ENERGY STAR Product Development Update

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U.S. Department of Energy
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Factors for Criteria Development

- Significant energy savings
- No impact on product performance
- Price premium can be recovered
- Several technology options can achieve criteria setting (one of which is non-proprietary)
- Energy consumption can be quantified
- Label differentiates products and is visible to purchasers
• DOE held a stakeholder meeting for proposed clothes washer criteria revisions on August 31st.
• The meeting included discussions of new Modified Energy Factor levels and the possible inclusion of a maximum water consumption factor.
• Comments should be submitted to the U.S. Department of Energy by October 15.
• Agenda, presentations and meeting notes are posted on the “Specifications in Development” section of the ENERGY STAR website.
ENERGY STAR Criteria will be expanded to include units with a reverse cycle or heat-pump heating function.

Models with electric resistance heat only will not be included.

The official announcement and analysis will be released soon.
Upon completion of the room air conditioner expansion, an analysis will be completed on PTACs.

Since there is currently no federal standard, the PTAC criteria will be modeled on the ASHRAE 90.1 Standard.

Preliminary analysis and request for comments will be released by the end of 2004.
Dishwashers

- National retail sales data shows that ENERGY STAR qualified dishwashers currently represent 74% of sales.
- New DOE test procedure that includes a separate soil-sensor method, has been in effect for a year.
- DOE will complete an analysis of the dishwasher market to determine if a criteria change is warranted at this time.
Refrigerators/Freezers

- No changes anticipated at this time.
Contact Information

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