

Electricity Generated and Purchased in February 2014 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in February 2014 rose by 1.3% from a year earlier to 79.52 billion kWh, due mainly to increased heating demands compared with last year, caused by relatively lower temperatures in early February than the previous year.

Breakdown

Hydro

Hydroelectric generation dropped by 4.1% from last year to 3.44 billion kWh due mainly to lower flow rates than a year earlier.

Thermal

A decrease in the amount of electricity generated by nuclear power mainly caused a year-on-year 5.9% increase in thermal power generation to 61.41 billion kWh.

Nuclear

All nuclear power plants in Japan were shut down resulting in no power generation.

Capacity factors in February 2014 and February 2013 were 0.0% and 5.6%, respectively (Japan Atomic Power Company's figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 97.2%.

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

		This Month (Feb.)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	Jan.	Dec.	Nov.
Power Generated and Purchased (MWh)		79,524,199	1.3	▲0.7	-2.2	-0.5
Generated by Source (MWh)	Hydro	3,444,505	-4.1	-6.2	1.0	17.7
	Thermal	61,412,061	5.9	2.0	-1.2	2.1
	Nuclear	0	-	-	-	-
	New Energy etc.	206,990	2.0	3.3	11.1	4.1
Purchased (MWh)		15,103,635	-3.9	-0.7	0.2	-6.3
Power for Pumped-Storage Hydro (MWh)		-642,992	-3.4	-30.1	-65.3	-74.0
Flow Rate (%)		97.2	(same month of last year) 103.8	92.9	102.4	117.3
Nuclear Capacity Factor (%) (incl. JAPC)		97.2	(same month of last year) 103.8	92.9	102.4	117.3

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

	FY 2012	Feb. 2013	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.
10-Co. Total	-1.4	-6.9	-6.9	-2.7	-0.5	0.8	1.8	0.2	-4.0	2.4	-0.5	-2.2	-0.7	1.3

Remarks: Figures up to November 2013 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	5,099,260	1,445,486	1,135,953	5,029,824	0
Consumed	5,246,239	1,414,456	1,384,647	4,776,871	1