ENERGY STAR ® 2012
Products Partner Meeting - How to Navigate Lighting Certification

Presented by Carl Bloomfield – Global Business Line Director
What are the Responsibilities of an EPA Certification Body?

• Verify that the manufacturer is an EPA Partner.

• Verify that Data from the EPA Recognized Test Lab (RTL) complies with the program requirements.

• Verify that all required testing is completed (whether external or internal RTL)

• Verify that all other non-technical program requirements are met:
  - Marking and Packaging requirements
  - Warranty information
  - Verify NRTL approval
What are the Responsibilities of an EPA Certification Body?

• Certify the product on behalf of the EPA
  - includes generating a certificate of compliance
  - uploading qualified products to the EPA database.

• Annual market surveillance as defined by EPA program requirements
What can delay the certification process?

- Original testing was done incorrectly or incomplete.
- Test data provided does not adequately cover all models requested to be certified by manufacturer.
- LM 80 data (can minimize test time for luminaires and lamps) incomplete.
- Not all NRTL’s identify model numbers in their online directory.
- Not all CB processes are the same.
- Relationship between EPA partner and manufacturer not clearly defined.
What can manufacturers, CB, and RTL do to expedite the process?

• Communicate and plan ahead. Required at all levels of the ENERGY STAR® process

• Discuss Family grouping

• Understand the timing of early qualifications or Lamps

• Verify relationship between EPA Partner and OEM.

• Verify that all required testing is done by qualified EPA RTL

• Review results from RTL. Make sure results comply with requirements

• Review program requirements
Questions

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