**RESNET® SDC 200 Modeling TG Meeting**

April 15th, 2025

First & Third Tuesdays of the Month

11:30 AM – 12:30 PM ET

[MEETING RECORDING](https://zoom.us/rec/share/T4PH8ynwyb5ln8EYBihKBDXUmISkDqVt_frhbAyEBEizCgcj4D8yeX-kTWzrXgoJ.H6ILJ1FQlkRY8cRJ?startTime=1744731289000)

Passcode: ^iXTrE1E

Present: Sharla Riead, Jesse Krivolavek, Mary English, Eurihea Speciale,

Staff: Katie Stewart

Meeting started at 11:34 AM ET

**207.1 CERTIFICATION RENEWAL**

1. **Opening Remarks:** Sharla Riead opened the meeting to discuss the task of developing more specific language requirements for Professional Development Units (PDUs) for HERS® modelers and raters. The goal is to establish what qualifies for PDUs for these individuals, particularly concerning software training, and to clarify RESNET’s role in the approval process for these courses.
2. **Google Drive Update:** Jesse Krivolavek confirmed that Google Drive for Chapter 2 is updated. The group will review the existing content and determine the necessary changes to align with the new requirements.
3. **Task Clarification:** The previous meeting left off with discussions about changes needed for the course requirements. Specifically, whether RESNET should include software-specific training (e.g., HERS software) in their annual PDU list.
	* **Key point:** RESNET’s approval process should be aligned with pre-established criteria from software providers, making expectations for training clear.
4. **Proposal for Deleting a Section:** Eurihea Speciale recommended deleting the section on “what’s not happening,” explaining that although the original intent was solid, no concrete criteria were established, and the group should focus on ensuring the offered training is of equal quality across the board.
5. **Course Content and Scope:** Jesse emphasized the importance of making the training content more generic, focusing on the principles of software without being overly specific. Modelers should understand data importance and how to use the software effectively.
6. **Clarification of Task:** Mary and Sharla discussed the focus of the current effort, with Mary asking whether the goal was to define the parameters of what modeling software PDUs should cover or concentrate solely on the approval process within RESNET. Sharla clarified that the primary focus is on defining the criteria for approved training for modeling software PDUs, specifically regarding the quality of the training and whether a specific number of training hours should be required, and if there had been any case historically.
7. **Eurihea's Training Criteria Outline:**
	1. Minimum rated features modeled in the software.
	2. How to work with libraries (critical component for home assemblies).
	3. Documentation required from field inspectors (data collection tools and photos).
8. **Modeler and Rater Responsibilities:** Mary asked about the jurisdiction of this group regarding outside certifications, especially related to the IECC (International Energy Conservation Code) and their relevance to PDUs.
	* Sharla noted that raters must be trained in energy codes and their impact on modeling and reporting, which should be included in RESNET’s list of approved course topics.
9. **Multi-Software Training:** Jesse raised the question of whether CEUs (Continuing Education Units) need to be offered for all software tools or if the certification should remain specific to one tool. Jesse noted that cross-training could be beneficial, but whether it would apply to a modeler certified for just one tool remains unclear.
	* Mary expressed concern about the need to learn multiple software tools.
10. **Modeler Specialization:** Mary suggested that modelers should specialize in one software tool. However, Jesse argued that the future of the profession might require modelers to be fluent across different tools and able to analyze improvements and costs.
11. **Tracking Certification and Training:** Eurihea raised concerns about how training and certification are tracked across multiple providers. Eurihea emphasized the need for a transparent system to monitor what certifications a modeler has, especially with the industry's high turnover rate.
	* Sharla agreed that tracking should be integrated with RESNET’s Registry system, which is being worked on by the Training Provider & Training Program Oversight group.
12. **Improving Transparency in Certification:** Jesse and Eurihea discussed the importance of tracking certification and training through a transparent system, ensuring that modelers have all the credentials needed for their jobs, regardless of the software tool.
13. **Modeler Capabilities and Reporting:** It was noted that the HERS modeler’s capabilities should include generating accurate reports, especially for energy code reporting and improvement analysis. This is a key aspect of the modeler's training scope.
	* Jesse suggested that the ability to generate accurate reports should be emphasized as part of the modeler’s responsibilities.

**ACTIONABLE ITEMS**

1. **Table Creation:** Eurihea will lead the creation of a table to define the approved training criteria, specifying core curriculum and electives, along with required hours for each. This will help ensure consistent training across software tools.
	* Sharla will provide a preliminary version of the table for review. Team members are encouraged to add comments and suggestions.
	* Committee members will continue to add content to Google Drive for the table of electives and software-specific training requirements.
2. **Tracking Mechanism:** The group will work on a transparent tracking system to monitor certifications and continuing education across multiple software tools.
	* Doug McCleery's working group will continue efforts to enhance the RESNET Registry to ensure accurate tracking.
3. **Clarifying Training Scope:** Sharla will request an update to the scope of certification to account for both initial certification and recertification requirements for HERS raters and modelers.
	* Review the scope of training and certification for HERS modelers and raters, focusing on the inclusion of accurate reporting and improvement analysis.

**Continuing Education and Information Collection Discussion:** Katie Stewart, RESNET Staff, offered insights based on their experience with continuing education (CE) and professional development.

**The meeting adjourned at 12:39 PM ET**