

Electricity Generated and Purchased in the Second Half of Fiscal 2014 (Bulletin)

1. Nationwide Summary

Total energy generated and purchased across the ten companies in the second half of fiscal 2014 declined by 2.4% from a year earlier to 459.17 billion kWh, due mainly to decreased heating demands caused by relatively higher temperatures from January to March than last year.

Breakdown

Hydro

Hydroelectric generation grew by 4.0% to 25.26 billion kWh, due mainly to higher flow rate than last year.

Thermal

The decrease in the amount of electricity generated and purchased as a whole led to a year-on-year 4.7% decrease in thermal power generation to 339.06 billion kWh.

Nuclear

All nuclear power plants in Japan remained shut down resulting in no electricity production at all.

Capacity factors in the second half of fiscal 2014 and the second half of fiscal 2013 were both 0.0%. (Japan Atomic Power Company figures excluded).

Flow Rates

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

		This Half		Year-on-year Change (Prev. 3 Halfs; %)		
		Summary	Year-on-year Change (%)	1st Half of FY2014	2nd Half of FY2013	1st Half of FY2013
Power Generated and Purchased (MWh)		459,173,562	-2.4	-3.9	0.5	-0.7
Generated by Source (MWh)	Hydro	25,256,055	4.0	2.3	9.0	-0.5
	Thermal	339,056,034	-4.7	-2.2	3.8	-2.1
	Nuclear	0	-	-	-	76.5
	New Energy etc.	1,294,664	-1.0	-1.1	2.6	-4.6
Purchased (MWh)		95,041,321	3.8	-3.8	-3.8	-0.5
Power for Pumped-Strage Hydro (MWh)		-1,474,895	-45.1	-30.1	-34.8	-8.8
Flow Rate (%)		112.7	(same month of last year) 106.6	97.5	106.6	96.0
Nuclear Capacity Factor (%) (incl. JAPC)		0.0	(same month of last year) 0.0	0.0	0.0	4.6

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

	1st Half of FY2009	2nd Half of FY2009	1st Half of FY2010	2nd Half of FY2010	1st Half of FY2011	2nd Half of FY2011	1st Half of FY2012	2nd Half of FY2012	1st Half of FY2013	2nd Half of FY2013	1st Half of FY2014	2nd Half of FY2014
10-Co. Total	-8.2	1.8	8.8	1.6	-8.1	-2.0	-0.1	-2.7	-0.7	0.5	-3.9	-2.4

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	30,369,194	5,414,351	3,669,514	30,410,597	0
Consumed	30,882,460	5,379,714	3,723,697	29,190,756	1