

**U.S. DEPARTMENT OF ENERGY
PUBLIC MEETING ON THE NOTICE OF PROPOSED RULEMAKING FOR
ENERGY CONSERVATION STANDARDS FOR RESIDENTIAL WATER
HEATERS, DIRECT HEATING EQUIPMENT AND POOL HEATERS (*i.e.*,
RESIDENTIAL HEATING PRODUCTS)**

**U.S. Department of Energy
1000 Independence Avenue, SW.
Washington, DC 20585
Room 1E-245
Thursday, January 7, 2010**

Purpose

The U.S. Department of Energy (DOE) will present its methodology developed for the notice of proposed rulemaking (NOPR) analyses for energy conservation standards for Residential Heating Products and the results of the analyses. DOE will also present its proposed energy conservation standard levels for Residential Heating Products. Lastly, DOE will seek input from interested parties on the methodologies, assumptions, data sources, and proposed standard levels presented in the NOPR.

Agenda

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| 9:00 - 9:10 am | Welcome, Introduction, and Agenda Review
<i>Doug Brookman</i> |
| 9:10 - 9:25 am | Rulemaking Overview and Proposed Standard Levels
<i>Mohammed Khan</i>
Overview of the purposes of the public meeting, the statutory authority and requirements for Residential Heating Products, and a summary of the proposed minimum energy conservation standards for Residential Heating Products. |
| 9:25 - 9:55 am | Brief Opening Remarks from Interested Parties
<i>Doug Brookman</i>
Interested parties are invited to make brief summary comments regarding the NOPR analyses and proposed test procedures and standards for Residential Heating Products. |
| 9:55 – 10:15 am | Scope of Coverage and Product Classes
<i>Ashley Armstrong</i>
Summary presentation and discussion regarding the scope of coverage and the product classes used for the Residential Heating Products rulemaking. |

- 10:15 - 10:30 am** **Break**
- 10:30 – 11:30 am** **Screening Analysis and Engineering Analysis**
Ashley Armstrong and Constantin von Wentzel
Summary presentation and discussion regarding the approach used and factors considered for the NOPR screening and engineering analysis.
- 11:30 – 12:15 pm** **Life-cycle Cost and Payback Period Analyses**
Alex Lekov
Summary presentation and discussion regarding the approach used and factors considered in the life-cycle cost and payback period analyses, including energy use characterization, markups to determine product price, fuel prices, and other inputs.
- 12:15 - 1:15 pm** **Lunch (on your own)**
- 1:15 - 2:00 pm** **National Impact Analysis**
Alex Lekov
Summary presentation and discussion regarding the approach used and factors considered for the national energy savings analysis and net present value analysis.
- 2:00 - 2:15 pm** **Trial Standard Levels**
Ashley Armstrong
Presentation of the trial standard levels considered for each of the three types of Residential Heating Products.
- 2:15 - 2:30 pm** **Break**
- 2:30 - 2:35 pm** **Consumer Subgroup Analysis**
Alex Lekov
Summary presentation and discussion regarding the approach used and factors considered for the consumer subgroup analysis.
- 2:35 - 2:50 pm** **Manufacturer Impact Analysis**
Jeff Kingman
Summary presentation and discussion regarding the approach used and factors considered for the manufacturer impact analysis.
- 2:50 - 3:00 pm** **Utility Impacts, Employment Impacts, Environmental Impacts, and Regulatory Impacts Analyses**
Alex Lekov
Summary presentation and discussion regarding the approach used

and factors considered for the utility impacts, employment impacts, environmental impacts, and regulatory impacts analyses.

3:00 – 3:10 pm

Discussion of Proposed Standard Levels and Additional Considerations for the Final Rule

Mohammed Khan

Summary presentation and discussion regarding the proposed standard levels and additional considerations for the final rule.

3:10 – 3:55 pm

Other Issues and Final Remarks from Interested Parties

Doug Brookman

This is a facilitated discussion of the proposed standard levels, issues raised by DOE on the NOPR analyses, and issues identified by interested parties concerning the NOPR analyses and results for Residential Heating Products.

3:55 – 4:00 pm

Next Steps and Closing

Mohammed Khan

Adjournment of the public meeting.