

## Electricity Generated and Purchased in February 2013 (Bulletin)

### 1. Nationwide Summary

Total electricity generated and purchased across the ten companies in February 2013 declined by 7.2% from a year earlier to 78.50 billion kWh due mainly to efforts by companies and other customers for saving electricity, in addition to a shorter meter-reading period due to the extra leap-year day in the previous year (down 3.9% after leap year adjustment) and decreased heating demands caused by relatively higher temperatures during February than last year.

#### Breakdown

##### Hydro

Hydroelectric generation grew by 0.6% from last year to 3.59 billion kWh due mainly to higher flow rates than a year earlier.

##### Thermal

The decrease in the entire amount of electricity generated and purchased contributed to a year-on-year 7.7% decrease in thermal power generation to 58.01 billion kWh.

##### Nuclear

The capacity factor was down from last year, resulting in a year-on-year decrease of 20.5% in nuclear power generation to 1.65 billion kWh.

Capacity factors in February 2013 and February 2012 were 5.6% and 6.4%, respectively (Japan Atomic Power Company figures excluded).

##### Flow Rates

The flow rate across the nine companies except for Okinawa was 103.6%.

### 2. Power Generated and Purchased Overview (10-Co. Total)

	This Month (Aug.)		Year-on-year Change (Prev. 3 months; %)			
	Summary	Year-on-year Change (%)	Jan.	Dec.	Nov.	
Power Generated and Purchased (MWh)	78,500,337	-7.2	-1.6	0.8	0.7	
Generated by Source (MWh)	Hydro	3,589,918	0.6	9.8	-0.1	-8.0
	Thermal	58,012,064	-7.7	-0.4	4.1	7.6
	Nuclear	1,648,981	-20.5	-51.2	-67.2	-75.3
	New Energy etc.	202,929	-7.5	-4.5	-10.6	-1.2
Purchased (MWh)	15,711,783	-5.1	3.0	15.2	22.7	
Power for Pumped-Storage Hydro (MWh)	-665,338	-6.7	6.6	33.3	96.8	
Flow Rate (%)	103.6	(same month of last year) 99.4	101.0	94.9	94.2	
Nuclear Capacity Factor (%) (incl. JAPC)	5.3	(same month of last year) 6.1	5.3	5.3	5.3	

### 3. Power Generated and Purchased Change by Company and Month (%)

	FY 2011	Feb. 2012	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	2013 Jan..	Feb.
10-Co. Total	-5.1	4.1	1.6	2.8	0.4	-4.1	-1.6	2.1	-0.3	-1.5	0.7	0.8	-1.6	-7.2

Remarks: Figures up to June 2012 are confirmed values.

#### <Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	5,045,552	1,525,037	1,097,222	5,142,348	0
Consumed	4,577,699	1,538,508	1,105,961	4,642,252	0