

QAD Roundtable File and Field QA Review Checklist

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Presentation Agenda

- Development of Checklist
- Plans for 2018
- Review Use of Checklist
- Questions



Setting the **Standards** for
Home Energy Efficiency

Checklist Development

- Tool that will work towards consistency file and field reviews
- Checklist developed by QA Training Working Group (BIG Thank you to the members of this group!!)
- Vetted by a few providers/QADs and changes were made based on feedback received
- Proposed that it will replace the 3%/2 pt. threshold currently in the standards



Setting the Standards for
Home Energy Efficiency

Grading Criteria

- How frequently * is this item performed by the Rater?
 - 1 = Never
 - 2 = Occasionally
 - 3 = Fairly Often
 - 4 = Very Often
- * Frequency within a single home energy rating, or an item that is found in all, if not almost all, homes.



Grading Criteria

- How important is this item to the performance of the rating?
 - 1 = Not important
 - 2 = Somewhat important
 - 3 = Important
 - 4 = Very important
- Importance to the rating itself as well as administrative requirements required for each rating



Setting the Standards for
Home Energy Efficiency

Severity Score

- This would allow the QAD to indicate a level of severity of the mistake rather than all or nothing on the overall rating score. Additionally, this scale can also be used for regional variation
- Severity Score
 - 1 = Low
 - 2 = Medium
 - 3 = High



Overall Rating Score

- Overall rating score = $2 * \text{Importance} + \text{Frequency}$
(per NREL Multifamily Standard Work Specifications)
- Pass/Fail Percentage 10% = 91 points (subject to change based on feedback)
- The rating file must be corrected and resubmitted to the QAD and RESNET Registry (if applicable) if-
 - Any item has an asterisk
 - Any item has a severity score of 3
 - The rating gets a failing score



Setting the Standards for
Home Energy Efficiency

Plans for 2018

- Soft Launch
- Starting point, more changes may be made
- Looking for feedback on the passing score
- May be required in 2019 but that depends on the standards

