



NFRC 2009 Spring Membership Meeting
March 2-5, 2009, Tucson, AZ

Meeting Minutes

Research Subcommittee

Tuesday, March 3, 2009

Under Research & Technology Committee Block: 8:00 a.m. – 12:00 p.m.

Chair: Bipin Shah, WinBuild, Inc.

Vice Chair: Rich Biscoe, Architectural Testing, Inc.

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1. **Meeting called to order @ 9:00 AM**
 2. **Recording Secretary appointed (Jessica Ferris)**
 3. **Minutes from November 2008 meeting in Jacksonville, FL approved as presented**
 4. **Agenda reviewed and approved**
 5. **Reports**
 - a. Ray McGowan (staff) reported the research financial status
 - b. Condensation Resistance Procedure for CMA PMTG (Kevin Vilhauer, Chair – PMTG) No activity at this time. Waiting for direction. There is a delay. Charlie clarifies that in last month he had to move to new location. Research going well but we need to create a report and has not been able to complete. Will get with Kevin and provide an updated timeline next month and prepare the results for the next month.
 - i. MOTION: K. Vilhauer moved and S. Harp seconded to request that research project deadline be extended 6 months from February 2nd date. Motion passes by unanimous voice vote.
 - c. Tubular Daylighting Devices U-factor rating PMTG (Dave De Block, Chair - PMTG) – still working on details in test chambers. Will be discussing U-factor and SC meeting. Need to resolve some issues with the chamber. Peer review paper is the only outstanding item remaining. Hopes to complete peer review paper in the next 3-6 months.
 - i. MOTION: D. DeBlock moved and R. LeBrun seconded to extend the peer review paper completion by 8/31/2009. Motion passes by unanimous voice vote.
 - d. Window 6/Therm 6 Validation Research PMTG (Joe Hayden, Chair of PMTG) – Research underway and on schedule. Willie du Pont provided a presentation on status. May completion is expected.
 6. **New Business**



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- a. Exterior Awning Research RFP ballot (John Gant) –
 - i. **Associated Lab negative:** Does not meet the definition of Fenestration or Fenestration Attachment - outside the scope of NFRC.
 1. **MOTION:** J. Gant moved and T. Culp seconded to find negative non-persuasive. 20 – 0 motion passes.
 - ii. Polar Seal negative: no comments
 1. **MOTION:** J. Gant moved and D. DeBlock seconded to find negative non-persuasive. Motion passes by unanimous voice vote.
 - iii. Andersen comment:
 1. **MOTION:** J. Hayden moved and R. Temple seconded to approve and forward the Awning Research RFP to the RTC for approval. 25-0, motion passes.
- b. Complex Product VT Research RFP ballot
 - i. Roetzel and Andress negative:
 1. **MOTION:** D. DeBlock moved and D. State to find negative non-persuasive due to substantial reduction in cost as reflected in the RFP. 12-0 Motion passes
 2. **MOTION:** W. duPont moved and M. McDonald seconded that this RFP be returned to be re-drafted as a sole sourced contract based on the approved one-page summary. Vote: 4-7-10. Motion fails.
 - ii. **MOTION** - D. DeBlock moved and R. Temple seconded to approve the RFP as amended to read as a request for services. 13-0-3 Motion passes.
 - iii. Previous negatives withdrawn based on previous action. RFP to move to the RTC.
- c. Reaffirm Research manual for 2009 document cycle –



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- i. **MOTION:** J. Hayden moved and R. McCluney seconded to reaffirm Research manual for 2009 document cycle. Motion passes by unanimous voice vote.

- d. Fenestration Attachment Rating Research Summary Page ballot (Willie du Pont)
 - i. Cardinal negative: withdrawn
 - ii. Jeld-Wen negative: without contribution from industry can't support this.
 1. **MOTION:** S. Strawn moved and J. Hayden seconded to find negative persuasive and ask that the RFP ensure that attachments industry provide significant portion of the cost sharing. 13-0-2
 - iii. Birch-point withdrawn addressed by previous action.
 - iv. SunPine approved with comment: all editorial changes accepted.
 - v. **MOTION:** J. Hayden moved and R. McCluney seconded to accept one-pager and direct that comments on funding be considered. 10-0-0. Motion passes.

7. Meeting adjourned @ 11:00 AM