







# Final Agenda

# Technical Meeting on Approaches to Estimating Environmental Benefits of Renewable Energy and Energy Efficiency

#### 17-18 July 2003

EPA Clean Air Markets Division 7th floor conference room 633 Third St., NW, Room 7203 Washington, DC 20001

#### **DAY ONE**

- 8:30 **Registration** (continental breakfast provided)
- 9:30 Welcome/discussion of guiding principles
  - CEC: Chantal Line Carpentier
  - US EPA: Tom Kerr
  - CONAE: Ubaldo Inclán Gallardo
  - Environment Canada: Nick Macaluso
- 9:45 Government overview of experience with displacement calculations in the three countries

(Chair: Ian Hayhow, Natural Resources Canada)

- Canada: Leslie Welsh
- Mexico: Ubaldo Inclán Gallardo
- US: Rick Morgan
- Q&A and discussion
- 11:05 Coffee break
- 11:35 Presentation of Background Paper
  - Bruce Biewald, Synapse Energy Economics Inc.
  - Q&A
- 12:15 Lunch (provided by CEC)
- 13:30 Specific examples of displaced emissions calculations (Chair: Ubaldo Inclán, Conae)
  - US Northeast: Bruce Biewald and Geoff Keith, Synapse Energy Economics
  - EPA's Average Displaced Emission Rate: Juanita Haydel, ICF Consulting
  - Canada, Kyoto Implementation and Green Power Certificate Program: Ted Ferguson, BC Hydro









- California: William Golove, Lawrence Berkeley National Laboratory
- Mexico: Ing. Rogelio Covarrubias Ramos, FIDE
- Q&A and discussion

# 15:00 Demand for displaced emissions calculation methodologies (Chair: Chantal Line Carpentier, CEC)

- Oscar Vázquez, Ministry of the Environment, Mexico City
- Matt Williamson, Natsource
- Jeff Burks, Utah Energy Office
- George Durazzo, Community Energy, Inc.
- Theresa Howland, Vision Quest
- O&A and discussion

## 17:00 Close Day One

#### **DAY TWO**

# 9:00 Setting the stage for a comparable methodology (Chair: Rick Morgan, EPA)

- Craig Hanson, WRI
- Beatriz del Valle, ATPAE, Mexico
- Meredith Wingate, Center for Resource Solutions
- Martin Tampier, EnviroChem Services Inc.
- Q&A and discussion

#### 11:00 Coffee Break

#### 11:15 Previous session continued

# 12:30 Where to go from here? (Chair: Zachary Patterson, CEC)

- Role for Governments:
  - Art Diem, US EPA
  - Ubaldo Inclán, Conae
  - Nick Macaluso, Environment Canada
- Role for the CEC: Chantal Line Carpentier, CEC
- Follow-up Steps

#### 13:00 Close of Meeting









### MEETING AND HOTEL LOCATIONS

## **Meeting Location**

EPA Clean Air Markets Division 7th floor conference room 633 Third St., NW, Room 7203, Washington, DC

Please Note: Picture ID is Required



## **Meeting Partner Hotel**

The Hotel George – CEC Rate Available, notify front desk.

15 E Street NW Washington, DC 20001

Phone: 202.347.4200 Fax: 202.347.0359 www.hotelgeorge.com









