

# Collaborating on Energy & Environment: Opportunities and Options



---

Anna Garcia  
OTC Annual Meeting  
June 2004

# Some Examples of Successful State Energy-Environment Collaborations

---

- NY, NH, NJ, IN, OH, MD, MA – EE/RE set-aside within its emissions budget under a NOx emissions trading program
- CT – Clean demand response initiatives
- NH - Pay as You Save for residential efficiency upgrades/products
- MA – NE-GIS, RPS, LNG buses
- CO – SEP to direct the use of civil penalty funds to provide for additional wind energy projects
- TX, IA – energy project loan programs (LoanStar, Energy Bank, respectively)
- TX – Texas Emission Reduction Plan; adoption of stronger energy codes

# Possible Areas of Focus

---

- Promoting/Tapping New Technologies
  - Green/energy efficient technology retrofits
  - Energy codes/green codes
  - Distributed Resources
  - Fuels
  - Commuting
  - Vehicle Technologies – e.g, anti-idling (Idle-Aire, stand alone – GECS or PonyPack)
- Engaging RTOs and Transportation Corridors and MPOs
- Coordinated Planning
- Engage Federal and State Legislators
- Information and Communication
  - With each other & with the public

# Possible Funding Sources

---

- DOE, EPA and DOT project funding
- Supplemental Environmental Projects
- Public Benefits Funds
- SEP Special Projects
- NASEO STAC Grants
  
- Clean Air Investment Funds or other EIPs
- Fuel use and highway funds

# Additional Tools and Resources

---

- OTC Workbook
- EPA Policy for Non-traditional Programs
- EPA Voluntary Measures Policies
- EPA Guidance for SIP Credit on Energy Efficiency and Renewable Energy Projects

# 2004 Regional Partnership Opportunity

---

- DOE-funded project involving DOE Philadelphia Regional Office, NASEO and GETF
- Comprises four activities:
  - the development of region-specific strategic plans for region/state partnerships on integrated approaches;
  - conducting integration-related workshop sessions at existing RO/state meetings;
  - creation and expansion of pilot projects on integrated approaches on a state and regional basis; and
  - enhancing information-sharing and networks between regions, states and DOE EERE.
- Involve state energy, environment and transportation officials

# Discussion

---

- How do we want to be involved regarding promotion and adoption of clean energy technologies?
- What do we want to focus on – in terms of technologies, sectors or other specifics?