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Residential, Commercial, and Industrial Technical Work Group

List of Priorities for Analysis with Volunteers for Development of Straw Proposals for Policy Options (Attached: Example of Draft Policy Option)

Temp #*	Policy Name	Long List#	Volunteers	E-mail addresses
	Residential, Commercial, and Industrial			
	Subgroup A – Energy Efficiency Programs and Policies		Susie Marbury, Tom Singer, Bineshi Albert	Susie.Marbury@state.nm.us , tsinger@nrdc.org , bineshi@climatecouncil.org
1RCI	Utility Demand Side Management (DSM) Programs, Energy Efficiency Funds, and/or Energy Efficiency Requirements for Electricity	1.1		
2RCI	Utility Demand Side Management (DSM) Programs, Energy Efficiency Funds, and/or Energy Efficiency Requirements for Natural Gas and Other Fuels	1.2		
3RCI	Regional Market Transformation Alliance	1.3		
4RCI	State Appliance Standards	2.1	Erik Aaboe	erik.aaboe@state.nm.us
	Subgroup B – Building Design, Construction, and Operations		Susie Marbury, Howard Kaplan, Isreal Tavarez	Susie.Marbury@state.nm.us , Howard.Kaplan@wilsonco.com , ITavarez@cabq.gov
5RCI	Improved Building Codes	3.1		
6RCI	Building Energy Performance Requirements for State-funded and Other Government Buildings plus Promotion and Incentives for Similar Energy Performance Enhancements in Non-Government Buildings	3.2	Erik Aaboe	erik.aaboe@state.nm.us
7RCI	Government Agency Requirements and Goals (including procurement) -- Focus on operations	9.1	Erik Aaboe	erik.aaboe@state.nm.us
8RCI	Education and Outreach for Building Professionals	4.4		
	Subgroup C – Education and Outreach		Susie Marbury, Bineshi Albert	Susie.Marbury@state.nm.us , bineshi@climatecouncil.org
9RCI	Consumer Education Programs	4.1		
10RCI	Increased Emphasis on Energy and Environmental Consideration in Higher Education	4.3	Howard Kaplan	Howard.Kaplan@wilsonco.com

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	Subgroup D – Purchased or Distributed Low-Carbon Generation		Tom Singer	
11RCI	Green Power Purchasing	5.1		
12RCI	Rate Design (Including Time of Use Rates, Increasing Block Rates, and Seasonal Use Rates)	5.4	Tom Singer	tsinger@nrdc.org
13RCI	Incentives and Promotion for Renewable Energy and Clean Combined Heat and Power	6.1		
14RCI	Regulatory/Legislative Grid, Pricing, and other Policies to Support Distributed Generation	6.2	Tom Singer?	tsinger@nrdc.org
	Subgroup E – Direct GHG Reduction Policies		Don Whaley**, Isreal Tavares	don@navajo-refining.com , ITavarez@cabq.gov
15RCI	Support for Switching to Less Carbon-Intensive Fuels	8.1		
16RCI	Participation in Regional (or National) Industry Emissions Cap and Trade Programs	8.2	Tom Singer	tsinger@nrdc.org
17RCI	Voluntary Emissions Targets	8.3		
	Subgroup F – Other Options		Isreal Tavares	ITavarez@cabq.gov
18RCI	Use of Alternative Gases (Non-Energy Emissions, Industrial Process Gases)	7.4		
19RCI	Solid Waste Recycling, Source Reduction, and Composting	10.1	Dave Bearden	dbearden@wm.com

* - This numbering should be viewed as temporary; a final numbering will be established after the 1/10/06 TWG and 1/11/06 CCAG meetings, once any further consolidations or prioritizations are completed.

** - Provisional assignment

**Draft Policy Option: 3RCI--Expansion of State-level Appliance Efficiency Standards
(Policy Matrix #2.1)**

Note to RCI TWG Members: The following Partial Draft Description has been assembled by CCS RCI Staff based in part on input for this option as compiled in the existing RCI Policy Matrix. This draft is intended as an example of how a Policy Description might be (partially) completed, and is intended to be reviewed, revised, and elaborated by the TWG before adoption for further use.

1. Policy Description:

- a. Appliance efficiency standards can be implemented at the state level for appliances not covered by federal standards. Appliance efficiency standards reduce the market cost of energy efficiency improvements by incorporating technological advances into base appliance models, thereby creating economies of scale. [Describe status of Appliance Efficiency Standards Discussions in New Mexico, as appropriate].

The present policy considered here would go beyond the current Federal and New Mexico standards to consider standards for additional appliances. California, for example, has already established standards for about a number of appliances not yet covered nationally including pool pumps, consumer electronics (stand-by power use), and general-service incandescent lamps. As such, this policy would adopt State Appliance Standards that are more stringent and inclusive than Federal standards, when needed, and are based on standards developed and/or proposed in other states to allow regional economies of scale, but this policy also offers support for further or more-stringent Federal-level standards where proposed Federal-level standards appear adequate.

b. Policy Design Parameters:

i. Implementation level(s) beyond BAU

1. *Adoption of (some or all) California appliance standards for appliances not covered by New Mexico or Federal legislation.*

ii. Timing of implementation

1. *Adoption in [2007]?*
2. *In force in [2010]?*

iii. Implementing parties

1. *New Mexico state government*

iv. Other??

c. Implementation Mechanism(s):

Codes and standards

2. BAU Policies/Programs, if applicable:
 - a. Existing New Mexico Appliance Efficiency Standards?
 - b. Existing Federal Appliance Efficiency Standards
 - c. Etc.

3. Types(s) of GHG Benefit(s):
 - a. Reduction in GHG emissions (largely CO₂) from avoided electricity production or on-site fuel combustion
 - b. Some reduction in CH₄ emissions from combustion, leakage.

4. Types of Ancillary Benefits and or Costs, if applicable:
 - a. Example #1
 - b. Example #2
 - c. Etc.

5. Estimated GHG Savings and Costs Per MMTCO₂e:
 - a. Summary Table of:
 - i. GHG potential in 2012, 2020
 - ii. Net Cost per MMTCO₂e in 2012, 2020
 - b. Insert Excel Worksheet showing summary GHG reduction potential and net cost

6. Data Sources, Methods and Assumptions:
 - a. Data Sources
 - b. Quantification Methods
 - c. Key Assumptions

7. Key Uncertainties if applicable:
 - a. Benefits
 - b. Costs

8. Description of Ancillary Benefits and Costs, if applicable:

- a. Description of issue #1
- b. Description issue #2
- c. Etc.

9. Description of Feasibility Issues, if applicable:

- a. Feasibility enhanced by adopting regional standards
- b. Description of issue #2
- c. Etc.

10. Status of Group Approval:

- a. Pending
- b. Completed

11. Level of Group Support:

- a. Unanimous Consent
- b. Supermajority
- c. Majority
- d. Minority

12. Barriers to consensus, if applicable (less than unanimous consent):

- a. Description of barrier #1
- b. Description of barrier #2
- c. Etc.