



Colorado Climate Action Panel
Residential, Commercial and Industrial
Policy Work Group
Meeting #4
April 3, 2007



Agenda

- Introductions and Roll Call
- Review and Approval of draft summary of Policy Work Group (PWG) Call #3
- Discussion of policy option balloting results
- Final comments/suggestions on GHG Inventory and Forecast
- Next Steps for PWG
- Agenda, Time and Date for Next Meeting
- Public Input and Announcements

Voting on Priorities for Analysis

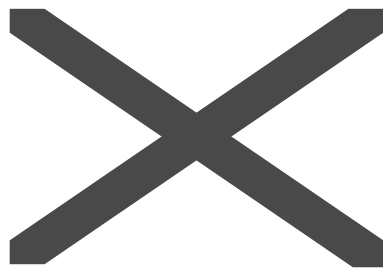
- Each PWG member received a ballot via email
- Each respondent cast 10 votes, with no more than one vote per option
- 18 PWG members responded out of 20 (best response rate of all PWGs...but who's counting?)
- CCS compiled results to be distributed to the PWG members

April 3, 2007

www.coloradoclimate.org

3

Balloting Results



Balloting Results – Tier I

- RCI-1A: “Expanded DSM”
 - 18/18 votes (100%)
 - Includes Utility DSM, Muni and Coop DSM, and Energy Portfolio Standards
 - Also 9.2, focus on existing market segments (?)

April 3, 2007

www.coloradoclimate.org

5

Balloting Results – Tier II

- RCI-1B: “Funding for EE” (15/18 = 83%)
 - Energy Efficiency Funds, Audits, Financing
- RCI-3C “Resources & funding for Building Efficiency” (15/18 = 83%)
 - Promotion & incentives of improved design
 - Training of builders/contractors, operators
 - Feebates
- RCI-3D “Existing Structure Retrofit” (14/18=78%)
 - Recommissioning, tracking & benchmarking
 - “Incentives” and “statewide effort”
- RCI-3A “Building Codes & Enforcement” (13/18=72%)
 - Stronger codes & enforcement
 - Includes rules on cement, minimum requirements on new & remodeled homes

April 3, 2007

www.coloradoclimate.org

6

Balloting Results – Tier III

- RCI-5A: “Pricing and Purchasing” (10/18 = 56%)
 - Green power & bulk purchasing programs
 - Net metering, TOU, and/or tiered rates
 - Price-responsive demand, in-home energy displays
- RCI-6A “Passive Solar” (10/18 = 56%)
 - Promotion & incentives
 - Passive solar heating & hot water
 - passive cooling design including white roofs, landscaping
- RCI-6B “Energy Delivery” (9/18 = 50%)
 - CHP, customer-side transformers

April 3, 2007

www.coloradoclimate.org

7

Balloting Results – Tier III (cont'd)

- RCI-3B: “Planning and Design” (8/18 = 44%)
 - Improved community planning, “smart growth”
- RCI-8B “Industry-specific programs” (8/18 = 44%)
 - Industry-specific cap & trade
 - Small-source aggregation
 - Focus on SMEs
 - Industrial Ecology / by-product synergy

April 3, 2007

www.coloradoclimate.org

8

Just missed the Cut...

- Tied at 7/18 votes (39%)
 - Regional market transformation alliance
 - Education & Outreach
 - Voluntary public/private partnerships
 - EE & RE requirements for government agencies
- 6/18 votes (33%)
 - Improved building practices
 - Funding options for businesses
- 5/18 votes (28%)
 - State-level appliance standards
 - Residential Energy Conservation Ordinance

April 3, 2007

www.coloradoclimate.org

9

Less popular...

- Tied at 4/18 votes (22%)
 - Support for stronger federal appliance standards
 - Support for industrial fuel switching
- Targeting appliances - 2/18 votes (11%)
- Substitution of non-GHGs - 1/18 votes (6%)
- Industrial process improvements – 0 votes

April 3, 2007

www.coloradoclimate.org

10

Inventory and Forecast of Colorado GHG Emissions

- Preliminary analysis for further discussion and revision
 - Inventory of historical emissions from 1990 to most recent data year
 - Projection of emissions to 2020
- Prepared by CCS for Colorado Department of Public Health & Environment (CDPHE) under contract to the Western Regional Air Partnership (WRAP)

April 3, 2007

www.coloradoclimate.org

11

Next PWG Meeting (#5)

- Agenda:
 - Review CAP selections based on our results
 - Begin process of developing “straw-man” proposals, including selection of leaders for this process
- Tentative date/location:
 - Morning of May 4
 - In-person, location TBA



April 3, 2007

www.coloradoclimate.org

12

Public Input, Announcements

April 3, 2007

www.coloradoclimate.org

13