(Reference)

## OTrends in high-volume electric power (for industries with contracted power of 500 kW or higher)

Regarding high-volume electric power demand, although increased productions were observed in the machinery industry during the fiscal year's first half, sales dropped 0.5% YoY from factors including decreased production in the raw materials industry.

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

Industry sector	Overview
Paper/pulp (▲7. 1%)	Sales dropped YoY from factors including production transfers of some customers and decreased coated paper production.
Chemicals (▲0.2%)	An increase in electricity sales was observed associated with reduced independent power generation of some customers. However, sales remained YoY from factors including decreased production of chemical products.
Ceramics, stone and clay (▲2.8%)	Sales dropped YoY from factors including decreased production in glass for automobiles and production transfers of some customers.
Iron and steel (0.9 %)	Sales increased YoY from factors including increased production in both steel for industry machinery and in some customers.
Machinery (1.1 %)	Sales increased YoY from factors including increased production of semiconductors in the fiscal year's first half.

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

			custo	Volume of electric powers old	Percentage of total				
		2 009	2010	2011	2012	2013	20 14	(m illion k Wh)	(%)
Raw materials	Paper/pulp	1.2	5.3	1.8	<b>▲</b> 5.8	0.7	<b>▲</b> 7.1	1,438	2.8
	Chemicals	<b>▲</b> 5.6	3.4	5.1	<b>▲</b> 1.1	▲ 5.9	▲0.2	2,688	5.2
	Ceramics, stone and clay	▲ 20.9	21.9	2.0	▲5.2	▲2.3	▲2.8	2,392	4.7
	Iron and steel	<b>▲</b> 14.2	25.5	6.7	<b>▲</b> 4.3	1.0	0.9	6,396	12.5
	Nonferrous materials	<b>▲</b> 9.7	18.5	<b>▲</b> 7.9	<b>▲</b> 5.8	0.5	1.0	1,347	2.6
	Subtotal	<b>▲</b> 11.7	17.0	3.5	<b>▲</b> 4.1	<b>▲</b> 1.0	▲0.8	14,261	27.8
Processing	Foodstuffs	▲2.4	4.3	0.3	0.6	2.6	<b>▲</b> 1.3	2,713	5.3
	Textiles	<b>▲</b> 12.1	13.5	<b>▲</b> 4.2	▲8.3	<b>▲</b> 1.0	▲8.6	868	1.7
	Machinery	<b>▲</b> 10.9	7.9	0.4	1.2	3.8	1.1	21,509	42.0
	Other	▲6.8	6.1	▲0.3	▲2.7	2.4	<b>▲</b> 1.1	6,244	12.2
	Subtotal	<b>▲</b> 9.4	7.4	0.0	0.0	3.2	0.1	31,334	61.2
Public serviœs, etc.	Railways	<b>▲</b> 1.2	<b>▲</b> 1.1	<b>▲</b> 1.5	<b>▲</b> 2.4	1.2	0.2	2,604	5.1
	Other	<b>▲</b> 1.4	0.1	0.0	0.4	▲ 0.3	▲5.9	3,059	5.9
	Subtotal	▲1.3	▲0.5	▲0.7	▲0.9	0.4	▲3.2	5,663	11.0
	l electric powers old to h-volume customers	<b>▲</b> 9.1	9.0	1.0	<b>▲</b> 1.3	1.7	▲0.5	51,258	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 result. • Average air temperature in Nagoya area (unit: °C)

	April	May	June	July	August	September	October	November	December	January	February	March
This year	14. 6	19. 5	24.0	27.4	27. 1	23.4	18.9	13. 2	5. 4	4.9	5.7	9. 7
Difference against previous year	0.8	0. 1	0.4	▲ 0.7	▲ 2.2	<b>▲</b> 1.5	<b>▲</b> 1.3	1. 7	<b>▲</b> 1. 0	0.3	0.4	0. 4
Difference against average year	0. 2	0. 6	1.3	1.0	▲ 0.7	▲ 0.7	0.8	1. 0	<b>▲</b> 1.6	0.4	0.5	1. 0