Overview
During the 80’s and 90’s, a number of countries have restructured and liberalized their utilities sector. Brazil started its liberalization at the mid 90’s, and the reforms are still in process. In 1995, the Government began liberalizing oil and gas industries, through a constitutional amendment which authorized the Government to deal with public or private companies to promote activities in oil and gas research and exploration; oil refining; and transport, imports and exports of oil, oil products and natural gas. In 1997 the Brazilian Government enacted Law nº 9.478/97, also known as “Oil Law”, which is the Brazilian oil and natural gas industry main framework. This Law established competitive principles, like open access to pipelines. It also created an independent regulator, the National Petroleum Agency (ANP), whose functions included regulation, supervision and control of the oil and gas industry, as well as the biofuel market. Its activities include improvement of market competition and protecting consumer interests as to price, supply and quality of fuels.

Methods
The paper discusses the Brazilian natural gas industry reform which is still in progress and presents why the results of the reform model proposed on last decade were not reached. This incomplete reform resulted in new proposals by industry agents, and the most important one was the creation of a specific Law to natural gas industry: the “Gas Law”. The Brazilian Congress is analyzing two different “Gas Law” Projects. The first one was proposed, in 2005, by the Senate and the other proposed, in 2006, by the Republic Presidency. We use comparative analyze to present the two “Gas Law” Projects, focusing in the most relevant issues like open access regime, the creation of a pipeline system operator, open season obligation to pipeline expansions, storage and tariffs regime.

Results
Brazil is intended to change its natural gas law in a moment when the world natural gas industry is in transformation. Both law projects aim to increase competition in Brazilian natural gas industry, and are concentrated in ways to attract investments, especially in pipeline construction. Some important issues to promote competition, like third-part access, are treated in the “Gas Law” projects that have been analyzed in Brazilian Congress. Others, like security of supply and the use of liquefied natural gas are not included.

Conclusions
The Brazilian natural gas industry is still in an immature stage of its development, and has been experienced an important growing during last decade. Competition has been introduced, although in a small scale, and there is a huge growing potential, especially in industrial segment. In that scenario, it is fundamental to decrease uncertainties through the establishment of industry stable rules. Law nº 9478/97 does not comprise natural gas as a competitive primary energy source, but as an oil product. In that context, it is very important that the Government has recognized that the Brazilian Natural Gas Industry needs a specific Law.
References


