

Electricity Generated and Purchased in July 2014 (Bulletin)

1. Nationwide Summary

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in July 2014 dropped by 3.9% from a year earlier to 79.95 billion kWh, due principally to decreased cooling demands caused by relatively lower temperatures in July than the previous year.

Breakdown

Hydro

Hydroelectric generation declined by 1.4% from last year to 6.14 billion kWh due mainly to lower flow rates than a year earlier.

Thermal

The decrease in the amount of electricity generated and purchased as a whole led to a year-on-year 0.5% drop in thermal power generation to 57.60 billion kWh.

Nuclear

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

Capacity factors in July 2014 and July 2013 were 0.0% and 5.5%, respectively (Japan Atomic Power Company's figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 91.4%.

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

	This Month (Jul.)		Year-on-year Change (Prev. 3 months; %)			
	Summary	Year-on-year Change (%)	Jun.	May	Apr.	
Power Generated and Purchased (MWh)	79,949,171	-3.9	-1.4	-2.4	-1.9	
Generated by Source (MWh)	Hydro	6,140,718	-1.4	1.6	10.9	7.0
	Thermal	57,595,675	-0.5	2.6	-1.1	0.5
	Nuclear	0	-	-	-	-
	New Energy etc.	202,321	3.0	-1.9	-11.4	4.2
Purchased (MWh)	16,565,787	-7.7	-5.1	0.0	-2.2	
Power for Pumped-Storage Hydro (MWh)	-555,330	-33.1	-31.1	-18.4	-34.7	
Flow Rate (%)	91.4	(same month of last year) 94.9	92.5	88.9	98.8	
Nuclear Capacity Factor (%) (incl. JAPC)	0.0	(same month of last year) 5.2	0.0	0.0	0.0	

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

	FY 2013	Jul. 2013	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.	Apr.	May	Jun.	Jul.
10-Co. Total	-0.1	1.8	0.2	-4.0	2.4	-0.5	-2.2	-0.7	1.2	3.2	-1.9	-2.4	-1.4	-3.9

Remarks: Figures up to June 2014 are confirmed values.

<Reference> Fuel Use by Type(July)

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	5,046,291	746,749	602,784	4,999,014	0
Consumed	5,358,210	763,148	621,426	5,045,167	0