



NFRC UPDATE

NFRC Staff

May 13, 2016

The National Fenestration Rating Council (NFRC) provides this twice-monthly newsletter to keep you informed of pending deadlines, volunteer opportunities, and NFRC news.

Calendar and Deadlines

June 2016

- June 7-10, 2016 -- Certified Simulator Workshop. This workshop is nearly full: [register today if interested](#). (If the workshop fills, you may contact [Dennis Anderson](#) to be put on the waiting list.)

August 2016

- August 19, 2016 -- Fall Ballot Cycle opens.

September 2016

- September 8, 2016 -- Fall Ballot Cycle closes.

October 2016

- October 3-6, 2016 -- Fall Membership Meeting.
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NFRC Members Approve Procedure for New Ventilation Rating

The National Fenestration Rating Council's (NFRC) Ventilation Rating Task Group, led by Ray Garries as chair, successfully developed a new ventilation rating for NFRC after several years of task group work. Titled *NFRC 401: Procedure for Determining Fenestration Product Ventilation Rating*, the final document (with edits) was approved by NFRC members at the Spring 2016 Committee Meeting, held April 4-5, 2016, in Alexandria, Virginia.

“This optional rating standardizes the methods to measure the ventilation area of operable fenestration products and delivers a rating based on the ratio of frame area to ventilation area,” said Garries. “The key point here is that NFRC will now be able to supply the key part of the formula for effective natural ventilation, as in the equation from Autodesk. NFRC’s ventilation rating will fill in the ‘A’ in the formula $Q_{wind} = K * A * V$.” ([See THIS LINK for more information on the equation.](#))

Full implementation of the new rating still requires additional work on the part of NFRC staff and the Board of Directors. Now that the procedure for the rating has been accepted

by membership, the changes required to accommodate it in the NFRC Certified Products Directory (CPD) must be weighed, accounted for, approved, and then completed in the CPD software. Release of the procedure and implementation of the ventilation rating is expected in early 2017.

“NFRC is grateful to Ray Garries, Joe Jonely (vice chair), and all of the members of the Ventilation Rating Task Group,” said Michelle Scism, NFRC staff liaison for the task group. “Their hard work and the many hours volunteered over the course of several years to get this new rating accomplished are examples of the dedication that NFRC relies on for the benefit of the full fenestration industry.”

Though this task group has largely completed its mission, anyone interested in working with task groups (NFRC membership is not required) may see the full list of active groups [HERE](#).

More information on natural ventilation:

- <http://www.dwmag.com/innovation-and-ventilation/>
- <http://sustainabilityworkshop.autodesk.com/buildings/natural-ventilation>
- <https://www.wbdg.org/resources/naturalventilation.php>

Residential Component-Based Calculation (RCBC) Task Group Releases White Paper

NFRC has had a long-standing goal to simplify its programs. The board of directors has made it a strategic objective to take advantage of the methodology of the component modeling approach to achieve this goal for residential products. The Residential Component Based Calculation (RCBC) procedure is the outcome of this effort to simplify the residential program.

The white paper is available from the [RCBC Task Group webpage](#) (you may request to join the TG on this page, if interested) and may be [downloaded directly HERE](#).

Questions and comments may be directed to [Scott Hanlon](#), Director of Program Operations, at 240-821-9519.

Now Available: List of Member-Approved Ballots that are Pending

In an effort to keep NFRC members and participants better informed on the status of approved balloted changes to programs and procedures, NFRC have developed a list of approved ballots that are being held in abeyance until certain conditions are met. The new table provides a link to the original ballot (actual language may have changed in the final discussion and vote), the original motion language, the reason for the suspension, as well as the estimated date of implementation.

[The list of pending ballots may be found HERE](#).

NFRC Meeting Information

- **Dates through 2017**

The following dates have been set for the NFRC's Spring and Fall meetings through 2017. The dates have been vetted thoroughly, are published early, and were reported to affiliated industry contacts to avoid potential conflict. Please mark your calendars with the following meeting dates through the fall of 2017:

2016

- Fall Membership Meeting: October 3-6, 2016
Denver, Colorado. Additional details will be available by early August 2016.

2017

- Spring Committee Week -- March 27-29, 2017
Alexandria, Virginia
- Fall Membership Meeting -- September 25-28, 2017

Member Tips

NFRC Member Store -- You can now order member materials online in the new Member Store. Items are already included in your membership, so there are no additional costs. [Click here to see the items that are available.](#)

Welcome to our 2016 new members:

Pittco Architectural Metals, Inc.
Champion Windows, Inc.
CGI Windows and Doors
Zeluck Inc
Zola Windows

-- [Jessica Finn](#), NFRC Meetings and Membership Manager

Volunteer Opportunities

- The [NFRC 700 PCP Certification Subcommittee](#) is looking for a new Chair. The scope of this group is "to create and maintain Product Certification Program (PCP) document and procedures." To volunteer for this position, please submit your name to [Scott Hanlon](#).
- The [Software Subcommittee](#), which reports to the Technical Committee, is seeking a new Vice Chair. This subcommittee is charged with developing guidelines for the development of software and documentation for NFRC ratings, reviewing software development requests, providing oversight for software development efforts, and developing and maintaining software acceptance criteria. To volunteer for this position, please contact [Dennis Anderson](#) or [Scott Hanlon](#) by April 29, 2016.
- [Certification Process Streamline Task Group](#) was formed at the NFRC 2016 Spring Committee Meeting. The scope of the group is: "Review all requirements of NFRC Product Certification Procedures with the goal of removing non-value added steps to streamline the whole certification process." For more information on this group,

please visit the group page (where you may request to join), or contact [Sherri Wendt](#) at 240-821-9516.

- [TDD Labeling Work Group](#) was formed at the NFRC Spring Committee Meeting to determine a process that is acceptable to NFRC for TDDs that have a common element with additional options at time of customer purchase. For more information on this group, please visit the group page (where you may request to join) or contact [Sherri Wendt](#) at 240-821-9516.
- Volunteer opportunities are always listed on the [NFRC community](#).

NFRC Billing Notice

Invoices for the 2016 April Product Line Fees were emailed on April 4, 2016.

NFRC offers the ability to pay invoices online. Once logged in, you will see all of the open invoices. This is a secure site and it is PCI Compliant. It will not process payments automatically. If you choose to pay by credit card, click here: [PAYMENT PORTAL](#).

Information on the NFRC billing and invoices may be found in a brief explanatory video, [located HERE](#).

If you have any questions regarding billing or the new portal, please contact us at accounting@nfr.org.

NFRC is the recognized leader in energy performance rating and certification programs for fenestration products. Visit *NFRC News Now* for the latest fenestration-related information.

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