



NFRC 2010 Spring Membership Meeting  
April 12-15, 2010, New Orleans, LA

## Draft-Minutes

### U-Factor Subcommittee

Wednesday, April 14, 2010

*Under Technical Committee Block\*: 8:00 a.m. – 12:30 p.m.*

*Chair: Michael Thoman, Architectural Testing, Inc.*

*Vice Chair: Mahabir Bhandari, Carli, Inc.*

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1. Chair called the meeting to order at 8:56 AM- antitrust reminder given and reviewed voting requirements
2. S. Wendt (NFRC Staff) was appointed recording secretary
3. The was reviewed and approved as presented
4. The minutes from November 2009 meeting in San Antonio, TX were approved as presented.
5. Reports
  - a. Tubular Daylighting Devices Task Group – Dave DeBlock reported that the TG is working to obtain a VT rating for complex products. No action was brought forth.
  - b. Garage / Rolling Door Task Group – Joe Hetzel reported that action item under New Business under garage door ballot, DASMA will conduct research on rolling door to get hardware into simulation and test with rolling door curtain for similar results in the future without the vertical jamb hardware, the scope in 100 for garage doors is only for residential but should not be restricted and to be changed in the future. T also include language wherever necessary (100 and 102 and 200) in document to make the change for Summer Membership Meeting.
  - c. Door Task Group – Steve Jaspersen reported that there is nothing to report, but a spreadsheet is being developed.
  - d. Testing Laboratory Task Group –D. Anderson reported that there is nothing to report.
  - e. Skylight Task Group – Roger LeBrun reported that there is nothing to report and no action items.
6. Unfinished Business
  - a. None
7. New Business
  - a. NFRC 100 Casement-Awning Model Size Change Ballot  
Anderson Corporation; S. Johnson - Negative



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**MOTION:** S. Johnson / S. Strawn moved to find the negative persuasive and substantive and return to TG to further investigate and justify any size changes. Motion passes: 30-4.

AMSCO; J. J - Negative  
Withdrawn dealt with on prior action

AAMA; K. B - Negative  
Withdrawn dealt with on prior action

Associated Materials: S. H - Negative  
Withdrawn dealt with on prior action

Jeld-Wen: S. Strawn - Negative  
Withdrawn dealt with on prior action

Marvin Windows & Doors: J. Krahn - Negative  
Withdrawn dealt with on prior action

Pella: J. Hayden - Negative  
Withdrawn dealt with on prior action

WEST-Lab: J. Baker - Negative  
Withdrawn dealt with on prior action

ETC Laboratories: G. D - Negative

**MOTION:** J. Hayden / S. Harp moved that this has been handled by prior action because ETC is not here to handle that. Motion passes by unanimous voice vote.

- b. NFRC 100 Validation Matrix Ballot  
Sunergy Consulting: W. duPont - Negative  
Withdrawn

**MOTION:** T. Culp / Harp move to approve ballot as balloted and forward to Technical and implement on publication. Motion passes by voice vote.

- c. NFRC 100 Garage Door Ballot  
Sunergy Consulting: W. duPont - Negative  
**MOTION:** W. duPont / B. Shah moved to find the negative persuasive and substantive and send it back to TG to clarify the language. Motion passes by unanimous voice vote.

Jeld-Wen: S. Strawn – Approve with Comment  
Withdrawn

- d. NFRC 100 TI Ballot  
Jeld-Wen: S. Strawn - Negative  
Withdrawn



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**MOTION:** J. Hayden / S. Harp moved to forward ballot to Technical for implementation upon publication. Motion passes by unanimous voice vote.

e. NFRC 102 TI Ballot

ETC Laboratories: G. D - Negative

**MOTION:** W. duPont / R. VanVoorst moved to find negative persuasive and revert back to the original document. Motion passes by unanimous voice vote.

f. Executive Committee review to stricken that rating of commercial garage doors is not allowed since methodology currently exists.

**MOTION:** J. Hayden / J. Hetzel moved to recommend the Technical Committee that this language in the definition of Garage Doors in 100 to removed per NFRC staff recommendation. Motion passes by unanimous voice vote.

g. Executive Committee review to add footnote to SGD's for XOX representation by XO.

**MOTION:** A. Hayden / B. Shah moved recommend to Tech Committee and BOD that footnote for SGD be reinstated to Table 4-3 of NFRC 100 per NFRC staff recommendation. Motion passes by unanimous voice vote.

h. J. Hayden – Request a “Sightline Grouping” task group be formed for additional rules on sightlines for NFRC 100, section 4.2.4.5.B.i.

i. C. Curcija – Spandrel Panels –to be discussed at Technical to if request from BOD direction.

8. The meeting was adjourned at 10:00 AM