



Catalog of State Actions Residential, Commercial, and Industrial (RCI) Technical Work Group

Straw Balloting Results For Priorities for RCI TWG Policy Options

Results compiled from the follow respondents:

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Option No.	GHG Reduction Policy Option	Number of Ballots	Suggested Bundling
Top Tier			
2.1	Improved Building Codes for Energy Efficiency	5	bundle w/2.3, 2.6 bundle w/1.10, 2.2 bundle w/2.2
1.1	Utility Demand-Side Management (DSM) for Electricity (including expansion of same)	4	bundle 1.1 and 1.2 bundle w/1.2, 1.3
1.10 (& 9.2)	Reduce energy use by X [10]% in state-owned buildings	4 (3)	bundle w/9.1, 9.2, 9.3 bundle w/9.2 bundle w/2.1, 2.3

Option No.	GHG Reduction Policy Option	Number of Ballots	Suggested Bundling
2.6	Promotion and Incentives for Improved Design and Construction (e.g., LEED, green buildings) in the Private Sector		
2.6.1	Emphasis on new buildings	4	bundle w/2.1, 2.3 bundle w/2.7 bundle w/2.6.2
2.6.2	Emphasis on existing buildings	4	bundle w/2.1, 2.3 bundle w/2.7, 2.8 bundle w/2.6.1
4.1	Consumer Education Programs	4	bundle w/8.5 bundle w/5.1
6.1	Incentives to Promote Implementation of Renewable Energy Systems	4	bundle w/6.2, 6.3, 6.4, 6.6, 6.7, 6.8, 6.10
2.3	Improved Design and Construction, "Government Lead-by-Example"	3	bundle w/2.1, 2.6 bundle w/1.10
2.7	Feebate program to encourage energy efficiency in building design	3	bundle w/2.8 bundle w/2.6.1, 2.6.2, 2.8
2.9	Training and Education for Builders and Contractors (e.g., heating, ventilation, and air conditioning [HVAC], sizing, duct sealing)	3	bundle w/2.2, 2.10
5.1	Green Power Purchasing for Consumers	3	bundle w/4.1

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6.4	Incentives for passive solar heating	3	bundle w/6.1, 6.2, 6.3, 6.6, 6.7, 6.8, 6.10 bundle w/6.7
6.10	Property tax initiative	3	bundle w/6.1, 6.2, 6.3, 6.4, 6.6, 6.7, 6.8
Second Tier			
1.2	Utility Demand-Side Management (DSM) for Natural Gas, Propane, and Fuel Oil	2	bundle w/1.1, 1.3
1.3	Non-Utility Demand-Side Management (DSM) Programs for Electricity	2	bundle w/1.1, 1.2
1.4	Energy Efficiency Funds (e.g., public benefits funds) administered by state agency, utility, or third party (e.g., Energy Trust)	2	
2.2	Training of building code and other officials in energy code enforcement”	2	bundle w/2.9, 2.10 bundle w/9.1 bundle w/2.1
2.5	Support for Energy Efficient Communities Planning, “Smart Growth”	2	
2.8	Incentives for retrofit of existing residential buildings	2	bundle w/2.7 bundle w/2.7, 2.6.1, 2.6.2
2.10	Energy Management Training/Training of Building Operators	2	bundle w/2.2, 2.9
3.2	Support for Federal-level Appliance Efficiency Standards	2	bundle w/3.1, 3.3
4.2	Energy Efficiency School Curriculum	2	

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6.2	Incentives and Resources to Promote Combined Heat and Power (a.k.a. cogen)	2	bundle w/6.1, 6.3, 6.4, 6.6, 6.7, 6.8, 6.10
6.7	Passive solar heating design	2	bundle w/6.1, 6.2, 6.3, 6.4, 6.6, 6.8, 6.10 bundle w/6.4
6.8	Solar hot water heating	2	bundle w/6.1, 6.2, 6.3, 6.4, 6.6, 6.7, 6.10
8.5	Provide tools and information for residents, businesses, and communities to perform GHG inventories	2	bundle w/4.1
Third Tier			
1.5	Regional Market Transformation Alliance	1	
1.9	Saving energy, savings sales tax	1	
2.4	Increased Use of Blended Cement (substituting fly ash or other pozzolans for clinker)	1	
3.1	Expansion of State-level Appliance Efficiency Standards	1	bundle w/3.2, 3.3
3.3	Require high-efficiency appliances in new construction and retrofits	1	bundle w/3.1, 3.2
4.4	In-home energy displays	1	
5.4	Tiered (increasing block) rates for electricity and natural gas use	1	
6.3	Efficient transformers on the customer side of the meter	1	bundle w/6.1, 6.2, 6.4, 6.6, 6.7, 6.8, 6.10
6.6	Focus on specific end-uses/technologies	1	bundle w/6.1, 6.2, 6.3, 6.4, 6.7, 6.8, 6.10

Option No.	GHG Reduction Policy Option	Number of Ballots	Suggested Bundling
8.1	Support for switching to less carbon-intensive fuels (coal and oil to natural gas or biomass)	1	
9.1	Government agency requirements and goals	1	bundle w/1.10, 9.2, 9.3
9.3	State building carbon-neutral requirement	1	bundle w/1.10, 9.1, 9.2
9.5	Statewide effort to retrofit existing buildings (residential, commercial, public, and industrial) for energy efficiency	1	bundle w/1.10
9.8	Industrial audits	1	
Fourth Tier			
1.6	Reduced cost or free residential energy audits		
1.7	Reduced cost energy audits for businesses		
1.8	Low-cost Loans for Energy Efficiency improvements		
4.3	Truth-in-Advertising Campaign		
5.2	Net-metering for Distributed Generation		
5.3	Time of use rates		
5.5	Bulk Purchasing Programs for Energy Efficiency or Other Equipment		

Option No.	GHG Reduction Policy Option	Number of Ballots	Suggested Bundling
6.5	White Roofs, Rooftop Gardens, and Landscaping (including Shade Tree Programs)		
6.9	Appliance Recycling/Pick-Up Programs		
7.1	Voluntary Industry-Government Partnerships		
7.2	Promotion and funding for Leak Reduction/Capture, Recovery and Recycling of Process Gases		
7.3	Promotion and funding for Process Changes/Optimization		
7.4	Use of alternative gases (other HFCs. Hydrocarbon coolants/refrigerants, etc.)		
8.2	Industry-specific emissions cap-and-trade program		
8.3	Negotiated Emissions or Energy Savings Agreements		
8.4	Local government program for voluntary emissions targets by businesses		
9.4	Municipal Energy Management		
9.6	Focus on specific market segments		
9.7	Energy efficiency reinvestment funds		
9.9	Focus on Industrial ecology/by-product synergy		

