

Electricity Demand in March 2015 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in March 2015, measured in terms of the total electricity sales of the ten power companies, was down year on year, decreasing by 3.8% to 70.3 billion kWh.

- Outside the liberalized segment, lighting demand dropped by 4.6 %, due principally to decreased heating demands caused by relatively higher temperatures from mid-February to mid-March than last year.

Commercial demand in the liberalized segment also declined by 4.0%, due mainly to decreased heating demands.

Lighting Demand (down 4.6% on the year, 25.38 billion kWh in total)

Commercial Demand (down 4.0% on the year, 14.54 billion kWh in total)

(Reference)

Large industrial user demand declined year on year for the eleventh consecutive month, decreasing by 2.3%.

This was mainly due to a year-on-year decrease in major industries except for textiles and machinery.

Large Industrial Demand (down 2.3% on the year, 21.80 billion kWh in total)

Demand Change by Use

By Month By Use		Year-on-year Change (%)														
		FY2013	Mar. 2014	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	
Other than Eligible Customers' Use	Lighting Total	-0.9	-8.9	-8.6	1.3	-1.3	3.2	3.7	-3.4	0.1	2.8	-9.4	1.4	0.2	3.1	
	Power	-2.8	-9.3	-11.4	0.1	1.3	4.6	0.5	-7.2	1.0	3.1	-10.5	-1.9	-1.7	-0.2	
	Lighting & Power Total	-1.2	-8.9	-8.9	1.2	-0.9	3.4	3.2	-4.0	0.2	2.8	-9.5	1.0	0.0	2.7	
Eligible Customers' Use	Commercial Power	1.4	-4.8	-4.4	-1.3	2.1	3.9	0.5	-2.7	-1.1	0.1	-2.5	-2.8	-1.4	0.3	
	Industrial Power	-2.0	-5.3	-3.8	-1.9	-1.1	1.1	-0.3	-1.4	1.9	1.2	1.7	2.7	2.2	2.6	
	Eligible Customers' Use Total	-0.8	-5.1	-4.0	-1.7	0.0	2.1	0.0	-1.9	0.8	0.8	0.2	0.6	0.8	1.8	
Total Electricity Sales		-1.0	-6.7	-5.9	-0.6	-0.3	2.5	1.2	-2.7	0.6	1.6	-3.9	0.8	0.4	2.2	

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	-5.5	-1.1	7.8	0.8	4.3	0.0	3.2	2.7	3.3	3.1	4.0	3.1
	Power	-8.7	-5.8	4.5	-0.6	-1.8	-0.1	0.8	0.8	3.4	-0.2	-1.0	-0.2
	Lighting & Power Total	-6.3	-1.7	7.5	0.6	3.6	0.0	3.0	2.4	3.3	2.7	1.4	2.7
Eligible Customers' Use	Commercial Power	0.5	1.5	-0.3	0.4	5.2	-0.8	1.4	1.2	1.0	0.3	1.1	0.3
	Industrial Power	4.9	4.1	2.5	4.2	2.7	0.1	4.8	-1.1	1.1	2.6	11.0	2.6
	Sub-total	2.6	3.2	1.3	3.2	3.4	-0.2	3.8	-0.3	1.1	1.8	6.3	1.8
Total Electricity Sales		-2.0	1.2	3.9	2.3	3.4	-0.1	3.5	0.9	2.0	2.2	2.2	2.2
(Large Industry)		9.6	4.6	2.7	4.6	2.2	-0.1	5.2	-2.0	1.0	2.8	8.1	2.8

(Reference) Large Industry Demand Change by Sector

By Sector		Year-on-year Change (%)														
		By Month	FY2013	Mar. 2014	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.
Textiles			-7.5	-2.4	-0.8	-1.8	4.1	4.1	3.4	0.7	2.8	1.2	2.5	7.5	-1.7	-3.6
Paper & Pulp			-7.6	-7.6	-4.6	-7.4	-1.0	2.1	4.1	2.3	-2.0	-5.6	-0.4	3.7	2.5	0.5
Chemicals			-3.1	-2.4	-3.4	0.4	2.8	0.5	-0.7	-5.2	0.7	3.1	4.9	2.8	1.0	4.4
Ceramics			-2.9	-4.5	-8.2	-3.3	-3.3	-2.4	-3.7	-6.6	-3.3	-3.4	-3.4	-3.3	-3.7	-1.9
Steel			-1.4	-5.3	-6.6	-1.0	-2.5	0.4	2.5	4.4	8.2	8.2	8.1	11.3	10.3	6.0
Non-Ferrous Metals			-3.3	-9.9	-10.7	-10.9	-11.6	-8.0	-5.7	-10.1	-3.9	-5.1	-1.3	-1.2	-0.5	2.2
Machinery			-3.7	-8.0	-5.2	-2.6	-2.4	0.5	-1.6	-0.8	3.3	1.7	2.0	4.7	2.8	3.7
Large Industry Total			-2.4	-5.0	-4.0	-1.8	-1.2	0.8	-0.3	-1.1	2.4	1.3	1.9	3.4	2.5	2.8

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

FEPC

1) Sales Volume and Change

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
By Use													
Sales Volume (MWh)	Lighting	973,242	2,477,365	8,437,585	3,058,350	856,019	4,079,209	1,744,046	885,867	2,658,760	25,170,443	204,904	25,375,347
	<Residential Lighting>	548,895	1,413,618	5,683,811	1,783,809	314,538	2,496,717	881,706	485,188	1,420,694	15,028,976	167,335	15,196,311
	Power	269,909	344,657	830,452	483,815	111,276	439,538	194,321	143,673	412,733	3,230,374	208,283	3,438,657
	<Low Voltage>	85,759	248,085	703,516	362,581	84,249	377,920	148,446	97,882	350,653	2,459,091	21,465	2,480,556
	Lighting & Power Total	1,243,151	2,822,022	9,268,037	3,542,165	967,295	4,518,747	1,938,367	1,029,540	3,071,493	28,400,817	413,187	28,814,004
	Eligible Customers' Use	1,337,793	4,099,375	12,503,515	6,977,410	1,564,122	6,704,294	3,069,337	1,285,433	3,814,679	41,355,958	91,921	41,447,879
	<Commercial Power>	683,243	1,329,497	5,090,386	1,716,502	436,055	2,445,590	872,903	478,257	1,441,651	14,494,084	44,387	14,538,471
	<Industrial Power>	654,550	2,769,878	7,413,129	5,260,908	1,128,067	4,258,704	2,196,434	807,176	2,373,028	26,861,874	47,534	26,909,408
Total Electricity Sales		2,580,944	6,921,397	21,771,552	10,519,575	2,531,417	11,223,041	5,007,704	2,314,973	6,886,172	69,756,775	505,108	70,261,883
Yea-on-year Basis (%)	Lighting	92.7	97.4	92.8	95.0	98.3	94.3	98.4	100.2	101.3	95.4	99.7	95.4
	Power	79.8	91.8	92.1	94.9	96.9	94.7	97.5	100.3	100.1	93.4	99.0	93.7
	<Low Voltage>	94.4	96.0	92.3	96.0	97.5	95.1	98.9	102.8	103.3	96.1	102.0	96.2
	Lighting & Power Total	89.6	96.7	92.8	95.0	98.2	94.3	98.3	100.2	101.1	95.2	99.4	95.2
	Eligible Customers' Use	95.5	96.6	95.6	97.7	100.7	96.3	99.9	101.0	96.8	96.9	100.2	96.9
	<Commercial Power>	96.2	96.0	94.5	96.4	100.0	95.7	98.6	100.5	96.6	95.9	107.7	96.0
	<Industrial Power>	94.9	96.9	96.4	98.1	101.0	96.6	100.4	101.4	96.9	97.5	94.0	97.5
	Total Electricity Sales	92.6	96.6	94.4	96.8	99.7	95.5	99.3	100.7	98.7	96.2	99.5	96.2

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)	2,518,878	4,638,255	20,108,633	6,408,040	990,175	8,952,150	3,147,382	1,716,866	5,374,140	53,854,519	700,275	54,554,794
	Power Total (kW)	2,896,820	4,890,324	13,383,025	7,445,438	1,647,276	7,200,586	2,900,269	2,154,525	6,061,656	48,579,919	1,367,017	49,946,936
	<Low Voltage (kW)>	1,355,549	3,850,186	11,846,701	5,764,629	1,310,794	6,392,335	2,396,863	1,621,051	5,037,495	39,575,603	421,970	39,997,573
	Lighting & Power Total (Number of Contracts)	4,028,957	7,752,846	29,216,137	10,646,634	2,117,208	13,636,500	5,270,687	2,861,824	8,712,180	84,242,973	891,097	85,134,070

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

Demand Volume and Change by Large Industry Sector (March 2015)

FEPC

Sales Volume and Change

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		7,852	14,478	14,805	3,206	0	9,167	13,728	4,493	15,314	83,043	443	83,486
		Manufacturing	Foodstuffs	93,324	125,747	438,540	218,561	16,817	182,475	88,104	38,261	178,989	1,380,818	6,793	1,387,611
			Textiles		6,733	26,397	61,327	85,581	49,867	37,555	31,345	23,959	322,764		322,764
			Paper & Pulp	39,497	66,464	184,240	121,273	24,407	62,116	33,682	96,218	25,654	653,551	404	653,955
			Chemical	18,307	170,671	757,483	246,801	116,570	366,932	196,502	89,185	210,307	2,172,758	1,034	2,173,792
			Oil/Coal	879	1,638	43,160	8,984	574	40,537	48,430	26,448	12,617	183,267	3,757	187,024
			Rubber Products		27,356	46,090	56,560	1,808	26,089	27,277	4,603	49,336	239,119		239,119
			Ceramics	4,522	79,167	180,353	199,454	30,523	222,462	61,889	1,353	83,671	863,394	6,375	869,769
			Steel	54,443	226,211	717,449	548,161	66,087	678,363	495,634	80,073	176,868	3,043,289	11,927	3,055,216
			Non-Ferrous Metals	4,714	305,561	300,202	113,972	84,144	149,768	120,111		160,907	1,239,379	488	1,239,867
			Machinery	52,352	607,730	1,244,950	1,817,413	276,117	633,315	415,026	155,016	537,982	5,739,901		5,739,901
			Others	33,691	182,346	733,835	454,111	128,844	382,501	105,949	56,326	149,060	2,226,663	1,932	2,228,595
			Manufacturing Total	301,729	1,799,624	4,672,699	3,846,617	831,472	2,794,425	1,630,159	578,828	1,609,350	18,064,903	32,710	18,097,613
		Mining & Manufacturing Total		309,581	1,814,102	4,687,504	3,849,823	831,472	2,803,592	1,643,887	583,321	1,624,664	18,147,946	33,153	18,181,099
	Others	Railways		30,659	121,024	468,822	228,063	26,616	367,013	108,370	8,265	91,396	1,450,228	582	1,450,810
		Other than Railways		50,333	178,953	931,162	245,949	48,661	347,636	106,007	40,810	182,209	2,131,720	32,891	2,164,611
		Others Total		80,992	299,977	1,399,985	474,012	75,277	714,649	214,377	49,075	273,605	3,581,949	33,473	3,615,422
	Total			390,573	2,114,079	6,087,489	4,323,835	906,749	3,518,241	1,858,264	632,396	1,898,269	21,729,895	66,626	21,796,521

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

Demand Volume and Change by Large Industry Sector (March 2015)

FEPC

Sales Volume and Change

By Sector			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		101.2	100.1	98.4	84.6	0.0	96.7	95.9	94.4	95.0	96.9	96.8	96.9	
		Manufacturing	Foodstuffs	100.7	100.9	100.0	101.1	102.2	98.2	103.8	99.1	98.3	100.1	100.4	100.1	
			Textiles		99.2	102.6	90.5	103.7	99.4	106.9	146.2	88.4	101.9		101.9	
			Paper & Pulp	100.3	107.8	88.1	94.1	91.3	90.6	93.6	96.9	83.6	93.3	96.9	93.3	
			Chemical	86.0	89.8	93.9	115.4	100.5	100.2	105.1	92.4	94.8	97.9	95.6	97.9	
			Oil/Coal	50.2	93.3	77.9	58.7	93.6	102.3	111.0	100.8	140.3	94.8	130.1	95.3	
			Rubber Products		93.4	100.0	103.8	100.0	97.2	97.9	101.6	95.7	98.6		98.6	
			Ceramics	80.9	98.4	92.9	91.4	93.8	97.2	98.9	97.9	97.4	94.9	103.1	95.0	
			Steel	84.4	83.9	100.8	89.0	96.4	93.2	97.0	110.0	73.3	92.7	87.1	92.7	
			Non-Ferrous Metals	91.5	99.3	98.7	99.2	99.8	94.3	93.8		108.1	99.0	89.6	99.0	
			Machinery	103.7	100.9	97.3	101.0	103.5	96.6	106.0	103.4	101.3	100.2		100.2	
			Others	94.5	97.1	93.0	99.2	99.2	95.6	97.0	103.2	96.1	96.0	119.2	96.0	
			Manufacturing Total	95.4	96.6	96.1	98.6	100.6	96.1	100.8	102.4	95.5	97.4	98.5	97.4	
		Mining & Manufacturing Total		95.5	96.7	96.1	98.6	100.6	96.1	100.8	102.3	95.5	97.4	98.5	97.4	
	Others	Railways		93.1	96.6	97.2	102.0	130.8	100.2	100.3	100.5	99.7	99.4	99.2	99.4	
		Other than Railways		97.9	99.6	98.2	95.0	97.5	99.5	100.7	102.6	101.1	98.5	94.2	98.5	
		Others Total		96.0	98.4	97.9	98.2	107.1	99.8	100.5	102.3	100.6	98.9	94.3	98.8	
	Total			95.6	96.9	96.5	98.5	101.2	96.8	100.8	102.3	96.2	97.7	96.3	97.7	

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