# **Electricity Generated and Purchased in March 2015 (Bulletin)**

# 1. Nationwide Summary

Total electricity generated and purchased across the ten companies in March 2015 declined by 2.9% from a year earlier to 76.37 billion kWh, due principally to decreased heating demands caused by relatively higher temperatures in March than the previous year.

### Breakdown

# Hydro

Hydroelectric generation increased by 5.9% from last year to 5.38 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 5.7% decline in thermal power generation to 55.67 billion kWh.

#### Nuclear

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

Capacity factors in March 2015 and March 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 112.0%.

# 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 Generated and Purchased (MWh)		76,365,784	-2.9	-4.2	-1.8	1.3	
Generarted by Source (MWh)	Hydro	5,382,237	5.9	4.7	21.0	18.4	
	Thermal	55,671,016	-5.7	-7.0	-4.8	0.9	
	Nuclear	0	-	-	-	-	
	New Energy etc.	239,449	3.3	4.7	3.7	-1.8	
Purchased (MWh)		15,290,085	4.4	2.8	3.5	-1.5	
Power for Pumped-Strage Hydro (MWh)		-217,003	03 -32.2 -6		-51.5	-13.6	
Flow Rate (%)		112.0	(same month of last year) 110.7	108.5	119.7	126.5	
Nuclear Capac (incl. c		0.0	(same month of last year)	0.0	0.0	0.0	

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

	FY 2013	Mar. 2014	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.
10-Co. Total	-0.1	3.2	-1.9	-2.4	-1.4	-4.0	-7.6	-5.4	-3.8	-3.3	1.3	-1.8	-4.2	-2.9

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	5,374,565	1,070,700	727,015	5,086,012	0
Consumed	5,198,565	998,752	668,130	4,610,129	0