

## **ITALY: provisional data on 2005**

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

In 2005 the primary energy demand in Italy increased by 0.8%, totalling 195.5 Mtoe, compared with 193.8 Mtoe in 2004.

Oil consumption decreased by 3.8%, (84.7 Mtoe, against 88.0 Mtoe in 2004). In particular oil demand in Power Generation substantially decreased (-20%), due to the great increase of gas consumption in this sector.

Demand of Solid fuels and Primary Electricity moderately increased during 2005, reaching the level of 17.3 and 22.2 Mtoe respectively.

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

In 2005 the total consumption of Natural Gas, the second energy source in the Country, increased by 6.8%, with respect to the previous year.

Natural gas share went up to the level of 36.3% with of 71 Mtoe (that is about 86 Bcm),

Domestic production totalled 12 Bcm in 2005 against 13 Bcm in 2004, confirming the negative trend of the last 10 years.

Imports had a 8.1% increase, totalling 73.4 Bcm (67.9 Bcm in 2004).

According to the first estimates gas consumption in Residential & Commercial sector in 2005 increased by 7% in absolute terms, but, taken into account the temperature correction the gas demand in this sector remained unchanged in respect of 2004.

In Industrial Sector the gas demand increased a little (less than 1%), while in Power Generation the increase reached the level of 14/15%.

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

	<b>2004</b>		<b>2005 (Prov.)</b>		<b>VAR.(%)</b>
	Mtoe	Share	Mtoe	Share	
Natural Gas	66.5	34.3%	71.0	36.3%	+6.8%
Oil	88.0	45.4%	84.7	43.3%	-3.8%
Prim. Electric.	21.9	11.3%	22.2	11.4%	+1.4%
Solid Fuels	17.1	8.8%	17.3	8.8%	+1.2%
Renewable	0.3	0.2%	0.3	0.2%	=
<b>TOTAL</b>	<b>193.8</b>	<b>100.0%</b>	<b>195.5</b>	<b>100.0%</b>	<b>+0.8</b>

TAB. B: **GAS SUPPLY IN ITALY (BCM)**

	<b>2004</b>	<b>2005 (Prov.)</b>	<b>VAR. (%)</b>
	Bcm	Bcm	
Domestic Production	<b>13.0</b>	<b>12.0</b>	<b>-7.7%</b>
Imports	<b>67.9</b>	<b>73.4</b>	<b>+8.1%</b>
<b>Total Supply</b>	<b>80.9</b>	<b>85.4</b>	<b>+5.6%</b>
Export	0.4	0.4	=
Gas Stored			
Gas Withdrawn	0.1	1.1	=
<b>TOTAL INLAND DELIVERIES</b>	<b>80.6</b>	<b>86.1</b>	<b>+6.8%</b>
(with Temperature Correction)	79.8	83.5	+4.6%