**RESNET® SDC 200 Modeling TG Meeting**

May 20th, 2025

First & Third Tuesdays of the Month

11:00 AM – 12:00 PM ET

[MEETING RECORDING](https://zoom.us/rec/share/qQ_zQcnfW5Wl6FZIEtwupVLYggqIYEtSDyHLohcoMbcf6rbtnX6oufY4ASKnSsLH.F_6BJwfmZBkxy0kA?startTime=1747755386000)

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Present: Sharla Riead, Jesse Krivolavek

Staff: Katie Stewart

Meeting began at 11:36 AM ET

**Opening Remarks:** Sharla Riead opened the meeting to discuss ongoing updates to Chapter 2 of the RESNET Standards, with a focus on aligning rater and modeler certification requirements, improving clarity around training and recertification processes, and refining software-specific training expectations.

Discussions included consistency in terminology, tracking tool certifications in the Registry, and the potential for standardized photo identification with QR codes for field professionals.

Additional electives and training topics, such as communication etiquette and research methods, were also explored. The group emphasized the need to formalize procedures in the standards and prepare for further refinement before the next meeting.

**Key Points & Discussion Items**

1. **Standards and Certification Updates**

206.2.2.2.11 – Generating and Interpreting Rating Reports Confirmed as a minimum trained feature for modeler capabilities. This requirement is already in the standard.

206.2.3.2 – Candidates must successfully complete a minimum of three mentored rating models from different plans as specified by RESNET, observed by a RESNET Training Provider.

206.2.3.4 – After passing all RESNET tests but before certification, candidates must complete five probationary ratings, including full energy models for each RESNET-accredited software tool used. Must be overseen by a Rating QA Provider with a RESNET-certified Field Assessor or QA Designee.

* + **Consistency with Modelers’ Requirements:** These updates align the certification path for HERS Raters with that of Modelers.Motion supported by Sharla and Jesse Krivolavek.
  + **Add content to the standards and Google Doc:**
    1. How modelers/raters add additional modeling tools to their certification.
    2. How RESNET tracks which tools they are certified to use.

1. **Recertification Criteria Discussion**
   * **Recertification Training Requirements:**
     1. Software-specific training every 3 years.
     2. Recommended: 3 hours per tool.
     3. Ensure consistency and alignment with standards.
   * **Topics to be Covered:**
     1. Software updates (e.g., Ekotrope best practices like manually adding hot water line to the furthest fixture).
     2. Broader understanding/testing of tools (e.g., REM/Rate).
     3. Critical thinking/problem solving in modeling scenarios.
   * **Ethics and Core Curriculum:** Include a minimum of 1 hour each in core topics (e.g., Modeling Ethics).
   * **Alternate Proposal (Rick Dixon, 4/2/25 Email):**
     1. Consider aligning recertification intervals with updates to Standard 301, rather than a fixed 3-year period.
     2. Noted: HERS 2.0 follows Standard 850 which updates on a 5-year cycle.
   * Sharla said a fixed number of years is clearer for certification holders to manage expiration timelines.
2. **Quality Assurance & Registry Tracking**
   * **Registry Tracking:** Current system already tracks tool certifications and expirations.
     1. **Action**: Confirm if tracking is documented in Chapter 1 of the standards.
   * **Appliance Modeling Clarification (QA Topic):**
     1. Ongoing issue regarding modeling of washer/dryer hookups when appliances are absent (e.g., with fridge/dishwasher only).
     2. Needs a clear modeling protocol in guidance or software updates.
3. **Training Resources & Accessibility**
   * Software-Specific Tips & Hints: As software updates are no longer regularly shared at RESNET conferences, training providers should take the lead in delivering these resources.
   * Need access points for modelers and trainers.
4. **ID Badging for Field Professionals**
   * **Recommendation to QA Provider Group:**
     1. Develop photo ID cards with:
        1. QR code linking to RESNET badge/certification details.
        2. Photograph and or list of certifications/endorsements.
     2. Suggested to be standardized and issued by RESNET.
     3. Helpful for field identification on job sites, especially for multi-family or third-party environments.
   * **Considerations Raised:**
     1. If professionals create their own badges, it risks lack of standardization.
     2. Include template guidance and supervisor/employer contact.
     3. Card should prioritize digital access to detailed cert info to avoid clutter.

**Next Steps**

* **All Committee Members:**
  + Review all redline updates and comments in the shared Chapter 2 document.
  + Continue refining language and requirements in preparation for the next meeting.
* **Action Item – Tracking Modeling Tools:**
  + Update the documentation to clarify how modelers and raters can add additional modeling tools to their certifications.
  + Verify how RESNET currently tracks certified tools in the Registry and confirm whether this process is formally documented in Chapter One of the standards.
* **Next Meeting:** Tuesday, June 3rd, 2025, from 11:00 AM – 12:00 PM Eastern Time.

Meeting adjourned at 12:15 PM ET