

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

Regarding high-volume electric power demands, although increased productions were observed in machinery, sales remained 0.3% YoY from factors such as decreased production in other industries.

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

Industry sector	Overview
Paper/pulp (▲5.6%)	Sales dropped YoY from factors including production transfers of some customers.
Chemicals (▲4.5%)	Sales declined against figures YoY due to factors including decreased production among certain customers.
Ceramics, stone and clay (▲0.1%)	Although increased productions were observed in some customers, sales remained YoY from factors including decreased production of glass for automobiles.
Iron and steel (3.7%)	Sales increased YoY from factors including increased production of steel for automobiles
Machinery (1.9%)	Sales increased YoY from factors including increased production of LCDs and semiconductors.

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

		customers YoY growth (%)					Volume of electric power sold (million kWh)	Percentage of total (%)	
		2011 2nd half	2012 1st half	2nd half	2013 1st half	2nd half			2014 1st half
Raw materials	Paper/pulp	3.4	▲6.1	▲5.5	▲0.5	2.0	▲5.6	724	2.8
	Chemicals	5.3	2.7	▲5.0	▲5.2	▲6.7	▲4.5	1,347	5.2
	Ceramics, stone and clay	▲2.1	▲4.0	▲6.3	▲4.8	0.1	▲0.1	1,193	4.6
	Iron and steel	9.4	4.8	▲12.9	▲6.3	9.4	3.7	3,245	12.4
	Nonferrous materials	▲14.4	▲8.7	▲2.7	▲1.9	3.0	1.9	680	2.6
	Subtotal	3.4	0.3	▲8.5	▲4.8	3.1	0.3	7,189	27.6
Processing	Foodstuffs	▲0.9	▲0.1	1.4	2.6	2.7	▲1.6	1,447	5.5
	Textiles	▲7.3	▲6.6	▲10.1	▲0.6	▲1.5	▲6.8	464	1.8
	Machinery	6.0	7.5	▲4.8	1.0	6.7	1.9	10,970	42.0
	Other	1.9	▲0.3	▲5.0	0.1	4.8	0.2	3,186	12.1
	Subtotal	4.1	4.6	▲4.5	0.9	5.7	1.0	16,067	61.4
Public services, etc.	Railways	▲1.6	▲3.6	▲1.3	1.4	1.0	▲0.6	1,284	4.9
	Other	1.4	0.9	▲0.1	▲0.1	▲0.6	▲6.0	1,577	6.1
	Subtotal	0.0	▲1.1	▲0.6	0.6	0.1	▲3.7	2,861	11.0
Total electric power sold to high-volume customers		3.4	2.7	▲5.3	▲0.8	4.3	0.3	26,117	100.0

## ○Average air temperature in Nagoya area

(unit: °C)

	April	May	June	July	August	September
This year	14.6	19.5	24.0	27.4	27.1	23.4
Difference against previous year	0.8	0.1	0.4	▲0.7	▲2.2	▲1.5
Difference against average year	0.2	0.6	1.3	1.0	▲0.7	▲0.7