

Electricity Demand in June 2012 (Confirmed Report)

Demand Overview (Total Sales of 10 Power Companies)

- Electricity demand in June 2012, measured in terms of the total electricity sales of the ten power companies, was down year on year for the first time in four months, decreasing by 0.2% to 64.04 billion kWh.

- Outside the liberalized segment, lighting demand grew by 0.5%, due principally to a longer meter-reading period, compared with a year ago.

Commercial demand in the liberalized segment increased by 0.7% due mainly to a rebound from the negative effect of the Great East Japan Earthquake.

Lighting Demand (up 0.5% on the year, 17.99 billion kWh in total)

Commercial Demand (up 0.7% on the year, 14.73 billion kWh in total)

(Reference)

Large Industrial Demand (down 2.0% on the year, 23.01 billion kWh in total)

Large industrial user demand was down from a year ago for the first time in four months, declining by 2.0%. This was mainly due to a year-on-year decrease in all major industries except for steel and non-ferrous metals.

Demand Change by Use

By Use		By Month		Year-on-year Change (%)											
		FY2011	Jun. 2011	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2012	Feb.	Mar.	Apr.	May	Jun.
Other than Eligible Customers' Use	Lighting Total	-5.0	-3.6	-1.9	-14.8	-13.9	-6.7	-7.7	-2.6	-3.0	-1.5	6.8	-4.2	0.0	0.5
	Power	-5.3	-6.0	-0.8	-14.6	-15.5	-7.7	-6.1	-0.7	-1.6	-0.3	7.3	-4.7	-1.2	1.8
	Lighting & Power Total	-5.1	-4.0	-1.8	-14.8	-14.1	-6.8	-7.5	-2.4	-2.9	-1.4	6.8	-4.2	-0.1	0.7
Eligible Customers' Use	Commercial Power	-8.4	-9.7	-10.0	-14.0	-14.9	-10.7	-7.9	-5.5	-4.2	-2.7	3.7	5.3	3.8	0.7
	Industrial Power	-3.3	-3.3	-4.7	-5.8	-6.3	-3.5	-2.2	-3.5	-4.5	-0.7	6.5	5.5	2.5	-1.3
	Eligible Customers' Use Total	-5.2	-5.6	-6.7	-9.1	-9.7	-6.1	-4.2	-4.2	-4.4	-1.5	5.5	5.4	2.9	-0.6
Total Electricity Sales		-5.1	-5.1	-5.0	-11.3	-11.4	-6.3	-5.4	-3.5	-3.7	-1.4	6.1	1.4	1.8	-0.2

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	-3.2	1.7	3.1	2.4	-3.8	-3.8	1.7	1.7	-1.6	0.5	1.7	0.5
	Power	-5.3	2.1	3.9	3.7	-4.9	-0.8	2.4	3.0	0.9	1.7	2.9	1.8
	Lighting & Power Total	-3.5	1.8	3.2	2.6	-3.9	-3.5	1.7	1.9	-1.2	0.7	2.4	0.7
Eligible Customers' Use	Commercial Power	-0.7	6.3	5.8	-1.4	-5.8	-3.8	-2.5	-7.8	-2.8	0.7	-4.4	0.7
	Industrial Power	-4.7	7.1	-1.4	1.6	-7.4	-5.1	-5.0	-4.9	-0.2	-1.3	-1.9	-1.3
	Sub-total	-2.8	6.9	1.4	0.9	-7.0	-4.7	-4.3	-6.0	-1.2	-0.6	-3.2	-0.6
Total Electricity Sales		-3.1	5.2	2.0	1.3	-6.1	-4.3	-2.5	-3.4	-1.2	-0.2	1.4	-0.2
(Large Industry)		-6.0	6.8	-2.5	1.3	-7.7	-5.6	-5.6	-4.7	-0.3	-2.0	-1.2	-2.0

(Reference) Large Industry Demand Change by Sector

By Sector		By Month		Year-on-year Change (%)											
		FY2011	Jun. 2011	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2012	Feb.	Mar.	Apr.	May	Jun.
Textiles		-3.5	4.0	-1.5	-3.6	-7.3	-5.1	1.1	-7.4	-10.4	-4.7	-8.6	-3.8	-2.8	-10.2
Paper & Pulp		-6.6	-1.8	-9.8	-15.1	-10.9	-3.3	-2.0	-8.0	-7.5	-10.6	-6.2	-3.5	-2.9	-6.8
Chemicals		-3.3	2.0	-3.5	-5.6	-6.4	-3.2	-2.1	-7.6	-7.9	-5.6	5.8	4.7	-4.9	-7.3
Ceramics		-0.6	1.0	0.1	-0.7	-0.9	-1.1	-2.3	-1.6	-4.2	0.0	1.7	3.3	0.6	-1.6
Steel		0.3	-2.8	1.6	1.3	0.6	-0.8	1.3	-1.4	-4.1	2.7	10.1	11.9	5.9	4.7
Non-Ferrous Metals		-2.2	-0.5	-2.2	-2.7	-1.9	-4.1	-4.2	-3.8	-7.5	-2.0	17.9	14.2	3.8	2.6
Machinery		-3.9	-4.1	-6.4	-6.4	-6.4	-2.2	-2.7	-4.1	-5.3	-0.4	9.8	8.3	4.5	-3.0
Large Industry Total		-3.2	-2.8	-4.7	-5.8	-5.6	-3.2	-2.3	-3.8	-5.2	-0.7	6.8	5.8	1.9	-2.0

Lighting & Power Demand Volume and Change by Company and Use (June 2012)

FEPC

1) Sales Volume and Change

By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
Sales Volume (MWh)	Lighting	776,119	1,611,762	5,920,539	2,215,854	512,352	2,909,194	1,234,585	611,804	1,965,416	17,757,625	232,500	17,990,125
	<Residential Lighting>	488,330	1,046,566	4,022,953	1,332,080	227,705	1,821,503	680,209	365,362	1,128,853	11,113,561	200,994	11,314,555
	Power	107,530	277,095	739,427	395,989	86,762	370,265	168,333	121,501	372,546	2,639,448	287,583	2,927,031
	<Low Voltage>	84,142	191,203	574,542	285,592	65,004	311,072	125,027	80,595	316,895	2,034,072	40,422	2,074,494
	Lighting & Power Total	883,649	1,888,857	6,659,966	2,611,843	599,114	3,279,459	1,402,918	733,305	2,337,962	20,397,073	520,083	20,917,156
	Eligible Customers' Use	1,322,637	3,916,466	13,338,160	7,141,987	1,493,844	7,262,170	3,081,172	1,367,806	4,095,469	43,019,711	105,868	43,125,579
	<Commercial Power>	644,009	1,110,524	5,398,505	1,709,803	390,568	2,570,327	845,736	493,136	1,507,307	14,669,915	55,231	14,725,146
	<Industrial Power>	678,628	2,805,942	7,939,656	5,432,184	1,103,276	4,691,843	2,235,436	874,670	2,588,162	28,349,797	50,637	28,400,434
Total Electricity Sales	2,206,286	5,805,323	19,998,126	9,753,830	2,092,958	10,541,629	4,484,090	2,101,111	6,433,431	63,416,784	625,951	64,042,735	
Yea-on-year Basis (%)	Lighting	96.8	101.7	103.1	102.4	96.2	96.2	101.7	101.7	98.4	100.5	101.7	100.5
	Power	94.7	102.1	103.9	103.7	95.1	99.2	102.4	103.0	100.9	101.7	102.9	101.8
	<Low Voltage>	97.9	101.6	104.4	104.8	93.6	98.8	103.3	102.9	100.8	101.9	100.1	101.9
	Lighting & Power Total	96.5	101.8	103.2	102.6	96.1	96.5	101.7	101.9	98.8	100.7	102.4	100.7
	Eligible Customers' Use	97.2	106.9	101.4	100.9	93.0	95.3	95.7	94.0	98.8	99.4	96.8	99.4
	<Commercial Power>	99.3	106.3	105.8	98.6	94.2	96.2	97.5	92.2	97.2	100.7	95.6	100.7
	<Industrial Power>	95.3	107.1	98.6	101.6	92.6	94.9	95.0	95.1	99.8	98.7	98.1	98.7
	Total Electricity Sales	96.9	105.2	102.0	101.3	93.9	95.7	97.5	96.6	98.8	99.8	101.4	99.8

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)	2,517,394	4,683,292	20,001,411	6,416,462	1,027,810	9,062,242	3,201,836	1,759,998	5,457,800	54,128,245	670,152	54,798,397
	Power Total (kW)	1,879,754	4,857,782	14,692,627	7,962,425	1,646,320	7,711,602	3,124,769	2,321,259	6,422,129	50,618,667	1,370,328	51,988,995
	<Low Voltage (kW)>	1,401,011	3,945,766	12,630,979	6,030,860	1,369,475	6,715,601	2,510,291	1,676,588	5,157,984	41,438,555	423,475	41,862,030
	Lighting & Power Total (Number of Contracts)	3,835,083	7,604,735	28,886,084	10,494,153	2,087,427	13,603,233	5,228,814	2,860,776	8,571,246	83,171,551	851,961	84,023,512

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

Demand Volume and Change by Large Industry Sector (June 2012)

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	
Sales Volume (MWh)	Mining & Manufacturing	Mining	7,894	10,624	12,972	3,266	0	8,068	12,299	4,164	12,690	71,977	386	72,363	
		Manufacturing	Foodstuffs	95,540	123,776	482,059	231,113	18,153	218,184	89,709	42,540	200,341	1,501,415	9,132	1,510,547
			Textiles		4,863	26,966	82,073	86,126	52,388	40,376	30,538	25,125	348,455	0	348,455
			Paper & Pulp	53,462	67,194	216,114	131,345	20,960	62,275	40,268	138,029	39,086	768,733	452	769,185
			Chemical	24,550	157,781	715,861	256,789	107,285	425,944	203,690	99,176	232,068	2,223,144	1,212	2,224,356
			Oil/Coal	2,981	5,399	38,713	10,732	370	37,509	44,560	32,685	6,339	179,288	3,940	183,228
			Rubber Products		28,693	50,687	63,875	1,612	30,735	27,420	4,706	50,720	258,448	0	258,448
			Ceramics	12,226	70,665	202,278	212,607	31,065	275,535	68,117	1,558	89,069	963,120	4,818	967,938
			Steel	74,325	247,257	674,001	613,525	71,268	701,128	511,062	73,384	236,865	3,202,815	10,429	3,213,244
			Non-Ferrous Metals	12,044	336,633	339,243	116,317	82,080	194,961	132,770		161,350	1,375,398	556	1,375,954
			Machinery	56,213	622,786	1,390,425	1,795,196	275,949	723,399	403,804	160,526	580,883	6,009,181	0	6,009,181
		Others	34,569	178,917	823,824	457,215	129,618	415,576	110,815	54,039	152,679	2,357,252	1,999	2,359,251	
	Manufacturing Total	365,910	1,843,964	4,960,171	3,970,787	824,486	3,137,634	1,672,591	637,181	1,774,525	19,187,249	32,538	19,219,787		
	Mining & Manufacturing Total	373,804	1,854,588	4,973,142	3,974,053	824,486	3,145,702	1,684,890	641,345	1,787,215	19,259,225	32,924	19,292,149		
	Others	Railways	25,772	101,208	472,852	202,662	17,135	356,584	96,563	7,439	87,681	1,367,896	700	1,368,596	
Other than Railways		48,598	171,453	1,034,126	270,401	50,523	382,603	108,856	41,584	198,091	2,306,235	39,335	2,345,570		
Others Total		74,370	272,661	1,506,979	473,063	67,658	739,187	205,419	49,023	285,772	3,674,132	40,035	3,714,167		
Total		448,174	2,127,249	6,480,121	4,447,116	892,144	3,884,889	1,890,309	690,368	2,072,987	22,933,357	72,959	23,006,316		

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

Demand Volume and Change by Large Industry Sector (June 2012)

FEPC

Sales Volume and Change

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	107.1	125.2	95.2	83.9	0.0	106.5	96.2	94.8	96.8	101.0	122.2	101.1	
		Manufacturing	Foodstuffs	105.1	101.1	97.6	96.2	95.2	94.7	96.6	94.3	97.7	97.5	102.9	97.5
			Textiles		85.7	96.8	91.0	85.8	90.2	91.1	92.2	88.3	89.8	0.0	89.8
			Paper & Pulp	76.2	100.9	99.0	89.7	65.6	88.9	91.0	96.4	114.3	93.2	100.8	93.2
			Chemical	106.3	92.4	87.3	100.4	91.9	96.2	87.2	91.2	102.2	92.7	102.2	92.7
			Oil/Coal	19.1	479.9	114.7	116.0	75.5	96.2	103.2	98.7	90.8	98.2	144.0	98.9
			Rubber Products		100.3	89.0	100.3	102.3	95.6	101.2	91.8	95.3	96.3	0.0	96.3
			Ceramics	85.0	124.6	94.2	93.0	87.6	97.3	108.8	107.7	108.9	98.4	103.9	98.4
			Steel	100.5	154.1	103.4	108.1	93.5	103.1	90.5	91.8	115.9	104.7	106.6	104.7
			Non-Ferrous Metals	75.6	118.7	98.1	94.6	110.9	96.9	105.1		94.8	102.6	99.5	102.6
			Machinery	103.9	95.9	97.1	105.5	90.0	84.1	94.8	99.9	96.6	97.0	0.0	97.0
			Others	97.7	99.4	95.7	97.1	98.5	93.6	99.1	90.1	94.2	96.0	104.8	96.0
	Manufacturing Total	93.0	106.9	96.2	101.9	92.2	93.9	94.2	95.1	100.0	97.7	108.0	97.8		
	Mining & Manufacturing Total	93.2	107.0	96.2	101.9	92.2	93.9	94.2	95.0	100.0	97.8	108.1	97.8		
	Others	Railways	101.4	114.8	108.8	93.7	95.2	93.8	96.6	95.4	97.7	100.6	97.7	100.6	
Other than Railways		96.3	100.9	99.3	99.4	92.4	99.3	95.6	98.7	98.5	98.9	92.2	98.8		
Others Total		98.0	105.6	102.1	96.9	93.1	96.6	96.1	98.2	98.3	99.5	92.3	99.5		
Total		94.0	106.8	97.5	101.3	92.3	94.4	94.4	95.3	99.7	98.0	98.8	98.0		

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