# Electricity Demand in the Second Half of Fiscal 2005 (Bulletin)

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

### (Reference) Large Industrial Demand

Total demand in the second half of FY2005 was up for the fourth consecutive half term, rising by 3.9% on last year to 444.2 billion kWh across the ten companies.

Commercial and lighting demand posted increases of 4.5% and 5.5%, respectively. The increase in lighting demand was due to increased demand for heating caused by record low winter temperatures.

### Demand Volume & Change by Half Year & Use

(Units: mkWh, %)

			This half year	Prev. 3 Half Years				
			(2nd half 2005)	1st half 2005	2nd half 2004	1st half 2004		
		Lighting	148,879	132,410	141,066	131,481		
	Other than Eligible Customers' Use	Power	25,696	27,130	25,412	28,504		
		Lighting & Power Total	174,575	159,540	166,478	159,985		
Valuma		Commercial Power	96,195	101,973	92,065	101,566		
Volume	Eligible Customers' Use	Industrial Power	173,388	176,907	168,750	176,584		
		Eligible Customers' Use Total	269,583	278,880	260,815	278,150		
	Total	Electricity Sales	444,158	438,420	427,293	438,135		
	(La	rge Industry)	135,730	138,063	131,598	137,473		
		Lighting	105.5	100.7	103.0	107.1		
	Other than Eligible Customers' Use	Power	101.1	95.2	99.7	106.6		
		Lighting & Power Total	104.9 99.7		102.5	107.0		
Year-on- Year		Commercial Power	104.5	100.4	102.2	105.6		
Change	Eligible Customers' Use	Industrial Power	102.7	100.2	101.4	104.1		
		Eligible Customers' Use Total	103.4	100.3	101.7	104.6		
	Total	Electricity Sales	103.9	100.1	102.0	105.5		
	(La	rge Industry)	103.1	100.4	101.6	103.9		

Large industrial user demand in the second half of FY2005 was up for the fifth consecutive half term, rising by 3.1%. The
rise was due to firm performance in all sectors except steel.

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

(Units: mkWh, %)

	This half year	(2nd half 2005)	Prev. 3 Half Years							
	Volume	Year-on-Year Change	1st half 2005	2nd half 2004	1st half 2004					
Textiles 1,512		105.0	100.4	96.3	98.2					
Paper & Pulp	5,115	106.3	102.1	98.3	97.8					
Chemicals	14,012	105.6	100.5	103.1	104.3					
Ceramics	5,696	105.0	100.5	97.8	98.7					
Steel	18,043	99.0	98.8	103.4	104.3					
Non-Ferrous Metals	7,162	107.6	103.8	100.2	102.8					
Machinery	36,587	104.8	101.5	103.1	107.0					

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Lighting 8	Power	Demand b	y Co.	& Use	
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(Units: mkWh, %)

		2nd half 2005								Prev. 3 Half Years (10-Co. Total)						
		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	1st half 2005	2nd half 2004	1st half 2004
	Lighting	6,189	13,243	50,606	18,651	4,125	25,462	9,671	4,933	14,624	147,504	1,375	148,879	132,410	141,066	131,481
	Power	1,317	2,456	6,470	3,873	885	3,543	1,547	1,069	3,020	24,180	1,516	25,696	27,130	25,412	28,504
	<low voltage=""></low>	649	1,758	5,358	2,740	635	2,942	1,095	673	2,468	18,318	211	18,529	20,889	18,278	22,227
	Lighting & Power Total	7,506	15,699	57,076	22,524	5,010	29,005	11,218	6,002	17,644	171,684	2,891	174,575	159,540	166,478	159,985
	Eligible Customers' Use	8,640	25,598	87,758	43,304	9,403	43,870	18,813	8,005	23,655	269,046	537	269,583	278,880	260,815	278,150
	<commercial power=""></commercial>	4,110	8,095	36,237	10,950	2,499	16,561	5,368	2,890	9,257	95,967	228	96,195	101,973	92,065	101,566
	<industrial power=""></industrial>	4,530	17,503	51,521	32,354	6,904	27,309	13,445	5,115	14,398	173,079	309	173,388	176,907	168,750	176,584
	Total Electricity Sales	16,146	41,297	144,834	65,828	14,413	72,875	30,031	14,007	41,299	440,730	3,428	444,158	438,420	427,293	438,135
	<large industry=""></large>	2,738	13,014	41,346	25,284	5,405	21,518	10,989	3,926	11,068	135,288	442	135,730	138,063	131,598	137,473
	Lighting	100.9	103.8	105.5	106.0	107.6	107.1	106.5	105.0	105.2	105.5	105.1	105.5	100.7	103.0	107.1
	Power	102.8	103.0	102.3	101.4	104.8	95.2	99.0	100.4	102.2	100.9	104.0	101.1	95.2	99.7	106.6
	<low voltage=""></low>	99.4	102.2	103.1	102.6	104.2	94.8	100.5	102.1	103.9	101.3	105.1	101.4	94.0	100.2	109.6
Year-on-	Lighting & Power Total	101.2	103.7	105.1	105.2	107.1	105.5	105.4	104.1	104.6	104.9	104.5	104.9	99.7	102.5	107.0
Year	Eligible Customers' Use	103.3	104.4	101.5	105.3	105.2	102.5	103.3	104.9	106.3	103.4	105.4	103.4	100.3	101.7	104.6
Change	<commercial power=""></commercial>	104.6	105.0	102.3	106.6	107.7	104.4	106.9	106.0	108.2	104.5	102.4	104.5	100.4	102.2	105.6
	<industrial power=""></industrial>	102.1	104.2	100.9	104.8	104.4	101.5	101.9	104.3	105.2	102.7	107.8	102.7	100.2	101.4	104.1
	Total Electricity Sales	102.3	104.1	102.9	105.2	105.9	103.7	104.0	104.6	105.6	103.9	104.7	103.9	100.1	102.0	105.5
	<large industry=""></large>	102.9	106.0	100.7	105.7	105.8	101.2	102.0	105.6	106.3	103.1	105.4	103.1	100.4	101.6	103.9