

# **Forging Energy Security**

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- Concept set out by leaders at the Summit of the Americas in Quebec, April 2001
- Established by energy ministers
- Goals:
  - foster communication and cooperation among the governments and energy sectors of the three countries on energy-related matters of common interest
  - enhance North American energy trade and interconnections consistent with the goal of sustainable development, for the benefit of all



#### To achieve its goals, the Working Group would:

- exchange views and share information on factors affecting North American energy, including policies and programs, market developments and anticipated demand and sources of supply
- identify issues that need to be addressed, such as regulatory structures, interconnections, technical specifications, and technology research and development, to benefit trade among the three nations



#### To date, six meetings have taken place:

- June, 2001, Washington D.C.
- December, 2001, Ottawa
- May, 2002, Mexico City
- November, 2002, Washington DC
- June, 2003, Ottawa
- March 15, 2004, Miami

#### Six areas are being explored by the Group:

- Energy Data
- Electricity Regulatory Issues
- Energy Efficiency
- Energy Science and Technology
- Natural Gas Trade and Interconnections
- Critical Infrastructure Protection



## "Energy Picture" (Energy Data) Experts Group

- Published "North America The Energy Picture" on June 10, 2002
- The report is currently available on each country's departmental Web site



#### Electricity Regulatory Experts Group

- Set up a pilot information exchange clearinghouse program and is putting together a public website
- Completed a "side-by-side comparison" of each country's national permitting processes for electricity exports and the construction of international power lines
- Planning to hold stakeholder workshop in 2004



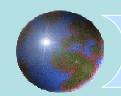
### Energy Efficiency Experts Group

- Agreed to continue to pursue the harmonization of performance and testing standards
- Continue to support Mexico's implementation of the Energy Star program
- Published "North American Energy Efficiency Standards and Labeling" December 2002



### Science and Technology Experts Group

- Undertaking a work plan that includes clean energy technologies to advance environmental objectives.
- Projects include plans for an Eco- Sustainable Housing Project, a Hydrogen Village Project, and a Wind Diesel Turbine Project, among others.



# Natural Gas Trade and Interconnections Experts Group

- The Group hosted a private sector workshop with representatives with 3 countries in December 2003
- The group plans to deliver a joint vision of the North American Gas Market in 2004



#### Critical Infrastructure Protection Forum

- Forum discusses issues related to the security of critical infrastructure relevant to the three countries
- Countries maintain the flexibility to pursue unencumbered bilateral cooperation in this area



- Our three countries have significant bilateral relations in many of these areas, which are not supplanted by the activities of the Working Group
- All three countries stand to benefit from exchanging information and cooperating on a trilateral basis



- Our commitment to a close and cooperative process has yielded significant positive results
- Future trilateral cooperation and enhanced communication on energy matters of common interest promises to grow increasingly stronger
- An integrated North American Energy Market is in all of our interests



### Stakeholder Events

- Energy Efficiency Workshop March 25, Toronto, Canada
- Electricity Workshop, Summer 2004
- Fluidized Bed Combustion Training Workshop, 2004