



RESIDENTIAL, COMMERCIAL AND INDUSTRIAL (RCI) TECHNICAL WORK GROUP CALL #6

JANUARY 10, 2006



TODAY'S AGENDA

1. **CALL TO ORDER AND ROLL CALL**
2. **REVIEW AND APPROVAL OF LAST CALL SUMMARY**
3. **REVIEW OF TWG PROGRESS**
4. **REVIEW OF POLICY OPTIONS FOR INITIAL ANALYSIS AND IDENTIFICATION OF VOLUNTEERS TO ASSIST IN DRAFT DESCRIPTIONS**
5. **DISCUSSION AND RESOLUTION OF ANY OUTSTANDING INVENTORY AND FORECAST ISSUES, AS NEEDED**
6. **DISCUSSION OF PRESENTATION TO CCAG**
7. **(TIME PERMITTING) DISCUSSION OF DRAFT POLICY DESCRIPTIONS FOR INDIVIDUAL OPTIONS**
8. **PROPOSED AGENDA ITEMS FOR NEXT CALL**
9. **CALL TO THE PUBLIC & OTHER ANNOUNCEMENTS**

TWG PROGRESS

1. DEVELOP INITIAL GHG INVENTORIES AND FORECASTS (COMPLETED)
2. IDENTIFY CONCEIVABLE GHG MITIGATION OPTIONS (COMPLETED)
3. IDENTIFY INITIAL PRIORITIES FOR EVALUATION (COMPLETED)
4. EVALUATE GHG REDUCTION POTENTIAL AND COST-EFFECTIVENESS OF INDIVIDUAL OPTIONS; ALONG WITH ANCILLARY AND FEASIBILITY ISSUES AS NEEDED (UNDERWAY)
5. IDENTIFY POTENTIAL BARRIERS, ALTERNATIVE POLICY DESIGN NEEDS FOR INDIVIDUAL OPTIONS (UNDERWAY)
6. MODIFY, ADD OR SUBTRACT OPTIONS AS NEEDED (UNDERWAY)
7. EVALUATE CUMULATIVE RESULTS OF OPTIONS AGAINST E.O. TARGETS
8. ITERATE TO CONSENSUS, WITH VOTES AS NEEDED
9. AGGREGATE OPTIONS INTO IMPLEMENTATION SCENARIOS
10. FINALIZE RECOMMENDATIONS AND REPORT LANGUAGE

POLICY OPTIONS FOR INITIAL ANALYSIS

- **TASK COMPLETE, THOUGH FURTHER CONSOLIDATION MAY BE DESIRABLE**
- **VOLUNTEERS TO ASSIST IN DRAFTING POLICY DESCRIPTIONS STILL NEEDED!**

INDIVIDUAL POLICY TEMPLATE

- **ITEMS NEEDED NOW:**
 - POLICY DESCRIPTION
 - INITIAL DESIGN PARAMETERS AND POTENTIAL IMPLEMENTATION MECHANISMS
 - BAU POLICIES/PROGRAMS
 - TYPES(S) OF GHG BENEFIT(S)
 - TYPES OF ANCILLARY BENEFITS AND OR COSTS
- **ITEMS TO BE DEVELOPED NEXT:**
 - ESTIMATED GHG SAVINGS AND COSTS PER MMTCO₂E
 - DATA SOURCES, METHODS AND ASSUMPTIONS
 - KEY UNCERTAINTIES
 - DESCRIPTION OF ANCILLARY BENEFITS AND COSTS
 - DESCRIPTION OF FEASIBILITY ISSUES, IF NEEDED
 - STATUS OF GROUP APPROVAL

RCI OPTIONS – CURRENT LIST

A: ENERGY EFFICIENCY PROGRAMS AND POLICIES (SUSIE, TOM,...??)

1. ELECTRICITY - DSM PROGRAMS, EFFICIENCY FUNDS AND/OR REQUIREMENTS
2. NATURAL GAS AND OTHER FUELS - DSM PROGRAMS, EFFICIENCY FUNDS AND/OR REQUIREMENTS
3. REGIONAL MARKET TRANSFORMATION ALLIANCE
4. STATE APPLIANCE STANDARDS

B: BUILDING DESIGN, CONSTRUCTION, AND OPERATIONS (HOWARD, SUSIE, ...??)

5. IMPROVED BUILDING CODES
6. BUILDING ENERGY PERFORMANCE REQUIREMENTS AND INCENTIVES
7. GOVERNMENT AGENCY REQUIREMENTS AND GOALS
8. EDUCATION AND OUTREACH FOR BUILDING PROFESSIONALS

C: EDUCATION AND OUTREACH (CROSS-CUTTING TWG) – (HOWARD, SUSIE, ...?)

9. CONSUMER EDUCATION PROGRAMS
10. ENERGY AND ENVIRONMENTAL CONSIDERATION IN HIGHER EDUCATION

RCI OPTIONS...

D: PURCHASED OR DISTRIBUTED LOW-CARBON GENERATION (TOM, ...??)

11. GREEN POWER PURCHASING
12. RATE DESIGN
13. INCENTIVES/ PROMOTION FOR RENEWABLE ENERGY/COMBINED HEAT AND POWER
14. REGULATORY/LEGISLATIVE/PRICING POLICIES TO SUPPORT DISTRIBUTED GENERATION

E: DIRECT GHG REDUCTION POLICIES (TOM, ...??)

15. SUPPORT FOR SWITCHING TO LESS CARBON-INTENSIVE FUELS
16. PARTICIPATION IN REGIONAL (OR NATIONAL) INDUSTRY CAP AND TRADE PROGRAMS
17. VOLUNTARY EMISSIONS TARGETS

F: OTHER OPTIONS (??)

18. USE OF ALTERNATIVE GASES (NON-ENERGY EMISSIONS, INDUSTRIAL GASES)
19. SOLID WASTE RECYCLING, SOURCE REDUCTION, AND COMPOSTING

INVENTORY AND FORECAST

- **TO CONFIRM: NO REMAINING RCI INVENTORY/FORECAST ISSUES**
- **TO CONFIRM: RCI TWG'S RECOMMENDATION IS TO INCLUDE IN FINALIZED INVENTORY DOCUMENT**
 - **GRAPHS PREPARED BY CCS SHOWING DIFFERENT QUANTITATIVE VIEW OF RCI ENERGY USE, WITH EMPHASIS ON ENERGY USE IN BUILDINGS**
 - **FOOTNOTE INDICATING THAT INDUSTRIAL ENERGY USE INCLUDES SOME BUILDINGS ENERGY USE**

TWG REPORT TO CCAG

- **FACILITATORS**
 - BRIEFLY REVIEW LIST OF TWG PRIORITY OPTIONS FOR ANALYSIS
- **TWG MEMBERS (VOLUNTEERS NEEDED.....)**
 - COMMENT ON RATIONALE FOR SELECTION, KEY POLICY DESIGN ISSUES
- **FACILITATORS**
 - INVITE CCAG TO ASK CLARIFYING QUESTIONS, REQUEST MODIFICATIONS, IF ANY
 - REQUEST CCAG AFFIRMATION OF TWG PRIORITIES, WITH ANY MODIFICATIONS, BY VOTE(S) AS NEEDED

INITIAL REVIEW OF POLICY DESIGN PARAMETERS

- **TIME PERMITTING, DISCUSS/DEFINE FOR ONE OR MORE EXAMPLES:**
 - **POLICY DESCRIPTION**
 - **INITIAL DESIGN PARAMETERS AND POTENTIAL IMPLEMENTATION MECHANISMS**
 - **BAU POLICIES/PROGRAMS**
 - **TYPES(S) OF GHG BENEFIT(S)**
 - **TYPES OF ANCILLARY BENEFITS AND OR COSTS**

NEXT STEPS

- **DEVELOPMENT OF DRAFT OPTION DESCRIPTIONS**
 - **EMAIL AND PHONE DISCUSSIONS BY SUBAREA (JAN-FEB)**
- **NEXT TWG MEETING**
 - **TO BE SCHEDULED WHEN DRAFT DESCRIPTIONS COMPLETE (FEB-MAR)**
 - **AGENDA ITEMS:**
 - **REVIEW AND MODIFY (AS NEEDED) DRAFT DESCRIPTIONS AND POLICY DESIGN PARAMETERS**
 - **REVIEW AND DISCUSS QUANTIFICATION/EVALUATION METHODS**

PUBLIC INPUT, ANNOUNCEMENTS

- **PUBLIC INPUT?**
- **OTHER ANNOUNCEMENTS?**