

## Gas Sales Volume

December 2004

20 January 2005  
Osaka Gas Co., Ltd.

Monthly gas sales for residential use was decreased due to the higher temperature in December causing less demand in residential hot water.

In non-residential sector, the gas sales volume increased mainly because of our efforts for market share increase.

The gas sales totaled 659 million cubic meters, up by 3.3 % from the previous year.

In the year on year comparison, the gas sales marked the 11th consecutive month of increase.

The details are as follows;

### 1. Gas Sales Volume (1m<sup>3</sup> = 45MJ)

		Dec-04	Change from Dec-03
Number of newly build houses		7,816	82.6%
Gas Sales (1,000m <sup>3</sup> )	Residential	212,163	99.6%
	Non-residential	419,330	102.4%
	Wholesale	27,530	178.2%
Total volume of gas sales		659,023	103.3%
Monthly gas sales per household (m <sup>3</sup> /month)		37.6	98.9%

### 2. Temperature and Water Temperature

	November			December		
	FY2005.3	FY2004.3	Change	FY2005.3	FY2004.3	Change
Temperature (C)	15.2	15.5	-0.3	10.2	9.1	1.1
Water Temperature (C)*	17.1	17.2	-0.1	13.2	11.9	1.3

\* Measured by Osaka Gas

### 3. Cumulative Gas Sales Volume (1m<sup>3</sup>=45MJ)

		Dec-04	Dec-03	Change (%)	FY2005.3 Apr - Dec	FY2004.3 Apr-Dec	Change (%)	
Number of newly build houses		7,816	9,459	82.6%	79,083	86,701	91.2%	
Number of Customers	Residential	6,351	6,293	100.9%	-	-	-	
	Non-residential	319	317	100.5%	-	-	-	
Total (1,000 households)		6,669	6,609	100.9%	-	-	-	
Gas Sales (1,000m <sup>3</sup> )	Residential	212,163	213,072	99.6%	1,316,524	1,404,311	93.7%	
	Non-residential	Industrial	315,217	310,465	101.5%	2,869,947	2,741,909	104.7%
		Commercial	66,759	63,890	104.5%	791,270	743,487	106.4%
		Public and Medical	37,355	35,298	105.8%	429,309	388,995	110.4%
	Total		419,330	409,654	102.4%	4,090,526	3,874,391	105.6%
	Wholesales		27,530	15,445	178.2%	205,819	118,435	173.8%
Total		659,023	638,170	103.3%	5,612,869	5,397,137	104.0%	
Monthly gas sales per household (m <sup>3</sup> /month)		37.6	38.0	98.9%	26.0	27.9	93.1%	