

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

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in the first half of fiscal 2015, measured in terms of the total electricity sales of the ten power companies, dropped by 1.9% from the last year to 395.8 billion kWh.

- Outside the liberalized segment, lighting demand remained nearly unchanged from the previous year, decreasing only by 0.1%. This was due principally to a longer meter-reading period compared with a year ago, in spite of decreased cooling demands caused by relatively lower temperatures from June to early July than last year.

Commercial demand in the liberalized segment declined by 3.7%.

Lighting Demand (down 0.1% on the year, 123.29 billion kWh in total)

Commercial Demand (down 3.7% on the year, 89.70 billion kWh in total)

(Reference)

Large industrial demand was down for the third consecutive half term, decreasing by 2.5%.

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

Large Industrial Demand (down 2.5% on the year, 130.95 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	-3.4	-1.8	1.0	0.3	-0.2	-0.9	-1.0	-1.1	-0.1	-0.2	2.3	-0.1
	Power	-8.8	-1.0	-0.4	-1.1	-1.7	-1.5	-1.8	-2.5	-1.2	-1.5	2.0	-1.1
	Lighting & Power Total	-4.2	-1.7	0.9	0.1	-0.4	-1.0	-1.1	-1.3	-0.2	-0.3	2.2	-0.3
Eligible Customers' Use	Commercial Power	-5.5	-1.5	-5.4	-0.6	0.1	-4.5	-1.9	-1.5	-3.7	-3.7	8.0	-3.7
	Industrial Power	-5.8	-0.8	-3.7	-0.5	0.7	-4.4	-1.4	0.0	-2.4	-2.4	-3.6	-2.4
	Sub-total	-5.7	-1.0	-4.4	-0.6	0.6	-4.4	-1.5	-0.6	-2.9	-2.8	2.7	-2.8
Total Electricity Sales		-5.0	-1.2	-2.5	-0.4	0.3	-3.2	-1.4	-0.9	-1.9	-2.0	2.3	-1.9
(Large Industry)		-6.6	-1.2	-3.9	-0.3	1.2	-4.5	-1.7	0.3	-3.3	-2.5	-1.9	-2.5

Demand Change by Use

(Units: 100 GWh, %)

By Use \ By Period		This Period		Prev. 3 Periods					
		1st Half of FY2015		2nd Half of FY2014		1st Half of FY2014		2nd Half of FY2013	
Other than Eligible Customers' Use	Lighting Total	1,232.9	-0.1	1,496.4	-2.5	1,234.6	-5.6	1,535.1	-0.4
	Power	196.7	-1.1	205.8	-3.7	199.0	-7.1	213.7	-1.9
	Lighting & Power Total	1,429.6	-0.3	1,702.2	-2.7	1,433.6	-5.8	1,748.7	-0.6
Eligible Customers' Use	Commercial Power	897.0	-3.7	885.6	-3.5	931.1	-4.4	918.1	-1.3
	Industrial Power	1,631.8	-2.4	1,606.0	-1.9	1,671.5	-0.8	1,637.0	2.1
	Eligible Customers' Use Total	2,528.8	-2.8	2,491.6	-2.5	2,602.6	-2.1	2,555.1	0.8
Total Electricity Sales		3,958.5	-1.9	4,193.8	-2.6	4,036.1	-3.5	4,303.9	0.3

Remarks: Figures may not add up due to rounding.

(Reference) Large Industry Demand Change by Sector

(Units: 100 GWh, %)

By Sector \ By Period		This Period		Prev. 3 Periods					
		1st Half of FY2015		2nd Half of FY2014		1st Half of FY2014		2nd Half of FY2013	
Textiles		19.7	-3.0	19.2	-1.2	20.3	-2.8	19.4	1.4
Paper & Pulp		38.3	-6.5	39.6	-3.4	41.0	-6.2	41.0	-0.4
Chemicals		128.6	-2.0	129.6	-1.2	131.3	-1.1	131.2	2.8
Ceramics		49.6	-5.9	51.6	-3.1	52.7	-2.3	53.2	-3.2
Steel		172.2	-7.7	179.4	-5.3	186.5	1.5	189.4	8.6
Non-Ferrous Metal		72.3	-0.6	73.1	1.6	72.7	2.6	71.9	-1.6
Machinery		345.4	-1.2	335.4	-0.6	349.6	-0.3	337.3	3.0
Large Industry Total		1,309.5	-2.5	1,288.5	-1.8	1,343.3	-0.7	1,312.1	2.4

Remarks: Figures may not add up due to rounding.

Lighting & Power Demand Volume and Change by Company and Use (1st Half of FY2015)

FEPC

Electricity Demand in the First 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	4,937,903	10,271,467	41,680,765	15,342,588	3,461,406	20,881,326	7,993,470	4,131,455	13,032,667	121,733,047	1,561,950	123,294,997
	<Residential Lighting>	3,053,018	6,408,689	28,357,129	9,217,823	1,428,434	13,275,251	4,284,307	2,389,341	7,312,503	75,726,495	1,338,229	77,064,724
	Power	785,429	1,694,547	5,003,801	2,744,526	564,703	2,755,757	1,065,144	774,848	2,433,408	17,822,163	1,845,825	19,667,988
	<Low Voltage>	576,329	1,318,696	4,202,378	2,176,554	460,697	2,453,282	858,025	574,689	2,130,615	14,751,265	265,049	15,016,314
	Lighting & Power Total	5,723,332	11,966,014	46,684,566	18,087,114	4,026,109	23,637,083	9,058,614	4,906,303	15,466,075	139,555,210	3,407,775	142,962,985
	Eligible Customers' Use	7,584,698	23,888,906	76,963,430	42,920,967	9,195,128	41,028,095	18,745,569	7,850,167	24,000,397	252,177,357	705,608	252,882,965
	<Commercial Power>	3,799,660	7,472,899	31,652,674	10,983,965	2,537,737	15,423,048	5,354,541	2,983,060	9,091,109	89,298,693	401,480	89,700,173
	<Industrial Power>	3,785,038	16,416,007	45,310,756	31,937,002	6,657,391	25,605,047	13,391,028	4,867,107	14,909,288	162,878,664	304,128	163,182,792
	Total Electricity Sales	13,308,030	35,854,920	123,647,996	61,008,081	13,221,237	64,665,178	27,804,183	12,756,470	39,466,472	391,732,567	4,113,383	395,845,950
	Yea-on-year Basis (%)	Lighting	96.6	98.2	101.0	100.3	99.8	99.1	99.0	98.9	99.9	99.8	102.3
Power		91.2	99.0	99.6	98.9	98.3	98.5	98.2	97.5	98.8	98.5	102.0	98.9
<Low Voltage>		96.4	98.8	100.0	100.3	98.5	99.3	99.2	99.4	99.9	99.6	104.0	99.6
Lighting & Power Total		95.8	98.3	100.9	100.1	99.6	99.0	98.9	98.7	99.8	99.7	102.2	99.7
Eligible Customers' Use		94.3	99.0	95.6	99.4	100.6	95.6	98.5	99.4	97.1	97.2	102.7	97.2
<Commercial Power>		94.5	98.5	94.6	99.4	100.1	95.5	98.1	98.5	96.3	96.3	108.0	96.3
<Industrial Power>		94.2	99.2	96.3	99.5	100.7	95.6	98.6	100.0	97.6	97.6	96.4	97.6
Total Electricity Sales		95.0	98.8	97.5	99.6	100.3	96.8	98.6	99.1	98.1	98.0	102.3	98.1

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)	15,066,247	27,727,353	121,043,987	38,444,570	5,929,717	54,039,137	18,909,475	10,292,849	32,314,754	323,768,089	4,223,120	327,991,209
	Power Total (kW)	11,366,817	27,738,369	81,695,944	44,757,308	9,323,731	43,539,121	17,533,806	13,037,290	37,025,431	286,017,817	8,240,237	294,258,054
	<Low Voltage (kW)>	8,104,500	23,037,684	70,708,641	34,464,116	7,825,641	38,186,957	14,311,157	9,694,580	30,155,938	236,489,214	2,548,977	239,038,191
	Lighting & Power Total (Number of Contracts)	23,209,412	46,330,310	176,331,473	64,046,641	12,700,058	82,427,012	31,767,691	17,227,451	52,590,314	506,630,362	5,375,205	512,005,567

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

Demand Volume and Change by Large Industry Sector (1st Half of FY2015)

FEPC

Electricity Demand in the First 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	
		Mining	Manufacturing													
Sales Volume (MWh)	Mining & Manufacturing	Mining		43,071	79,197	76,035	16,432	0	45,288	68,613	26,234	80,954	435,824	2,525	438,349	
		Manufacturing	Foodstuffs		602,842	836,457	3,114,530	1,494,744	114,965	1,251,770	597,830	258,711	1,219,774	9,491,623	57,984	9,549,607
			Textiles			39,862	140,836	423,113	511,186	303,237	212,723	205,341	134,539	1,970,837	0	1,970,837
			Paper & Pulp		213,778	369,940	1,065,135	733,975	133,261	365,830	196,528	596,657	154,008	3,829,112	2,239	3,831,351
			Chemical		119,802	923,312	4,424,845	1,378,956	687,413	2,151,673	1,335,286	536,642	1,298,036	12,855,965	7,497	12,863,462
			Oil/Coal		36,816	14,086	285,979	79,769	2,435	208,090	335,860	159,924	74,132	1,197,091	8,394	1,205,485
			Rubber Products			155,339	281,426	337,067	10,618	162,603	161,703	27,766	281,644	1,418,166	0	1,418,166
			Ceramics		43,024	426,195	1,021,550	1,130,150	172,975	1,324,654	354,371	7,585	442,132	4,922,636	32,574	4,955,210
			Steel		316,859	1,366,842	3,670,257	3,321,484	375,032	3,768,004	2,811,649	367,393	1,156,525	17,154,045	66,864	17,220,909
			Non-Ferrous Metals		27,343	1,701,289	1,753,511	667,658	454,332	861,821	770,574		990,096	7,226,624	2,635	7,229,259
			Machinery		306,476	3,601,150	7,445,141	10,880,729	1,694,088	3,822,179	2,484,379	953,037	3,348,313	34,535,492	0	34,535,492
			Others		192,334	1,069,337	4,492,843	2,677,959	749,933	2,249,486	635,105	329,535	885,423	13,281,955	14,169	13,296,124
	Manufacturing Total		1,859,274	10,503,809	27,696,053	23,125,604	4,906,238	16,469,347	9,896,008	3,442,591	9,984,622	107,883,546	192,356	108,075,902		
	Mining & Manufacturing Total		1,902,345	10,583,006	27,772,088	23,142,036	4,906,238	16,514,635	9,964,621	3,468,825	10,065,576	108,319,370	194,881	108,514,251		
	Others	Railways		151,541	646,467	2,919,896	1,331,110	151,392	2,217,092	610,137	47,204	542,783	8,617,622	4,192	8,621,814	
Other than Railways			280,386	1,088,067	6,119,121	1,577,427	304,616	2,161,675	664,609	248,086	1,116,164	13,560,151	250,158	13,810,309		
Others Total			431,927	1,734,534	9,039,017	2,908,537	456,008	4,378,767	1,274,746	295,290	1,658,947	22,177,773	254,350	22,432,123		
Total			2,334,272	12,317,540	36,811,105	26,050,573	5,362,246	20,893,402	11,239,367	3,764,115	11,724,523	130,497,143	449,231	130,946,374		

Remarks: Figures may not add up due to rounding.

Demand Volume and Change by Large Industry Sector (1st Half of FY2015)

FEPC

Electricity Demand in the First 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	90.7	97.8	94.8	83.4	0.0	91.6	94.9	97.9	95.3	94.4	94.0	94.3	
		Manufacturing	Foodstuffs	98.8	102.7	101.6	103.3	102.2	98.7	103.5	98.5	97.6	100.9	104.8	100.9
			Textiles		99.4	88.1	91.1	101.5	94.1	94.9	129.1	84.4	97.0	0.0	97.0
			Paper & Pulp	71.5	104.7	88.3	101.4	96.6	91.8	91.2	103.2	85.3	93.6	77.4	93.5
			Chemical	83.2	95.2	98.5	102.3	101.2	97.1	100.4	97.0	93.2	98.0	101.3	98.0
			Oil/Coal	235.8	156.1	85.4	87.2	94.3	94.4	116.1	98.6	148.2	101.8	36.0	100.6
			Rubber Products		94.7	97.1	96.8	100.4	94.0	98.5	97.9	96.7	107.9	0.0	107.9
			Ceramics	107.9	97.3	94.4	94.7	94.0	98.0	74.8	97.2	95.0	94.0	109.7	94.1
			Steel	90.0	96.6	88.4	102.4	95.6	89.1	95.1	89.5	81.2	92.3	90.2	92.3
			Non-Ferrous Metals	91.1	96.8	96.1	98.1	100.1	104.1	99.5		107.3	99.4	86.3	99.4
			Machinery	98.3	99.5	96.4	99.2	102.9	95.1	101.4	102.0	101.9	98.8	0.0	98.8
			Others	96.7	99.0	94.7	98.2	98.5	95.1	98.7	99.2	96.6	96.4	112.2	96.5
	Manufacturing Total	92.9	98.5	95.3	99.5	100.4	94.7	98.0	100.4	96.6	97.1	92.3	97.1		
	Mining & Manufacturing Total	92.8	98.5	95.2	99.5	100.4	94.7	98.0	100.4	96.6	97.1	92.3	97.1		
	Others	Railways	98.9	99.2	99.9	103.7	137.0	99.7	99.7	100.2	99.0	100.8	99.4	100.8	
		Other than Railways	94.7	100.8	98.2	100.0	100.8	97.8	101.3	99.7	97.3	98.6	103.1	98.7	
Others Total		96.1	100.2	95.8	101.7	110.5	98.8	100.5	99.8	97.9	99.5	103.0	99.5		
Total		93.4	98.8	96.1	99.7	101.2	95.5	98.3	100.3	96.7	97.5	98.1	97.5		

Remarks: Figures may not add up due to rounding.