



The Bureau of Economic Geology, John A. and Katherine G. Jackson School of Geosciences, The University of Texas at Austin

CEE¹ Experience in Mexico

The CEE has been a leading U.S.-based institution for the study of energy sector development in Mexico and implications of the North American Free Trade Agreement. Our research has incorporated economics, legal, policy and regulatory, historical and other aspects of energy sector restructuring and development in Mexico, as well as Mexico's integration into the converging North American energy marketplace. We also provide training and outreach opportunities. Milestones for our experience in Mexico are provided below.

Much of our work has been conducted in collaboration with Centro de Estudios Estratégicos/Instituto Tecnológico y Estudios Superiores de Monterrey (CEE/ITESM; see www.itesm.mx). However, we maintain other key institutional relationships that enhance the CEE's stature in Mexico and facilitate research, training and outreach activities.

The CEE's work in Mexico is supported by a high level group of senior professionals with national reputations in energy through their endeavors in business, government and research. The CEE also hosts visiting scholars from Mexico to support their energy research. Highlights of our Mexico experience follow.

June 20-21, 1991 Private workshop, *Natural Gas Trade Across the Border* in Houston.

November 1991 White paper, *The Economics of Natural Gas in Mexico*.

March 19, 1992 *International Workshop on the Natural Gas Industry*, at CEE/ITESM.

June 1992 White paper, *Regional Demand for Natural Gas: The Case of the Northeast Region of Mexico* (prepared by CEE/ITESM).

June 18-19, 1992 Conference on *North American Natural Gas Markets and Policy Issues*, cosponsored with CEE/ITESM and the Canadian Energy Research Institute, in Houston. First public statements of Mexico's evolving natural gas strategy.

September 1993 White paper, *The Economics of Natural Gas in Mexico – Revisited*. Paper commissioned by *The Energy Journal* for special edition, "North American Energy After Free Trade."

¹ Activities prior to June 1, 2005 were undertaken by the Center for Energy Economics as the Institute for Energy, Law & Enterprise at the University of Houston.

May 31, 1995 Private roundtable discussion on natural gas regulatory policy in Mexico, at the request of the U.S. Department of Energy, on behalf of Mexico's Comisión Reguladora de Energía (CRE). Federal, state and provincial regulators and energy ministry officials from the U.S., Canada, Mexico.

July 19-22, 1995 U.S. Department of Energy Mission to Mexico, (Deputy Secretary Bill White).

August 31, 1995 Executive seminar on developments in Mexico, in Houston.

March 25-26, 1996 Executive seminar on developments in Mexico, at CEE/ITESM.

December 1996 Awarded UH Shell Interdisciplinary Scholars Program grant for *North American Energy Integration: The Prospects for Regulatory Coordination and Seamless Transactions of Natural Gas and Electricity*.

June 5-6, 1996 *North American Energy Roundtable: Natural Gas and Electricity Integration*, in Houston. Vision conference to launch *North American Energy Integration*.

July 1996 *Executive Summary on North American Energy Roundtable*. Report on final results.

August 1996 White paper, *LPG Markets in Mexico: Analysis, Issues and Cross-National Comparisons* (prepared with CEE/ITESM).

1994-2004 Partner, *Border Energy Forums I-VIII*, Texas General Land Office.

February 17-21, 1997 *Regulación Energetica en Norteamerica*, for Pemex Gerencia Juridica.

Spring 1998 Public release of comprehensive report from *North American Energy Integration: The Prospects for Regulatory Coordination and Seamless Transactions of Natural Gas and Electricity*, Shell Interdisciplinary Scholars Program.

February 1998 Awarded second grant from UH Shell Interdisciplinary Scholars Program for *Best Practices in Energy Sector Reform*, which includes continued development of our Mexico case study.

Work in progress initiated since February 1999 (ongoing) Research initiated in 1997 on energy finance mechanisms for emerging markets, with focus on rural electrification and proposed pilot project for electricity in Mexico. (Invitation to present project to North American Development Bank for funding in 2003.) Independent review of Mexico's electricity sector and proposed reforms (scheduled for completion in 2003). Independent review of policies for upstream oil and gas (exploration and production).

Work in progress as of Fall 2000 (ongoing) Review of economics and policy in Mexico's electricity sector with goal of producing *Guide to Electric Power in Mexico* in 2003.

January 2001 Public comments filed to CRE on Mexico's natural gas framework as part of open comments process (<http://www.cre.gob.mx/boletines/lista.html>).

November 16, 2001 *Current Trends in International Law: Effects of Energy Sector Globalization*, Pemex Gerencia Juridica.

November 18-19, 2002 Co-moderator for U.S.-Mexico bilateral workshop (U.S. DOE/SENER) on cross-border gas and power, San Antonio.

February 25-26, 2003 Participated in private workshop on energy scenarios for Mexico, Cuernavaca.

December 10, 2003 Hosted North American Energy Working Group, Natural Resources-Canada/U.S. DOE/SENER, University of Houston

May-June 2004 Conducted seminars on natural gas supply and marketing arrangements for Comision Federal de Electricidad, in Mexico.

October 6-8, 2004 Chaired and helped organize, with ITESM, a panel on energy and economic development as part of an international conference energy and technology development for the Government of the State of Tamaulipas (Gov. Tomás Yarrington).