

Forum: "Elements for Wind Power Development in Colombia"

Medellin, Colombia; July 07, 2009

Rationale:

Colombia is a country that has stood by its energetic strength and by the important inclusion of renewable sources in their conventional energy matrix; however, the development of wind energy, which has shown a steady growth in recent decades around the world, has been still shy in this country.

Countries in similar context as Colombia have opted for wind power as a viable option to diversify and strengthen their energy systems, based on complementary energies such as hydro and its content in isolated systems.

We will analyze the opportunities and barriers that wind power represents in the country, and we will also lay the groundwork for further discussion, analysis and support to its development.

Objetives:

- Analyze the opportunities and barriers for the development of wind power in Colombia.
- Examine the potential for developing non-conventional renewable energy.
- Assess the potential of technology generation in the country. Assess the impact of including wind energy as a contribution to the country's energy matrix.
- Promoting dialogue and exchange of ideas surrounding renewable energy and also create a permanent discussion forum for overcoming barriers to the development of wind power in Colombia.

Methodology:

We will hold a free and public forum (by invitation and / or pre-registration), with the participation of expert panelists in the Colombian and regional wind energy sector.

Discussion sessions will be raised, and we expect to collect a series of recommendations that will form the basis for further work for the promotion and defense of wind energy in the country.

Participants:

Power generating companies, parliamentarians, congressmen and legislators, government agencies, research centers, universities, consulting firms, input manufacturers or service suppliers of the sector, banks, investors, industrials, as well as environmental and renewable energy organizations, etc..

DRAFT PROGRAM

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- 8:00 Registration**
- 9:00 Welcome and Opening**
LAWEA
- 9:20 Current Status of Wind Energy in Latin America and the World**
- 9:50 Background**
Energy Matrix
Wind Resource in Colombia
Interconnected system and power market
Emissions reduction commitments
- 10:40 Coffee Break**
- 11:00 Current status and experience of wind development in Colombia**
- 11:30 Wind Power Projects in Colombia**
- 12:00 Lunch**
- 13: 30 Regulatory framework for power generation in Colombia**
- 14:20 Analysis of barriers and opportunities for the promotion of wind energy**
Regulatory Framework
Interconnection
Access to Technology
Resource
Own Technology
- 15:20 Coffee Break**
- 15:40 Necessary elements for the promotion of wind energy in Colombia**
- 16:30 Expert Panel, Q & A**
- 17:00 Conclusions and Closure**