



WOC1 and **PGC** A Meeting

February 19, 2013 Rio de Janeiro, Brazil



Brazilian Petroleum, Gas and Biofuels Institute

Traditional energy forum - 55 years.

Mission: Promote the development of the national oil, gas and biofuel sector to create a competitive, sustainable, ethical and socially responsible industry;

Industry representation: More then 220 associated companies from all value chain of the oil and gas industry;

•Cynthia Silveira IBP's Gas Council member and Director is member of IGU's Executive Committee.



Brazil

GDP: US\$ 2.1 trillion;

World's seventh largest economy;

Current Oil & Gas Scenario

Proven Reserves:

Oil - ~15 billion bbl

Gas - ~ 459 billion m³

Production:

Oil $- \sim 2.1 \text{ bbl/day}$

Gas $- \sim 66,0$ million m3/day

Consumption:

Oil $- \sim 1.9$ bbl/day

Gas $- \sim 73,7$ M m3/day (39,3 national + 34,4 imported)

Refining capacity – 2,1 bbl/day

Refinaries - 14 units

Service stations - 39.027

Pipelines - 19.715 km (9.306 gas)

2 LNG Regas Terminals - 21 MM m3 capacity

NGV converted fleet – 1,7 million vehicles

NGV fuels stations - 1.701

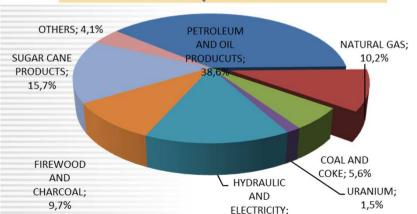
Biodiesel production – 2,7 M m³

Ethanol production -14,2 M m3



Potential of the Brazilian Petroleum Industry





29 Sedimentary Basins covering 6,4 million km²

2012

- 3 bidding rounds
- . Concession May
- . Pre Salt November
- . Unconventional Gas December

