# **Electricity Generated and Purchased in March 2014 (Bulletin)**

### 1. Nationwide Summary

Total electricity generated and purchased across the ten companies in March 2014 rose by 3.4% from a year earlier to 78.66 billion kWh, due mainly to increased heating demands compared with last year, caused by relatively lower temperatures in March than the previous year.

#### Breakdown

Hydro

Hydroelectric generation grew by 5.8% from last year to 5.08 billion kWh due mainly to higher flow rates than a year earlier.

Thermal

A decrease in the amount of electricity generated by nuclear power mainly caused a year-on-year 8.9% increase in thermal power generation to 59.01 billion kWh.

#### Nuclear

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

Capacity factors in March 2014 and March 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 110.4%

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

		This Mor	nth (Mar.)	Year-on-year Change (Prev. 3 months; %)			
		Summary	Year-on-year Change (%)	Feb.	Jan.	Dec.	
Power Gen Purchase		78,662,182	3.4	1.2	▲0.7	-2.2	
Generarted by Source (MWh)	Hydro	5,084,085	5.8	-4.0	-6.2	1.0	
	Thermal	59,014,665	8.9	5.9	2.0	-1.2	
	Nuclear	0	-	-	-	-	
	New Energy etc.	231,713	4.8	2.4	3.3	11.1	
Purchased (MWh)		14,651,710	-4.0	-4.5	-0.7	0.2	
Power for Pumped-Strage Hydro (MWh)		-319,991	50.6 -3.4		-30.1	-65.3	
Flow Rate (%)		110.4	(same month of last year) 107.6	97.5	92.9	102.4	
Nuclear Capao (incl.		0.0	(same month of last year) 5.3	0.0	0.0	0.0	

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

	FY 2012	Mar. 2013	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014	Feb.	Mar.
10-Co. Total	-1.4	-6.9	-2.7	-0.5	0.8	1.8	0.2	-4.0	2.4	-0.5	-2.2	-0.7	1.2	3.4

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	5,249,563	1,495,214	913,086	5,052,492	0
Consumed	5,346,781	1,349,564	869,799	4,705,474	0