



# South Carolina Climate, Energy & Commerce Advisory Committee

Transportation and Land Use  
Technical Work Group Meeting #9  
January 18, 2008

Office of the Governor  
The Center for Climate Strategies

# Today's Agenda

- Introductions
- Review and approval of prior call summary
- Date, Time, and Agenda for Next TWG Meeting
- Review revisions to policy options per CECAC request to the TLU TWG
- Review quantification results of policy options
- Review and discussion of next steps for TWG
- Public Input and Announcements

# Stepwise Planning Process

1. Develop inventory and forecast of emissions
2. Identify a full range of possible actions
3. Identify initial priorities for analysis
4. Develop straw proposals
5. Quantify GHG reductions and costs/savings
6. Evaluate externalities, feasibility issues
7. Develop alternatives to address barriers
8. Aggregate results
9. Iterate to final agreements
10. Finalize and report recommendations

# Revisions to TLU Policy Options

- See separate document
- CECAC requested the following changes:
  - TLU 04: Improved Development Patterns
    - Specify target to be achieved by policy,
    - Specify factors that are highly correlated with VMT and recommend for implementation to planning agencies.
  - TLU 06: Alternative Fuel Infrastructure
    - Include implementation date and re-evaluate 25% tax incentive
  - TLU 11: Increased Fuel Tax
    - Revise title. New title to read: explore available resources for funding road maintenance and mass transportation
  - TLU 14: Rail
    - TWG approved to further develop and submit straw proposal that addresses both freight and passenger (Amtrak)

# Quantification of Policy Options

- Updated policy options descriptions including results of quantifications underway distributed separately.

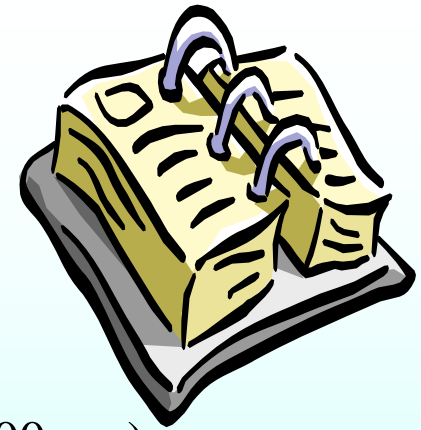
# Next Steps for TLU TWG

- Continued work on quantifying effects of policy options by CCS –to include comments and feedback from TLU TWG.
- Continued development of the following sections in the policy options templates:
  - Key uncertainties
  - Types of additional (non-GHG) benefits and or costs
  - Description of feasibility issues, if needed

# Development of Policy Options

- See separate document for design template
- Design Template
  - Policy description
  - Design (from design options matrix)
  - Potential implementation mechanisms
  - Related policies/programs in place
  - Type(s) of GHG reductions
  - Estimated GHG savings and cost per MTCO<sub>2e</sub>
  - Key uncertainties
  - Types of additional (non-GHG) benefits and or costs
  - Description of feasibility issues, if needed
  - Status of group approval
  - Level of group support
  - Barriers to consensus

# Next TLU TWG Call



- Date and Time
  - New CECAC Schedule (Meeting Time: 10:00 am – 5:00 pm)
    - 22 February, 2008 and
    - 9 May 2008
  - Current TLU TWG Schedule
    - Call 10: Friday February 08, 2008 (10:00 – 12 Noon)
    - Call 11: Wednesday March 12, 2008 (10:00 – 12 Noon)

# Public Input, Announcements