



American Council for an Energy-Efficient Economy

# **ACEEE and Residential Climate Controls Round Robin**

**Susan Mazur-Stommen, ACEEE**

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# ACEEE Involvement

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Director, Behavior and Human  
Dimensions

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# Structure

- Collect
  - Information regarding participants, models
- Inform
  - Manufacturers and labs of parameters, due dates, protocols
- Engage
  - Confirm delivery of equipment, recruitment, ISO quals
- Measure
  - Oversee process, acquire and analyze data
- Review
  - Work with EPA to ensure baseline needs are met
- Distribute
  - Work with manufacturers to provide data/analysis
- Repeat

# Immediate Steps

Labs and manufacturers interested in participating MUST send me notice – [smazur@aceee.org](mailto:smazur@aceee.org)

Subject Line: “EPA Round Robin”

Name contact for project

Deadline: May 8th

Confirmation letter will be sent

Email with details will follow

# Statements of Work

Confirmation letters will be sent when we have achieved a minimum of three manufacturers/units for testing

One copy will need to be signed and returned acknowledging participation and costs

Statements of Work will be issued to the labs at that point – sign and return

ACEEE will invoice participants

# First round, Summer 2012

- Units will be distributed evenly across the labs, with each lab testing three units max until all have 3X testing.
  - Manufacturers send units to ACEEE
- If we have more labs, we can have more units.
- Five units is the anticipated maximum
- Data capture possibilities above and beyond EPA baseline
  - Phone conference with labs
    - We will need to clarify 'add-ons'
    - We also need to discuss any human subjects protocol issues

# Final Questions

Should there be second or third rounds?

How long do we manage this?

Do we have an exit strategy?