

**EPV India**

**at**

**2<sup>nd</sup> International ETV Forum**

**Vancouver, Canada**

**Panel #3 : Verification Protocols and Test Methods**

**28 March 2006**

# Verification Protocols and Test Methods

- Cooperation in Development and Sharing of Verification Protocols & Test Methods
  - Supports Harmonization Efforts
- Much needs to be done
  - To facilitate Development & Sharing of “Technology-Specific” Test Methods and Protocols

# Verification Protocols and Test Methods

## Key Questions

1. What are the most effective mechanisms for cooperation in the development and application of relevant test methods and protocols?
2. What are some of the priority areas where

# Need for International Cooperation

- From Our Perspective, Prudent to Build-on Existing Test Methods and Protocols
  - Time-tested and Proven
  - Saves time
  - Minimizes Cost
- Need not Reinvent the Wheel!

# Need for International Cooperation

- Exchange of Information
  - Test Labs and Verification Entities
- Sharing of Best Practices
  - Creates Sense of Cooperation and Competition
- Conduct Joint Pilot Demonstration Projects
  - Access to International Markets
- Exchange of Information
  - Quicker Ways of Reaching-out
    - To key stakeholders and sectoral partners
- Creation of “Network of Networkers”
  - OCETA, CII, ETV Canada, EPV China etc.



# Pilot Demonstration Projects

## (Eg: Water & Waste Water)

- Water Sector - Top Priority for India
- Possible Pilot Projects
  - Membrane Systems for Waste Water Treatment
  - Fluorine Removal from Drinking Water
  - Anaerobic System for Waste Water Treatment
- Technologies Available - Generic
  - Specific Solutions to Address Local Issues is Minimal/ Does not Exist
  - Reliability & Credibility of Performance Unknown
- EPV/ India Pilot Project

# Suggested Enablers to Popularize EPV

- Agree on Institutional Mechanism
  - Structure and Framework
- Build International Consensus
  - Exchange of Test Methods and Verification Protocols
  - Sharing of Facilities and Expertise
    - Excellent mode to offer Cost Effectiveness
  - Avoids Duplication of Efforts

**Seek your Support and Cooperation**

***Thank You***