

Gas Sales Volume

December 2003

Osaka Gas Co., Ltd.

1. Gas Sales Volume

		Dec. 2003	Change from Dec. 2002
Number of newly build houses		9,459	121.1%
Gas Sales (1,000m3)	Residential	213,072	87.4%
	Non-residential	409,654	95.9%
	Wholesale	15,445	107.4%
Total volume of gas sales		638,170	93.1%
Monthly gas sales per household (m3/month)		38.0	86.8%

(1m3=45MJ)

Residential Gas Sales:

Monthly gas sales per household was decreased by 13.2% due to the higher temperature in November and December, which caused less residential heating. In Osaka, average temperature in November reached record high.

Non-residential Gas Sales :

In industrial sector, the gas sales volume decreased partly because of a specific large customer's less demand.

In commercial, public and medical sector, gas sales was decreased due to the higher temperature in November and December.

2. Temperature and Water Temperature

	December			November		
	FY2004	FY2003	Change	FY2004	FY2003	Change
Temperature ()	9.1	8.2	0.8	15.5	11.1	4.4
Water Temperature(11.9	10.8	1.0	17.2	14.2	2.9

3. Cumulative Gas Sales Volume

		Dec. 2003	Dec. 2002	Change (%)	2003 Apr. - Dec.	2002 Apr. - Dec.	Change (%)	
Number of newly build houses		9,459	7,814	121.1%	86,701	83,812	103.4%	
Number of Customers	Residential	6,293	6,212	101.3%	-	-	-	
	Non-residential	317	314	101.1%	-	-	-	
Total (1,000 households)		6,609	6,526	101.3%	-	-	-	
Gas Sales (1,000m3)	Residential	213,072	243,733	87.4%	1,404,311	1,390,595	101.0%	
	Non-residential	Industrial	310,465	315,932	98.3%	2,741,909	2,726,292	100.6%
		Commercial	63,890	68,499	93.3%	743,487	743,262	100.0%
		Public and Medical	35,298	42,746	82.6%	388,995	383,010	101.6%
	Total		409,654	427,177	95.9%	3,874,391	3,852,564	100.6%
	Total		622,726	670,909	92.8%	5,278,703	5,243,159	100.7%
Wholesales		15,445	14,378	107.4%	118,435	113,730	104.1%	
Total		638,170	685,287	93.1%	5,397,137	5,356,890	100.8%	
Monthly gas sales per household (m3/month)		38.0	43.8	86.8%	27.9	27.8	100.2%	

(1m3=45MJ)