

## Electricity Generated and Purchased in May 2015 (Bulletin)

### 1. Nationwide Summary

Total electricity generated and purchased across the ten companies in May 2015 declined by 3.0% from a year earlier to 64.98 billion kWh.

Breakdown

Hydro

Hydroelectric generation increased by 16.5% from last year to 6.83 billion kWh due mainly to higher flow rate than a year earlier.

Thermal

The decrease in the amount of electricity generated and purchased as a whole led to a year-on-year 9.8% decline in thermal power generation to 43.37 billion kWh.

Nuclear

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

Capacity factors in May 2015 and May 2014 were both 0.0% (Japan Atomic Power Company's figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 99.3%.

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

		This Month (May)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	April	March	February
Power Generated and Purchased (MWh)		64,982,765	-3.0	-1.2	-3.4	-4.2
Generated by Source (MWh)	Hydro	6,826,242	16.5	27.4	6.0	4.7
	Thermal	43,374,654	-9.8	-6.8	-5.7	-7.0
	Nuclear	0	-	-	-	-
	New Energy etc.	217,613	10.2	-6.9	3.0	4.7
Purchased (MWh)		15,014,891	14.8	8.6	1.8	2.8
Power for Pumped-Storage Hydro (MWh)		-450,635	87.7	55.0	-32.2	-61.2
Flow Rate (%)		99.3	(same month of last year) 88.9	125.7	112.3	108.5
Nuclear Capacity Factor (%) (incl. JAPC)		0.0	(same month of last year) 0.0	0.0	0.0	0.0

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

	FY 2014	May 2014	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.	May.
10-Co. Total	-3.2	-2.4	-1.4	-4.0	-7.6	-5.4	-3.8	-3.3	1.3	-1.8	-4.2	-3.4	-1.2	-3.0

Remarks: Figures up to April 2015 are confirmed values.

#### <Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	3,459,805	647,096	333,669	3,821,410	0
Consumed	3,194,309	762,092	425,671	3,991,315	3