

March 2, 2007

ESMAP eNews



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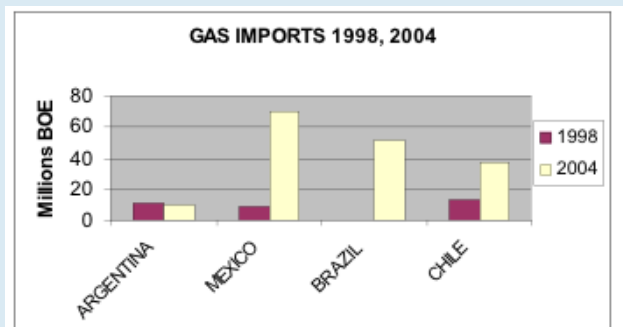
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In the Spotlight

ESMAP Report Mentioned in EU's Recommendations for Energy Future

The Commission for the European Communities' recent report, "An Energy Policy for Europe," calls for dramatic cuts in greenhouse gas emissions and an increase in renewable fuel sources to 20% by 2020. The report cites concerns similar to those in ESMAP's publication titled "The Vulnerability of African Countries to Oil Price Shocks: Major factors and Policy Options, The Case of Oil Importing Countries." The EU report makes a strong claim for why Europe should think twice about maintaining status quo energy policies. Citing needs to combat climate change, increase energy security, and promote jobs, the report encourages Europe to unite behind an energy policy to "catalyze a new industrial revolution."

Energy Snapshot



Source: LAC Energy Strategy, E. Crousillat

Despite significant increases in gas production in many countries, natural gas imports had to rise dramatically, though from small bases, to meet demand in Mexico, Brazil and Chile between 1998 and 2004. For example, although prices to consumers in Mexico have risen somewhat, investment levels required to increase its level of gas production have not kept up.

Other Highlights

ESMAP Consultative Group Meeting

ESMAP will meet with its donors' Consultative Group on March 8-9, 2007, in Berlin, just after the Africa-Europe Energy Forum. The Government of Germany has generously offered to host the 2007 annual meeting. On the agenda for the two-day meeting are topics ranging from Energy Access Scale-up in Sub-Saharan Africa to a review of the Technical Advisory Group's Evaluation Report of ESMAP and ASTAE activities for 2006-2007. Presentations delivered at the meeting will be posted on www.esmap.org in April.

Strategic Study for Integrating Gas Networks on the Southern Cone of Latin America

In 2005, the governments of Argentina, Brazil, Chile, Paraguay, Peru and Uruguay (later joined by Bolivia) requested the assistance of the World Bank and the Inter-American Development Bank (IDB) to develop a major South American gas pipeline project. Expanded regional gas networks will help provide reliable, abundant supplies of natural gas to the regional economy to prevent energy from becoming a bottleneck to growth. Working with the IDB and the World Bank, ESMAP provided resources and management for the study of the technical, economic, environmental and financial aspects of the gas integration project. Four meetings were held to compile the data on reserves, production profiles, demand scenarios, alternative energy prices and transport tariffs based on common agreed assumptions for economic growth and international oil prices, and to validate the methodological approach. The next meeting will take place in Quito, Ecuador, at the headquarters of the Latin-American Organization for Energy (OLADE) on March 26-27, 2007.

ESMAP in the Literature

In its January-February 2007 issue, The Electricity Journal highlighted an ESMAP publication that is soon-to-be-published titled, "[The Challenge of Rural Electrification: Strategies for Developing Countries](#)." Edited by Douglas Barnes (with chapters on lessons from Bangladesh, Chile, China, Costa Rica, Mexico, the Philippines, Thailand, and Tunisia, as well as Ireland and the United States), this book has implications for a broad range of policymakers, development professionals, community advocates, governments and practitioners. To expose the underlying principles that can allow rural electrification to succeed, in its review, the The Electricity Journal highlights that "The Challenge of Rural Electrification: Strategies for Developing Countries" brings together a large grouping of case studies of countries

that have quietly and successfully improved access to electricity."

Report Finds Insufficiencies in Energy Use Surveys

Household energy use data, an essential baseline for the formulation of energy policy, is capturing only a limited picture of actual energy use according to a new joint World Bank-ESMAP paper, "[Energy Policies and Multitopic Household Surveys](#)." In evaluating these surveys, the paper provides guidelines that will yield a more complete picture of energy use, particularly important to capture as households transition between fuel types. With contributions by ESMAP staff, the paper shows how most surveys only permit one answer for the main type of fuel used, which obscures useful information from policy makers as to available types of energy not chosen for use. The suggested modules would improve the depth of household energy data available.

Strategic Recruitment in ESMAP

Over the past year, ESMAP has hired senior energy specialists to round-out its expertise and bring new ideas to the practice: Mr. Soren Krohn, who joined us from the Danish Wind Energy Council, will oversee the Renewable Energy area; Mr. Ashok Sarkar, who joined us from the Asian Development Bank, will oversee the Energy Efficiency area; Mr. Marlon Lezama, who managed the IFC SME facility in South Asia, will oversee the Small and Medium Enterprise Program; and Mr. Jonathan Coony, who joined us from the IEA, will oversee the Energy Security area. ESMAP also hired two new Research Analysts, Dirk Pauschert and Ella Lazarte. Two new members also joined our Headquarters Resource Management team: Ms. Patricia Millard and Ms. Norma Silvera. For more information about these new ESMAP specialists please visit www.esmap.org. The ESMAP team would like to acknowledge the years of service and dedication of our three recent retirees: Dominique Lallement, Maureen Cuffley and Ananda Covindassamy. And last, after three years of great support to the ESMAP team, Vishy Ramanathan will be moving to the Sustainable Development Network this month.

A New www.esmap.org

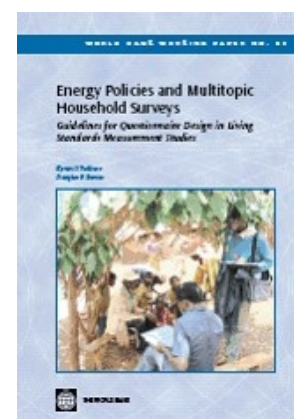
ESMAP has revamped its website for a more user-friendly experience, allowing easier access to information and enhancing the capacity of sector professionals to share information, find research, and learn from others online. The cleaner design and improved functionality of this site features up-to-date regional and global information about ESMAP activities around the world, as well as news links from the sector and an interactive events calendar where you can post important events you want the world to know about. On the new site you will find easily accessible publications searchable by title, date, or author. We encourage you to take a tour of the new site and send your comments and suggestions to esmap@worldbank.org as we continue to improve and expand this online resource for the energy sector.

Learn more about ESMAP: [Home](#) | [Publications](#) | [Events/Announcements](#)

Featured Publication

[Energy Policies and Multitopic Household Surveys: Guidelines for Questionnaire Design in Living Standards Measurement Studies](#)

ESMAP's most recent flagship report was written by Kyran O'Sullivan and Douglas Barnes under the World Bank Working Paper Series, Report No. 90. The report titled, "[Energy Policies and Multitopic Household Surveys Guidelines for Questionnaire Design in Living Standards Measurement Studies](#)" will be of interest to those who are involved in household survey design, monitoring and evaluation, and the impact of energy on social and economic development. The audience includes a wide range of social scientists economists, sociologists, anthropologists, and political scientists.



More Powerful Resources

Recently published

Energy Efficiency Investment Forum: Scaling Up Financing in the Developing World. Workshop Proceedings Series 005/06. (Report and CD to be posted on ESMAP's website shortly).

[Power Sector Reform in Africa: Assessing the Impact on the Poor and Influencing Policy Decisions](#). Formal Report 306/06 FR.

[Amelioration de l'Efficacite Energie Environnement de la Zone Industrielle de Sidi Bernoussi, Casablanca](#). Technical Report 085/05. (French Only)

Mainstreaming Low Cost Innovation in Electricity Distribution Networks in Africa. Technical Report 106/06. (Report and CD to be posted on ESMAP's website shortly).

Energy Services for the Millennium Development Goals. ESMAP and the UN Millennium Project have released the French and Spanish versions of this report in the first quarter of 2007. The English version was produced in 2006.
English: [Energy Services for the Millennium Development Goals](#).

French: [Accroitre l'accès aux services energetiques pour la realisation des Objectifs du Millenaire \(Energy Services for the Millennium Development Goals\)](#). A joint effort of ESMAP and the UN Millennium Project.

Spanish: [Servicios Energeticos para los Objetivos de Desarrollo del Milenio \(Energy Services for the Millennium Development Goals\)](#). A joint effort of ESMAP and the UN Millennium Project.

A CD containing all three versions of the Energy Services for the Millennium Development Goals is also available. If you wish to obtain a copy, please email us at esmap@worldbank.org.

[Greater Mekong Sub-region Options Structure of the GMS Power Trade Market: A First Overview of Issues and Possible Options](#). Technical Report 108/06.

Recently Held Events

Joint Energy Efficiency Thematic Group-Air Quality Thematic Group Brown Bag Lunch: "[Integrated Gasification Combined Cycle \(IGCC\): Technology Progress and Implications on Energy Efficiency and Air Quality Improvements](#)." February 22, 2007. Washington, D.C.

ESMAP and Social Development cosponsored the Brown Bag Lunch "[People and Power: Electricity Sector Reforms and the Poor in Europe and Central Asia](#)." February 13, 2007. Washington, D.C.

[Energy Transition and the Poor: Addressing Air Pollution and Health Impacts](#). Presented by Doug Barnes to the Energy, Transport and Water Department on February 5, 2007. Washington, D.C.

Knowledge Exchange Series

About KES

The Knowledge Exchange Series is issued by ESMAP to disseminate immediate results of significant work in the energy sector for the benefit of the entire development community. The series, which consists of short topical or "Just in Time" notes, covers topics ranging from energy security, energy-poverty linkages, renewable energy, and market efficiency and governance. Series consists of four page summaries of work completed and in progress. A link to the full report of each synopsis is also made available for reference.

[Indoor Air Pollution in Cold Climates: The Cases of Mongolia and China](#). No. 8. December 2006.

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