

**U.S. DEPARTMENT OF ENERGY
PUBLIC MEETING ON THE PRELIMINARY ANALYSES FOR RESIDENTIAL
WATER HEATERS, DIRECT HEATING EQUIPMENT, AND POOL HEATERS**

**U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585
Room 1E-245
Monday, February 9, 2009**

Purpose

The U.S. Department of Energy (DOE) will present its methodology developed for the residential heating products preliminary analyses and sample results. DOE will also explain its plans for the remaining analyses—the analyses to support the Notice of Proposed Rulemaking (NOPR). Lastly, DOE will also seek input from interested parties on its planned methodologies, assumptions, and data sources.

Agenda

- 9:00 - 9:05 am** **Welcome**
U.S. Department of Energy
- 9:05 - 9:15 am** **Opening Remarks, Introduction and Agenda Review**
Doug Brookman
- 9:15 - 9:30 am** **Rulemaking Overview**
Mohammed Khan
This is an overview of the analyses in the rulemaking, the tools DOE uses to generate results for each analysis, and the issues on which DOE would like input during today's meeting.
- 9:30 - 10:00 am** **Brief Opening Remarks from Interested Parties**
Doug Brookman
Interested parties are invited to make brief summary comments regarding the preliminary activities and analyses for residential heating products.
- 10:00 – 11:15 am** **Market and Technology Assessment, Screening Analysis, Engineering Analysis, and Preliminary Manufacturer Impact Analysis**
Ashley Armstrong and Matthew O'Hare
Summary presentation and discussion regarding the approach used and factors considered for the market and technology

assessment, screening analysis, engineering analysis, and preliminary manufacturer impact analysis.

- 11:15 - 11:30 am** **Break**
- 11:30 – 1:00 pm** **Markups to Determine Product Price Analysis, Energy Use Characterization, and Life-cycle Cost Analysis**
Alex Lekov
Summary presentation and discussion regarding the approach used and factors considered for the markups to determine product price analysis, energy use characterization, life-cycle cost analysis, and payback period analysis.
- 1:00 - 2:00 pm** **Lunch (on your own)**
- 2:00 - 3:00 pm** **Shipments Analysis and National Impact Analysis**
Alex Lekov
Summary presentation and discussion regarding the approach used and factors considered for the shipments analysis, national energy savings analysis, and net present value analysis.
- 3:00 - 3:15 pm** **Break**
- 3:15 – 4:00 pm** **NOPR Analyses**
Ashley Armstrong, Jeff Kingman, and Greg Rosenquist
Summary presentation and discussion regarding the planned revisions to the preliminary analyses, and the planned approach and factors that will be considered for the manufacturer impact analysis, utility impact analysis, employment impact analysis, environmental assessment, and regulatory impact analysis.
- 4:00 – 4:45 pm** **Discussion of Other Issues and Final Remarks from Interested Parties**
Doug Brookman
This is a facilitated discussion of the issues raised by DOE on the preliminary analyses and the issues identified by participants concerning the preliminary analyses and results for residential heating products.
- 4:45 – 5:00 pm** **Next Steps and Closing Remarks**
Mohammed Khan
Presentation of closing remarks by DOE and adjournment of the meeting.