



Residential, Commercial and Industrial Technical Working Group Policy Option Balloting Results

Definition of “Priorities for Analysis”:

- **High:** High priority options will be analyzed first.
- **Medium:** Medium priority options will be analyzed next, time and resources permitting.
- **Low:** Low priority options will be analyzed last, time and resources permitting.

Option No.	Suggested Policy Option Name	RCI Catalog Option No.	No. of Selections	TWG Member Comments
High Priority for Analysis				
RCI-1	Improved Building Codes for Energy Efficiency	2.1	8	
RCI-2	Demand-Side Management (DSM)/Energy Efficiency Programs, Funds, or Goals for Electricity (including expansion of existing programs and peak load reduction)	1.1	5	
RCI-3	Low-cost loans for energy efficiency	1.5	5	
RCI-4	Improved Design and Construction in new and existing state and local government buildings, “Government Lead-by-example”	2.3	5	
RCI-5	Government lead-by-example on appliances and lighting	3.4	5	
RCI-6	Energy Efficiency and Environmental Impacts Awareness and Instruction in School Curricula	4.2	5	
RCI-7	Promotion and Incentives for Improved Design and Construction (e.g. LEED, green buildings, or minimum % improvement better than code) in the Private Sector	2.2	4	<ul style="list-style-type: none"> • With improved enforcement

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RCI-8	Support for Energy Efficient Communities Planning, "Smart Growth"	2.4	4	
RCI-9	More Stringent Appliance/Equipment Efficiency Standards (<i>state-level, or advocate for regional or federal-level standards</i>)	3.1	4	
RCI-10	Rate structures and Technologies to Promote Reduced GHG Emissions (including inverted block rates)	5.3	4	
RCI-11	GHG or Carbon Tax	7.2	4	
RCI-12	White Roofs, Rooftop Gardens, Landscaping (including Shade Tree Programs), and solar electric panels.	8.1	4	
Medium Priority for Analysis				
	Phase out incandescent light bulbs in state	3.3	3	
	Energy performance disclosure	4.4	3	
	Incentives to Promote Implementation of Renewable Energy Systems	6.1	3	
	Incentives and Resources to Promote Combined Heat and Power (CHP, or "cogeneration")	6.2	3	
	Focus on specific market segments: existing homes (weatherization), new construction, apartments, low income, etc.	10.1	3	
	Green building tax credit (and/or move sources up in the permitting queue)	10.5	3	

Option No.	Suggested Policy Option Name	RCI Catalog Option No.	No. of Selections	TWG Member Comments
Low Priority for Analysis				
	Demand-Side Management (DSM) Energy Efficiency Programs, Funds, or Goals for Natural Gas, Propane, and Fuel Oil (including peak load reduction)	1.2	2	
	Regional Market Transformation Alliance (including information clearinghouse <i>and training and education for builders and contractors</i>)	1.4	2	
	Pay-as-you-save programs to help consumers finance high efficiency appliances	5.5	2	
	Consider decoupling and “smart thermostats”	5.6	2	
	GHG Cap and Trade Program (for RCI Sectors)	7.1	2	
	Switching to Lower GHG Fuels through Low Carbon Fuel Standard	7.3	2	<ul style="list-style-type: none"> Does Not Exist Yet – Cellulosic? Difficult technical, economic, and legal issues
	Require all MD municipalities evaluate and consider strategies to minimize GHG impacts when making changes to local or regional comprehensive plans, zoning, site design standards, building codes, street design codes, and infrastructure investments and related contracting.	7.6	2	
	Require evaluation and consideration of strategies to minimize GHG impacts when performing environmental impact studies, environmental assessments, and making	7.7	2	

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	regulatory approvals with a potential to have significant short or long-term impacts on GHGs.			
	Participation in Voluntary Industry-Government Partnerships	9.1	2	
	State/ Municipal Energy Management (including aggregation and for demand response)	10.2	2	
	Improved recycling programs	10.8	2	
	Increased Use of Blended Cement (substituting fly ash or other pozzolans for clinker reduces CO ₂ emissions)	2.5	1	
	Energy Management Training/Training of Building Operators	2.7	1	
	Consumer, commercial and industrial education Programs	4.1	1	
	In-home energy displays	4.3	1	
	Green Power Purchasing for Consumers	5.1	1	
	Net-metering for Distributed Generation and Combined Heat and Power	5.2	1	
	Bulk Purchasing Programs for Energy Efficiency or Other Equipment	5.4	1	
	Policies and/or Programs Specifically Targeting Non-energy GHG Emissions	7.4	1	
	Negotiated/Voluntary Emissions or Energy Savings Agreements	7.5	1	
	Leak Reduction /Capture, Recovery and Recycling of Process Gases	9.3	1	

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	Prohibit new incinerators	10.7	1	
	ZEV/ plug-in hybrids	10.12	1	
	Mitigation/accounting for new buildings based on new direct and indirect demand growth	2.8	0	
	Focus on specific end-uses/technologies	8.2	0	
	Process Changes/Optimization	9.2	0	
	Industrial ecology/ by-product synergy, <i>including promoting eco-industrial parks</i>	10.3	0	
	Industrial Audits	10.4	0	
	financing/banking (role of private v. public, performance terms)	10.13	0	