Mexico GHG Program

Building developing-country capacity to engage businesses in climate change mitigation



World Business Council for Sustainable Development





World Resources Institute

www.geimexico.org

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- Environmental think tank that transforms ideas into action to protect the planet and improve people's lives
- Goals:
 - Protect the climate system
 - Protect the earth's living systems
 - Increase access to information
 - Create sustainable enterprise opportunities







Greenhouse Gas Protocol Initiative

- Mission: To develop internationally accepted GHG accounting and reporting standards and to promote their broad adoption
- Convened by WRI and WBCSD in 1998
- Multi-stakeholder processes involving hundreds of businesses, NGOs, governments, academics, and others





Selected Users of GHG Protocol



World Business Council for Sustainable Development SECRETARÍA DE MEDIO AMBIENTE Y RECUBOS MATURALES

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Mexico Program – Successes

- Over 20 companies working on public corporate GHG inventory reports (due 12/31/05)
- 8 preliminary reports submitted to SEMARNAT
- 4 final reports available to date at <u>www.geimexico.org</u>:
 - Ford de México
 - Mittal Steel
 - SICARTSA
 - Sumitomo Corporativo

Sample data from corporate inventory









Factors in success

- Government commitment
 - Headquartered at SEMARNAT
 - INE and RETC among program advisors
- Participation of key companies
 - Allocation of staff and resources
 - Commitment to strategic GHG management
- Industry associations
- Technical input on GHG accounting and reporting
 - GHG Protocol Corporate Standard
 - Calculation tools
 - GHG Protocol for Project Accounting





Mexico GHG Program: What's Next?

• In process:

- Continuing implementation (corporate accounting)
- Project accounting
- New ideas:
 - Corporate reduction targets?
 - Voluntary cap-and-trade program?
 - International linkages?





Mexico GHG Emissions in Context

Sector	MTCO ₂	%
Electricity/ heat	171.1	33.3
Mfg/ construction	57.1	11.1
Transport	101.2	19.7
Other fuel combust.	38.3	7.5
Fugitive	42.1	8.2
Industrial processes	21.3	4.2
Agriculture	50.2	9.8
Waste	32.5	6.3
Total	513.8	









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Growth Rates



Beyond Mexico

- India Partnership with CII to be launched on December 8 in Hyderabad
- South Africa On-going dialogue with government and industry (DEAT and BUSA)
- Philippines Information workshop completed (August 2005) with Manila Observatory, DENR, PBE
- South Korea Information workshop planned (December 20, Seoul) – Kemco, WBCSD/KBCSD





Questions? Comments?

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