

MEETING NOTICE

**Governor's Task Force on Global Warming
Conservation and Energy Efficiency Workgroup
Date: Thursday, October 4, 2007, 1:00 p.m. to 4:30 p.m.
Location: Wisconsin Energy Conservation Corporation (WECC)
431 Charmany Drive, Madison, Wisconsin**

AGENDA

- 1:00 p.m. Introductory Remarks
- 1:10 p.m. Review/Discussion of Policy Templates
- Residential Building Code (Nilles)
 - Any Other Policy Templates
- 1:30 p.m. Discussion and Action on Final Policy Package Recommendation to Task Force
- 2:30 p.m. Break
- 2:45 p.m. Continue Discussion on Final Policy Package Recommendation to Task Force
- 4:00 p.m. Public Comment
- 4:15 p.m. Wrap Up/Next Steps
- 4:30 p.m. Adjourn

This meeting is open to the public.

If you have any questions or need special accommodations, please contact Lisa Stefanik at the Public Service Commission of Wisconsin at (608) 266-1125 or lisa.stefanik@psc.state.wi.us.

GWTF Conservation and Energy Efficiency Group Meeting
Thursday, 10.4.2007
WECC

Welcome / Housekeeping

- Group is thanked by the co-chairs for its hard work and meeting attendance.
- Group is reminded to view public comments and see the information posted from the statewide public input session on August 6 on the [Task Force on Global Warming](#) web site.

Review / Discussion of Policy Templates

Residential Building Code – New Construction

Discussion items include:

- Add the next code should be 15% (or 20% -- need to decide measure) more efficient, but leave in the lighting initiatives we've named. We should add similar language to both New Multi-Family Buildings and New 1-2 Family Buildings policies.
- It would be helpful to indicate that the 15% to 20% increase is connected to the portfolio.
- In all policies on this topic, we should have language that indicates we will adopt the next generation of building codes in every instance as soon as possible (at the latest, 18 months after a revised code is released).
- Items in the 1-2 Family building policy: Clarification is needed to state new standards apply to all new additions.
- Do we need specifics on appliances & lighting? We can indicate that ENERGY STAR appliances be installed (at a minimum).

These code suggestions will be left as labeled "high" priority.

Residential Building Code – Existing

Discussion items include:

- Is it possible to set a goal for this policy in order to get it sharpened up appropriately?
- We could propose a code process with the concentration on how much emission savings will likely be gained by a change in policy on residential rental building issues.
- Language could state that all rental buildings should get brought up to code at point of sale or at modification, and you could project what or how the code will change in the future years.
- The group discusses the possibility of a recommendation that lobbies for a study group to examine existing multi-family rental building codes – highlighting the emissions reduction potential of revised codes if drafted the right way. The group concurs this is likely a high potential area, but it could not adequately discuss *how* to implement this policy in the time we had together.
- Specifics to a study group recommendation should include a group study end date 6 or 9 months out. Specifying a group is likely specific enough, but identifying the group to take up this issue would be helpful (leg council, etc).
- A financial assistance element should be considered in a policy for this topic that ultimately gets drafted.

- An objection is noted over the specificity of water heater language in the residential building code policies. Policy on this issue moving forward should be careful not to include language that issues a mandate, but should focus on giving people choices to make energy efficiency improvements that work in their situation.

Rental Lighting Policy

Discussion items include:

- Clarification needed over what would be an improvement trigger for common areas. Would improvements be made to common areas right away when policy is implemented?

Enhanced Energy Efficiency Policy

Discussion items include:

- This policy should state that after 2012, the Commission should periodically review the growth and programming connected to it.
- Add key assumptions to data for easier interpretability.
- Wording changes in draft:
 - EE Savings program is best implemented with other policies such as innovative rate change.
 - Wording was added to reflect that this policy encompasses all utilities in WI (IOUs, municipals and cooperatives).

Statewide Lighting Efficiency Standard Policy

Discussion items include:

- George will add a piece of data that is still missing and finalize.
- Remove “alternative” language. Suggest that we primarily model our lighting policy after the Harman bill.

Energy Efficiency in Schools Policy

Discussion items include:

- Key change to the policy: allow schools to use third party funding.
- Policy covers K-12 schools.
- Specifics about the study group and a timeline would be desirable to strengthen the policy. Focus on Energy may be able to facilitate the study group & help prepare a report.

Water Heater Conversion Policy

Discussion items include:

- There is some lack of comfort expressed by the group with the micromanaging aspect of this template.
- A recommended study group to highlight the potential emissions savings and that there are technologies available to capture it savings in the area of water heaters might be the way to go with this policy. The group should identify the best ways to capture the emission reductions from this sector and implement suggestions.

- We need a broader group of stakeholders to form a group to give this item more discussion and time.

Discussion and Action on Final Policy Package Recommendations to the Task Force

Structure overview of summary grid for the group's policies:

- Policy recommendations that directly reduced GHG emissions are numbered 1-9 items on the grid.
- Policy recommendations that facilitate effectiveness of GHG reduction efforts are items 10, 11 and 12 on the grid.
- Policy recommendations that merited additional consideration but group needed more information include items 13 and 14 on the grid.
- Item number 15 – or the social marketing policy – will be used to introduce our presentation to the Task Force.
- Item number 16 is the PAYS -- or follow the meter policy -- and given the past “low” rating by the group, we should discuss whether or not this policy should be dropped at our work group level.
 - Exploring the “follow the meter” concept should be forwarded to the study group that explores existing residential rental buildings.
 - We could additionally recommend assembling just one study group that addresses barriers of existing residential buildings (that covers existing rentals, water heaters, etc?)

Review of policy summary grid:

Group is to note that we are reviewing, discussing and agreeing to *concepts* that should be forwarded to the Task Force. We are not going to debate or sign on to every figure, statement or measure (these may change anyway). We'll go through each policy and survey if there are any objections to any particular policy idea going to the Task Force on 10/19.

** Some group members express concern that these policies are numbers – we may not really want to number these policies. Numbering infers prioritization. Use categories.

1) Enhanced Energy Efficiency Statewide Program –

- Some group members indicate they feel we could have asked this program to do more. We should note in the presentation that some people felt that this policy could do more, and some wanted a lower target.
- We also expect this program to be part of the *package* for our group, and this is only *part* of the GHG emissions reduction package coming from our group. This logic was a large part of picking the mid-range target we settled on when finalizing this template.
- Low income discussion – provision of Act 9 got deleted, which contained language that talked about adequate funding for low-income programs.
- Proposal from our group: restore act 9 language. Maintain federal assistance for Weatherization and bill assistance programs.

- Regional concentrations: Our group has a preference, when possible, to work together with other states to build regional changes and initiatives.
 - No dissent from the group on forwarding this policy to the Task Force.
- 2) Non-Regulated Fuels:
- Discussion about whether or not to include coal in this policy.
 - Biomass is also a questionable fuel source.
 - Propane and oil will likely be best options to keep in this template.
 - No dissent from the group on forwarding this policy to the Task Force.
- 3) State and Local Gov't as a Leader:
- George will finalize this template.
 - No dissent from the group on forwarding this policy to the Task Force.
- 4) Energy Efficiency in Schools:
- No dissent from the group on forwarding this policy to the Task Force.
- 5) Commercial Building codes:
- No dissent from the group on forwarding this policy to the Task Force.
- 6) New Residential Building Code updates
- No dissent from the group on forwarding this policy to the Task Force.
- 7) Multi-Family Rental Lighting Standards
- No dissent from the group on forwarding this policy to the Task Force.
- 8) Statewide Lighting Efficiency Standards (change description to reflect discussion today)
- No dissent from the group on forwarding this policy to the Task Force.
- 9) Appliance Efficiency Standards.
- This is another policy we've created where we would urge regional cooperation.
 - No dissent from the group on forwarding this policy to the Task Force.
- 10) Utility EE Incentives
- Comment about wording on summary here: rate stabilization is a very different concept than using incentives. We use energy efficiency and incentives in the title, then we drift to revenue neutral, but then we go to incentives again with the word "potential". *Possible* might be a better substitution.
 - The idea behind this template is to present all options for utilities to "do the right thing" and to buy into maximum energy efficiency. Utilities can not be expected to act as a business while implementing ideas that will harm them financially.

- This proposal is viewed at least by some in the group as being necessary in order to accomplish other proposals (such as the Enhanced Energy Efficiency Program). This proposal should be use the word “enable” as a way to describe this package of policies (10-12) instead of ‘facilitate’. The group agreed on this idea.
- No dissent from the group on forwarding this policy to the Task Force if summary of this policy is reworded to reflect today’s discussion.

11) Innovative Rate Design

- As per the previous discussion, there will be some wording changes in the summary here.
- No dissent from the group on forwarding this policy to the Task Force if summary of this policy is reworded to reflect today’s discussion.

12) Demand Response

- No dissent from the group on forwarding this policy to the Task Force if summary of this policy is reworded to reflect today’s discussion.

13) EE for Existing Residential Buildings

- Per our discussion earlier today, we will recommend a study group.
- No dissent from the group on forwarding this policy to the Task Force if summary of this policy is reworded to reflect today’s discussion.

14) Water Heater – Same outcome as #13.

15) Social marketing will be used as an overarching policy that would be used to introduce our policy package and work for the group.

Co-Chairs to the group: We would like this policy package to be a unanimous recommendation of the group. Unless we hear otherwise, that is what we will be saying. No dissent or concerns were expressed.

Next Steps: Discussion of October 19th Task Force Presentation

- Group is informed that George & Kristine will give an oral report to the Task Force. Meeting is at WPPI in Sun Prairie beginning at 10/19/07.
- Draft cover memo will be shared with the group prior to the distribution to the Task Force.

Public Comment – None.

Co-chairs and staff (Lisa Stefanik) are thanked and commended by various group members.