## **Electricity Demand in March 2008 (Bulletin)**

#### **Demand Overview (Total Sales of 10 Power Companies)**

Electricity demand in March, measured in terms of the total electricity sales of the 10 power companies, was up 6.1% on last year to 78.2 billion kWh.

Outside the liberalized segment, lighting demand increased by 10.0% due mainly to a combination of increased demand for heating caused by generally lower temperatures in February and early March compared with last year, and a longer meter-reading period than last year.

Commercial demand in the liberalized segment rose by 6.6%.

#### Demand Volume & Change by Month & Use

(Units: mkWh, %)

Demana	volume & Chang	(Units: mkvvn, %)							
			This month	Prev. 3 Months					
			(March)	February	January	December			
		Lighting	26,232	29,534	31,823	24,786			
	Other than Eligible Customers' Use	Power	4,149	4,647	4,662	3,718			
		Lighting & Power Total	30,381	34,181	36,485	28,504			
Volume		Commercial Power	16,513	17,627	16,717	15,890			
volume	Eligible Customers' Use	Industrial Power	31,273	30,963	29,729	30,822			
		Eligible Customers' Use Total	47,786	48,590	46,446	46,712			
	Total I	Electricity Sales	78,167	82,771	82,931	75,216			
	(La	rge Industry)	25,194	24,497	23,953	24,773			
		Lighting	110.0	114.2	105.4	105.1			
	Other than Eligible Customers' Use	Power	107.5	110.7	100.6	101.7			
		Lighting & Power Total	109.6	113.7	104.7	104.6			
Year-on- Year		Commercial Power	106.6 106.4		101.5	101.5			
Change	Eligible Customers' Use	Industrial Power	102.6	106.6	102.9	102.1			
		Eligible Customers' Use Total	104.0	106.5	102.4	101.9			
	Total I	Electricity Sales	106.1	109.4	103.4	102.9			
	(La	rge Industry)	102.2	108.0	103.8	102.8			

#### (Reference)

Large industrial user demand was up for the thirty-second consecutive month, increasing by 2.2%.

This was due to year-on-year growth in all major sectors except textiles and ceramics.

### (Reference) Demand Volume & Change by Month & Large Industry Sector

(Units: mkWh, %)

	This Mon	th (March)	Prev. 3 Months						
	Volume	Year-on-Year Change	February	January	December				
Textiles	261	94.6	101.1	96.3	95.5				
Paper & Pulp	951	107.7	110.3	109.5	108.0				
Chemicals	2,692	107.8	112.5	106.7	108.2				
Ceramics	1,052	99.2	103.5	99.7	99.7				
Steel	3,481	101.2	105.7	101.9	101.5				
Non-Ferrous Metals	1,483	110.0	118.9	112.7	112.0				
Machinery	Machinery 6,933		108.6	104.8	102.7				

#### (Reference) Large Industry Demand Change by Month & Term

	4	5	6	7	8	9	10	11	12	1	2	3
FY1998	-1.9	-3.2	-3.6	-4.1	-4.2	-3.1	-2.9	-4.5	-3.9	-5.3	-2.8	-2.1
FY1999	-3.8	-3.6	-0.6	-1.5	2.6	2.8	1.0	3.3	3.6	2.6	6.4	4.9
FY2000	3.5	4.7	4.2	5.2	5.0	1.5	2.6	2.8	2.6	3.8	-1.7	-0.3
FY2001	-0.4	-1.0	-2.3	-1.2	-4.5	-6.0	-4.7	-5.5	-6.0	-6.3	-5.2	-4.9
FY2002	-1.8	-0.4	-1.4	0.4	2.2	2.9	2.4	3.1	4.0	5.2	3.2	4.2
FY2003	2.7	1.8	0.8	-4.3	-2.6	0.8	-0.6	-0.1	-0.4	0.4	3.2	1.3
FY2004	2.2	1.3	4.6	7.6	4.5	2.8	2.3	2.3	1.8	1.6	-0.1	1.7
FY2005	1.0	-0.8	0.5	-1.6	1.7	1.9	2.7	2.3	4.6	3.7	2.8	2.9
FY2006	3.1	4.9	4.0	4.7	5.6	3.1	5.5	6.7	5.4	4.5	5.0	6.1
FY2007	4.6	5.1	4.1	3.0	4.8	5.8	4.0	2.8	2.8	3.8	8.0	2.2

# Lighting & Power Demand by Co. & Use

(Units: mkWh, %)

		March										Prev. 3 Months (10-Co. Total)				
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	February	January	December
	Lighting	1,105	2,379	8,374	3,395	766	4,634	1,770	878	2,701	26,002	230	26,232	29,534	31,823	24,786
Results	Power	284	399	985	646	138	571	247	173	494	3,937	212	4,149	4,647	4,662	3,718
	<low voltage=""></low>	104	276	813	453	98	472	175	106	396	2,893	24	2,917	3,284	3,268	2,646
	Lighting & Power Total	1,389	2,778	9,359	4,041	904	5,205	2,017	1,051	3,195	29,939	442	30,381	34,181	36,485	28,504
	Eligible Customers' Use	1,600	4,649	15,137	7,885	1,669	7,601	3,487	1,423	4,251	47,702	84	47,786	48,590	46,446	46,712
	<commercial power=""></commercial>	756	1,445	6,131	1,933	424	2,753	929	492	1,615	16,478	35	16,513	17,627	16,717	15,890
	<industrial power=""></industrial>	844	3,204	9,006	5,952	1,245	4,848	2,558	931	2,636	31,224	49	31,273	30,963	29,729	30,822
	Total Electricity Sales	2,989	7,427	24,496	11,926	2,573	12,806	5,504	2,474	7,446	77,641	526	78,167	82,771	82,931	75,216
	<large industry=""></large>	543	2,482	7,373	4,797	1,003	3,918	2,161	739	2,111	25,127	67	25,194	24,497	23,953	24,773
	Lighting	105.1	103.0	105.7	115.8	107.8	115.2	111.4	112.9	115.3	109.9	116.8	110.0	114.2	105.4	105.1
	Power	116.1	106.6	102.5	109.5	105.9	111.9	106.0	108.1	110.4	107.8	102.8	107.5	110.7	100.6	101.7
	<low voltage=""></low>	102.5	103.1	103.5	115.0	103.4	113.9	109.5	111.7	113.5	108.7	100.1	108.7	111.4	100.4	102.0
Year-on-	Lighting & Power Total	107.2	103.5	105.4	114.8	107.5	114.8	110.7	112.1	114.5	109.6	109.6	109.6	113.7	104.7	104.6
Year Change	Eligible Customers' Use	107.2	104.1	103.8	103.6	100.7	103.3	105.0	102.0	106.4	104.0	101.3	104.0	106.5	102.4	101.9
	<commercial power=""></commercial>	106.3	105.1	106.4	108.5	98.1	105.6	111.1	100.0	110.8	106.6	100.6	106.6	106.4	101.5	101.5
	<industrial power=""></industrial>	108.0	103.7	102.0	102.1	101.6	102.0	103.0	103.1	103.9	102.6	101.9	102.6	106.6	102.9	102.1
	Total Electricity Sales	107.2	103.9	104.4	107.1	103.0	107.7	107.0	106.0	109.7	106.1	108.2	106.1	109.4	103.4	102.9
	<large industry=""></large>	107.7	103.4	101.7	101.4	102.9	101.3	102.7	104.8	103.5	102.2	101.2	102.2	108.0	103.8	102.8