

## **ITALY: provisional data on 2004**

### **Primary Energy Consumption** (Tab. A)

In 2004 the Primary Energy consumption in Italy remained almost unchanged compared with the previous year, while GDP increased by 1.4%.

Oil consumption registered a decrease by 4%, that is 87.1 Mtoe, against 90.7 Mtoe in 2003. In particular oil demand in Power Generation substantially decreased (-20%), mainly due to the great increase of gas consumption in this sector.

Demand of Solid Fuels greatly increased during 2004, reaching the level of 16.8 Mtoe, against 15.3 Mtoe in 2003.

Primary Electricity moderately decreased (-0.8%): in particular the cut in import (-12%) was not totally counterbalanced by the increase in production of Hydroelectricity (+8%).

### **Gas Situation** (Tab. B)

In 2004 the total consumption of Natural Gas, the second energy source in the Country, registered an increase by 3.6%, in respect of previous year.

With an amount of 66 Mtoe (that is about 80 Bcm), natural gas share went up to the level of 34%.

Domestic production totalled 12.9 Bcm in 2004 against 13.9 Bcm in 2003, confirming the negative trend of the last 10 years.

Imports had a 8.2% increase, with a total amount of about 67.2 Bcm (62.1 Bcm in 2003).

According to the first estimation gas consumption in Residential & Commercial sector registered a stagnation, while in Industrial Sector the gas demand increased by 3-4% and by about 15% in Power Generation.

TAB. A: PRIMARY ENERGY CONSUMPTION IN ITALY (MTOE)

	2003		2004 (Prov.)		VAR.(%)
	Mtoe	Share	Mtoe	Share	
Natural Gas	63.8	32.9%	66.0	34.0%	+3.6%
Oil	90.7	46.8%	87.1	45.0%	-4.0%
Prim. Electric.	23.6	12.2%	23.4	12.1%	-0.8%
Solid Fuels	15.3	7.9%	16.8	8.7%	+9.8%
Renewable	0.3	0.2%	0.3	0.2%	=
<b>TOTAL</b>	<b>193.7</b>	<b>100.0%</b>	<b>193.6</b>	<b>100.0%</b>	<b>=</b>

TAB. B: GAS SUPPLY IN ITALY (BCM)

	2003	2004 (Prov.)	VAR. (%)
	Bcm	Bcm	
Domestic Production	<b>13.9</b>	<b>12.9</b>	<b>-7.2%</b>
Imports	<b>62.1</b>	<b>67.2</b>	<b>+8.2%</b>
Total Supply	<b>76.0</b>	<b>80.1</b>	<b>+5.4%</b>
Export	0.1	0.1	=
Gas Stored (+)			
Gas Withdrawn (-)	1.4	0.1	=
<b>TOTAL INLAND DELIVERIES</b>	<b>77.3</b>	<b>80.1</b>	<b>+3.6%</b>

January 2005