



# Residential, Commercial and Industrial Technical Work Group Teleconference Meeting #8

September 26, 2006



# Today's Agenda

- Call to order
- Roll Call of TWG members and public
- Review and approval of summary of TWG call #7 (August 31, 2006)
- Review of next steps for development of proposals for Mitigation Options
- Review initial draft Mitigation Option Descriptions developed by TWG members, begin process of developing further concepts and text for Descriptions
- Discussion of preparations for CAPAG Meeting of 10/12/06
- Update on inventory and forecast issues
- Comments from the Public
- Proposed agenda items for next meeting
- Announcements

# Priority RCI Options: CAPAG- Approved

- RCI Priorities for Analysis
  - RCI-1: Demand Side Management Programs for Residential, Commercial and Industrial sectors
  - RCI-2: Expand Energy Efficiency Funds
  - RCI-3: Energy Efficiency Requirements
  - RCI-4: Market Transformation and Technology Development Programs
  - RCI-5: Improved Appliance and Equipment Efficiency Standards
  - **RCI-6: Building Energy Codes**
  - RCI-7: “Beyond Code” Building Design Incentives and Mandatory Programs, Incorporating Local Building Materials and Advanced Construction

# Priority RCI Options: CAPAG- Approved

- RCI Priorities for Analysis (continued)
  - RCI-8: Education: Consumers, Primary/Secondary School, Post-secondary and Specialist Education for Building Energy Efficiency Experts and Related Trades, Post-secondary College and University Programs
  - RCI-9: Green Power Purchasing and Bulk Purchasing Programs for Energy Efficiency or Other Equipment
  - RCI-10: Distributed (consumer-sited) Renewable and Clean Fossil Fuel Power Generation
  - RCI-11: Residential, Commercial, and Industrial Energy and Emissions Audits and Recommended Measure Implementation

# Drafting Mitigation Options Descriptions

- Draft straw proposals for the design of mitigation options using template
  - Elements of template to be addressed first: Goal levels, timing, coverage of parties
  - Work as a group during this meeting/call
  - Starting text provided by CCS and revised by TWG members, largely from previous NC RCI TWG Catalogs
  - Len Hoey and colleagues have provided initial text for “Related Policies/Programs in Place” section
- Goal is to have drafts of first two sections of template for each option for next CAPAG meeting

# Draft Mitigation Option Template (First 5 elements)

- Mitigation Option Description
- Mitigation Option Design
  - Goals:
  - Timing:
  - Coverage of parties:
  - Other
- Potential Implementation Mechanisms
- Related Policies/Programs in Place
- Types(s) of GHG Reductions

# Draft Mitigation Option Template

- Additional Elements:
  - Estimated GHG Savings and Costs
  - Key Uncertainties
  - Additional Benefits and Costs
    - List as separate sub-categories
  - Feasibility Issues
  - Status of Group Approval
  - Level of Group Support
  - Barriers to Consensus

# Update on RCI Inventory and Forecast Issues

- Concerns from RCI TWG members as discussed at June 29 meeting
  - Do projections include SIPS activities, to reduce local air pollution, that would also reduced GHG emissions?
  - Can results be altered to include recognition of contribution of Ozone Depleting Substances (ODS) to GHG emissions?

# Public Input, Announcements

- Public Input?
- Announcements?

# Next TWG Meeting/Call

- Agenda
  - Review outcomes from CAPAG Meeting of 10/12/06
  - Continued work on Options Descriptions and Design
  - Further review of inventory and forecast issues (if needed)