

Italian Power Exchange IPEX

Year 2006 - Summary Data

- The average purchasing price (National Single Price PUN) on the Italian Power Exchange was 74.75 €/MWh, i.e. up by 16.17 €/MWh on 2005 (+27.6%). This increase reflects, among others: i) the trend of the prices of inputs, namely of Brent oil (up by 20%) and of gas on the Zeebrugge market (+8%); and ii) the start of the emissions trading system. In 2006 too, prices on the main European exchanges were lower in terms of both level and growth rate than in Italy, except on Nordpool where they climbed by 66%.
- In 2006, **electricity demand** in the "Sistema Italia" amounted to **329.8** TWh, i.e. up by 2.0% vs. 2005. Domestic demand grew by 1.8%; the most significant increases were recorded in the zones of Sicilia (+4.9%) and Sardegna (+3.3%), whereas purchases in neighbouring countries' zones mounted by 18.3%.
- Trades on the Italian Power Exchange reached 196.5 TWh, down by 3.2%. Among the factors for this decline: i) the drop in the amount of electricity generated by CIP-6 plants (-6.8%), which may only be purchased on the Exchange; and ii) the gradually shrinking captive market (-6.9%), for which Acquirente Unico procures electricity on the Power Exchange to a very large extent (almost 90%). As a consequence, the average liquidity of the market fell from 62.8% to 59.6%.
- Zonal selling prices ranged from 73.63 €/MWh in northern Italy, demonstrating to be the zone with the lowest prices, to 80.65 €/MWh in Sardegna. The variation of prices between individual zones reflected the one of purchasing prices, whose growth rates ranged from +25.8% in Sicilia to 27.9% in central-northern Italy. The only exception was Sardegna (+33.4%), whose higher increase is to be ascribed to the combined effect of sustained demand growth, frequent inhibition of power flows with mainland Italy and lack of new generating capacity.
- The **value of trades** hit € **15.9** billion, i.e. up by 22.4% as against the previous year.
- As of 31 December 2006, **Electricity Market Participants** were 103 vs. 91 on the same date of 2005.

Additional details on the Electricity Market results for the year 2006 will be available in the "Rapporto annuale sulle contrattazioni" (in Italian only), to be posted on GME's website www.mercatoelettrico.org in the next few months.

Remarks:

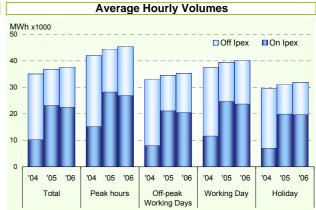
- 1. The values of 2004 refer to the period from 1 April to 31 December.
- 2. The national macro-zones are those defined by the "Autorità per l'Energia Elettrica e il Gas" (AEEG electricity & gas regulator) in its Decision 50/05, as amended by art. 1 of its Decision 05/06.
- 3. The macro-zone called "MZ Neighbouring Countries" is defined as the set of virtual zones.



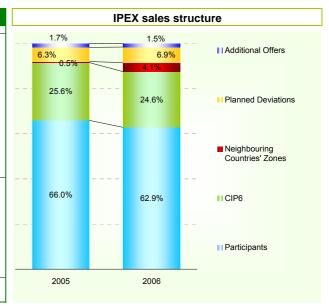
Day-Ahead Market 2006

| | Avera | ige Purchasi | ng Price | | | Average Hour | Liqui | idity | | |
|----------------|--------|--------------|----------|----------|--------|-----------------|--------|-----------------|-------|-------|
| | 2006 | 2005 | Change v | /s. 2005 | IPEX | | Sist | tema Italia | 2006 | 2005 |
| | €/MWh | €/MWh | €/MWh | % | MWh | Change vs. 2005 | MWh | Change vs. 2005 | | |
| Total | 74.75 | 58.59 | 16.17 | 27.6% | 22,436 | -3.2% | 37,647 | 2.0% | 59.6% | 62.8% |
| Working Day | 81.43 | 64.98 | 16.45 | 25.3% | 23,695 | -3.8% | 40,317 | 2.1% | 58.8% | 62.4% |
| Peak hours | 108.73 | 87.80 | 20.92 | 23.8% | 26,895 | -4.7% | 45,384 | 2.0% | 59.3% | 63.4% |
| Off-peak hours | 54.12 | 42.15 | 11.97 | 28.4% | 20,496 | -2.7% | 35,249 | 2.2% | 58.1% | 61.1% |
| Holiday | 60.25 | 44.33 | 15.91 | 35.9% | 19,697 | -1.0% | 31,844 | 2.5% | 61.9% | 64.0% |
| Hourly minimum | 15.06 | 10.42 | | | 12,965 | | 20,670 | | 49.0% | 50.5% |
| Hourly maximum | 378.47 | 170.61 | | | 36,694 | | 56,569 | | 74.3% | 76.0% |

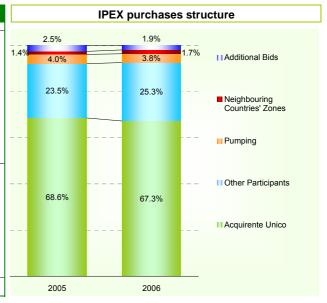




| | MWh | Change vs. 2005 | Structure |
|-------------------------------|-------------|-----------------|-----------|
| IPEX | 196,535,249 | -3.2% | 59.6% |
| Participants | 123,564,850 | -7.7% | 37.5% |
| CIP6 | 48,403,285 | -6.8% | 14.7% |
| Neighbouring Countries' Zones | 7,969,332 | 756.0% | 2.4% |
| Planned Deviations | 13,581,232 | 6.2% | 4.1% |
| Additional Offers | 3,016,550 | -12.5% | 0.9% |
| Bilateral Contracts | 133,254,781 | 10.9% | 40.4% |
| Foreign | 42,000,374 | -19.0% | 12.7% |
| National | 104,835,639 | 29.2% | 31.8% |
| Planned Deviations | -13,581,232 | | -4.1% |
| SOLD VOLUMES | 329,790,030 | 2.0% | 100.0% |
| IPEX | 126,037,653 | 0.4% | 100.0% |
| Participants | 123,142,631 | 0.5% | 97.7% |
| CIP6 | 1,100 | -100.0% | 0.0% |
| Neighbouring Countries' Zones | 2,893,923 | 7422.8% | 2.3% |
| Bilateral Contracts | 3,986 | 9.0% | 0.0% |
| Foreign | 3,910 | 7.0% | 0.0% |
| National | 76 | - | 0.0% |
| | | 3.3% | 100.0% |
| UNSOLD VOLUMES | 126,041,639 | 3.3 /6 | 100.076 |



| Ele | ectricity Dema | and | | |
|-------------------------------|----------------|-----------------|-----------|--|
| | MWh | Change vs. 2005 | Structure | |
| IPEX | 196,535,249 | -3.2% | 59.6% | |
| Acquirente Unico | 132,230,746 | -5.0% | 40.1% | |
| Other Participants | 49,717,421 | 4.0% | 15.1% | |
| Pumping . | 7,443,272 | -8.0% | 2.3% | |
| Neighbouring Countries' Zones | 3,346,408 | 20.7% | 1.0% | |
| Additional Bids | 3,797,402 | -26.3% | 1.2% | |
| Bilateral Contracts | 133,254,781 | 10.9% | 40.4% | |
| Foreign | 1,285,567 | 12.4% | 0.4% | |
| National - Acquirente Unico | 20,768,233 | -17.4% | 6.3% | |
| National - Other Operators | 111,200,980 | 18.4% | 33.7% | |
| PURCHASED VOLUMES | 329,790,030 | 2.0% | 100.0% | |
| IPEX | 7,299,180 | 774.8% | 100.0% | |
| Other Participants | 28,678 | 98.3% | 0.4% | |
| Pumping . | 44,895 | 0.2% | 0.6% | |
| Neighbouring Countries' Zones | 7,225,607 | 832.2% | 99.0% | |
| Bilateral Contracts | - | - | 0.0% | |
| Foreign | - | - | 0.0% | |
| National - Acquirente Unicc | - | - | 0.0% | |
| National - Other Operators | - | - | 0.0% | |
| UNPURCHASED VOLUMES | 7,299,180 | 774.4% | 100.0% | |
| TOTAL DEMAND | 337,089,209 | 4.0% | | |





Day-Ahead Market 2006

| | Zonal Selling Price. Average Values | | | | | | | | | | | | | |
|----------------|---------------------------------------|-----------------|--------|----------------------|--------|-----------------|----------------|-----------------|----------|-----------------|---------|-----------------|--------|-----------------|
| | Northern Italy Central-Northern Italy | | | Central-Southern Sou | | South | Southern Italy | | Calabria | | Sicilia | | degna | |
| | €/MWh | Change vs. 2005 | €/MWh | Change vs. 2005 | €/MWh | Change vs. 2005 | €/MWh | Change vs. 2005 | €/MWh | Change vs. 2005 | €/MWh | Change vs. 2005 | €/MWh | Change vs. 2005 |
| Total | 73.63 | 27.6% | 74.98 | 27.9% | 74.99 | 27.0% | 74.98 | 27.0% | 75.67 | 26.5% | 78.96 | 25.8% | 80.55 | 33.4% |
| Working Day | 80.32 | 25.1% | 81.83 | 25.5% | 81.79 | 24.9% | 81.78 | 24.9% | 82.28 | 24.2% | 85.01 | 24.6% | 87.60 | 31.5% |
| Peak hours | 107.49 | 23.8% | 109.41 | 24.0% | 109.36 | 23.4% | 109.35 | 23.4% | 109.82 | 23.1% | 113.26 | 23.3% | 113.49 | 28.2% |
| Off-peak hours | 53.14 | 27.9% | 54.24 | 28.7% | 54.21 | 28.1% | 54.21 | 28.0% | 54.74 | 26.6% | 56.75 | 27.3% | 61.72 | 37.9% |
| Holiday | 59.08 | 36.7% | 60.09 | 36.8% | 60.21 | 34.8% | 60.21 | 34.8% | 61.31 | 34.7% | 65.80 | 29.9% | 65.23 | 40.5% |
| Hourly minimum | 3.00 | | 21.00 | | 21.00 | | 21.00 | | 0.00 | | 0.00 | | 21.00 | |
| Hourly maximum | 400.00 | | 400.00 | | 400.00 | | 400.00 | | 202.00 | | 417.00 | | 202.00 | |



| | Electricity Demand and Supply by Macro-Zone | | | | | | | | | | | | | |
|--------------------|---|-----------------|----------|-----------------|------------|-----------------|-------------|-----------------|--------|-----------------|---------------------------|-----------------|--------|-----------------|
| | MZ North | | MZ South | | MZ Sicilia | | MZ Sardegna | | Italy | | Neighbouring Countries | | Total | |
| | TWh | Change vs. 2005 | TWh | Change vs. 2005 | TWh | Change vs. 2005 | TWh | Change vs. 2005 | TWh | Change vs. 2005 | TWh | Change vs. 2005 | TWh | Change vs. 2005 |
| Total Supply | 211.16 | 5.6% | 143.83 | 0.1% | 29.31 | -3.7% | 18.67 | 1.6% | 402.96 | 2.7% | 52.87 | 0.1% | 455.83 | 2.4% |
| Sold volume | 148.30 | 1.2% | 98.51 | 8.2% | 20.02 | -2.4% | 13.00 | 5.4% | 279.82 | 3.5% | 49.97 | -5.3% | 329.79 | 2.0% |
| Unsold volume | 62.86 | | 45.32 | | 9.29 | | 5.67 | | 123.14 | | 2.90 | | 126.04 | |
| Total Demand | 178.97 | 1.7% | 113.02 | 1.4% | 20.01 | 4.9% | 13.24 | 3.4% | 325.23 | 1.8% | 11.86 | 152.7% | 337.09 | 4.0% |
| Purchased volume | 178.90 | 1.7% | 113.01 | 1.4% | 20.01 | 4.9% | 13.24 | 3.3% | 325.16 | 1.8% | 4.63 | 18.3% | 329.79 | 2.0% |
| Unpurchased volume | 0.07 | | 0.00 | | 0.00 | | 0.00 | | 0.07 | | 7.23 | | 7.30 | |

