



NFRC UPDATE

NFRC Staff

October 28, 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

November 2016

- November 4, 2016 -- Board of Directors Elections Close (see [Member Tips](#))

January 2017

- January 20, 2017 -- Schedules requests for the Spring Committee Week due to NFRC staff liaisons.

February 2017

- February 1, 2017 -- Ballots are due to NFRC staff liaisons (PLEASE NOTE: Date changed from last issue of Update)
- February 10, 2017 -- Spring Ballot Cycle Opens

March 2017

- March 2, 2017 -- Spring Ballot Cycle Closes
 - March 27-29, 2017 -- NFRC Spring Committee Meeting in Alexandria, Virginia.
-

NFRC Participant Plant Audit -- Feedback Requested

The CPC is seeking input for modifications to the NFRC 702, Plant Audit Requirements for Inspection Agencies' conducting audits at a Licensee's plant location. The CPC understands that plant audits affect the licensees and are requesting a period of review and comment by all NFRC Licensed Participants prior to the CPC's submittal to the Board. **The comment period ends on October 31, 2016.**

[Review full details and submit comments HERE.](#)

This survey is an open feedback, all are welcome. All NFRC Licensed Participants in the NFRC 700 program may participate, including but not limited to Certification Managers, Quality Managers, Production Managers, Quality Auditors, and Plant Managers are welcome. Inspection Agencies, Laboratories and NFRC Members are welcome to submit comments to the survey.

If you have any questions concerning the modifications, please contact [Sherri Wendt](#) at 240-821-9516.

NFRC Releases Full Research Report on Commercial Market

The National Fenestration Rating Council (NFRC) has released the findings of a four-month-long, independent market research report that assessed its current commercial program along with opportunities for increasing adoption.

Conducted by the Cadmus Group, a nationally recognized, high-performance building consultant, the report features interviews with commercial manufacturers, building code officials, and design-build professionals in leading cities. Additionally, the report discusses the overall state of commercial certification, identifies market barriers, and suggests potential avenues for increasing adoption.

“Good research is the path to innovation,” said NFRC’s CEO, Deb Callahan. “We’re sharing this knowledge with all of our stakeholders because it creates the kind of expertise that keeps our organization thriving.”

On October 3, the Cadmus Group summarized the results of its findings during a presentation delivered at NFRC’s fall membership meeting in Denver. Cadmus also hosted a breakout session where it solicited additional insight for advancing the commercial program from the organization’s members, government groups, component system suppliers, and design-build professionals.

“NFRC is moving forward decisively as it continues to make progress in developing its commercial program,” Callahan concluded. “Challenges remain, but we’re addressing them through ongoing engagement with our stakeholders.”

A PDF copy of the report is available upon request by contacting NFRC’s Commercial Program Manager, April Rawson, at arawson@nfr.org.

New NFRC Ventilation Rating Published for Review Only

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. *Now published for review purposes only, the rating is not yet implemented* as updates to the Certified Products Directory (CPD) software are required.

“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.](#))

Additional Data Gathered for the NFRC 100 Trendline Methodology Ballot

The following information is for the NFRC 100 Trendline Methodology ballot in reference to the grid data in the NFRC Certified Products Directory (CPD). ([Ballots may be accessed HERE.](#))

More information will be collected, analyzed, and made available on the NFRC website until the NFRC membership meeting in October.

Summary of the Grid Data in CPD

In order to determine the grid add-on U-factor rating value, data was pulled from the CPD determining the U-factor difference between a product option that has no grid and a grid modeled for each grid size (0.75" & 1.5"). The data displays the number of product options at 0.01 (BTU) intervals of the total U-factor rating value from the effect of the grid being modeled.

The grid data represents 62 participants.

Staff will continue to provide an update of the grid data in the CPD through the balloting process and intends to have a majority sampling by the October meeting. If interested, please feel free to review the updated data at your convenience when staff forwards updates informing members when new data is available.

As of August 24, 2016, the data shows that approximately 96.7% of all grids modeled fall within 0.03 (BTU) of the non-modeled grid.

[CLICK HERE TO VIEW THE DATA RESULTS.](#)

NFRC Meeting Information

Thank you to all of the meeting attendees for another great meeting. Please take two minutes to give us your feedback in [this brief survey](#).

All presentations will be [posted HERE](#) as they become available.

NFRC would also like to thank everyone who took a few minutes to participate in our [membership video](#). The work that NFRC does would not be possible without the enthusiasm and hard work of our members and volunteers. NFRC wants to continue to be a resource for our members, as well as a place where all can collaborate, learn, and participate in the decision making process. With your help and increased participation from new organizations, we will be able to define the future of the fenestration industry.

NFRC has a [YouTube channel](#) where you can find this video as well as all of the NFRC video resources. If you are ever interested in using these videos on your websites, or in other places, please let us know. All of our resources are available for members to use.

If there are any questions regarding NFRC meetings or membership, please contact [Jessica Finn](#), NFRC Meetings and Membership Manager, at 240-821-9512.

Dates through 2018

The following dates have been set for the NFRC's Spring and Fall meetings through 2018. 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 2018:

2017

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

2018*

- Spring Committee Meeting -- March 19-21, 2018*
- Fall Membership Meeting -- October 8-11, 2018*

*dates may change

Member Tips

Remember to vote for the 2017 Board of Directors. Elections are open until November 4. If you are the voting representative for your company, [click HERE to vote](#).

Any questions may be directed to [Jessica Finn](#), NFRC Meetings and Membership Manager, at 240-821-9512.

Volunteer Opportunities

- The [ANS Standards Committee](#) is seeking members, particularly in the User and General Interest categories. This group is responsible for the adoption and revisions to ANSI/NFRC 100, ANSI/NFRC 200, and ANSI/NFRC 400, and to ensure the ANSI consensus process is followed. Additional information (including definitions of the member categories) and the applications for the committee may be found on the group page linked or you may contact [Robin Merrifield](#) at 240-821-9513.

Volunteer opportunities are always listed on the [NFRC community](#).

Fee Adjustments Aim to Keep Programs Strong

NFRC will implement an adjustment to its fee schedule on January 1, 2017.

Despite numerous increases in operating costs over the years, NFRC has absorbed these expenses to minimize the impact on its licensees. The cumulative effect, however, necessitates adjusting participation fees.

These fees cover NFRC's operating costs and allow the organization to maintain the programs that support its rating and labeling process.

These include the Certified Products Directory (CPD) and the Attachments Product Directory (APD). Both have seen unprecedented growth that brought with it significant investments in maintenance and improvement over the last few years.

“Our licensees are investing in their products through NFRC certification, and we strive to keep this affordable while also evolving to meet their needs,” said CEO, Deb Callahan, “These adjustments will help us accomplish that.”

The 2017 Fee Schedule may be viewed [HERE](#); a brief bulletin outlining the fee changes can be found [HERE](#). Questions may be directed to accounting@nfr.org.

NFRC Billing Notice

Invoices for the 2016 September Product Line Fees were emailed on September 8, 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.

Editor-in-Chief: Tom Herron, therron@nfr.org
Managing Editor: Robin Merrifield, rmerrifield@nfr.org

6305 Ivy Lane, Suite 140, Greenbelt, MD 20770

If you wish to no longer receive this email, please [click here](#) to unsubscribe.