

Electricity Generated and Purchased in April 2006 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased in April 2006 was up 3.7% across the ten companies to 73.67 billion kWh. The rise was due to increased large industrial user demand.

(Breakdown)

Hydro

Flow rates were above those of last year, leading to an increase in hydroelectric generation. 6.43 billion kWh were generated, up 2.4%.

Thermal

Increased use of nuclear power led to a 1.6% decline in thermal power generation. 32.38 billion kWh were generated.

Nuclear

The capacity utilization rate at all companies was up compared to last year, resulting in a 12.3% rise in nuclear power generation. 24.14 billion kWh were generated. Capacity utilization rates in April 2006 and April 2005 were 71.4% and 66.7% respectively (Japan Atomic Power Company figures excluded).

1. Power Generated & Purchased Overview

	This Month (April)				Year-on-Year Change (prev. 3 months; %)						
	Summary		Year-on-Year Change (%)		March		February		January		
	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	
Power Generated & Purchased (100 million kWh)	731.0	736.7	3.8	3.7	0.8	0.8	1.1	1.1	4.3	4.2	
Source	Hydro	64.3	64.3	2.4	2.4	10.7	10.7	-11.5	-11.5	-23.3	-23.3
	Thermal	319.4	323.8	-1.6	-1.6	-12.2	-12.0	-4.8	-4.7	2.4	2.4
	Nuclear	241.4	241.4	12.3	12.3	24.3	24.3	11.8	11.8	13.1	13.1
Purchased	112.0	113.3	2.5	2.3	-0.2	-0.4	7.0	6.6	5.0	4.9	
Flow Rate	101.5		(rate same month last year) 95.2		113.9		105.2		82.8		
Nuclear Capacity Utilization Rate (incl. JAPC)	72.3		(rate same month last year) 68.0		74.8		71.4		71.6		

2. State of the Companies

With the exception of Okinawa, business results at all companies were up due to increased large industrial user demand.

[Flow Rates]

With the exception of Hokkaido, Tohoku, Tokyo and Kansai, flow rates at all companies were above average. As a result, the flow rate across the nine companies was 101.5%.

(Unit : %)

	Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9 companies
Flow rates	85.0	99.8	92.4	101.6	101.5	99.8	132.5	126.2	110.0	101.5

2. Power Generated & Purchased Change by Co. & Month (%)

By Company \ By Month	FY2005	Apr. 2005	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2006	Feb.	Mar.	Apr.
Hokkaido	1.7	2.9	2.7	0.9	-1.9	2.7	2.1	0.7	1.6	3.6	4.5	0.9	-0.4	3.5
Tohoku	2.9	2.2	1.5	2.8	-4.3	5.2	2.7	2.0	5.9	11.0	4.8	0.3	0.5	4.6
Tokyo	0.5	1.5	-2.6	-1.9	-10.2	4.4	-0.2	0.6	3.2	9.2	4.5	0.5	-1.2	2.4
Chubu	3.0	2.2	-0.4	1.4	-5.8	3.6	2.9	3.2	5.2	13.5	5.6	2.6	2.9	4.9
Hokuriku	4.4	2.9	3.1	4.3	-3.7	2.7	4.2	4.3	7.0	15.2	6.8	3.0	3.3	7.8
Kansai	1.4	2.3	-2.8	0.3	-7.2	2.1	0.7	0.9	2.8	12.1	3.7	1.5	2.3	3.0
Chugoku	2.3	3.9	-0.6	2.6	-5.6	1.3	3.9	3.0	3.5	10.9	2.4	1.7	1.7	3.9
Shikoku	2.2	2.7	1.5	4.3	-5.8	2.3	1.2	3.4	3.6	12.7	2.6	-1.0	0.2	3.2
Kyushu	3.1	2.4	-0.4	2.4	-4.0	-0.1	6.9	7.0	5.3	16.0	2.7	0.1	1.9	5.9
9-Co. Total	1.8	2.2	-1.1	0.5	-7.0	3.1	1.9	2.1	4.0	11.3	4.3	1.1	0.8	3.8
Okinawa	2.0	-1.5	-4.9	-0.6	2.7	1.3	4.3	13.5	2.6	4.5	2.0	0.7	-0.6	-0.4
10-Co. Total	1.8	2.1	-1.2	0.5	-6.9	3.1	1.9	2.2	4.0	11.3	4.2	1.1	0.8	3.7

1. Power Generated & Purchased Volume by Co. & Source

By Source \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Vol. of Power Generated & Purchased (1,000 kWh)	Hydro	262,100	1,068,019	1,120,873	881,618	717,008	1,311,990	469,566	272,206	328,119	6,431,499
Thermal	1,315,072		3,343,032	10,752,687	6,854,489	1,281,938	2,380,050	2,967,910	888,185	2,158,695	31,942,058	442,620	32,384,678
Nuclear	851,908		2,009,120	8,117,137	1,817,738	977,760	5,689,719	338,453	1,080,421	3,253,514	24,135,770		24,135,770
Others	0		0	0	0	0	0	0	0	0	0		0
Purchased	353,527		594,107	4,089,860	1,405,625	-532,500	2,800,032	1,308,541	134,864	1,041,151	11,195,207	131,669	11,326,876
Pumped Storage	-649		-10,360	-348,212	-54,819	-952	-162,702	-19,436	-4,077	-3,644	-604,851	-1,402	-606,253
Total	2,781,958		7,003,918	23,732,345	10,904,651	2,443,254	12,019,089	5,065,034	2,371,599	6,777,835	73,099,683	572,887	73,672,570
Year-on-Year Change (%)	103.5		104.6	102.4	104.9	107.8	103.0	103.9	103.2	105.9	103.8	99.6	103.7
Flow Rate (%)		85.0	99.8	92.4	101.6	101.5	99.8	132.5	126.2	110.0	101.5		101.5
Peak Load (1,000 kW)	Monthly Peak Load	03/19h 4,645	05/17h 11,881	11/18h 43,112	05/11h 20,286	03/12h 4,336	10/14h 21,267	10/12h 8,488	05/12h 4,020	04/19h 11,619	-	12/20h 1,051	-
	Average for 3 Peak Load Days	4,612	11,821	42,619	20,024	4,274	21,049	8,366	3,977	11,420	128,162	1,028	129,190

2. Fuel Use by Co. & Type

By Fuel \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total
		Coal (t)	Purchased	364,557	647,575	16,055	773,519	661,739		445,863	63,641	80,249	3,053,198
Consumed	337,642		623,862	65,623	790,695	426,823		524,345	177,041	290,023	3,236,054	127,281	3,363,335
Heavy oil (kl)	Purchased	93,273	59,938	315,102	3,632	2,777	63,910	120,343	54,890	12,988	726,853	21,033	747,886
	Consumed	81,130	45,123	208,223	4,008	72	44,671	98,465	48,762	1,840	532,294	16,210	548,504
Crude oil (kl)	Purchased		14,966	202,522	79,192	546	205,444	87,113		12,090	601,873		601,873
	Consumed		14,730	138,335	14,792	629	201,318	66,556	4,568	6,431	447,359		447,359
LNG (t)	Purchased		168,756	1,146,512	674,955		249,585	99,856		99,500	2,439,164		2,439,164
	Consumed		168,230	1,224,887	713,128		211,821	97,816		179,146	2,595,028		2,595,028
Naphtha (kl)	Purchased			150							150		150
	Consumed			150							150		150