



Arkansas Governor's Commission on Global Warming

Residential, Commercial, Industrial
Technical Work Group

Meeting #14, September 17th, 2008

*Office of the Governor
Center for Climate Strategies*

Agenda

1. Introductions
2. Review and Approval of Draft Summary for Prior Call (via email)
3. Update on Assumptions
4. Continued Review and Revision of Outstanding Policy Options
5. Public Comments and Announcements

Development of Quantification for Priority Policy Options

- RCI-1: Improved Building Codes*
- RCI-2a: Utility and Non-Utility DSM for Peak Use Electricity*
- RCI-2b: Utility and Non-Utility DSM and Energy Efficiency for Electricity*
- RCI-3a: Reduced Energy Use in New and Retrofitted State-Owned Buildings*
- RCI-3b: Reduced Energy Use in State-Owned Buildings*
- RCI-4a: Promotion and Incentives for Improved New Building Design and Construction*
- RCI-4b: Promotion and Incentives for Improved Existing Buildings*
- RCI-5: Education for Consumers, Industry Trades, and Professions*
- RCI-6: Incentives and Funds To Promote Renewable Energy and Energy Efficiency
- RCI-7: Green Power Purchasing for Consumers*
- RCI-8: Nonresidential Energy Efficiency*
- RCI-9: Support for Energy-Efficient Communities, Including Smart Growth
- RCI-10: Energy-Savings Sales Tax

Update on Assumptions

- Overlap Analysis
- Hempsted coal plant now in reference case for 2012
- Existing actions: electricity subtracted from RCI-2b, natural gas subtracted from RCI-9:

AR PSC Quick Start Program Funding				Comments
Two Year Funding	\$	18,530,924		includes Education and Natural Gas
Annual Funding	\$	9,265,462		calc
% of Funding for Electricity Efficiency		0.5		Assumption
		Electricity	Natural Gas	
Annual EE Funding	\$	4,632,731	\$ 4,632,731	calc
Levelized Cost per MWh / MMBTU	\$	34.08	\$ 5.00	TWG assumptions
EE in PSC territory MWh / MMBTU		135,943	926,886	calc
% of Statewide Electricity Efficiency this Represents		0.75	0.75	Assumption
Estimated Statewide EE MWh / MMBTU		181,258	1,235,848	calc
Estimated Existing Actions GWh Electricity EE		181.257676	1,236	

Review of Quantification and Language in Policy Options Document

See Policy Options Document

Public Input, Announcements

Thank you!