

ANNUAL CATALOG

MEXICO'S ENERGY SECTOR Commercial and Policy Outlook Reports

2005

MON, JAN 31

Management turnover in Mexico's energy sector, 2002-05

File **689**
Pages 10
Charts 3
Updated 3/2/2005

This report examines the frequency of, and rationale for, the turnover of senior staff in Pemex and the Energy Ministry during the Fox Administration. More changes and forced retirements are expected. Table 1 is a list of key positions in Pemex with the names of incumbents in each of the years 2002-04. Table 2 is a selective list of the names of persons who either left Pemex or who were rotated in 2004-05. Table 3 lists the names of managers who--according to rumors as of late January--have an uncertain future in 2005.

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TUE, FEB 1

Myths and realities in Mexican deep water development

File **687**
Pages 2
Charts 0

This report examines six common but erroneous assumptions about the importance and outlook for deepwater development in Mexico. Special attention is given to the controversy surrounding the need to change the Constitution. This report was published in Spanish in ENERGIA A DEBATE (February 2005)

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http://www.energiaadebate.com/Articulos/febrero_2005/george_baker.htm

WED, FEB 16

Oil and gas pipeline safety crisis in Mexico

File **686**
Pages 12
Charts 12
Updated 9/11/2007

This report examines the deteriorating public confidence in pipeline safety in Mexico in the oil and gas industry. Institutional weaknesses are made visible by industrial accidents like oil spills, pipeline ruptures, well blow-outs and explosions at facilities. The oil spill in Veracruz on Dec. 22, 2004, is taken as a case in point. The report discusses safety programs in Pemex as well as on regional and national press reporting. The accident frequency points to challenges within Pemex and the federal and state governments.

3

FRI, MAR 18

100 years of Mexican oil: A new debate?

File **691**
Pages 8
Charts 0
Updated 3/31/2005

This report reviews the arguments voiced--and unvoiced--during the public presentation of a new book on the first 100 years of the Mexican oil industry. On March 15, 2005, a panel was assembled in the Club de Industriales: Enrique Krauze raised political and cultural issues, Dr. Héber Cinco cited oil statistics and Dr. Roca, Commercial Director of Schlumberger's Mexico operations, who was the general editor of the volume, told about how the book was compiled. Some wondered, Is there a new debate ahead?

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MEXICO ENERGY MEXICO ENERGY INTELLIGENCE™ (ISSN 2380-6400) is a digital publication based in Houston since 1996 and edited by market analyst and historian George Baker, Ph.D. We synthesize business journalism and academic scholarship, analyzing law, regulation, policy, and institutional governance in Mexico's energy sector *from the perspective of regulated market solutions*. Subscribers are energy companies, regulators, trade associations, law firms and university libraries. Reports are distributed principally by paid subscription.

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2005

SUN, MAR 20

EXITEP 2005: ¿Apertura?

File **690**
Pages 12
Charts 1

This report reviews Pemex's upstream technology conference held in Veracruz Feb. 20-23, 2005. One highlight was an address by Pemex CEO Luis Ramírez Corzo in the presence of President Vicente Fox in which he said that Pemex needed an "apertura" (opening) to private capital. The report is a 5,300-word critique of the organization and program content of the mega-event and includes recommendations derived from off-line comments from delegates, exhibitors and presenters.

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SAT, APR 23

Mexican energy in 2004 and its impact for 2005-06

File **685**
Pages 17
Charts 11
Updated 5/17/2005

The year began with optimism both for developers and public officials in government and in the state-owned energy companies. In LNG, for example, Chevron, Marathon and Tractebel were poised to see their projects move forward, but, at year end, only Chevron's survived. In the heated political climate, Energy Minister Felipe Calderón lost his job, as did four senior executives in Pemex, including CEO Raúl Muñoz. This report reviews events and trends of 2004 with special reference to the energy sector.

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SAT, MAY 21

Outlook for new petrochemical capacity in Mexico

File **693**
Pages 17
Charts 15
Updated 5/31/2005

This report examines the outlook for new petrochemical capacity in Mexico, with special reference to Pemex's proposed Project Fénix, a million-ton ethylene complex based on liquids feedstock. The report places Mexico's situation in the light of regional and global market trends, as discussed in the 29 April 2005 Gulf Coast petrochemical conference sponsored by the Global Energy Management Institute of the University of Houston. Table 11 provides a glimpse into the state and national politics of Project Fénix in Mexico with a chronology of titles translated into English.

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THU, JUN 23

Indirect and social costs of LPG and natural gas service

File **694**
Pages 16
Charts 12
Updated 8/6/2006

This report inquires into the total cost of service of LPG and natural gas for residential and commercial customers in Mexico, taking into account costs and risks for the customers and communities beyond those of the regulated prices for each product. Example: consumer fraud in LPG cylinder service has been estimated at US\$500 million annually. This report identifies components of costs and risk for both LPG and natural gas service. Translated titles from the Mexican press provide a glimpse into developments in the Fox administration.

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FRI, JUL 8

Why the PRI will win in 2006

File **696**
Pages 12
Charts 6
Updated 2/6/2006

This report examines arguments and data bearing on the outcome of the presidential elections of July 2, 2006. While surveys indicate that the prospective candidacy of the PRD's Andrés Manuel López Obrador is ahead of any PAN or PRI candidate, voters will likely follow traditional patterns, which, by default, give the elections to the PRI. The report draws on results of a poll of voters conducted in May 2005 by the Institute of Marketing and Opinion. The implications of a PRI victory in 2006 for energy policy are explored.

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2005

THU, AUG 18

Pemex performance deflated for population growth, 1993-2004

File **695**
Pages 5
Charts 7

This report examines selected measures of Pemex performance during the period 1993-2004 and poses the question, How well has Pemex kept up with Mexican population growth and the implied demand for products and tax revenue? In some areas, crude exports, for example, Pemex is ahead of the population curve; in other areas such as petrochemicals, refining and crude production net of Cantarell, Pemex is behind. Viewing Pemex data scaled to population gives new clues about sustainability and problem areas.

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TUE, AUG 30

Pemex crude oil reserve statistics, 1997-2005

File **697**
Pages 10
Charts 8

This report asks about Pemex's ability to replace annual crude oil production with new proved reserves. The original aim of the inquiry was to document Pemex's proved reserve-replacement ratio for crude oil. During the period 1997-2005 the rules and methods for booking oil and gas reserves changed three times: What was a proved oil reserve in 1999, may not have been in 2000 or 2003. Tables show reserve levels under the three systems. In doubt is Pemex's ability to achieve its goal of 100% replacement.

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WED, OCT 12

Energy debate in the 2006 elections

File **698**
Pages 12
Charts 4
Updated 11/16/2005

This report examines recent positions taken regarding the energy sector by principal presidential candidates. On Sept.12 President Fox offered ten proposals for the energy sector, including one constitutional reform. In the same month PRD candidate Andrés Manuel López Obrador announced his policy agenda. His ideas for the energy sector were sharply rebutted by PRI policy analyst Adrián Lajous. There are signs that energy in the election debates will become more than exercises in flag-waving.

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WED, OCT 26

Setbacks in policy, regulation and industrial organization in Mexico's energy sector, 1989-2005

File **699**
Pages 15
Charts 0
Updated 10/30/2005

This report concentrates on the setbacks in policy as well as industrial performance in the energy sector in Mexico since 1989. Discussion is in two main parts: chronological, by presidential period, and topical, by industrial activity. Topics include power, chemicals, oil and gas, regulation and legal framework. The report itemizes policy and institutional features that have not worked. The analysis offers a basis to better understand the policy positions of the parties and candidates in the 2006 elections.

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SUN, NOV 27

Mexico's undiscovered petroleum resources: the science and the politics

File **703**
Pages 8
Charts 2

This report provides new information and commentary on Pemex's 2005 estimate for undiscovered petroleum resources. The estimate is also to be understood in the light of political and cultural traditions relating to the use of quantified data in Mexico. The Pemex estimate is contrasted with research findings reported by the Rand Corporation in 1980.

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THU, DEC 1

El monopolio y el precio del gas

File **120105**
Pages 2
Charts 0

This report examines alternative views about the pricing of natural gas in Mexico, including one by the Natural Gas Association (AMGN) that urges a cost-based, pricing system.

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The report was published in Spanish in ENERGIA A DEBATE (December 2005). http://www.energiaadebate.com/Articulos/dic_2005/george_baker.htm

FRI, DEC 2

If Fox were a candidate? Voter preferences regarding the reelection of Vicente Fox in 2006

File **704**
Pages 9
Charts 0
Updated 4/27/2006

This report summarizes interviews with Mexican voters in Mexico City and Houston during the period Nov. 2005-April, 2006. Voters were asked, If Vicente Fox were among the candidates for president for the period 2006-12, would you vote for him? They were also asked to rank Fox in the order in which they would vote for him were his name on the ballot. The survey gives a glimpse of how voters see Fox's administration, and may point to differences in perspectives between voters in Mexico and voters in the United States.

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THU, DEC 8

Proposals to restructure Pemex, 2000-05

File **705**
Pages 10
Charts 2
Updated 12/15/2005

This report examines the background to new proposal in the Mexican Congress to restructure Pemex in a way that eliminates the four operating units and that does away with international benchmarks for transfer prices. The highlights of the November 2005 bill in the Lower House to reorganize Pemex are discussed and possible advantages and disadvantages of the proposed reorganization are itemized.

17

WED, DEC 21

Energy regulation in North America: Toward a trilateral consensus

File **700**
Pages 16
Charts 2
Updated 3/28/2006

This report considers the scope and seriousness of the proposal by the Bush administration to engage the governments of Mexico and Canada in conversations about coordinated energy policies for the region. The North American Energy Working Group was established in 2002 but it seems to have been superceded by a new initiative in early 2005, the Security and Prosperity Partnership of North America. Energy proposals for Central America raise the question: How valid is a trilateral approach?

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