The Road Ahead: Mapping Opportunities in the Appliance World

Melissa Fiffer, U.S. EPA
2015 ENERGY STAR Products Partner Meeting
October 14, 2015
Agenda

• Introductions
• Roadmapping Session Guidelines and Goals
• Discussion Topic 1: *The Future of Laundry*
• Discussion Topic 2: *Leveraging ENERGY STAR in the Context of Consumer Satisfaction & Sustainability*
• Next Steps
  – Other discussion topic suggestions/requests
  – Continued conversation avenues
  – Outline of upcoming spec revisions/new products
Introductions

- Melissa Fiffer, EPA ENERGY STAR Appliance Product Manager – Facilitator
- Ryan Fogle, D&R Co-Facilitator
- Emmy Phelan, ICF

*Introducing*: Justin Capots, ICF
Guidelines for the Roadmapping Session

• Share experiences with other ENERGY STAR appliance partners and stakeholders in an active, facilitated dialogue
• Be willing to learn from each other; keep an open mind
• Please identify yourself when speaking
• SMILE – You may be photographed, and this is a friendly meeting 😊
• Others?
Appliance Roadmapping Goals

• Build on more than 20 years of partnership to foster the future success of the ENERGY STAR program for appliances
• Look ahead creatively to the next five years, with the goal of maintaining an ENERGY STAR appliance program that delivers on consumer expectations for performance and efficiency
• Establish pathways to further engagement between EPA ENERGY STAR, appliance manufacturers, retailers and energy efficiency program sponsors on an ongoing basis
Discussion Topic 1: The Future of Laundry

Successful Product Developments and Programs

• What are some exciting, energy saving product developments your company has launched (or that you’ve seen on the market) in ENERGY STAR washers or dryers in the past year?

• What are some utility program success stories for dryers, and/or pilot program approaches?
Discussion Topic 1: The Future of Laundry

Opportunities to Develop/Promote Laundry Pairs

• What connected features exist for washers and dryers?
  – What are the technical and/or marketing challenges?
  – How do we ensure consumer value?
  – What are the utility program considerations?

• What future opportunities exist for ENERGY STAR laundry as a system? What tools are needed in order to promote the pair?
Discussion Topic 2: Leveraging ENERGY STAR in the Context of Consumer Satisfaction and Sustainability

• In product categories with smaller savings, what messages might be compelling to consumers? How can we collaborate to amplify our efforts?
• Which aspects of sustainability and/or consumer satisfaction could ENERGY STAR help to advance?
Discussion Topic 2: Leveraging ENERGY STAR in the Context of Consumer Satisfaction and Sustainability

• What are some examples of successful integration of low global warming potential (GWP) refrigerants and/or foams into ENERGY STAR products? Are any utilities researching and/or considering pilot programs?
Other Discussion Topic Suggestions

• Build on refrigerator recycling approach and explore for other products
• Outline the benefits of connected products
• Enhance connections across partner categories (manufacturers, utilities and retailers)
• Increase collaboration on future spec development inc. new products and spec revisions
• Others?
Next Steps

• Is there interest in and willingness for continued conversation on any of today’s discussion topics?
• If so, what venue would be best? Working groups? Webinars? In-person meeting(s)?
Upcoming Spec Revisions and New Products

• In response to partner and stakeholder requests, within the next month EPA will issue an outline of anticipated appliance spec revisions and new product categories
• EPA will provide an opportunity for feedback before finalizing the outline
• We are open to other suggestions on how best to involve you in the spec development process and incorporate your valuable input on timing considerations
Contacts
Specification Development:

- Melissa Fiffer, US EPA
  fiffer.melissa@epa.gov

- Justin Capots, ICF International
  justin.capots@icfi.com

- Ryan Fogle, D&R International
  rfogle@drintl.com

- appliances@energystar.gov

Test Procedure Development:

- Ashley Armstrong, US DOE
  ashley.armstrong@ee.doe.gov

Thank you for participating!

Check for updates on the new Appliance Roadmapping web site