

2015 EIA Conference North American Energy Markets

Mexico's role and the importance of a Strong North American Relationship.

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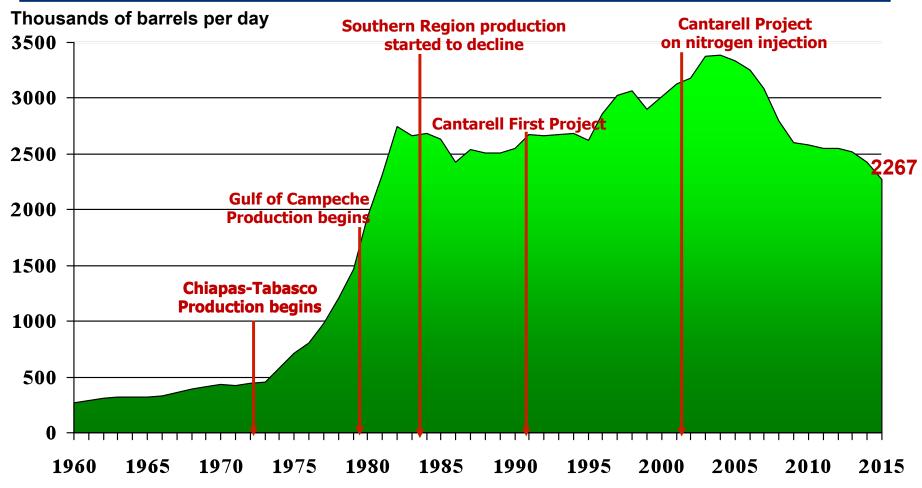
Washington D.C., June 15, 2015.

Regional Distribution and Producing Areas in PEMEX Exploración y Producción (PEP)* U.S.A. Gulf of Mexico Burgos **Samaulipas** Region Northeast Chiconte per Chaptuato Marine Southwest Queretaro Region Litoral Marine de Region Veracruz Ku-Maloob-Zaap Quintana Tabasco Tabasco Dos Yu Puebla Guerrero Oaxaca Chilpancing BELIZE Veracruz not associated Gas fields **GUATEMALA** * Source: Map from International Petroleum HONDURAS Encyclopedia 1995, modified by Dr. GCDV for MEXICANOS AL GRITO DE PETROLEO Escuintla 200 Miles

EL SALVADOR



*Oil Production 1960-2015**

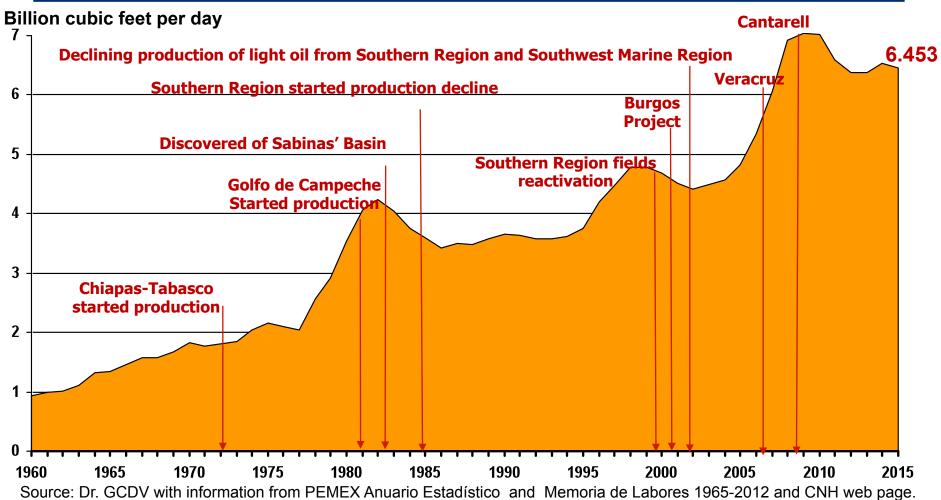


Source: Dr. GCDV with information from PEMEX Anuario Estadístico and Memoria de Labores 1965-2012 and CNH web page.

*2015: Average January-May



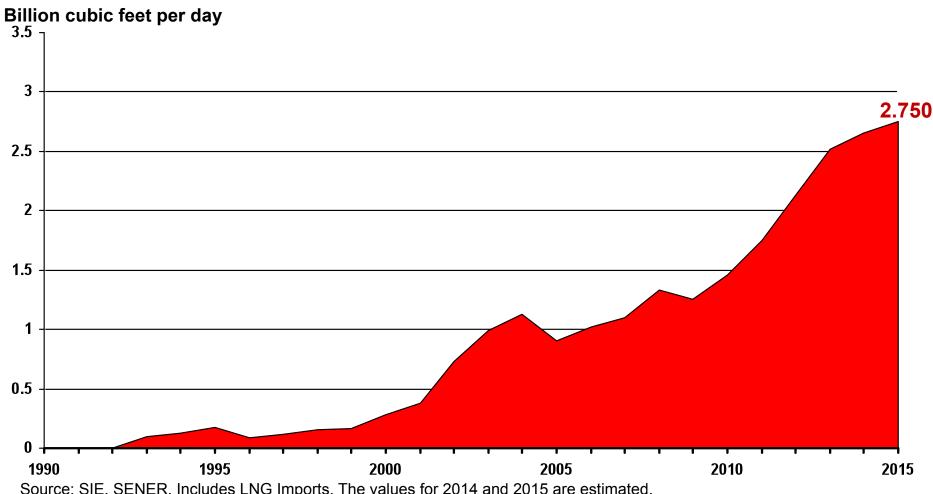
Natural Gas Production 1960-2015*



*2015: Average January-May



Natural Gas Imports 1993-2015*



Source: SIE, SENER. Includes LNG Imports. The values for 2014 and 2015 are estimated.

*2015: Average January-May



The Mexican Energy Reform

- On December 20th, 2013 the President enacted the amendments to the Mexican Constitution in order to allow private/international companies to participate in the oil and gas industry.
- The amendments are related to Articles 25, 27 and 28 of the Constitution. The Decree also includes 21 Transitory articles where the Mexican Congress outlines the main aspects which are planned to be in the Secondary Legislation.



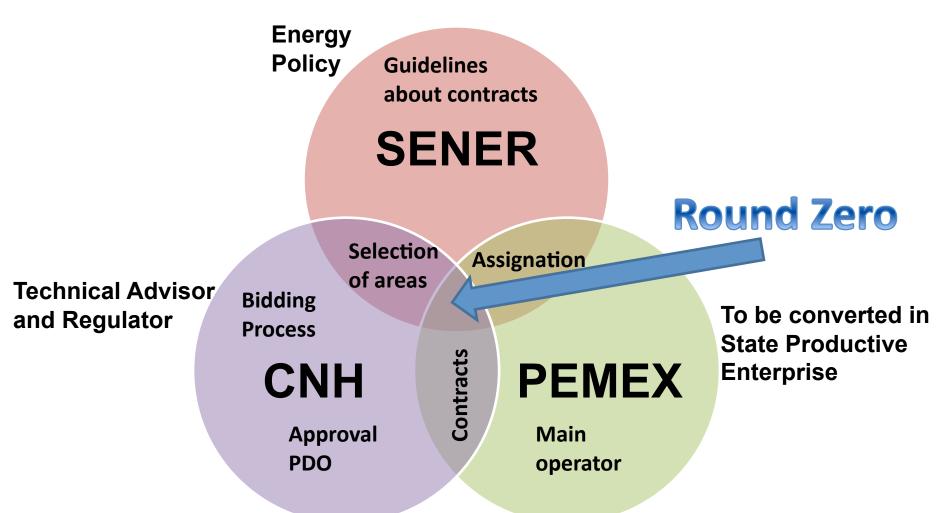
Energy Reform Secondary Legislation

On April 30th, 2014 the President Enrique Peña Nieto sent to Mexican Congress nine bills for the creation of nine new Laws and modification of 12, all related to the Energy Reform in Mexico.

The Hydrocarbons Law, Regulators Bodies Law and PEMEX Law define the new roles for SENER, CNH and PEMEX according the 21 Transitories presented in the Constitutional Reform.

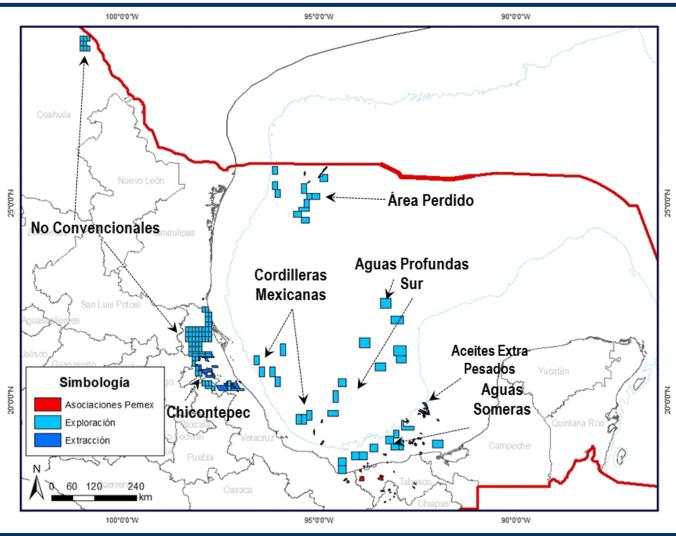


SENER-CNH-PEMEX Roles





Round One





The importance of a strong relationship among our countries.

- Overall, Canada and USA may have a strong influence on Mexico's future, especially related to the Energy Reform, which includes not only oil and gas, but also electricity as well as renewable energy sources.
- Oil and gas are particularly important for the Canada-Mexico-USA relationship. Shale gas and shale oil is only with issue.
- Trade between USA and Mexico will have a further influence on the bordering states. Texas is crucial as well as the Mexican bordering states.
- TAMIU as part of the Texas A & M system will support anything on issues related to research and education. Our interest is to further develop the region.



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