## Actual Electricity Sales Volume in November 2011

## 1. Overview

Total electricity sales volume by Kyushu Electric Power Co., Inc., for the month of November 2011 came to about 6,336 million kWh , down about $2.1 \%$ from November 2010. The sales volume was below the previous year's level for 4 months in a row.

## I. General Demand (Customers Other Than Large-scale Customers)

Sales volume in November 2011 decreased by 3.8\% from November 2010 due to an effect of power saving and a decrease in the air-conditioning demand as the temperature in November was higher than the previous year's level. The sales volume underperformed the previous year for 4 months in a row.

## II. Large-scale Customers

The increased sales in main industries including Transportation Machinery and Chemicals brought sales volume up by $2.2 \%$ from the previous year. The sales volume exceeded the previous year for 2 months in a row.
2. Sales Volume by Sector/Use

|  |  | Actual Sales | Changes from the <br> previous year | Cumulative changes <br> from FY2010 |
| :---: | :---: | ---: | ---: | ---: |
| Demand other <br> than those under <br> Liberalization | Power | Lighting | 2,050 | -5.2 |
|  | Others | 286 | -2.7 | -4.3 |
|  |  | Total | 52 | -9.5 |


| (Figures are <br> included above) | General Demand | 4,365 | -3.8 | -3.9 |
| :---: | :---: | ---: | ---: | ---: |
|  | Large-scale Demand | 1,971 | 2.2 | 2.0 |

3. Breakdown of Large-scale Sales
(million $\mathrm{kWh}, \%$ )

|  | Actual Sales | Changes from the <br> Previous year | Cumulative changes <br> from FY2010 |
| :---: | ---: | ---: | ---: |
| Machinery | 562 | 2.3 | -0.9 |
| Electric | 383 | 1.1 | -0.4 |
| Transportation | 140 | 7.7 | -1.8 |
| Steel and lron | 179 | 0.2 | 11.6 |
| Chemicals | 241 | 9.8 | 3.1 |
| Clay and Stone | 83 | -5.9 | 3.9 |
| Foodstuffs | 191 | 4.6 | 1.8 |
| Pulps and Papers | 40 | 2.1 | -1.9 |
| Non-ferrous Metals | 145 | 1.5 | 2.2 |
| Others | 530 | 0.2 | 1.5 |
| Total | 1,971 | 2.2 | 2.0 |

## [Reference]

Average temperature (in Kyushu 7 prefectures)
( $\left.{ }^{\circ} \mathrm{C}\right)$

|  | October |  |  |  |  | November |  |  |  |  |
| :---: | ---: | ---: | ---: | :---: | ---: | ---: | ---: | ---: | :---: | :---: |
|  | Early | Mid | Late | Ave. | Early | Mid | Late | Ave. |  |  |
|  | 20.4 | 20.6 | 18.6 | 19.8 | 19.8 | 16.1 | 12.9 | 16.3 |  |  |
| Compare to the previous year | -1.1 | 0.0 | 0.1 | -0.3 | 5.4 | 2.4 | 1.1 | 3.0 |  |  |
| Compare to average | -0.9 | 1.0 | 1.2 | 0.4 | 3.9 | 2.2 | 0.9 | 2.4 |  |  |

