

Electricity Generated and Purchased in October 2013 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in October 2013 grew by 2.0% from a year earlier to 71.41 billion kWh, mainly to increased cooling demands compared with last year, caused by relatively higher temperatures in October than the previous year.

Breakdown

Hydro

Hydroelectric generation rose by 45.7% from last year to 4.64 billion kWh due mainly to higher flow rates than a year earlier.

Thermal

Shutdown of all nuclear power plants in Japan led to a year-on-year 6.2% increase in thermal power generation to 53.77 billion kWh.

Nuclear

Shutdown of all nuclear power plants in Japan resulted in a 100.0% decrease in nuclear power generation to 0.0 billion kWh.

Capacity factors in October 2013 and October 2012 were 0.0% and 5.5%, respectively (Japan Atomic Power Company's figures excluded).

Flow Rates

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

		This Month (Oct)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	Sep.	Aug.	Jul.
Power Generated and Purchased (MWh)		71,408,712	2.0	-4.0	0.2	1.8
Generated by Source (MWh)	Hydro	4,644,539	45.7	44.8	6.3	-10.6
	Thermal	53,774,457	6.2	-6.3	0.6	3.5
	Nuclear	0	-100.0	-72.4	-0.4	77.3
	New Energy etc.	190,328	-10.3	-2.1	-2.0	-9.7
Purchased (MWh)		13,428,335	-9.1	-3.4	-2.6	-2.6
Power for Pumped-Storage Hydro (MWh)		-628,947	-0.6	-32.9	7.1	-2.3
Flow Rate (%)		113.9	(same month of last year) 75.2	117.6	99.1	94.9
Nuclear Capacity Factor (%) (incl. JAPC)		0.0	(same month of last year) 5.2	1.4	5.1	5.2

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

	FY 2012	Oct. 2012	Nov.	Dec.	Jan. 2013	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.
10-Co. Total	-1.4	-1.5	0.7	0.8	-1.6	-6.9	-6.9	-2.7	-0.5	0.8	1.8	0.2	-4.0	2.0

Remarks: Figures up to February 2011 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	4,551,180	813,631	912,748	5,055,105	0
Consumed	4,778,780	886,486	996,584	4,620,476	0