The Emergence of Latin America on the Global Gas Market
Global Proven reserves of Oil and Natural Gas 2012

- **Crude Oil**
  - Total 1668.9 thousand million barrels
  - Source: BP, CEDIGAZ

- **Natural Gas**
  - Total 187.3 trillion cubic metres
  - Source: BP, CEDIGAZ
Global Production of Oil and Natural Gas 2012

Crude Oil (86 Mbbl/day)

- North America: 15%
- Middle East: 33%
- Former Soviet Union: 16%
- Europe: 16%
- Asia & Australia: 9%
- Latin & The Caribbean: 11%
- Africa: 12%

Natural gas (3363 Bcm³/day)

- North America: 25%
- Middle East: 16%
- Former Soviet Union: 23%
- Europe: 8%
- Asia & Australia: 15%
- Latin & The Caribbean: 7%
- Africa: 6%

Source: BP, CEDIGAZ
Global Production of Oil and Natural Gas 2012

Crude Oil (86 Mbbl/day)
- North America: 11%
- Middle East: 15%
- Former Soviet Union: 9%
- Europe: 12%
- Asia & Australia: 4%
- Latin & The Caribbean: 16%
- Africa: 33%

Natural gas (3363 Bcm³/day)
- North America: 24.9%
- Middle East: 22.8%
- Former Soviet Union: 8.1%
- Europe: 14.6%
- Asia & Australia: 6.4%
- Latin & The Caribbean: 7.0%

Source: BP, CEDIGAZ
Primary Energy sources and Power Generation in Latin America

Primary Energy Supply

- Oil: 41%
- Natural Gas: 23%
- Hydro: 19%
- Coal: 4%
- Nuclear: 12%
- Others: 1%

Power Generation

- Coal: 70%
- Oil: 15%
- Natural Gas: 6%
- Nuclear: 4%
- Hydro: 3%
- Others: 2%

Source: IGU
Power Generation Mix by Country in Latin America

Source: IGU
Pipeline and LNG Infrastructures in 2012

Source: IGU

Liquefaction Facilities
- Existing
- Planned

Regas Terminals
- Existing
- Planned

Operating Pipelines

Planned Pipelines

Source: IGU
Electricity Interconnections in Latin America

Source: Instituto Argentino de la Energía « General Mosconi »
Gas Reserves in the Southern Cone 2011 vs 2001 (Tcf)

- **Peru**
  - 2001: 9 Tcf
  - 2011: 12.5 Tcf

- **Argentina**
  - 2001: 27.5 Tcf
  - 2011: 13.4 Tcf

- **Brazil**
  - 2001: 7.8 Tcf
  - 2011: 14.7 Tcf

- **Bolivia**
  - 2001: 23.8 Tcf
  - 2011: 9.9 Tcf

**Source:** OLADE

Additional Notes:
- **+245 TCF Shale Gas?**
  - (EIA/ARI 2013)
- **+802 TCF Shale Gas?**
  - (EIA/ARI 2013)
Connecting Latin America to the Global LNG Trade

Source: Instituto Argentinbo de la Energia « General Mosconi» 2013
Regional Gas and LNG Market Prices

Source: CRE