



STATE OF WASHINGTON
DEPARTMENT OF COMMUNITY,
TRADE AND ECONOMIC DEVELOPMENT

Climate Action Team

Energy Efficiency and Green Building IWG

Meeting #2

June 23, 2008

WA Departments of Ecology and
Community, Trade & Economic Development
Center for Climate Strategies
Ross & Associates

Agenda

- Roll Call
- Review and approval of IWG Meeting #1 summary
- Review and discussion of memo presenting proposed “short list” of proposed actions to be developed first, and of revised policy options document
- Initial discussion of “short list” of actions
- Discussion of process for refining actions in small groups
- Assemble small groups of IWG members to work on actions
- Next Steps for IWG
- Agenda, Time and Date for Next Meeting

Proposed short list of actions

- Assembled by co-leads as starting point for discussion
- Criteria for inclusion in this list:
 - Provide significant GHG reductions (>0.3 MMtCO₂e by 2012)
 - Feasibility for consideration in 2009 legislature
 - Have limited revenue/expenditure impacts for state budget cycle
 - Not being substantially addressed by other IWG (or otherwise)
- Short list is for IWG consideration
- Other ideas remain under consideration as recommendations for future action (“parking lot”)

Proposed EE/GB actions

- 1) **Tax-incentive for Building Operation:** Develop a targeted tax-incentive proposal that promotes the construction and long term operation of buildings (both residential and commercial) at energy and sustainability levels above code requirements.
- 2) **Public Building Operation and Building Standards:** Develop a proposal that will substantially upgrade the energy efficiency and sustainability of publicly constructed and operated buildings by better linking first and operating cost decisions.
- 3) **State Energy Code:** Develop a path or detailed plan to significantly upgrade the state's energy code (residential and commercial) in 2009 highest levels among state codes (e.g. 30% above current levels).
- 4) **2030 Building Goals:** Develop a proposal that will drive us to low-carbon, zero energy buildings by 2030. This proposal should include, at a minimum, provisions for education/training, building benchmarking, and certification.
- 5) **CHP Development:** Develop a plan to better utilize Washington's biomass resources in distributed energy systems, with a focus on distributed small-scale (less than 30 MW) biomass combined heat and power systems.
- 6) **Energy Efficiency for Natural Gas, Propane, and Fuel Oil:** Develop a model program design that can be used by natural gas, propane, and fuel oil companies, and will result in the capture of all cost-effective energy efficiency.

Discussion of EE/GB short list of actions

- Is this an appropriate list of actions to be presented to the CAT for near-term implementation?
- Do IWG members suggest changes in this list of proposed actions?
- Can we narrow down this list of 6 actions to a maximum of 4 to be presented to the CAT for the 2009 legislature?

Process for small group work on short list of actions

- Assemble small groups to work on actions
- Create text to elaborate the actions, including using text developed already in policy options document
- Refine text for review by full EE/GB IWG, and solicit comments at July 9 meeting
- Revise text for presentation at July 25 CAT meeting
- Goal of the EE/GB IWG process is to ultimately develop detailed proposals that include:
 - Fully developed text for legislative or executive action
 - Document GHG reductions, direct and indirect cost and benefits

Selection of small groups

- 1-2 actions per small group
- Volunteers select 1-2 actions
- Volunteers for small group leaders?
- Small groups will work together via email, Sharepoint, and short conference calls are possible if desired

Next Steps

- Assemble small groups
- Small groups provide input on short list actions by July 2
- Co-leads and facilitators assemble small group input for review in advance of July 9 meeting by full IWG
- Working with co-leads and facilitators, small groups refine actions based on full IWG input and prepare CAT meeting materials by July 19
- Working with co-leads and facilitators, small groups identify which actions will be quantitatively analyzed

Next IWG Meeting

- Agenda:
 - Provide full IWG feedback on small group work on actions
 - Prepare for presentation to CAT
 - Identify key issues for CAT discussion and direction
- Date/time for Meeting #3:
 - Wednesday, July 9, 1:00 – 3:00 PM (teleconference)

