Condensation Resistance Task Group Notes
January 26, 2018
2:00pm EST
Chair: Dennis Anderson, UL, LLC

1. Call to Order
   a. Introduction
   b. Appoint recording secretary (NFRC Staff, Kevin Louder)
   c. Anti-trust reminder
2. Review and approve agenda
   a. Agenda approved as presented
3. Business
   a. Review of NFRC 500 – 2017 fall ballots
      i. Reviewed the negatives for determining frame and edge-of-glass cold point temperatures distances
      ii. Corrected references to the year of standard test methods
      iii. Addressed skylights and that the trendline / CI approach can be accomplished with success
      iv. Addressed negative to add language to document regarding RCBC (or trendline) approach
   b. Review of NFRC 500 document for 2018 spring ballot. Discussions on:
      i. Terminology updates to sightline versus glass-to-frame edge junction (or vision line)
      ii. Calculation of condensation indices with regard to the "trendline" approach
      iii. Defined the criteria of the distances to 'graph' cold point temperatures on the edge-of-glass and frame/sash condensation index of the frame/sash.
         1. Historically, the ½" distance is most prevalent for edge-of-glass
         2. However, it was suggested to match A440 TI testing distance of 2" or somewhere in between such as 1".
         3. There was not a consensus of the TG as to which distance so the ballot will go forward with the more recognized distance of ½" from glass edge which is used by AAMA 1503 and currently active version NFRC 500.
      iv. Harmonization between CSA and NFRC was briefly asked about and discussed and Mr. Hopwood explained that they are waiting on how this method progresses.
         1. Reviewed the re-calculated CI for various of windows and doors per the most recent re-ballot of 500 and how they compared to
the NFRC 500, AAMA 1503, CSA 440 TI. The proposed new CI was very agreeable to the CSA A440 method.

4. Schedule Next Meeting - TBD
5. Adjourn at 3:12 EST