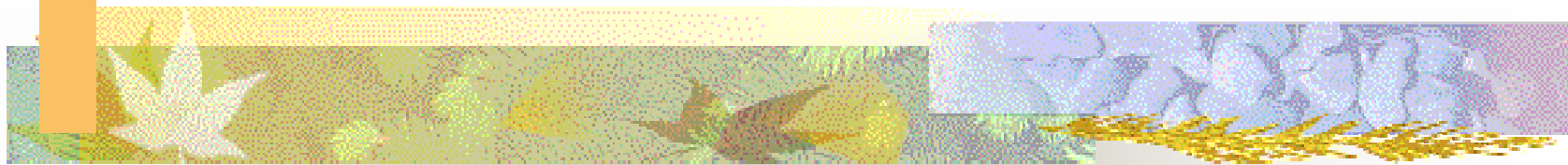


# CDM in India

## Host Country Experience



15<sup>th</sup> Asia-Pacific Seminar on Climate Change &  
Regional Workshop on Article 6 of the Convention,  
Yokohama, Japan

September 11, 2005

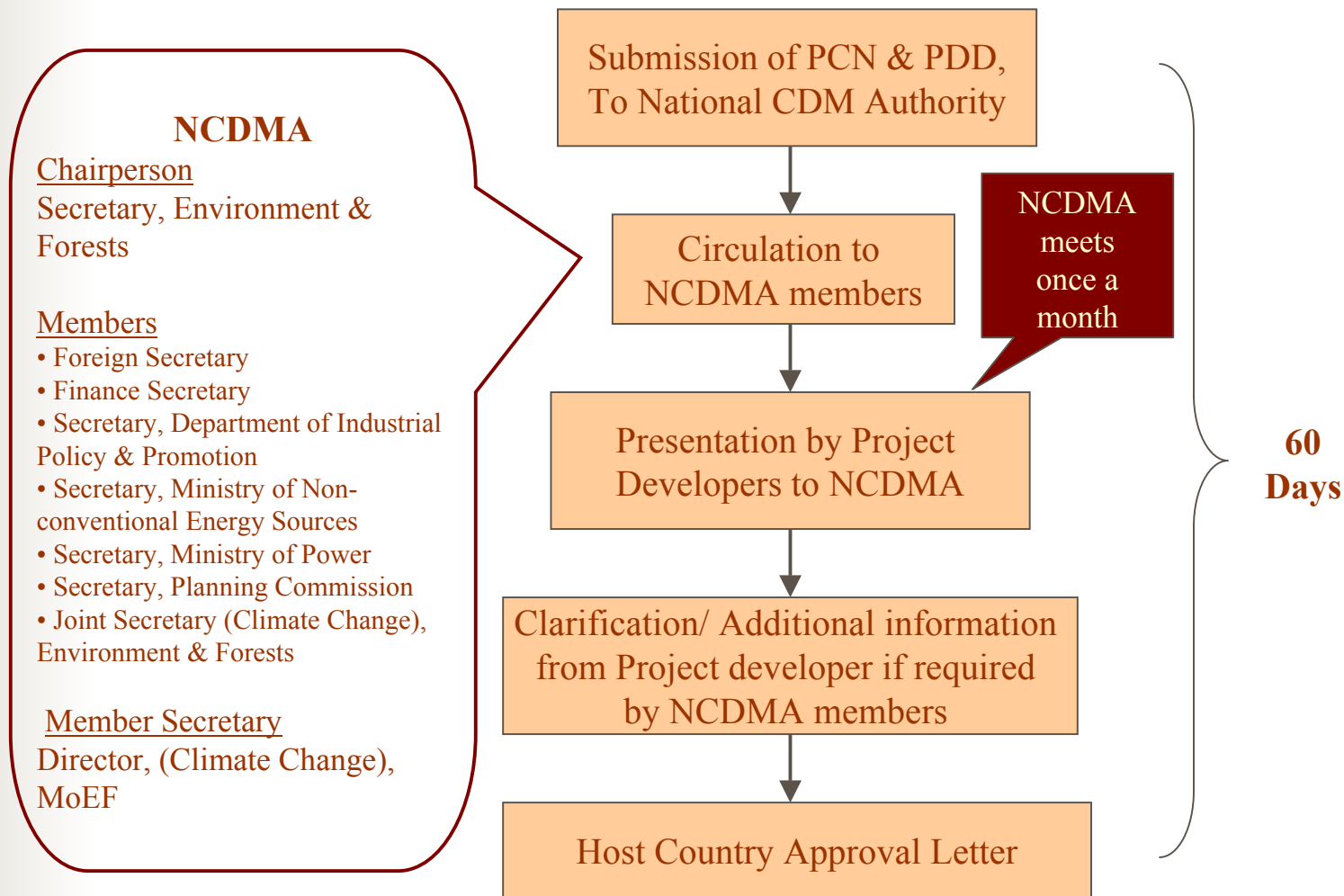


## India and UNFCCC

- India signed the UNFCCC in June 1992 and ratified it in November 1993
- Acceded to the Kyoto Protocol on 26 August 2002
- The National Clean Development Mechanism Authority (NCDMA), housed in the Ministry of Environment & Forests (MoEF), operational since December 2003 as the Designated National Authority (DNA)
- India is currently a member of the CDM Executive Board

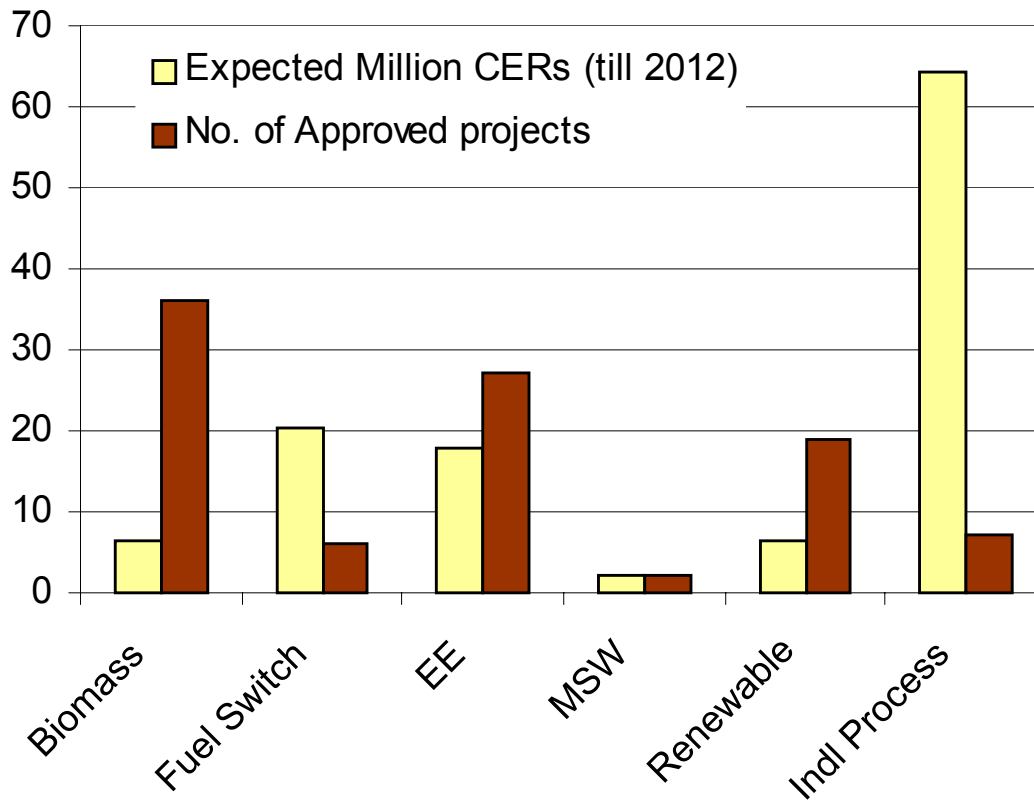
*Kyoto Protocol came into force on 16 February 2005*

# Host Country Approval Procedure



# Achievements of NCDMA..

- 97 Projects approved by NCDMA,
- Expected investment of US\$17.68 Billion
- 126 MTCO<sub>2</sub>e total expected emissions reduction till 2012



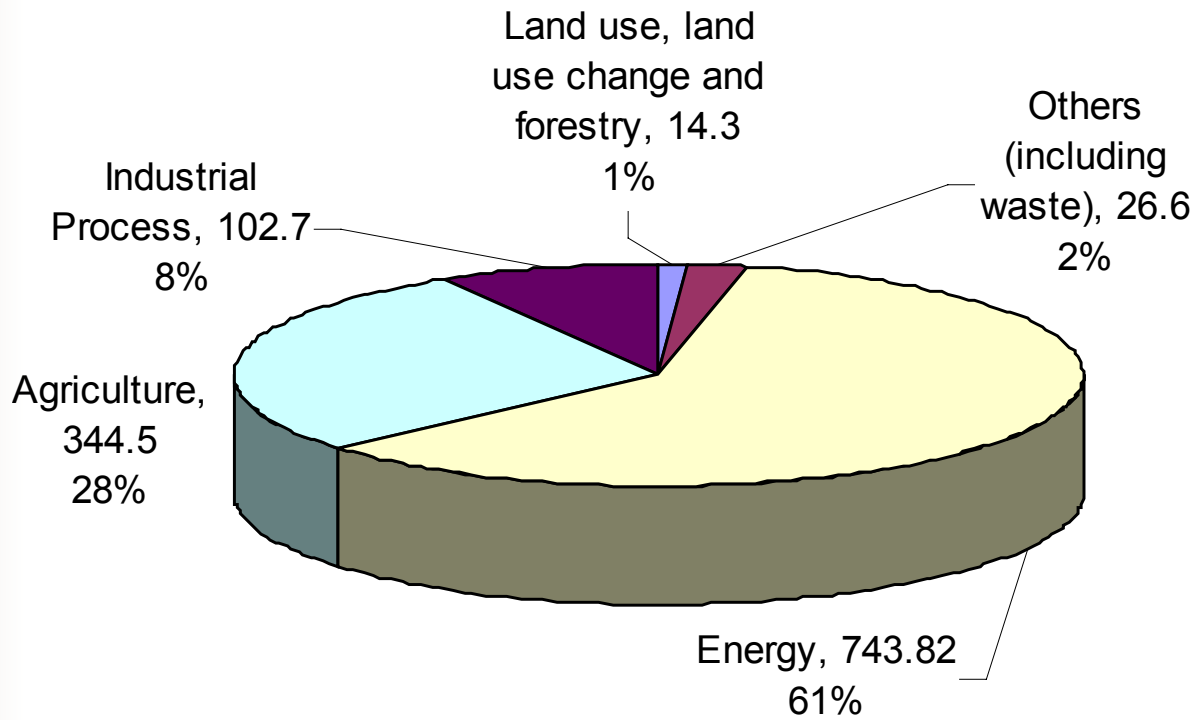


## ..Achievements of NCDMA

- Streamlined process for evaluation of CDM projects
- Active promotion in cooperation with industry associations and NGOs
- Capacity building projects being implemented to benefit,
  - Government and semi government agencies
  - Private sector
  - Research institutions and NGOs
- Proactive in assisting and encouraging project developers
- More of a facilitator than regulator

# Emissions Reduction Potential

*Total Sectoral GHG Emissions in 1994 in India = 1228.5 MTCO<sub>2</sub>e*





## Concerns

- Whether CDM will continue in the second commitment period
- Onerous CDM process
- Requirement for elaborate technical input
- Cumbersome Additionality tool
- High transaction costs
- Uncertainty in projects related to LULUCF and other sequestration projects
- The impending deadline of December 31, 2005 for prompt start projects



## Way Ahead

- Dialogue and collaboration with international community on optimizing the CDM opportunity and Kyoto Protocol
- Focus on clean fuels and technologies in different sectors
- Encourage government agencies, including public sector units, municipalities and local bodies to explore CDM opportunities
- Assist project developers in exploring financing options
- Promote projects targeting sustainable land use, rural communities and improved quality of life



# Thank You



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