

## Electricity Demand in November 2007 (Bulletin)

### [Demand Overview (Total Across the 10 Power Companies)]

Total demand in November was up 1.6% to 71.10 billion kWh across the 10 companies.

Commercial and lighting demand posted increases of 1.4% and 1.7% respectively. The increase in lighting demand was due to increased demand for heating caused by lower temperatures in November.

### Demand Volume & Change by Month & Use

(Units: mkWh, %)

			This month	Prev. 3 Months		
			(November)	October	September	August
Volume	Other than Eligible Customers' Use	Lighting	21,409	20,690	25,919	25,604
		Power	3,298	3,940	5,266	5,241
		Lighting & Power Total	24,707	24,630	31,185	30,845
	Eligible Customers' Use	Commercial Power	15,538	17,494	20,464	20,438
		Industrial Power	30,856	32,120	32,797	32,625
		Eligible Customers' Use Total	46,394	49,614	53,261	53,063
	Total Electricity Sales		71,102	74,244	84,446	83,908
	(Large Industry)		24,724	25,710	25,967	25,738
Year-on-Year Change	Other than Eligible Customers' Use	Lighting	101.7	108.8	104.4	102.6
		Power	96.9	109.6	100.8	98.0
		Lighting & Power Total	101.0	108.9	103.7	101.8
	Eligible Customers' Use	Commercial Power	101.4	106.8	104.9	101.4
		Industrial Power	102.1	103.8	104.2	103.2
		Eligible Customers' Use Total	101.9	104.8	104.5	102.5
	Total Electricity Sales		101.6	106.1	104.2	102.2
	(Large Industry)		102.8	104.0	105.8	104.8

### (Reference) Large Industrial Demand

Large industrial user demand in November was up for the twenty-eighth consecutive month, increasing by 2.8%. The rise resulted from firm performance in all sectors except textiles and steel.

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

(Units: mkWh, %)

	This Month (November)		Prev. 3 Months		
	Volume	Year-on-Year Change	October	September	August
Textiles	263	97.1	100.7	102.6	101.5
Paper & Pulp	917	104.5	100.1	104.9	104.4
Chemicals	2,641	106.7	105.3	107.1	105.8
Ceramics	1,027	101.3	100.6	104.3	104.6
Steel	3,313	99.3	101.1	101.1	104.6
Non-Ferrous Metals	1,401	109.4	110.6	111.8	110.3
Machinery	6,810	103.5	105.8	107.6	105.4

### (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				

# Lighting & Power Demand by Co. & Use

(Units: mkWh, %)

		November												Prev. 3 Months (10-Co. Total)		
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	October	September	August
Results	Lighting	1,006	1,996	7,238	2,606	613	3,562	1,406	681	2,068	21,176	233	21,409	20,690	25,919	25,604
	Power	145	290	821	474	103	436	194	135	385	2,983	315	3,298	3,940	5,266	5,241
	<Low Voltage>	102	227	678	331	78	362	136	86	319	2,319	46	2,365	3,152	4,429	4,297
	Lighting & Power Total	1,151	2,286	8,059	3,080	716	3,998	1,600	816	2,453	24,159	548	24,707	24,630	31,185	30,845
	Eligible Customers' Use	1,486	4,414	14,877	7,586	1,608	7,340	3,404	1,386	4,201	46,302	92	46,394	49,614	53,261	53,063
	<Commercial Power>	697	1,290	5,881	1,761	396	2,589	866	457	1,558	15,495	43	15,538	17,494	20,464	20,438
	<Industrial Power>	789	3,124	8,996	5,825	1,212	4,751	2,538	929	2,643	30,807	49	30,856	32,120	32,797	32,625
	Total Electricity Sales	2,637	6,700	22,937	10,666	2,324	11,338	5,004	2,202	6,654	70,462	640	71,102	74,244	84,446	83,908
	<Large Industry>	500	2,394	7,349	4,680	978	3,812	2,132	739	2,067	24,651	73	24,724	25,710	25,967	25,738
Year-on-Year Change	Lighting	105.2	102.7	98.6	102.8	110.0	102.9	106.8	100.5	101.0	101.6	106.8	101.7	108.8	104.4	102.6
	Power	110.5	98.1	92.7	96.2	99.7	96.5	99.6	94.5	94.2	96.1	104.8	96.9	109.6	100.8	98.0
	<Low Voltage>	100.7	98.3	93.0	96.0	101.3	96.7	100.6	95.2	95.1	96.0	103.3	96.1	114.0	101.9	97.2
	Lighting & Power Total	105.8	102.1	98.0	101.7	108.4	102.1	105.9	99.4	99.9	100.9	105.7	101.0	108.9	103.7	101.8
	Eligible Customers' Use	102.2	102.4	101.1	101.5	103.7	100.4	104.4	105.8	103.5	101.9	98.3	101.9	104.8	104.5	102.5
	<Commercial Power>	102.7	103.3	101.1	100.7	103.7	99.7	101.4	103.2	103.3	101.4	97.9	101.4	106.8	104.9	101.4
	<Industrial Power>	101.8	102.1	101.1	101.8	103.7	100.8	105.4	107.1	103.5	102.1	98.7	102.1	103.8	104.2	103.2
	Total Electricity Sales	103.7	102.3	100.0	101.6	105.1	101.0	104.9	103.4	102.1	101.5	104.5	101.6	106.1	104.2	102.2
	<Large Industry>	102.9	102.6	101.5	102.6	104.6	101.3	107.0	109.6	104.1	102.8	98.7	102.8	104.0	105.8	104.8