62,850,979	28,914,665	12,998,133	39,743,188	397,675,919	3,535,290	401,211,209
Year-on-year Basis (%)	Lighting	100.1	97.3	96.6	94.0	95.6	93.5	95.9	94.8	97.4	95.9	100.0	95.9
	Power	101.3	91.5	94.9	92.4	88.9	92.4	94.2	93.1	96.1	94.2	101.1	94.7
	<Low Voltage>	100.3	94.7	95.1	92.8	92.0	92.5	94.6	93.9	96.4	94.5	102.9	94.6
	Lighting & Power Total	100.4	96.6	96.4	93.8	94.8	93.4	95.7	94.6	97.2	95.7	100.6	95.8
	Eligible Customers' Use	93.3	97.7	93.6	98.6	98.8	92.5	98.5	97.3	96.5	95.6	101.6	95.6
	<Commercial Power>	93.2	96.6	91.7	97.6	97.6	89.9	96.1	96.3	95.0	93.5	110.1	93.6
	<Industrial Power>	93.5	98.2	94.8	99.0	99.2	94.0	99.4	97.8	97.5	96.7	93.2	96.7
Total Electricity Sales	96.8	97.2	94.7	97.0	97.3	92.9	97.4	96.1	96.8	95.6	100.8	95.7	

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
Contracted Electricity & Number of Contracts	Residential Lighting (Number of Contracts)	15,043,021	27,695,377	121,088,645	38,441,882	5,900,994	53,980,439	18,854,171	10,247,860	32,225,750	323,478,139	4,250,591	327,728,730
	Power Total (kW)	15,450,419	28,597,826	79,104,969	43,996,046	9,754,044	42,718,823	17,176,531	12,635,697	36,139,911	285,574,266	8,230,892	293,805,158
	<Low Voltage (kW)>	8,064,267	22,922,719	70,114,515	34,271,956	7,766,161	37,932,279	14,194,379	9,645,326	30,025,723	234,937,325	2,553,878	237,491,203
	Lighting & Power Total (Number of Contracts)	23,838,537	46,619,072	176,424,680	64,263,784	12,764,727	82,449,707	31,774,398	17,176,549	52,669,167	507,980,621	5,412,377	513,392,998

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 FY2015)

FEPC

Electricity Demand in the 2nd Half of Fiscal 2015 (Confirmed Report)

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	44,095	83,985	79,711	17,936	281	43,477	74,778	25,719	84,591	454,573	3,006	457,579	
		Manufacturing	Foodstuffs	541,980	773,569	2,699,194	1,310,576	99,488	1,053,778	531,204	226,133	1,070,274	8,306,196	52,804	8,359,000
			Textiles		39,322	113,488	384,884	484,076	277,401	194,382	184,801	142,664	1,821,018	0	1,821,018
			Paper & Pulp	187,582	368,739	1,014,045	747,852	127,802	323,374	207,007	556,952	147,615	3,680,968	2,291	3,683,259
			Chemical	106,603	998,862	4,386,169	1,325,040	697,332	1,916,794	1,304,409	530,246	1,177,252	12,442,707	7,263	12,449,970
			Oil/Coal	11,330	9,932	221,338	95,519	2,486	190,677	241,785	157,513	80,180	1,010,760	5,388	1,016,148
			Rubber Products		148,538	256,064	301,896	10,420	143,044	155,098	25,778	273,916	1,314,754	0	1,314,754
			Ceramics	27,011	437,313	1,017,224	1,223,133	153,752	1,229,378	380,417	8,617	454,983	4,931,828	33,615	4,965,443
			Steel	251,736	1,330,050	3,561,852	3,145,395	379,114	3,758,977	2,836,495	448,770	1,073,015	16,785,404	64,734	16,850,138
			Non-Ferrous Metals	23,801	1,714,788	1,745,156	656,770	489,678	924,823	744,161		877,028	7,176,205	2,970	7,179,175
			Machinery	295,691	3,478,095	6,893,904	10,437,519	1,641,604	3,545,824	2,427,744	887,706	3,171,058	32,779,145	0	32,779,145
			Others	186,633	1,065,357	4,186,823	2,592,326	739,086	2,083,093	615,444	321,914	833,590	12,624,266	12,129	12,636,395
	Manufacturing Total	1,632,367	10,364,565	26,095,257	22,220,910	4,824,838	15,447,163	9,638,146	3,348,430	9,301,575	102,873,251	181,194	103,054,445		
	Mining & Manufacturing Total	1,676,462	10,448,550	26,174,968	22,238,846	4,825,119	15,490,640	9,712,924	3,374,149	9,386,166	103,327,824	184,200	103,512,024		
	Others	Railways	183,580	721,264	2,782,953	1,337,335	156,647	2,131,608	623,933	48,498	541,308	8,527,126	3,987	8,531,113	
Other than Railways		295,226	1,100,298	5,614,063	1,473,572	305,072	2,004,855	649,225	240,532	1,041,227	12,724,070	212,638	12,936,708		
Others Total		478,806	1,821,562	8,397,016	2,810,907	461,719	4,136,463	1,273,158	289,030	1,582,535	21,251,196	216,625	21,467,821		
Total		2,155,268	12,270,112	34,571,984	25,049,753	5,286,838	19,627,103	10,986,082	3,663,179	10,968,701	124,579,020	400,825	124,979,845		

Remarks: Figures may not add up due to rounding.

Demand Volume and Change by Large Industry Sector (2nd Half of FY2015)

FEPC

Electricity Demand in the 2nd Half of Fiscal 2015 (Confirmed Report)

By Sector		By Company											9-Co. Total	Okinawa	10-Co. Total
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu					
Year-on-year Basis (%)	Mining & Manufacturing	Mining	94.5	95.0	93.3	90.3		83.2	97.1	93.0	96.3	93.7	106.9	93.8	
		Manufacturing	Foodstuffs	95.5	102.3	101.5	103.4	101.4	96.9	102.6	98.7	98.2	100.4	106.2	100.4
			Textiles		101.3	70.2	95.3	96.8	95.9	94.9	106.5	97.6	94.9	0.0	94.9
			Paper & Pulp	77.0	94.1	90.6	104.8	88.1	88.6	100.3	90.3	97.0	93.1	88.4	93.1
			Chemical	86.2	97.3	96.2	98.8	100.8	90.1	101.9	101.3	91.7	96.0	102.6	96.0
			Oil/Coal	238.8	106.0	90.1	144.4	85.3	79.7	76.0	100.3	109.2	90.5	24.8	89.3
			Rubber Products		94.9	92.0	89.3	99.2	92.5	98.4	97.9	95.3	93.3	0.0	93.3
			Ceramics	82.2	98.2	94.8	102.0	84.9	94.8	101.7	94.3	89.3	96.3	92.2	96.3
			Steel	77.5	98.9	86.9	99.8	93.8	93.2	97.3	96.2	94.7	93.9	91.9	93.9
			Non-Ferrous Metals	85.5	94.4	98.0	98.5	101.4	107.5	99.4		95.5	98.3	103.9	98.3
			Machinery	98.7	98.7	92.5	99.0	102.3	95.2	102.2	98.5	101.8	97.7	0.0	97.7
		Others	94.1	100.8	95.5	98.4	98.6	94.8	100.6	97.7	95.7	96.9	99.6	96.9	
	Manufacturing Total	89.5	98.1	93.8	99.6	99.0	94.3	99.3	97.5	97.1	96.6	89.2	96.6		
	Mining & Manufacturing Total	89.7	98.0	93.8	99.6	99.0	94.3	99.3	97.5	97.1	96.6	89.5	96.6		
	Others	Railways	100.2	98.9	98.7	101.3	114.9	98.4	99.4	99.7	99.2	99.4	101.0	99.4	
Other than Railways		100.2	103.8	98.7	99.5	103.9	95.7	103.2	98.6	95.8	98.8	101.3	98.9		
Others Total		100.2	101.8	98.7	100.3	107.4	97.0	101.3	98.8	97.0	99.1	101.2	99.1		
Total		91.8	98.6	95.0	99.6	99.7	94.9	99.5	97.6	97.1	97.0	95.5	97.0		

Remarks: Figures may not add up due to rounding.