OTrends in high-volume electric power (for industries with contracted power of 0.5 MW or higher)

Automobile-related production rose in the first half of the fiscal year, but production of steel, etc. declined in the second half, causing sales to fall 1.3% YoY.

Trends in high-volume electric power for major industries *Figures in parentheses are YoY growth.

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Industry sector	Overview
Paper/pulp (\$\ldot 5.8 %)	Sales were down YoY due to such factors as decreased production of coated paper.
Chemicals (▲1.1 %)	Electricity sales were up to some customers who lowered their independent power generation, but overall sales were down YoY because of such factors as lower production of electronic parts and materials.
Ceramics, stone and clay (\$\lambda 5.2 \%)	Sales fell YoY because of lower production of graphite electrodes and glass for liquid crystal displays.
Iron and steel (▲4.3 %)	Sales were down YoY because of such factors as reduced production of steel for automobiles in the second half and the recoil from the rise in electricity sales the previous year as some customers have since discontinued independent power generation.
Machinery (1.2 %)	Factors such as an increase in automobile-related production in the first half resulted in a higher sales volume YoY.

Amount of electric power sold, by high-volume industry sector

			ofelectric	Percentage oftotal					
		2007	2008	2009	2010	2011	2012	powersold (million kWh)	(%)
Raw materials	Paper/pulp	▲ 3.1	▲ 6.1	1.2	5.3	1.8	▲5.8	1,537	3.0
	Chemicals	2.2	▲ 7.3	▲ 5.6	3.4	5.1	▲ 1.1	2,865	5.7
	Ceramics, stone and clay	7.4	▲ 4.1	▲ 20.9	21.9	2.0	▲5.2	2,519	5.0
rials	Iron and steel	4.7	▲ 17.1	▲ 14.2	25.5	6.7	▲ 4.3	6,273	12.4
	Nonferrousma terials	8.4	▲ 22.4	▲ 9.7	18.5	▲ 7.9	▲ 5.8	1,327	2.6
	Subtotal	4.2	▲ 12.4	▲ 11.7	17.0	3.5	▲ 4.1	14,521	28.7
Pro	Foodstuffs	7.0	▲ 0.9	▲ 2.4	4.3	0.3	0.6	2,679	5.3
Processing	Textiles	0.7	▲ 12.5	▲ 12.1	13.5	▲ 4.2	▲ 8.3	959	1.9
ing	Machinery	7.7	▲ 9.7	▲ 10.9	7.9	0.4	1.2	20,501	40.5
	Other	4.2	▲ 8.1	▲ 6.8	6.1	▲ 0.3	▲ 2.7	6,169	12.1
	Subtotal	6.7	▲8.8	▲ 9.4	7.4	0.0	0.0	30,308	59.8
Public service	Railways	0.6	▲ 1.1	▲ 1.2	▲ 1.1	▲ 1.5	▲ 2.4	2,569	5.1
Public services,etc	Other	▲ 0.4	▲ 1.1	▲ 1.4	0.1	0.0	0.4	3,259	6.4
	Subtotal	0.0	▲ 1.1	▲ 1.3	▲0.5	▲ 0.7	▲ 0.9	5,828	11.5
Total electric power soldto high-volume customers		5.2	▲ 9.0	▲ 9.1	9.0	1.0	▲ 1.3	50,657	100.0

Note: Due to changes in the Japan Standard Industrial Classifications, classifications by industry have been modified from April 2009 onwards.
The YoY rate of increase for FY2009 was calculated using the present industrial classifications for FY2008 results.

Average air temperature in Nagoya area

(unit: °C)

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	April	May	June	July	August	September	October	November	December	January	February	March
This year	14. 2	19. 2	22. 3	26. 9	28. 4	25.8	19.0	11.3	5. 3	4. 0	4. 6	10.5
Difference against previous year	0.9	0.2	▲ 1.5	▲ 0.6	0.1	0.7	0.2	▲ 2.6	▲ 1.4	▲ 0.2	0.5	2.2
Differenceaga inst averagevear	▲ 0.2	0.3	▲ 0.4	0.5	0.6	1. 7	0.9	▲ 0.9	▲ 1.7	▲ 0.5	▲ 0.6	1.8