

FLORIDA BUILDING COMMISSION



FACILITATOR'S SUMMARY REPORT OF THE JUNE 11-12, 2012

COMMISSION PLENARY SESSION DAYTONA BEACH, FLORIDA USA

FACILITATION, MEETING AND PROCESS DESIGN BY



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FLORIDA BUILDING COMMISSION
SUPPLEMENT TO THE JUNE 11-12, 2012 MEETING MINUTES

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FLORIDA BUILDING COMMISSION
JUNE 11-12, 2012 FACILITATOR'S SUMMARY REPORT

OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS

DAY ONE—MONDAY, JUNE 11, 2012

WELCOME

Chairman Browdy welcomed the Commission, staff and the public to Daytona Beach and day one of the June 11 - 12, 2012 plenary session of the Florida Building Commission. In addition to deciding on regular procedural issues including product and entity approvals, applications for accreditor and course approvals, petitions for declaratory statements, accessibility waivers, and recommendations from the Commission's various committees, the primary focus of the June meeting was to conduct rule development workshops on Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) and Rule 61G20-1.001(1), Florida Building Code.

The Chair noted that there were buff colored "*Public Comment Forms*" on the speakers' table that could be used to provide written comments, and all written comments would be included in the Facilitator's Summary Report.

The Chair explained that if one wished to address the Commission on any of the issues before the Commission they should sign-in on the appropriate sheet(s), and as always, the Commission will provide an opportunity for public comment on each of the Commission's substantive discussion topics. The Chair explained that if one wants to comment on a specific substantive Commission agenda item, they should come to the speaker's table at the appropriate time so the Commission knows they wish to speak. The Chair noted that public input is welcome, and should be offered before there is a formal motion on the floor.

Chairman Browdy explained that some of the licensing boards {*Board of Architecture and Interior Designers; Building Code Administrator and Inspector Board; Construction Industry Licensing Board; Electrical Contractors Licensing Board, and Board of Professional Engineers*} located within the Department of Business and Professional Regulation, have adopted rules regarding continuing education credits for attending Florida Building Commission meetings and/or Technical Advisory Committee meetings. Participants whose board participates may sign-in on the laptop located toward the left-rear of the meeting room.

PLENARY SESSION SUMMARY AND OVERVIEW

The Commission conducted a rule development workshop on Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) to consider changes to the 2010 Florida Accessibility Code by providing clarification that enforcement of the barrier removal requirement is solely within the jurisdiction of the Department of Justice, and proposed revisions to the forms and procedures for applying for a waiver or modification of Florida-specific accessibility standards in the Code. The Commission conducted a rule a development workshop on Rule 61G20-1.001(1), Florida

Building Code, and adopted “*Glitch*” amendments to the 2010 Florida Building Code. The Commission voted to proceed with rule adoption for Rules 61G20-4.001 & 4.002 and 61G20-1.001(1). The Commission created new Swimming Pool TAC to address new authorities regarding swimming pool construction. Based on *Hinged Entry Doors Workgroup* feedback the Commission voted to disband the *Workgroup* based on stakeholder’s preference to work informally on developing modifications for submittal during the 2013 Code Update Process to address any changes deemed critical to hurricane related performance of hinged entry doors. The Commission voted to submit *Commission Annual Report* annually on June 30. The Commission was recognized by FEMA for strengthening the Florida Building Code by collaborating with DEM on incorporating flood resistant standards into the Code. The Commission approved Energy Code compliance software submitted for approval. Finally, the Commission received general public comments and Commissioner comments and issues, and discussed assignments and issues for the next meeting scheduled for August 6-7, 2012 in Tampa, Florida.

COMMISSION ATTENDANCE DAY ONE

Dick Browdy (Chair), Bob Boyer, Kiko Franco, Herminio Gonzalez, Ken Gregory, Jeff Gross, Jon Hamrick, Scott Mollan, Nick Nicholson, Rafael Palacios, John Scherer, Jim Schock, Drew Smith, Jeff Stone, and Tim Tolbert (15 of 20 seated Commissioners attended).

Absent Commissioners:

Hamid Bahadori, Ed Carson, Dale Greiner, Chris Schulte, and Mark Turner.

Vacant Commission Positions:

Insurance Industry Representative; Plumbing Contractor Representative; Representative for Persons With Disabilities; Residential Contractor Representative; and, State Insurance Representative (Department of Financial Services).

DBPR STAFF PRESENT

Leslie Anderson-Adams, Kathleen Brown-Blake, Jim Hammers, April Hammonds, Ila Jones, Mo Madani, Marlita Peters, Ann Stanton, and Jim Richmond.

MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>



PROJECT WEBPAGE

Information on the Florida Building Commission project, including agenda packets, meeting reports, and related documents may be found in downloadable formats at the project webpage link (URL):

<http://consensus.fsu.edu/FBC/index.html>

Commission Webpage link (URL): <http://floridabuilding.org/c/default.aspx>

AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 13 - 0 in favor, to approve the agenda for the June 11-12, 2012 meeting as presented/posted. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the April 3, 2012 Minutes and Facilitator's Summary Report, and the May 4, 2012 and May 18, 2012 Teleconference Summary Reports.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Review and Update the Commission Workplan.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider Applications for Accreditor and Course Approval.
- To Consider/Decide on Legal Issues: Binding Interpretations and Petitions for Declaratory Statements.
- To Consider Legal and/or Legislative Issues.
- To Consider/Decide on Technical Advisory Committees (TACs): Accessibility, Code Administration, Energy, Fire, Mechanical, Plumbing/Swimming Pool Subcommittee, and Structural TAC Report/Recommendations.
- To Consider/Decide on Program Oversight Committees (POCs): Education and Product Approval POC Reports/Recommendations.
- To Consider/Decide on Ad Hoc/Workgroups: Hinged Entry Doors and Screen Enclosures Workgroups Report/Recommendations.
- To Review and Approve Energy Code Compliance Software.
- To Conduct Rule Development Workshops on Rule on Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) and Rule 61G20-1.001(1), Florida Building Code.*
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Review Committee Assignments and Issues for the Next Meeting—August 6-7, 2012 in Tampa, Florida.

* The rule development workshops were conducted on Day Two (June 12, 2012).

Amendments to the Posted Agenda:

None.

(Attachment III—June 11-12, 2012 Commission Agenda)

REVIEW AND APPROVAL OF THE APRIL 3, 2012 MINUTES AND FACILITATOR'S SUMMARY REPORT AND MAY 4, 2012 AND MAY 18, 2012 TELECONFERENCE REPORTS

MOTION—The Commission voted unanimously, 14 - 0 in favor, to approve the April 3, 2012 Meeting Minutes as amended and Facilitator's Summary Report and May 4, 2012 and May 18, 2012 Teleconference Reports as presented/posted.

Amendments:

Written revisions to Minutes submitted by the Department of Health.

CHAIR'S DISCUSSION ISSUES AND RECOMMENDATIONS

Appointments

Chairman Browdy made the following appointments at the June 11, 2011 meeting:

Accessibility TAC

The Chair appointed Bill Gerwe to the Accessibility TAC, and Jim Wollyhand to replace Chris Masul on the Accessibility TAC.

Swimming Pool TAC

The Chair made the following appointments to the newly formed Swimming Pool TAC: Ken Gregory (chair), Tom Allen, Jordan Clarkson, Bill Dumbaugh, Dale Greiner, John O'Conner, Mark Pabst, Gordon Shephardson, Bob Vincent, John Wahler, and Fred Williams.

Building Code System Uniform Implementation Evaluation Workgroup

The Chair made the following appointments to the *Building Code System Uniform Implementation Evaluation Workgroup*:

Dick Browdy (FBC Chair), Steve Bassett (FES), Jack Glenn (FHBA), and Mark Zehnal (FRSA).

The Chair noted that he will be making additional appointments during the following weeks, and that the Workgroup would meet for an organizational meeting at the August Commission meeting.

Farwell to Leslie Anderson-Adams

On the behalf of the Commission the Chair expressed appreciation to Leslie who is moving on to another position within DBPR. The Chair appreciated her work for the Commission and wished her the best in her new position.

Welcome to New Commission Counsel

On behalf of the Commission the Chair welcomed April Hammonds as the new Commission Counsel.

DBPR's Rule Attorney In Attendance

Chairman Browdy noted that DBPR's rule attorney, Kathleen Brown-Blake, was attendance. Kathleen reviews all rules promulgated by DBPR, including the Commission's rules.

2013 Code Update Process Code Modification Submittal Window

The Chair indicated that the window for submitting proposed code modifications for the 2013 Florida Building Code Update Process opens July 1, 2012 and closes August 1, 2012. Modifications

should be submitted on-line using the BCIS and must meet the criteria outlined in statute for amending the Code.

FEMA Recognizes the State of Florida for Strengthening Statewide Building Code

Chairman Browdy reported that during the 2012 National Hurricane Conference, Bryan Koon, Florida Division of Emergency Management (FDEM) director, met with FEMA Administrator Craig Fugate to review FDEM's initiative to incorporate flood damage-resistant provisions from the International Codes Series into the new Florida Building Code which took effect March 15, 2012. Working with FDEM (funded by FDEM) the Commission convened the Flood Resistant Standards Workgroup to build consensus regarding integrating flood resistant standards into the Florida Building Code. The Workgroup's recommendations were approved by the Commission and subsequently adopted as code modifications during the 2010 Code Update process. "The flood provisions contained in the Florida Building Code are consistent with the National Flood Insurance Program building standards, and they incorporate the American Society of Civil Engineers Flood Resistant Design and Construction Consensus Standard." Similar to hurricane resistant provisions the inclusion of flood resistant standards into the Florida Building Code serves to further strengthen the efficacy of the Code.

REVIEW AND UPDATE OF COMMISSION WORKPLAN

Jim Richmond reviewed the updated Workplan and meeting schedule with the Commission and answered member's questions. Following questions and answers, public comment and discussion the Commission took the following action:

Commission Action:

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the updated Commission Workplan and meeting schedule as revised.

MOTION—The Commission voted unanimously, 15 - 0 in favor, to revise Workplan Task I (2013 FBC Annual Report) to change from an *Annual Report to the Legislature* submitted in February to an *Annual Commission Report* delivered on June 30 annually.

(Included as Attachment IV—Commission's Updated Workplan)

CONSIDERATION OF ACCESSIBILITY WAIVER APPLICATIONS

Leslie Anderson-Adams, Accessibility Advisory Council legal advisor, presented the Accessibility Advisory Council recommendations for all applications, and the Commission reviewed and decided on the Waiver applications submitted for their consideration. A complete summary of accessibility waiver applications and Commission actions is included as an attachment to this Report.

(Included as Attachment V—Accessibility Waiver Summary Report)

CONSIDERATION OF APPLICATIONS FOR PRODUCT AND ENTITY APPROVAL

Jeff Blair presented the committee's recommendations for entities and product approvals. The complete results of product and entity applications for approval are included as an attachment to this Report.

(Included as Attachment VIII—Product and Entity Approval Report)

CONSIDER APPLICATIONS FOR ACCREDITOR AND COURSE APPROVAL

Commissioner Stone presented the applications, and the Commission reviewed and decided on the accreditor and course applications submitted for their consideration as follows:

Commission Actions:

MOTION—The Commission voted unanimously, 13 – 0 in favor, to conditionally approve the accreditor application from “Stay Safe Enterprises”.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to refer course #497.0 to the POC for review.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to approve advanced course #518.0.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to approve advanced course #527.0.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to defer action on course #515.0.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to approve advanced course #520.0.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to approve advanced course #511.0.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to defer action on advanced course #517.0.

MOTION—The Commission voted unanimously, 13 – 0 in favor, to conditionally approve advanced course #514.0.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #525.0.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #522.0.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #521.0.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #531.0.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #528.0.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to approve the following administratively approved updated advanced courses on a consent agenda: course #: 441.0, 394.1, 359.1, 224.2, 365.1, 332.1, 316.1 and 348.2.

MOTION—The Commission voted unanimously, 14 – 0 in favor, to accept the Education Administrator’s Activity Report.

(See Committee’s Next Agenda for Linked Committee Report)

CONSIDERATION OF LEGAL ISSUES

Legal Report

Appeal of Binding Interpretations

None.

Petitions For Declaratory Statements

Following are the actions taken by the Commission on petitions for declaratory statements.

Second Hearings

DS 2011-096 by Jeffery Cooper of EPOX-Z Corporation

DS 2011-097 by Jeffery Cooper of EPOX-Z Corporation

MOTION—The Commission voted 15 – 0 in favor, to allow petitioner to withdraw the petitions.

DS 2012 – 019 by Lorraine Ross (Amended)

MOTION—The Commission voted 15 – 0 in favor, to affirm their previous action on the petition and approve the draft final order.

DS 2012 – 020 by Lorraine Ross (Amended)

MOTION—The Commission voted 15 – 0 in favor, to affirm their previous action on the petition and approve the draft final order.

First Hearings

DS 2012-017 by Andrew Finlayson

MOTION—The Commission voted 15 – 0 in favor, to dismiss the petition for lack of jurisdiction on the issue.

DS 2012 - 035 Broward County

MOTION—The Commission voted 15 – 0 in favor, to approve the TAC’s recommendation on the petition.

DS 2012 – 038 Pinch-a-Penny

MOTION—The Commission voted 15 – 0 in favor, to approve the TAC’s recommendation on the petition as revised (strike “~~dangerous condition~~” and add “is deemed to comply with the Code”).

DS 2012 – 034 by Arnoldo Artiles, P.E.

MOTION—The Commission voted 15 – 0 in favor, to approve the TAC’s recommendation on the petition.

DS 2012 – 037 by Rymond Manucy of RM Enterprises Inc.

MOTION—The Commission voted 14 – 0 in favor, to approve the TAC’s recommendation on the petition.

DS 2012 – 039 by the Florida Solar Center

The petition was withdrawn by the applicant. No action was needed by the Commission.

DS 2012 – 042 by Rick’s A/C, Inc.

MOTION—The Commission voted 14 – 0 in favor, to defer action on the petition pending petitioner providing additional information.

(Included as Attachment VII—Legal Report)

CONSIDER LEGISLATIVE ISSUES

There were no legislative issues reported at the June meeting.

COMMITTEE REPORTS AND RECOMMENDATIONS

The Chair requested TAC/POC chairs to confine their reports to a brief summary of any key recommendations, emphasizing those issues requiring an action from the Commission. The Chair requested if the TAC/POC requires Commission action, to frame the needed action in the form of a proposed motion. This will ensure that the Commission understands exactly what the TAC/POC’s are recommending, and the subsequent action requested of the Commission. The Chair explained that the complete reports/minutes will be linked to the committees’ subsequent agendas for approval by the respective committees. Committee reports are available at the following URL (linked to Commission’s June 11-12, 2012 Agenda): http://www.floridabuilding.org/fbc/commission/FBC_0112/index.htm

Accessibility TAC

Commissioner Gross presented the Committee’s report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously 15 – 0 in favor, to accept the report (June 5, 2012).

(See Committee’s Next Agenda for Linked Committee Report)

Code Administration TAC

Commissioner Gonzalez presented the Committee’s report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously 15 – 0 in favor, to accept the report (May 23, 2012).

MOTION—The Commission voted unanimously 15 – 0 in favor, to review the issue of oversight of permit alterations, repairs and remodels of mobile/manufactured homes, by initiating conversations with the Department of Highway Safety and Motor Vehicles, since this agency does have oversight of the initial construction of these structures.

(See Committee’s Next Agenda for Linked Committee Report)

Education POC

Commissioner Stone reported that the POC did not have a quorum and there was no report.

Energy TAC

Commissioner Palacios presented the TAC's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the reports (May 14 and May 24, 2012).

MOTION—The Commission voted unanimously, 15 – 0 in favor, to certify that the 2010 *Florida Building Code, Energy Conservation*, meets or exceeds ASHRAE 90.1-2007 and to authorize the Chair to send a letter with supporting documentation to DOJ regarding the Commission's certification.

(Included as Attachment VII—Letter to DOJ)

(See Committee's Next Agenda for Linked Committee Report)

Fire TAC

Commissioner Schock presented the Committee's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously 15 – 0 in favor, to accept the report (May 29, 2012).

MOTION—The Commission voted unanimously 15 – 0 in favor, that based on the BCIC L.L.C comparison study and the Fire TAC's recommendation there are currently no conflicts within the codes that meets the established definition of "conflict."

MOTION—The Commission voted unanimously 15 – 0 in favor, that correlation of referenced standards is not necessary for code updates.

MOTION—The Commission voted unanimously 15 – 0 in favor, that for future code updates there is no need to conduct a comparison study to determine whether there are conflicts between the codes.

(See Committee's Next Agenda for Linked Committee Report)

Hinged Entry Door Workgroup

Jeff Blair presented the Workgroup's report and answered member's questions.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the report (May 23, 2012).

MOTION—The Commission voted unanimously, 15 – 0 in favor, to adopt the Workgroup's recommendation not to convene a workgroup process for hinged entry doors and to disband the *Hinged Entry Doors Workgroup*.

(See Project Webpage for Report: <http://consensus.fsu.edu/FBC/Hinged-Entry-Doors.html>)

Mechanical TAC

Commissioner Palacios presented the Committee's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously 15 – 0 in favor, to accept the report (May 31, 2012).

(See Committee's Next Agenda for Linked Committee Report)

Plumbing TAC and Swimming Pool Subcommittee

Commissioner Gregory presented the Committee's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously 15 – 0 in favor, to accept the report (June 1, 2012).

(See Committee's Next Agenda for Linked Committee Report)

Product Approval POC

Commissioner Gonzalez presented the Committee's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the report (May 31, 2012).

(See Committee's Next Agenda for Linked Committee Report)

Screened Enclosures Workgroup

Jeff Blair presented the Workgroup's report and answered member's questions.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the reports April 3 and May 16, 2012).

(See Project Webpage for Report: <http://consensus.fsu.edu/FBC/Screen-Enclosures-Workgroup.html>)

Structural TAC

Commissioner Schock presented the Committee's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously 15 – 0 in favor, to accept the report (May 31, 2012).

(See Committee's Next Agenda for Linked Committee Report)

ENERGY CODE COMPLIANCE SOFTWARE

Chairman Browdy reported that at the December meeting the Commission adopted the Energy Simulation Tool Approval Technical Assistance Manual. The Manual serves as a “Technical Assistance Manual” for computer tool vendors to use in a self-certification process for demonstrating compliance with the Energy Code performance compliance options for residential and commercial buildings. At the June meeting the Commission was asked to consider approval of energy simulated calculation tools applications submitted by vendor(s). *{Vendors seek approval of their software by providing self-certification that the software submitted meets the requirements to demonstrate compliance of the 2010 Florida Energy Code for residential and/or commercial buildings and the procedures of the “Energy Simulation Tool Approval Technical Assistance Manual, TAM-2010-1.0”}* The Commission approved applications in January and March, and for the June meeting there was one application for approval (EnergyGauge USA 3.0 submitted by FSEC). The Energy TAC reviewed the application and has recommended conditional approval, as reported during the Energy TAC report. Following an overview, questions and answers, public comment and Commission discussion, the Commission took the following action:

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, conditionally approve EnergyGauge USA 3.0 by the Florida Energy Center for demonstration of Code compliance (for residential buildings) on condition FSEC work with DBPR staff to make any necessary corrections to ensure consistency with the Code, and to charge the Chair with working with DBPR staff to prepare and transmit a letter of approval to the vendor once the conditions of approval are met.

GENERAL PUBLIC COMMENT DAY ONE

Members of the public were offered an opportunity to provide comment during each of the Commission’s substantive discussion agenda items. In addition, Chairman Browdy invited members of the public to address the Commission on any issues under the Commission’s purview.

Public Comments:

There were no comments offered.

COMMISSION MEMBER COMMENT AND ISSUES DAY ONE

Chairman Browdy invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

- Gregory: requested the Chair convene a workgroup to work on swimming pool issues.
- Richmond: indicated that the Commission’s new Swimming Pool TAC is the best venue to review any industry proposed code modifications submitted for the 2013 Code Update process.

RECESS

Chairman Browdy recessed the meeting until 8:30 AM on Tuesday, June 12, 2012.

DAY TWO—TUESDAY, JUNE 12, 2012

WELCOME

Chairman Browdy welcomed the Commission staff, and members of the public to Daytona Beach and day two of the June 11 - 12, 2012 plenary session of the Florida Building Commission. The primary focus of the June 12, 2012 Plenary Session is to conduct rule development workshops on Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) and Rule 61G20-1.001(1), Florida Building Code and to consider the one remaining petition for declaratory statement.

COMMISSION ATTENDANCE DAY TWO

Dick Browdy (Chair), Bob Boyer, Kiko Franco, Herminio Gonzalez, Ken Gregory, Jeff Gross, Jon Hamrick, Nick Nicholson, Rafael Palacios, John Scherer, Jim Schock, Drew Smith, Jeff Stone, and Tim Tolbert (14 of 20 seated Commissioners attended).

Absent Commissioners:

Hamid Bahadori, Ed Carson, Dale Greiner, Scott Mollan, Chris Schulte, and Mark Turner.

Vacant Commission Positions:

Insurance Industry Representative; Plumbing Contractor Representative; Representative for Persons With Disabilities; Residential Contractor Representative; and, State Insurance Representative (Department of Financial Services).

DBPR STAFF PRESENT

Leslie Anderson-Adams, Kathleen Brown-Blake, Jim Hammers, April Hammonds, Ila Jones, Mo Madani, Marlita Peters, Ann Stanton, and Jim Richmond.

MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>

AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 14 - 0 in favor, to approve the agenda for the June 12, 2012 meeting as presented/posted. Following are the key agenda items approved for consideration:

- To Conduct Rule Development Workshops on Rule on Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) and Rule 61G20-1.001(1), Florida Building Code.*
- To Consider Petition for Declaratory Statement.
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Review Committee Assignments and Issues for the Next Meeting—August 6-7, 2012 in Tampa, Florida.

Amendments to the Posted Agenda:

None.

(Attachment III—June 11-12, 2012 Commission Agenda)

RULE DEVELOPMENT WORKSHOP ON RULE 61G20-4.002 FLORIDA ACCESSIBILITY CODE

Chairman Browdy reported that the rule development workshop regarding Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures) was to consider changes to the 2010 Florida Accessibility Code by providing clarification that enforcement of the barrier removal requirement is solely within the jurisdiction of the Department of Justice, and proposed revisions to the forms and procedures for applying for a waiver or modification of Florida-specific accessibility standards in the Code.

The Rule Development Workshop was opened and the Accessibility TAC's recommendations were provided for Commission consideration. Subsequently an opportunity was provided for public comment. There were no public comments and at the conclusion of public comment opportunity, the public comment portion of the workshop was closed, an opportunity was offered for Commission discussion, and then the Commission took the following action:

Commission Action:

Motion—The Commission voted unanimously, 14 – 0 in favor, to incorporate the Accessibility TAC's comments into the Rule and to proceed with rule adoption for Rule 61G20-4.001 & 4.002, Accessibility Code (Waiver Form and Procedures), and to conduct a rule adoption hearing only if requested.

RULE DEVELOPMENT WORKSHOP ON RULE 61G20-1.001(1), FLORIDA BUILDING CODE

Chairman Browdy explained that the purpose of the rule development workshop regarding Rule 61G20-1.001(1), Florida Building Code was to consider changes to the 2010 Florida Building Code regarding 2010 Building Code “*Glitch*” fixes proposed pursuant to the statutory criteria allowing adoption without Code development processes, using Chapter 120 rulemaking procedures only. The proposed changes should only be approved if they meet the statutory requirements for “*Glitch*” Amendments pursuant to Section 553.73 (8) Florida Building Code:

The Commission may approve amendments that are needed to address:

- (a) Conflicts within the updated code;
- (b) Conflicts between the updated code and the Florida Fire Prevention Code adopted pursuant to chapter 633;
- (c) Unintended results from the integration of previously adopted Florida-specific amendments with the model code;
- (d) Equivalency of standards;
- (e) Changes to or inconsistencies with federal or state law; or
- (f) Adoption of an updated edition of the National Electrical Code if the commission finds that delay of implementing the updated edition causes undue hardship to stakeholders or otherwise threatens the public health, safety, and welfare.

Jeff Blair explained the process as follows:

The rule development workshop regarding Rule 61G20-1.001(1), Florida Building Code is to consider changes to the 2010 Florida Building Code regarding 2010 Building Code *Glitch* fixes proposed pursuant to the statutory criteria allowing adoption without Code development processes, using Chapter 120 rulemaking procedures only.

Staff organized the proposed “Glitch” amendments on three tracking charts.

TAC review:

The Energy TAC reviewed and provided comments for Energy Code related proposed *Glitch* amendments, and the Structural TAC provided comments regarding proposed *Glitch* amendments for the structural related provisions of the Code. The TACs provided comments regarding whether the proposed amendment meets the *Glitch* criteria. The remaining proposed *Glitch* amendments have recommendations from Staff regarding whether they meet the *Glitch* criteria.

The 46 proposed *Glitch* amendments are on three tracking charts as follows:

Tracking Chart Energy Code (21 proposed *Glitch* amendment to the Energy Code):

Energy TAC (code): There are 17 proposed *Glitch* amendments the Energy TAC recommends be approved as *Glitch* as proposed, 2 proposed *Glitch* amendments the Energy TAC recommends be approved as *Glitch* with revisions that will need to be considered individually, 1 with a 5-2 vote as *Glitch* (did not make 75%) that will need to be considered individually, and 1 staff is recommending as a *Glitch* (submitted too late for TAC to review) that will need to be considered individually.

Tracking Chart Structural Related Code Provisions (8 structural related proposed *Glitch* amendments): Structural TAC: 6 proposed *Glitch* amendments the Structural TAC recommends be approved as *Glitch* and 1 as not a *Glitch*. There is 1 proposal submitted too late for TAC to review that staff is recommending be approved as a *Glitch* that will need to be considered individually

Tracking Chart “Other” (18 proposed *Glitch* amendments on this tracking chart):

There are 18 proposed *Glitch* amendments staff is recommending the Commission approve as *Glitch* based on changes to state law, conflicts within the updated code, or amendments requested by DOH to correct inconsistencies with federal law that the Commission will consider individually.

The Commission will review the amendments by tracking chart (3) and for each tracking chart after public comment they will be asked to consider on a consent agenda amendments the respective TAC has recommended meet the *Glitch* criteria. They will first vote that amendments on the consent agenda are *Glitch* amendments (qualify as *Glitch*), and then vote to approve the propose *Glitch* amendment (fix to the *Glitch*). The Commission will then consider remaining proposed *Glitch* amendments individually by first voting on whether the amendment is a *Glitch* amendment. If it is voted as a *Glitch* the Commission will then vote for proposed language to correct the *Glitch* either as proposed or as amended by the Commission.

In general the Commission would consider amendments recommended by the TAC as not qualifying as a *Glitch* on a consent agenda, but there was only one amendment in this category so it will also be considered individually.

Jeff explained the procedures as follows:

For each of the Consent Agendas (Qualifies As a *Glitch*) the Commission will vote that the amendments on the consent agenda **are** *Glitch* Amendments, and then vote to approve the amendments to correct the *Glitch* based on the TAC's or staff's recommendations, or based on public comment. Following is the process used:

- Public Comment on the proposed *Glitch* amendments by tracking chart.
- Commission will decide whether to pull any specific proposed *Glitch* Amendments for individual consideration by consent agenda in turn.
- Commission will vote on each of the Consent Agendas that the proposed amendments are *Glitch* Amendments (the package of proposed amendments meets the *Glitch* criteria).
- Commission will then vote to approve the amendment to correct the *Glitch(s)* based on TAC or staff recommendation, or as revised if the Commission revises the proposed amendment(s).
- Commission will individually discuss and vote on all amendments pulled for individual consideration.
- Amendment(s) pulled for individual consideration will be discussed and voted on to determine whether they qualify as *Glitch* Amendment(s) and then on the amendment to correct the *Glitch*.

The Commission will consider individually any amendments pulled from the Consent Agendas and all amendments not on a consent agenda:

- Facilitator will introduce each amendment.
- Proponents of proposed amendment will speak first.
- Opponents of proposed amendment will follow proponents.
- Proponents/Opponents will be allowed an opportunity to provide a brief counterpoint to comments offered by others.
- Guidelines for commenting apply.
- Clarifying questions by Commission members only.
- Once a motion is on the floor, discussion is limited to Commission members except as allowed by the Chair.
- Commission votes whether amendment qualifies as a *Glitch*.
- Commission votes on *Glitch* fix code amendment language (if the amendment is determined to be a *Glitch* amendment).

All motions require a 75% favorable vote for approval; those with less than a 75% favorable vote, are denied.

The Rule Development Workshop and the three tracking charts were reviewed by Mo Madani. Subsequently an opportunity was provided for public comment by tracking chart and the Commission pulled all amendments the public requested be considered individually. The Commission then voted to approve the remaining *Glitch* amendments on the consent agendas as *Glitch* and then voted to approve language to correct the *Glitch*. Remaining amendments were considered individually and the public was provided an opportunity to comment on each proposed *Glitch* amendment prior to Commission action.

At the conclusion of the public comment opportunity, the public comment portion of the workshop was closed, an opportunity was offered for any additional Commission discussion, and then the Commission took the following action:

Commission Action:

Motion—The Commission voted unanimously, 13 – 0 in favor, to proceed with rule adoption for Rule 61G20-1.001(1), Florida Building Code, to incorporate the Commission’s adopted amendments into the rule draft, and to conduct a rule adoption hearing at the August meeting.

Commission action on the *Glitch* amendments is available on the Commission’s website at the following URL: http://www.floridabuilding.org/fbc/thecode/FBC_2009_Icode_Supplement.htm

PETITIONS FOR DECLARATORY STATEMENTS (REMAINING)

First Hearings

DS 2012 - 021 by Joe Belcher of JDB Code Services, Inc.

MOTION—The Commission voted 13 – 0 in favor, to approve the petition for intervention.

MOTION—The Commission voted 13 – 0 in favor, to defer action on the petition to the August 2012 meeting to provide legal staff an opportunity to review relevant documentation.

OTHER COMMISSION ACTION:

Commission Action:

Motion—The Commission voted unanimously, 13 – 0 in favor, for the Energy TAC to conduct a face-to-face meeting for evaluating Energy Code *Glitch* amendments deferred by the Commission.

GENERAL PUBLIC COMMENT DAY TWO

Members of the public were offered an opportunity to provide comment during each of the Commission’s substantive discussion agenda items. In addition, Chairman Browdy invited members of the public to address the Commission on any issues under the Commission’s purview.

Public Comments:

- Stewart: thanked the Commission for their hard work.
- Wilkes: asked about the letter sent to Citizens Insurance regarding the aluminum wiring issue. Staff responded that two letters were sent and to date there has been no response.
- Macomber: asked about state agency regulations being carried forward as Florida Specific amendments. Mo explained that the statute prescribes which amendments are carried forward during code update cycles.
- Browdy: is working with staff to provide additional time for public review of proposed code modifications prior to TAC consideration.
- Harvey: BOAF appreciates the hard work of the Commission and staff and committed to BOAF working with the Commission during the 2013 Code Update Process.
- Harvey: requested the Commission send another letter to local jurisdictions encouraging the participation of building officials.
- Belcher: thanked the Commission for their hard work. Noted that Energy Code Glitch amendment were hard to review.

COMMISSION MEMBER COMMENT AND ISSUES DAY TWO

Chairman Browdy invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

- Browdy: requested that documents be posted as early as possible on the website.
- Schock: indicated that teleconference meetings are fine for declaratory statements and the like but for future Glitch and code updates TAC meetings should be conducted face-to-face at Commission meetings.
- Richmond: noted that it is very expensive to have a phone available at meetings conducted at hotels and without the phone options some TAC members won't be able to participate and as a result quorums could become a problem.
- Palacios: requested that staff send all relevant documents to TAC members and or Commissioners so they don't have to search the website to find them.
- Madani: responded that staff will handle this.
- Franco: thanked staff and Jeff Blair for their hard work.
- Franco: suggested that the Commission should evaluate Commission/Code oversight of modular homes. Staff noted that the Code Administration TAC made a recommendation approved by the Commission regarding the issue.
- Gregory: thanked the Commission for forming the Swimming Pool TAC, and they will be glad to help with the review of DOH proposed Glitch amendments regarding pool issues.

NEXT COMMISSION MEETING OVERVIEW AND ISSUES

The August 12, 2012 Commission meeting in Tampa, Florida will focus on rule development initiatives, committee and legal report and issues. Special issue workgroups/committees will meet as needed.

STAFF ASSIGNMENTS

- Send directly to TAC members and Commissioners all relevant documents in advance of meetings.

ADJOURNMENT

The Chair thanked Commission members and the public for their attendance and participation, and adjourned the meeting at 1:45 PM on Tuesday, June 12, 2012 by unanimous vote (13 – 0 in favor).

ATTACHMENT I

MEETING EVALUATION RESULTS

JUNE 11-12, 2012—DAYTONA BEACH, FLORIDA

Average rank using a 0 to 10 scale, where 0 means totally disagree and 10 means totally agree.

16 of the 18 Commissioners present completed *Evaluation Forms*.

1. OVERALL MEETING ASSESSMENT.

- 9.5 The background information was very useful.
- 9.6 The agenda packet was very useful.
- 9.8 The objectives for the meeting were stated at the outset.
- 9.8 Overall, the objectives of the meeting were fully achieved.

2. MEMBERS LEVEL OF AGREEMENT THAT THE MEETING OBJECTIVES WERE ACHIEVED.

- 9.6 Chairs Issues and Recommendations.
- 9.8 Accessibility Waiver Applications.
- 9.8 Approvals and Revocations of Products and Product Approval Entities.
- 9.8 Applications for Accreditor and Course Approval.
- 9.7 Legal and Legislative Issues and Requests for Declaratory Statements.
- 9.8 TAC and POC Reports and Recommendations.
- 9.7 Workgroup, Ad Hoc, and/or Committee Reports and Recommendations.
- 9.6 Rule Development Workshop on Rule 61G20-4.002, Accessibility Code.
- 9.3 Rule Development Workshop on Rule 61G20-1.001(1), Florida Building Code.
- 9.6 Energy Code Compliance Software Approval.

3. HOW WELL THE FACILITATOR HELPED THE MEMBERS ENGAGE IN THE MEETING.

- 9.8 The members followed the direction of the Facilitator.
- 9.8 The Facilitator made sure the concerns of all members were heard.
- 9.6 The Facilitator helped us arrange our time well.
- 9.8 Participant input was documented accurately in Meeting Notes and Facilitator's Report.

4. MEMBERS LEVEL OF SATISFACTION WITH THE MEETING.

- 9.6 Overall, I am very satisfied with the meeting.
- 9.8 I was very satisfied with the services provided by the Facilitator.
- 9.6 I am satisfied with the outcome of the meeting.

5. HOW WELL THE NEXT STEPS WERE COMMUNICATED.

- 9.8 I know what the next steps following this meeting will be.
- 9.8 I know who is responsible for the next steps.

6. WHAT MEMBERS LIKED BEST ABOUT THE MEETING.

- The chairman's control!
- Process.
- Well organized!
- I understand all meeting information is posted at the site, but it makes it a lot easier to prepare for the meetings to have everything e-mailed to us, so we can print out and review at our convenience.
- Location, sound system, orderliness of meeting.

7. COMMENTS REGARDING HOW THE MEETING COULD HAVE BEEN IMPROVED.

- Sound system needed improvement.
- Nothing.
- None.

8. OTHER GENERAL COMMENTS.

None were offered.

COMMENTS ON SPECIFIC AGENDA ITEMS:

None were offered.

PUBLIC-MEETING EVALUATION AND COMMENT RESULTS

None of the Public Comment Forms were completed.

ATTACHMENT II
KEY TO COMMON ACRONYMS

| ACRONYM | DEFINITION |
|---------------|--|
| ADA | Americans With Disabilities Act |
| ADAAG | ADA Accessibility Guidelines for Buildings and Facilities |
| BCSA | Florida Building Code System Assessment |
| BOAF | Building Officials Association of Florida |
| DACS or FDACS | Florida Department of Agriculture and Consumer Services |
| DBPR | Department of Business and Professional Regulations |
| DCA | Department of Community Affairs |
| DEP or FDEP | Florida Department of Environmental Protection |
| DOH or FDoH | Florida Department of Health |
| EPA | U.S. Environmental Protection Agency |
| FACBC | Florida Accessibility Code for Building Construction |
| FAW | Florida Administrative Weekly |
| FBC | Florida Building Code |
| FBC | Florida Building Commission |
| FECC | Florida Energy and Conservation Code |
| IBC | International Building Code |
| ICC | International Code Council |
| POC | Program Oversight Committee (Education and Product Approval) |
| SAD | ADA Standards for Accessibility Design |
| TAC | Technical Advisory Committee |

ATTACHMENT III

JUNE 11-12, 2012 MEETING AGENDA

FLORIDA BUILDING COMMISSION

JUNE 11-12, 2012

HILTON DAYTONA BEACH RESORT

100 NORTH ATLANTIC AVENUE, DAYTONA BEACH, FL 32118—1.386.254.8200

Commission Committees Teleconference Meetings

MONDAY, MAY 14, 2012

2:00 PM | Energy TAC

WEDNESDAY, MAY 16, 2012

1:00 PM | Screen Enclosures Workgroup

WEDNESDAY, MAY 23, 2012

10:00 AM | Code Administration TAC

1:00 | Hinged Entry Door Workgroup

THURSDAY, MAY 24, 2012

1:00 PM | Energy TAC

TUESDAY, MAY 29, 2012

2:00 PM | Joint Meeting of the Fire TAC and Fire Code Advisory Council

WEDNESDAY, MAY 30, 2012

2:00 PM | Accessibility Advisory Council

THURSDAY, MAY 31, 2012

10:00 AM | Structural TAC

2:30 PM | Product Approval POC

FRIDAY, JUNE 1, 2012

10:00 AM | Plumbing TAC/Swimming Pool Subcommittee Joint Meeting

MONDAY, JUNE 4, 2012

10:00 AM | Education POC

| | |
|------------------------------|--------------------------|
| TUESDAY, JUNE 5, 2012 | |
| 2:00 PM | Accessibility TAC |

| | |
|--|------------------------------------|
| <i>Commission Teleconference Meetings</i> | |
| FRIDAY, MAY 4, 2012 | |
| 10:00 AM | Florida Building Commission |
| FRIDAY, MAY 18, 2012 | |
| 10:00 AM | Florida Building Commission |

| | |
|---|-----------------------------------|
| <i>Commission On-Site Meetings</i> | |
| MONDAY, JUNE 11, 2012 | |
| 2:00 PM | Commission Plenary Session |
| TUESDAY, JUNE 12, 2012 | |
| 8:30 AM | Commission Plenary Session |

Agenda Published in FAW

Monday, June 11, 2012

- 2:00 p.m. Plenary Session
- Agenda Review and Approval
 - Review and Approval of April 3, 2012 Meeting Minutes and Facilitators Summary Report of meetings on April 3; May 4 and May 18, 2012
 - Chair's Discussion Issues and Recommendations:
 - a.) Code Update Cycle
 - b.) Committee/Workgroup Appointments
 - i. Structural TAC
 - ii. Swimming Pool TAC
 - iii. Accessibility TAC
 - iv. Building Code System Uniform Implementation Workgroup
 - Commission Workplan Update
 - Accessibility Waiver Applications:
 - a.) Alan Waserstein, 1225 Collins Avenue, Miami Beach
 - b.) Lotus Gun Range, 3556 N. W. Federal Highway, Stuart
 - c.) Camillus House Center Campus, 1603 N. W. 7th Avenue, Miami
 - d.) Indian River Networking, 200 Ocean Avenue, Suite 201, Melbourne Beach
 - e.) Restaurant Renovation, 1215 Thomasville Road, Tallahassee
 - f.) Phi Mu Sorority House, 823 West Jefferson, Tallahassee
 - g.) A1A Burrito, 608 S. Ocean Boulevard Drive, Flagler Beach

- h.) Medical Offices for Prevecare, 123 North Krome Avenue, Homestead
- i.) The Upside Down Fun House, 1455 NW 107th Ave., Doral, FL 33175

Applications for Product and Entity Approval
Applications for Accreditor and Course Approval

Consideration of Legal and Legislative Issues:

Petitions for Declaratory Statements:

a.) Second Hearings:

- (i) DS 2011-096 by Jeffery Cooper of EPOX-Z Corporation
(Request for Withdrawal rec'd 4-19)
- (ii) DS 2011-097 by Jeffery Cooper of EPOX-Z Corporation
(Request for Withdrawal rec'd 4-19)
- (iii) DS 2012 – 019 by Lorraine Ross (Amended)
- (iv) DS 2012 – 020 by Lorraine Ross (Amended)

b.) First Hearings:

- (i) DS 2012 - 017 by Andrew Finlayson
- (ii) DS 2012 - 035 Broward County
- (iii) DS 2012 – 038 Pinch-a-Penny
- (iv) DS 2012 – 034 by Arnoldo Artilles, P.E.
- (v) DS 2012 – 037 by Rymond Manucy of RM Enterprises Inc.
- (vi) DS 2012 – 039 by the Florida Solar Center
- (vii) DS 2012 – 042 by Rick's A/C, Inc.

Committee Reports and Recommendations:

- a.) Accessibility TAC
- b.) Code Administration TAC
- c.) Education POC
- d.) Energy TAC
- e.) Fire TAC
- f.) Hinged Door Wind Performance Workgroup
- g.) Mechanical TAC
- h.) Plumbing TAC
- i.) Product Approval POC
- j.) Screen Enclosures Workgroup
- k.) Structural TAC

Consider Approval of Energy Code Compliance Software (If Any)

General Public Comment

Recess Plenary Session

Tuesday, June 12, 2012

8:30 a.m. Reconvene Plenary Session

Rule Development Workshop, Rule 61G20-4.002, Accessibility Code

Rule Development Workshop, Rule 61G20-1.001(1), Florida Building Code

Declaratory Statement, First Reading -- DS 2012 - 021 by Joe Belcher of JDB Code Services, Inc.

General Public Comment

Commissioner Comments and Issues

Adjourn Plenary Session

ATTACHMENT IV
COMMISSION'S UPDATED WORKPLAN AND MEETING SCHEDULE

(UPDATED JUNE 11, 2012)

MEETING DATES

| 2012 | LOCATION | RATE |
|-----------------|--|-------------|
| January 30 - 31 | St. Pete Beach (Tradewinds: 1.727.367.6461) | \$139 |
| April 2 - 3 | Gainesville (UF Hilton: 1.352.371.3600) | \$119 |
| June 11 - 12 | Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061) | \$ 99 |
| August 6 - 7 | Tampa (Embassy Suites, USF: 1.813.977.7066) | \$ 93 |
| October 8 - 9 | Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061) | \$ 99 |
| December 3 - 4 | Gainesville (UF Hilton: 1.352.371.3600) | \$119 |

| 2012 LEGISLATIVE TELECONFERENCE MEETINGS CONDUCTED | |
|---|-------------|
| DATE | TIME |
| January 17 | 10:00 AM |
| February 27 | 10:00 AM |
| March 12 | 10:00 AM |

| ACCESSIBILITY COUNCIL, EDUCATION POC AND PRODUCT APPROVAL POC TELECONFERENCE MEETINGS SCHEDULE | | |
|--|----------------------|-----------------------------|
| ACCESSIBILITY COUNCIL | EDUCATION POC | PRODUCT APPROVAL POC |
| January 18 (PM) | January 18 (AM) | January 19 PM |
| March 21 (PM) | March 21 (PM) | March 22 (PM) |
| May 30 (PM) | May 30 (PM) | May 31 (PM) |
| July 25 (PM) | July 25 (PM) | July 26 (PM) |
| September 26 (PM) | September 27 (AM) | September 27 (PM) |
| November 19 (PM) | November 19 (AM) | November 27 (PM) |
| Note: Meetings to be held Wednesdays and Thursdays two weeks before Commission meetings except where rescheduled for holidays. | | |

| 2013 | LOCATION | RATE |
|--------------------|-----------------|-------------|
| February 4 - 6 | | |
| April 8 - 10 | | |
| June 10 - 12 | | |
| August 12 - 14 | | |
| October 7 - 9 | | |
| December 9 - 11 | | |
| 2014 | LOCATION | RATE |
| February 3 - 5 | | |
| March 31 - April 2 | | |
| June 2 - 4 | | |
| August 4 - 6 | | |
| October 6 - 8 | | |
| December 8 - 10 | | |
| 2015 | LOCATION | RATE |
| February 2 - 4 | | |
| March 30 - April 1 | | |
| June 1 - 3 | | |
| August 3 - 5 | | |
| October 5 - 7 | | |
| December 7 - 9 | | |

ATTACHMENT V

ACCESSIBILITY WAIVER SUMMARY

WAIVERS FROM ACCESSIBILITY CODE REQUIREMENTS—JUNE 11, 2012

The Council met via webinar on May 30, 2012 at 2:00 p.m. Members present were Jack Humburg (chair), Bob Gerwe, Barbara Page, and William Riha.

The Council reviewed and made recommendations for disposition of waivers for the following projects.

The Commission took the following actions regarding waivers.

1. Alan Waserstein, 1225 Collins Avenue, Miami Beach, Florida 33139:

Issue: Vertical accessibility to all levels in three buildings being converted to a boutique hotel.

Analysis: The applicant requested a waiver from providing vertical accessibility to all levels in three buildings which were originally built as apartments, subsequently converted to offices and are now being modified as a small, boutique hotel. The application previously came before the Commission on December 6, 2011, at which time a waiver was granted for two of the three buildings for which waivers were requested. The third building, #1225, was deferred to the Council meeting on March 21 to enable the applicant to provide further information about the costs and structural difficulties of installing an elevator. The applicant was in contact with staff and asked that the matter be deferred again to the May 30 Council meeting. The applicant did not participate in the May 30 teleconference, and did not submit any additional information about the project.

Recommendation: Deny, on the basis that the applicant has not submitted sufficient information to demonstrate a hardship on which a waiver can be granted.

Action: The Commission denied the waiver request.

2. Lotus Gun Range, 3556 NW Federal Highway, Stuart, Florida

Issue: Vertical accessibility to the mezzanine level.

Analysis: The applicant is requesting a waiver from providing vertical accessibility to the mezzanine. The applicant did not participate in the teleconference. This is an existing one story retail building with a portion being remodeled into a two level shooting range with a cost of \$230,000.00. The hardship is caused by the expense of access to the mezzanine is unnecessary since the services are the same on both levels. The project is under design. The project appears potentially exempt from the requirement to provide vertical accessibility under ss 553.509(e), F.S.

Recommendation: Approve upon the condition that the turning radii in the accessible shooting lanes are increased to five feet and that revised plans are submitted to Commission staff confirming the changes.

Action: The Commission conditionally approved the waiver request.

3. Camillus House Center Campus 1603 N.W. 7th Ave., Miami, Florida

Issue: Vertical accessibility to the second floor

Analysis: The applicant is requesting a waiver from providing vertical accessibility to all levels of a 6 level, 124 seat auditorium. The applicant did not participate in the teleconference. The project is a new building that is 3 stories and 25,869 square feet. It includes a dining hall, offices, fitness and an auditorium for 124 people. The project cost is \$2,964,857. The ADA seating is dispersed on the lower level, which is allowed under the 2012 accessibility code. The hardship caused by the introduction of a ramping system would significantly reduce available seating. The project is under construction.

Recommendation: Grant, on the basis of unnecessary hardship. The Council specifically noted that this recommendation is based upon the revised drawings submitted by the applicant that provide for companion seating for accessible seating spaces – NOT the original drawings.

Action: The Commission granted the waiver.

4. Indian River Networks, L.L.C., 200 Ocean Ave., Suite 201, Melbourne Beach, FL

Issue: Vertical accessibility to the second floor.

Analysis: The applicant is requesting a waiver from providing vertical accessibility to the second floor of a commercial building. The applicant, Eric Smith, participated in the teleconference. The applicant is a new tenant in an existing triplex, and his company is a computer consulting business. According to the applicant, no alteration work has been done, work on the building consists of installing firewalls, but a new Certificate of Occupancy was issued because the building had been vacant. An estimate of \$109,082 for an elevator was submitted.

Recommendation: Defer to the next Council meeting to allow for involvement of the building owner and provision of further information about the nature and cost of the work done to the building.

Action: The Commission deferred action on the waiver request.

5. Restaurant Renovation at 1215 Thomasville Road, Tallahassee, FL

Issue: Vertical accessibility to the second floor.

Analysis: The applicant is requesting a waiver from providing vertical accessibility to the second floor of a restaurant in a building that was constructed in the early 1900s. Cody Smith, A.I.A., represented the applicant at the teleconference. The project consists of alterations to the first floor and exterior deck area with an estimated cost of \$507,339. According to the applicant, more than 20% of the project cost will be for accessible elements, including parking space, access aisle, exterior ramp, accessible entry doors and restrooms. Estimates of \$35,500.00 and \$38,750.00 for an elevator were submitted to substantiate financial costs that will be incurred by the owner if the waiver is denied. The estimates do not include shaft or alterations to existing building, which the applicant stated would require reducing kitchen and/or dining space. The project is under design.

Recommendation: Grant based on disproportionate cost and unreasonable hardship.

Action: The Commission granted the waiver.

6. Phi Mu Sorority – Florida State University, 823 West Jefferson St., Tallahassee, FL

Issue: Vertical accessibility to the second floor

Analysis: The applicant is requesting a waiver from providing vertical accessibility to the second floor sleeping areas in a sorority house that was built in 1950. The applicant was represented during the teleconference by Conn & Associates Architects. The project consists of two first floor additions with approximately 1,328 square feet. The project cost is \$270,000. Estimates of \$39,000 and \$34,000 for an elevator were submitted to substantiate the applicant's statement that it would be disproportionate and these do not include shaft or alterations to existing building. According to the applicant, installation of an elevator would disrupt the configuration of the existing building and require removal of an existing room on each floor. No work is being performed on the second floor. The project is in plan review and was permitted under the 2007 FBC.

Recommendation: Grant based on disproportionate cost and unreasonable hardship.

Action: The Commission granted the waiver.

7. A1A Burrito Works, 608 S. Ocean Shore Blvd., Flagler Beach, FL

Issue: Vertical accessibility to a new deck.

Analysis: The applicant is requesting a waiver from providing vertical accessibility to a new 42' x 18' deck that is being added to an existing restaurant. The applicant, Nicolas Kimball, participated in the teleconference. The cost for the project is \$61,500 and estimates from \$47,620 to \$137,000 were submitted as the cost to add an elevator or protected lift to the site. The restaurant is located adjacent to the ocean and the marine environment makes upkeep and maintenance of mechanical equipment very difficult and costly. According to the applicant, family members are helping to build the project which includes new accessibility features such as an entrance ramp, accessible front door, and widening of another door. The project is under design.

Recommendation: Three Council members recommended that the waiver be granted, based on disproportionate cost and unreasonable hardship. One Council member recommended that the waiver be denied.

Action: The Commission denied the waiver.

8. Medical Offices for Precvare, 123 North Krome Ave., Homestead, FL

Issue: Vertical accessibility to the second floor of a medical office building.

Analysis: The applicant is requesting a waiver from providing vertical accessibility to the second floor of a two story medical office building with 2,995 square feet per floor. The project is in plan review. The applicant did not participate in the teleconference. According to application materials, the building is undergoing a \$110,216 alteration to the first floor only. All medical treatment will be done on the first floor with the second floor used for clerical offices. Although more than five employees will be located on the second floor, the Commission may consider disproportionate cost as a basis for granting the waiver. Estimates of \$39,915 for a LULA and \$83,966 for an elevator were submitted. Federal regulations require that any building housing the offices of a health care provider must include an elevator to levels where such offices are available. Clarification from the Access Board defines such offices as:

(1) For purposes of this paragraph (d) -

(i) Professional office of a health care provider means a location where a person or entity regulated by a State to provide professional services related to the physical or mental health of an individual makes such services available to the public. The facility housing the "professional office of a health care provider" only includes floor levels housing at least one health care provider, or any floor level designed or intended for use by at least one health care provider.

Recommendation: Defer to the next Council meeting to allow for involvement of the applicant to answer the Council's questions about the project and planned use of the space.

Action: The Commission voted to defer action on the waiver pending further Council review.

9. The Upside Down Fun House, 1455 NW 107th Ave., Doral, FL 33175:

The applicant, Francisco "Franky" Miguez, Jr., appeared telephonically before the Council. The applicant is requesting a waiver from providing vertical accessibility to all levels, and from grade level to the entry door level, of a proposed new amusement structure with an estimated cost of \$250,000. Access to the entry door will be 6 feet above grade, and will be gained from stairs. The interior floor angle is 5% in the travers axis, and 6% at the length axis. The applicant asserts that the requirement to make all levels of this structure accessible would negate the entire concept of the project as amusement, and would render it nonviable as an enterprise. Estimates of \$30,000 and \$31,000 for a lift were submitted. The project is under design, and the local building official has referred the applicant to the Commission before submitting the plans for review by the building department.

Recommendation: The Council recommended denial because FBC has no authority to waive Federal ADA requirements.

Action: Waiver was withdrawn by applicant.

ATTACHMENT VI

LEGAL REPORT

DECLARATORY STATEMENT INTERPRETATIONS

SECOND HEARINGS—JUNE 11, 2012

DS 2011-096 by Jeffery Cooper of EPOX-Z Corporation

Question: Does the EPOX-Z cool roof coating product fall within the scope of Rule 9N-3?

Answer: Yes, the product in question is a roofing system and thus falls within the scope of Rule 9N-3. However, approval of this product is subject to approval under the local authority having jurisdiction product approval or the state product approval.

Commission voted to allow petitioner to withdraw the petition.

DS 2011-097 by Jeffery Cooper of EPOX-Z Corporation

Question: Do the abovementioned EPOX-Z industrial products fall within the scope of the Rule 9N-3?

Answer: Yes: When used as a roofing product or component, the products in question do fall under Rule 9N-3 and thus are subject to approval under the local authority jurisdiction product approval or the state product approval.

Commission voted to allow petitioner to withdraw the petition.

DS 2012 – 019 by Lorraine Ross (Amended)

The answer to the question, *In Table 502.1.1.1(2), which is the correct insulation level for Roofs, an R-value of 38 or a U-factor of 0.033, which equates to an R-value of 30? If the correct answer is R-38, then the corresponding U-factor should be 0.025*, the answer is that the R-38 roof insulation value is correct; the corresponding U-value should be ($U \leq 0.027$).

DS 2012 – 020 by Lorraine Ross (Amended)

Question 1.

The answer to Question 1, *Are the U-values for mass walls incorrect as listed in Table 402.1.1.3 (reference by prescriptive path Section 402.1.1.2) and its applicable footnote b?* the answer is Yes. Table 402.1.1.3, Equivalent U-Factors, was intended to reflect the R-values in Table 402.1.1. Table 402.1.1.3 now compares the U-factor for insulation located on the interior of mass walls to that specified for insulation located on the exterior of mass walls in Table 402.1.1. Thus, footnote b should be corrected to read: “When more than half the insulation is on the exterior interior, the mass wall factors shall be a maximum of 0.165.”

The answer to the question, *Are the U-values stated in Table 402.1.1.3 in violation of Florida Law, because these values contradict the value of thermal mass by requiring more insulation on the exterior of the wall than the interior side of the wall?* The answer is that this question is beyond the scope of this DEC statement.

Question 2.

The answer to the question, *If only the insulation for mass walls, as shown in Table 402.1.1 and Table 402.1.1.3 meets the applicable R-factor or U-factor, does this alone constitute “compliance with the Florida Energy Code”, or must all footnotes contained within Table 402.1.1.3 also be met in order to use the prescriptive path?* the answer is that all other prescriptive criteria of Table 402.1.1, the prescriptive criteria in Section 402.1.2.4 and footnotes to Table 402.1.1.3 shall also be met.

Question 3.

The answer to the question, *How has the compliance software and applicable reports derived from this software addressed the discrepancies in the insulation values for mass walls using the prescriptive compliance path as well as the requirement that ALL footnotes shown in Table 402.1.1 and Table 402.1.1.3 must be met before compliance with the Florida Energy Code can be claimed?* the answer is that this question is beyond the scope of this DEC statement.

FIRST HEARINGS—JUNE 11, 2012

DS 2012-017 by Andrew Finlayson

Recommend dismissal for lack of jurisdiction. The Petitioner is requesting a clarification on whether the BO should be required to go back to an existing facility and require accessibility upgrades long after a permit and CO have been issued and without a new permit having been applied for.

The Commission dismissed the petition for lack of jurisdiction on the issue.

DS 2012 - 035 Broward County

Question 1:

To the Question: In accordance with FBC Section 105.1, is a building Permit required to be obtained from the local Building Official for the repair or remodeling of a Mobile Home?

Answer: TAC recommends that this request should be dismissed due to the fact that construction of mobile/manufactured homes fall outside the scope the Florida Building Code and that the Commission has no legislative authority to address the question of concern.

DS 2012 – 038 Pinch-a-Penny

Issue #1:

Question 1:

To the question, using the Work Area Compliance method, is the replacement of a 1 horsepower residential swimming pool motor with a new 1 horsepower motor a “repair” as defined in Chapter 2, or is it a “Level 1 Alteration” as outlined in Chapter 4?

Answer: According to Section 402 of the FBC, Existing Building, the level of work in question falls under classification of work “repair” and level of work as per Chapter 5 of the FBC, Existing Building.

Question 2:

To the question, using the Work Area Compliance method, as it stated in Section 502.2, like materials shall be permitted for repairs and alterations, provided no dangerous or unsafe condition is created. Does the replacement of a swimming pool motor of the same horsepower or lesser horsepower created a dangerous or unsafe condition?

Answer: According to Section 502.2 of the FBC, Existing Building “the Code”, only like materials are permitted for repair and thus for the project in question, only swimming pool motor of the same horsepower is permitted. Replacement of motor with a comparable product in accordance with the approved manufacturer installation instruction and the applicable codes would not create a dangerous or unsafe condition as defined in Section 202 of the Code.

Question 4:

To the question, using the Prescriptive Compliance method under Chapter 3, is the replacement of a 1 horsepower motor with a new 1 horsepower motor on an existing residential swimming pool a “repair” to the swimming pool or is it an “Alteration” as defined in Chapter 2?

Answer: According to Section 301.2.2 of the FBC, Existing Building, the level of work in question is permitted under both “repair” and “alteration”, provided no hazard to life, health or property is created.

Issue #2

Question 3:

(Part a) To the question, using the Work Area Compliance method, is the replacement of a 1 horsepower pump valued at \$2,000 on a residential swimming pool with an assessed value of \$10,000 deemed a minor replacement of materials as defined by Section 202?

Answer: No. According to Section 403.1 of the FBC, Existing Building “the Code”, the classification of work for the project in question is “Alteration – Level 1” which also falls within the scope of Section 613.1, Exception #4 of the Code.

(Part b) If no, then what numerical percentage should be used when trying to determine if the replacement of materials (pump) is minor?

Answer: A numerical percentage approach is not addressed within the Code for the determination of whether replacement of materials (pump) is minor.

(Part c) Or, is replacing a residential swimming pool pump not deemed a repair of the swimming pool and therefore must be considered a Level 1 Alteration without exception?

Answer: See answer to (Part a) above.

Question 5:

To the question, using the Prescriptive Compliance method under Chapter 3, is the replacement of a 1 horsepower pump with a new 1 horsepower pump on an existing residential swimming pool a “repair” to the swimming pool or is it an “Alteration” as defined in Chapter 2?

Answer: As per Section 301.2.2 of the FBC, Existing Building, the level of work in question is permitted under both “repair” and “alteration”, provided no hazard to life, health or property is created.

Issues 1 and 2

Question 6:

To the question, using the Prescriptive Compliance method, is the replacement of a pump or pump-motor on an existing residential swimming pool an ordinary repair as defined by section 304.1 exempt from permit in accordance with Section 105.2?

Answer: According to Sections 105.2 of the Florida Building Code, Building, ordinary repairs may be made with the approval of the building official without a permit as long as replacement of the pump motor does not alter the pump approval or make the pump unsafe. With regard to replacement of the pump, see answers to the applicable questions as stated above.

Question 7:

To the question, using the Prescriptive Compliance method, when repairing the swimming pool by replacing a 1 horsepower motor or pump with a new 1 horsepower motor or pump (like for like), and with no other changes or repairs being made, is a “dangerous condition” being created?

Answer: Replacement of 1 horsepower motor or pump with comparable products in accordance with the approved manufacturer installation instruction and the applicable codes would ~~not create a dangerous or unsafe condition as defined in Section 202 of the Code~~ would deem said replacement in compliance with the Code.

DS 2012 – 034 by Arnoldo Artiles, P.E.

Question 1: To the question, *What risk category would my telecommunications equipment fall under ASCE7-10 Table 1.5-1.*

The answer is, per ASCE7- the project in question falls under risk category III.

Question 2: To the question, *What risk category would my telecommunication equipment fall under FBC Table 1604.5?*

The answer is, as per Table 1604.5 Florida Building Code, Building the project in question falls under risk category II.

Question 3: To the question, *If the risk category under ASCE7-10 is more stringent than the risk category under FBC, which risk category should I use for telecommunication equipment?*

The answer is, as per Section 102.4 of the FBC-B, the project in question falls under Risk Category II.

DS 2012 – 037 by Rymond Manucy of RM Enterprises Inc.

Question: 1 Do I need to update my current (2007) Florida product approval #FL 3203-R2 to meet the new Florida Building Code 2010, ASCE 7-10? Yes or No?

Answer: The State Product Approval Program is optional to that of the local product approval. Should you elect to update your current state product approval “#FL 3203 –R2” for compliance with the 2010 Florida Building Code, then the answer is “Yes”.

Question 2: Do I need to meet exposure ratings (B,C,D) of the Florida Building Code 2010 section 1609.4.3 Building Section and ASCE 7-10 (FL) Where Florida Building Code 2007 ASCE 7-05 only applies Exposure “C”? Yes or No?

Answer: For the purpose of demonstrating compliance with the 2010 Florida Building (FBC), compliance with the applicable provisions of ASCE 7 – 2010 and the FBC are required.

Question 3: Is it correct that Florida Building Code 2010, ASCE 7-10 (FL) specifies higher lateral loads of 3.1 to 1 for all building heights. Where the Florida Building Code 2007, ASCE 7-05 only specified 1.9 to 1.0 for buildings 60’ or less. Yes or No.

Answer: In accordance with Section 1609.8 of the FBC, Building, the answer is “Yes”, however the 3.1 is permitted to be reduced based on the effective area.

Question 4: Is it correct that the Florida Building Code 2010, ASCE 7-10 (FL) specifies the use of uplift pressure equal to 1.5 to 1 and the Florida Building code 2007, ASCE 7-05 used no additional uplift pressure? Yes or No?

Answer: In accordance with Section 1609.8 of the FBC, B, the answer is “Yes”, however the 1.5 is permitted to be reduced based on the effective area.

Question 5: Do I need to meet both the higher lateral loads and uplift loads? Yes or No?

Answer: In accordance with Section 1609.8 of the FBC, B, the answer is “Yes”.

Question 6: I am correct to say the 2010 FBC – Residential Section R4403.9.1 Building and Structures, and every portion thereof, shall be designed and constructed to meet the requirements of chapter 26 through 31 of ASCE 7-10? Yes or No?

Answer: With regard to the product in question and in accordance with Section R4403.9.1 of the FBC, Residential, the answer is “Yes”.

Question 7: Does the Governor want the FBC 2010, ASCE 7-10 (FL) to be applied to building doors, garage doors windows and roof tiles? Yes or No?

Answer: The answer to this question is outside the scope of the Declaratory Statement request.

DS 2012 – 039 by the Florida Solar Center

Question 1:

To the question (part a), *Are the Equivalent U-Factors given in Table 402.1.1.3 of the FBC-EC for mass walls correct?* Answer to this question using the declaratory statement process is not possible. Further evaluation and determination of this concern should be deferred for consideration during the code change process.

To the question (part b), *If the answer is YES, then what is the basis of this determination, considering that the U-Factor of a mass wall component is technically deemed to represent the thermal transmittance of the entire mass wall composite, including all materials and the internal and external air film transmittances of the component?* the answer is NA.

To the question (part c), *If the answer is NO, then how will Table 402.1.1.3 of the FBC-EC be modified to correct the Equivalent U-Factors for mass walls?* For answer to this question see answer to Question (part a).

The petition was withdrawn by the applicant.

DS 2012 – 042 by Rick’s A/C, Inc.

The TAC voted unanimously in favor of deferring DS2012-042 pending resubmittal of additional information by the Petitioner.

The Commission voted to defer action on the petition pending petitioner providing additional information.

DS 2012 - 021 by Joe Belcher of JDB Code Services, Inc.

Question 1.

On a seconded motion from Cochell, the TAC found unanimously that the answer to the question, *Regarding replacement fenestration, are replacement of windows or doors required to meet the provisions of FBC-EC at Section 402.3.6 where the windows or doors replaced within a twelve month period do not meet the code definition of renovation?*, the answer is NO, not unless the cost of the job (calculated over a year period) exceeds 30 percent of the assessed value of the structure. Reaffirmed unanimously by the TAC.

Question 2.

On a seconded motion from Cochell, the TAC found unanimously that the answer to the question *Regarding replacement fenestration, are replacement of windows or doors required to meet the provisions of the FBC-EC at Section 402.3.6 where the windows or doors replaced within a twelve month period do not meet the statutory definition of renovation?*, the answer is NO, not unless the cost of the job (calculated over a year period) exceeds 30 percent of the assessed value of the structure. The definition in *Florida Statutes* has been appropriately clarified by the code. Reaffirmed unanimously by the TAC.

Question 3.

On a seconded motion from Cochell, the TAC found unanimously that the answer to the question, *Is Note d to Table 101.4.1 intended to codify Chapter 553.902 [and 553.903] Florida Statutes?*, the answer is YES, when Florida law was superimposed upon the language in the base document (the *International Energy Conservation Code*), the renovations clause was included under Section 101.4 of the *Florida Building Code, Energy Conservation, Applicability*, as footnote d to Table 101.4.1. Reaffirmed unanimously by the TAC.

Question 4.

On a seconded motion from Geyslaers, the TAC found unanimously that the answer to the question, *Regarding the conflict between Sections 101.4.1 and 402.3.6, does 101.4.1 prevail since it reflects statutory requirements?*, the answer is YES, the criteria of Section 101.4, including footnote “d” to Table 101.4.1, take precedence to the requirements of Section 402.3.6 because they determine applicability of the code to existing buildings as determined by Florida law. Reaffirmed unanimously by the TAC.

Supplemental Question:

On a seconded motion from Wojcieszak, the TAC found unanimously that the answer to the question, *Since the project does not exceed 30 percent of the assessed value of the residential dwelling in accordance with Section 101.4.1 and Table 101.4.1 Note d, does Florida Building Code-Energy Conservation Section 402.3.6 apply to the project?* The answer is NO, not unless the cost of the job (calculated over a year period) exceeds 30 percent of the assessed value of the structure.

The Commission voted to defer action on the petition to the August 2012 meeting to provide legal staff an opportunity to review relevant documentation.

ATTACHMENT VII
ENERGY CODE CERTIFICATION LETTER TO DOJ

June 12, 2012

Building Energy Code Programs Manager
Building Technologies Program
US Department of Energy
Office of Energy Efficiency and Renewable Energy
Forrestal Building
Mail Station EE-2J
1000 Independence Avenue, SW
Washington, DC 20585-0121

Dear:

Title III of the Energy Conservation and Production Act, as amended (42 U.S.C. 6831-6837), requires states to certify to the U.S. Department of Energy (DOE) that they have reviewed the energy provisions of their building code, held public hearings and made a determination as to whether their code meets or exceeds the national code within two years of federal notice. In the July 20, 2011, edition of the Federal Register the, U.S. Department of Energy noticed that the 2007 edition of the *Energy Standard for Buildings, Except Low-Rise Residential Buildings*, American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Illuminating Engineering Society of North America (IESNA) Standard 90.1 would achieve greater energy efficiency in buildings than the 2004 edition.

The Florida Building Commission, which has statutory authority to administer the *Florida Building Code* (s. 553.72(3), *Florida Statutes*), hereby certifies that Chapter 5 of the 2010 *Florida Building Code, Energy Conservation*, meets or exceeds the 2007 edition of the *Energy Standard for Buildings, Except Low-Rise Residential Buildings*, American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Illuminating Engineering Society of North America (IESNA) Standard 90.1 for buildings other than low-rise residential. A copy of the 2010 *Florida Building Code, Energy Conservation*, effective March 15, 2012, is enclosed for your files.

The Energy Code Workgroup of the Florida Building Commission met eleven times over more than a year, working to integrate Florida's energy code into the 2009 edition of the *International Energy Conservation Code* during its triennial code update process. The Florida commercial energy code's standard reference design features are based on Chapter 11 of the 2004 ASHRAE Standard 90.1 (including by reference its prescriptive compliance tables) and are adjusted by a 0.80 multiplier to make the code 20 percent more stringent than that standard. Analysis by the Florida Solar Energy Center (FSEC-CR-1807-09) shows that ASHRAE 90.1-2007 is 4 percent to 9 percent more stringent than ASHRAE 90.1-2004. As a result, the 2010 *Florida Building Code, Energy Conservation*, with its requirement that buildings exceed the standard reference design features of ASHRAE 90.1-2004 by 20 percent, exceeds the minimum performance requirements of ASHRAE 90.1-2007 by 11

percent to 16 percent. Also, Florida's energy code has incorporated many of the addenda to ASHRAE 90.1-2007 that make it reflect efficiencies now in ASHRAE 90.1-2010.

At its June 12, 2012 meeting, the Florida Building Commission reviewed this submittal to the US Department of Energy and voted to certify that the 2010 *Florida Building Code, Energy Conservation*, meets or exceeds ASHRAE 90.1-2007. Florida is proud to be one of the first states to adopt an energy efficiency code as part of its statewide mandatory building codes. Its energy code is an important policy to the State and has been maintained since its inception in 1979 to consistently equal or exceed minimum federal standards. Should you have questions regarding the Commission's findings, please contact Ann Stanton or Mo Madani, the Florida Department of Business and Professional Regulation technical staff, at (850) 487-1824. Their email addresses are ann.stanton@dbpr.state.fl.us and mo.madani@dbpr.state.fl.us.

Sincerely,

Richard S. Browdy, Chairman
Florida Building Commission

ATTACHMENT VIII

PRODUCT AND ENTITY APPROVAL REPORT

| ID | Manufacturer | Category | Subcategory | TBA | POC | FBC | Comments | |
|---|---|-----------------------|---|------------|------------|------------|--------------------|----------|
| Evaluation by Engineer/ Architect Method - POC Recommends Approval | | | | | | | | |
| 704-R3 | American Buildings Company | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 705-R3 | American Buildings Company | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 812-R5 | Armor Screen Corp. | Shutters | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 984-R8 | Firestone Building Products Company, LLC. | Roofing | Modified Bitumen Roof System | a | a | a | Recommend Approval | Revision |
| 1616-R6 | Versico Incorporated | Roofing | Single Ply Roof Systems | a | a | a | Recommend Approval | Revision |
| 1774-R3 | Commercial Concrete Products, Inc. | Structural Components | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 1793-R3 | Metals USA Building Products | Panel Walls | Products Introduced as a Result of | a | a | a | Recommend Approval | Revision |

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| | | | New Technology | | | | | |
| 2144-R4 | Sealoflex, Inc. | Roofing | Liquid Applied Roof Systems | a | a | a | Recommend Approval | Revision |
| 2211-R3 | Cookson Company, The | Exterior Doors | Roll-Up Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 2664-R3 | CENTRIA | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 2905-R3 | ATAS International, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 2920-R6 | Sealoflex, Inc. | Roofing | Waterproofing | a | a | a | Recommend Approval | Revision |
| 3073-R3 | Morton Buildings, Inc | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 3119-R4 | Powers Steel Inc. | Structural Components | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 3155-R3 | CENTRIA | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 3162-R3 | ATAS International, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 3556-R3 | ATAS International, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 3901-R5 | TAMKO Building Products, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 4097-R4 | Kalwall Corp. | Sky Lights | Skylight | a | a | a | Recommend Approval | Revision |
| 4230-R4 | Kalwall Corp. | Panel Walls | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |

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| 4574-R2 | RPS Rollformers | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 4837-R2 | Kirby Building Systems | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 4838-R2 | Kirby Building Systems | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 4920-R2 | Douglas Metal Roofing | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 4944-R2 | Umicore Building Products USA, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 4985-R2 | Cellox, LLC | Structural Components | Insulation Form Systems | a | a | a | Recommend Approval | Revision |
| 5013-R6 | Roll-a-way by QMI | Shutters | Roll-up | a | a | a | Recommend Approval | Revision |
| 5211-R4 | MILLENNIUM METALS INC. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 5213-R4 | Corrugated Industries of Florida, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 5214-R5 | Corrugated Industries of Florida, Inc. | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 5259-R15 | POLYGLASS USA | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 5293-R6 | GAF | Roofing | Single Ply Roof Systems | a | a | a | Recommend Approval | Editorial Change |
| 5325-R5 | SDP Inc. | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 5450-R3 | Powers Steel Inc. | Structural Components | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 5555-R3 | Corrugated Industries of | Structural Components | Structural Wall | a | a | a | Recommend Approval | Revision |

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| | Florida, Inc. | | | | | | | |
| 5614-R3 | Glasteel | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 5680-R5 | GAF | Roofing | Modified Bitumen Roof System | a | a | a | Recommend Approval | Revision |
| 5777-R3 | Custom Window Systems Inc. | Windows | Mullions | a | a | a | Recommend Approval | Revision |
| 5790-R9 | American Shutter Systems Association, Inc. | Shutters | Roll-up | a | a | a | Recommend Approval | Revision |
| 5896-R2 | Amerimax Home Products | Panel Walls | Soffits | a | a | a | Recommend Approval | Revision |
| 5973-R2 | Metalcraft, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 6095-R2 | RPS Rollformers | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 6785-R4 | Carlisle Coatings & Waterproofing | Roofing | Underlayments | a | a | a | Recommend Approval | Editorial Change |
| 6961-R2 | American Buildings Company | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 7403-R1 | Resolite A Division of Stabilit America | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 7411-R1 | Resolite A Division of Stabilit America | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 7412-R2 | Bigbee Steel Buildings | Structural Components | Structural Wall | a | a | a | Recommend Approval | Revision |
| 7413-R2 | Bigbee Steel Buildings | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 7569-R3 | YKK AP America | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 7709-R2 | American Buildings | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |

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| | Company | | | | | | | |
| 7771-R2 | ASI Building Products | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 8097-R3 | Kirsch Building Products LLC | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 8108-R2 | Metal Tech - USA | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 8246-R2 | Douglas Metal Roofing | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 8248-R10 | Wayne-Dalton, a division of Overhead Door Corporation | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 8332-R3 | CENTRIA | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 8363-R4 | Armor Screen Corp. | Shutters | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 9326-R2 | Vi Win Tech | Windows | Mullions | a | a | a | Recommend Approval | Revision |
| 9329-R2 | Freeport Metal | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 9520-R3 | Custom Window Systems Inc. | Windows | Mullions | a | a | a | Recommend Approval | Revision |
| 9607-R4 | MGM Industries | Windows | Single Hung | a | a | a | Recommend Approval | Revision |
| 9757-R4 | JHRG LLC | Shutters | Storm Panels | a | a | a | Recommend Approval | Revision |
| 9875-R3 | Special-Lite, Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 9970-R4 | YKK AP America | Windows | Awning | a | a | a | Recommend Approval | Revision |
| 9975-R5 | NCFI Div. of | Roofing | Cements- | a | a | a | Recommend | Revision |

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| | Barnhardt Mfg. Co. | | Adhesives-Coatings | | | | Approval | |
| 10124-R7 | GAF | Roofing | Asphalt Shingles | a | a | a | Recommend Approval | Editorial Change |
| 10239-R3 | Eagle Window and Door, Inc | Windows | Double Hung | a | a | a | Recommend Approval | Revision |
| 10264-R8 | Firestone Building Products Company, LLC. | Roofing | Single Ply Roof Systems | a | a | a | Recommend Approval | Revision |
| 10490-R3 | Sunlast Metal | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 10626-R7 | GAF | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 10684-R2 | Beach Metal Roofing Supply | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 10690-R2 | United Structures of America, Inc. | Panel Walls | Siding | a | a | a | Recommend Approval | Editorial Change |
| 10757-R3 | F & F Assemblies, Inc. | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 10990-R1 | Brannen Millwork Company | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 10995-R1 | Crest Metal Doors, Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 11018-R1 | Crest Metal Doors, Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 11019-R1 | Crest Metal Doors, Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 11159-R3 | Berridge Manufacturing Co. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Editorial Change |
| 11175-R1 | Southeastern Metals Mfg. Co. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |

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| 11238-R1 | Palram Americas, Inc. | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 11240-R1 | Palram Americas, Inc. | Structural Components | Structural Wall | a | a | a | Recommend Approval | Revision |
| 11267-R4 | Overhead Door Corporation | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 11269-R2 | Berridge Manufacturing Co. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Editorial Change |
| 11317-R2 | Simonton Windows | Windows | Awning | a | a | a | Recommend Approval | Revision |
| 11333-R1 | Atrium Companies Inc. | Windows | Single Hung | a | a | a | Recommend Approval | Revision |
| 11334-R1 | Atrium Companies Inc. | Windows | Horizontal Slider | a | a | a | Recommend Approval | Revision |
| 11383-R2 | Powers Steel Inc. | Structural Components | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 11422-R2 | Berridge Manufacturing Co. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Editorial Change |
| 11468-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11470-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11473-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11474-R2 | Brannen Millwork Company | Windows | Double Hung | a | a | a | Recommend Approval | Revision |
| 11685-R2 | Atrium Companies Inc. | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 11727-R3 | Englert Inc. | Roofing | Metal Roofing | a | a | a | Recommend | Revision |

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| | | | | | | | Approval | |
| 11732-R1 | Florida Shutters, Inc. | Shutters | Storm Panels | a | a | a | Recommend Approval | Revision |
| 11762-R1 | Modern Metal Systems Incorporated | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 11847-R1 | Metal Roof Factory | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 11946-R2 | GAF | Roofing | Built up Roofing | a | a | a | Recommend Approval | Revision |
| 11991-R2 | Windoor Incorporated | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 11993-R1 | Windoor Incorporated | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 11994-R1 | Windoor Incorporated | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 12010-R1 | Windoor Incorporated | Windows | Mullions | a | a | a | Recommend Approval | Revision |
| 12092-R1 | Eurocraft Industries Inc | Windows | Dual Action | a | a | a | Recommend Approval | Revision |
| 12119-R1 | Simonton Windows | Windows | Mullions | a | a | a | Recommend Approval | Revision |
| 12249-R2 | Window Craftsmen Inc. | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 12273-R1 | VEKA Inc. | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 12279-R3 | Solar Innovations, Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 12371-R1 | Solar-Cool Corporation | Roofing | Roofing Accessories that are an | a | a | a | Recommend Approval | Revision |

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| | | | Integral Part of the Roofing System | | | | | |
| 12492-R1 | Butler Manufacturing Company | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 12493-R1 | Butler Manufacturing Company | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 12496-R1 | Andersen Corporation | Windows | Casement | a | a | a | Recommend Approval | Revision |
| 12575-R1 | All Steel Buildings | Structural Components | Structural Wall | a | a | a | Recommend Approval | Revision |
| 12744-R1 | Sunlast Metal | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 12759-R1 | Butler Manufacturing Company | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 12760-R1 | Butler Manufacturing Company | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 12766-R1 | USA Shutter Company LLC | Shutters | Roll-up | a | a | a | Recommend Approval | Revision |
| 12830-R3 | Tapco,Inc | Shutters | Storm Panels | a | a | a | Recommend Approval | Revision |
| 12856-R3 | Town and Country Industries, | Shutters | Storm Panels | a | a | a | Recommend Approval | |
| 12892-R2 | YKK AP America | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 12966-R3 | JM Metals (Innovative Distribution LLC) | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 12979-R3 | Windoor Incorporated | Exterior Doors | Sliding Exterior Door | a | a | a | Recommend Approval | Revision |

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| | | | Assemblies | | | | | |
| 13039-R1 | PGT Industries | Windows | Horizontal Slider | a | a | a | Recommend Approval | Revision |
| 13040-R1 | PGT Industries | Windows | Double Hung | a | a | a | Recommend Approval | Revision |
| 13045-R1 | PGT Industries | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 13067-R3 | MGM Industries | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 13280-R1 | KML Windows, Inc. | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 13321-R5 | YKK AP America | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 13339-R1 | Attic Breeze | Roofing | Roofing Accessories that are an Integral Part of the Roofing System | a | a | a | Recommend Approval | Revision |
| 13410-R1 | MARITECH WINDOWS | Windows | Mullions | a | a | a | Recommend Approval | Revision |
| 13485-R2 | Modern Metal Systems Incorporated | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 13494-R4 | ProVia Door, Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 13530-R1 | Window Craftsmen Inc. | Windows | Horizontal Slider | a | a | a | Recommend Approval | Revision |
| 13531-R1 | PlyFASTner LLC | Shutters | Storm Panels | a | a | a | Recommend Approval | Revision |
| 13552-R1 | All Metal Roofing and Siding, Inc. | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 13582-R2 | Solar Innovations, Inc. | Panel Walls | Curtain Walls | a | a | a | Recommend Approval | Revision |

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| 13583-R1 | All American Shutters of Pensacola | Shutters | Storm Panels | a | a | a | Recommend Approval | Revision |
| 13653-R1 | All Metal Roofing and Siding, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 13679-R2 | Armor Screen Corp. | Shutters | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 13732-R1 | Fabral | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 13767-R1 | EFCO Corporation | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 13787-R1 | Crane Composites, Inc. | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 13793-R1 | Crane Composites, Inc. | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 13906-R1 | KTC Metals, Inc. | Shutters | Storm Panels | a | a | a | Recommend Approval | Revision |
| 14015-R2 | ProVia Door, Inc. | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 14040-R1 | Wausau Window and Wall Systems | Windows | Casement | a | a | a | Recommend Approval | Revision |
| 14046-R1 | Wausau Window and Wall Systems | Windows | Awning | a | a | a | Recommend Approval | Revision |
| 14049-R2 | Metal Roofing of Ocala, LLC. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 14064-R1 | Wausau Window and Wall Systems | Windows | Projected | a | a | a | Recommend Approval | Revision |
| 14081-R1 | Fabral | Structural Components | Roof Deck | a | a | a | Recommend Approval | Revision |
| 14084-R1 | Alumiglass, LLC | Panel Walls | Curtain Walls | a | a | a | Recommend Approval | Revision |
| 14091-R1 | Wausau Window and Wall Systems | Windows | Fixed | a | a | a | Recommend Approval | Revision |

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| 14110-R2 | Custom Hurricane Products Inc. | Shutters | Fabric Storm Panel | a | a | a | Recommend Approval | Revision |
| 14170-R3 | Overhead Door Corporation | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 14207-R2 | Versico Incorporated | Roofing | Single Ply Roof Systems | a | a | a | Recommend Approval | Revision |
| 14210-R2 | Berridge Manufacturing Co. | Structural Components | Roof Deck | a | a | a | Recommend Approval | Editorial Change |
| 14221-R1 | Windoor Incorporated | Windows | Casement | a | a | a | Recommend Approval | Revision |
| 14222-R1 | Windoor Incorporated | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 14285-R1 | Andersen Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revised |
| 14318-R1 | Versico Incorporated | Roofing | Single Ply Roof Systems | a | a | a | Recommend Approval | Revision |
| 14320-R1 | Andersen Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revised |
| 14326-R1 | Andersen Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 14396-R2 | Clopay Building Products Company | Exterior Doors | Roll-Up Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 14417-R1 | Wasco Products, Inc. | Sky Lights | Skylight | a | a | a | Recommend Approval | Revision |
| 14429-R1 | Andersen Corporation | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | Revised |
| 14431-R1 | Andersen Corporation | Windows | Fixed | a | a | a | Recommend Approval | Revised |

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| 14517-R2 | Exteria Building Products | Panel Walls | Siding | a | a | a | Recommend Approval | Revision |
| 14561-R1 | U.S. Sunlight Corporation | Roofing | Roofing Accessories that are an Integral Part of the Roofing System | a | a | a | Recommend Approval | Revision |
| 14563-R2 | Tubelite Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 14564-R1 | U.S. Sunlight Corporation | Sky Lights | Skylight | a | a | a | Recommend Approval | Revision |
| 14640-R1 | Windoor Incorporated | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 14641-R1 | Windoor Incorporated | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 14666-R1 | LaPolla Industries, Inc. | Roofing | Cements-Adhesives-Coatings | a | a | a | Recommend Approval | Revision |
| 14722-R1 | Pamex, Inc | Exterior Doors | Exterior Door Components | a | a | a | Recommend Approval | Revision |
| 14763-R1 | Millwork Artisans, LLC | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 14787 | Simonton Windows | Windows | Mullions | a | a | a | Recommend Approval | New |
| 14822-R2 | GAF | Panel Walls | Siding | a | a | a | Recommend Approval | Editorial Change |
| 14918-R1 | Silverline Building Products Corp. | Windows | Fixed | a | a | a | Recommend Approval | Revision |
| 14970 | Demilec (USA) LLC | Roofing | Cements-Adhesives-Coatings | a | a | a | Recommend Approval | Deferred |
| 14975-R1 | Bayer Material Science LLC | Roofing | Cements-Adhesives- | a | a | a | Recommend Approval | Revision |

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| | | | Coatings | | | | | |
| 15050-R1 | Windoer Incorporated | Windows | Double Hung | a | a | a | Recommend Approval | Revision |
| 15065 | Ply Gem Siding Group | Panel Walls | Siding | a | a | a | Recommend Approval | New |
| 15086-R1 | Overhead Door Corporation | Exterior Doors | Roll-Up Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 15095-R1 | Owens Corning | Sky Lights | Skylight | a | a | a | Recommend Approval | Editorial Change |
| 15106 | Ply Gem Siding Group | Panel Walls | Siding | a | a | a | Recommend Approval | New |
| 15120 | Ply Gem Siding Group | Panel Walls | Siding | a | a | a | Recommend Approval | New |
| 15129-R1 | Trinity Glass International | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 15137 | Rigid Global Buildings, LLC | Structural Components | Structural Wall | a | a | a | Recommend Approval | New |
| 15152 | Ply Gem Siding Group | Panel Walls | Siding | a | a | a | Recommend Approval | New |
| 15212-R1 | Raynor Garage Doors | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 15213-R1 | Plastpro Inc. / Nanya Plastics Corp. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | Revision |
| 15220 | Plastpro Inc. / Nanya Plastics Corp. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15244 | Jupiter Industries LLC | Shutters | Roll-up | a | a | a | Recommend Approval | New |
| 15250 | Survivalite Impact Window Systems, LLC | Windows | Fixed | a | a | a | Recommend Approval | |
| 15254 | Eagle Window | Exterior | Swinging | a | a | a | Recommend | New |

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| | and Door, Inc | Doors | Exterior Door Assemblies | | | | Approval | |
| 15262 | Ply Gem Windows | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15270 | Kingspan Insulated Panels | Structural Components | Structural Wall | a | a | a | Recommend Approval | New |
| 15275 | Alside | Panel Walls | Siding | a | a | a | Recommend Approval | New |
| 15278 | General Aluminum Company | Windows | Fixed | a | a | a | Recommend Approval | New |
| 15282 | Rigid Global Buildings, LLC | Structural Components | Roof Deck | a | a | a | Recommend Approval | New |
| 15288 | General Aluminum Company | Windows | Horizontal Slider | a | a | a | Recommend Approval | New |
| 15289 | General Aluminum Company | Windows | Casement | a | a | a | Recommend Approval | New |
| 15329 | Ply Gem Windows | Windows | Single Hung | a | a | a | Recommend Approval | New |
| 15332 | General Aluminum Company | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15333 | General Aluminum Company | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15341 | Dunbarton Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15362 | Dunbarton Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15364 | Dunbarton Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |

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| 15366 | Dunbarton Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15367 | Dunbarton Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15368-R1 | NewSouth Window Solutions | Windows | Horizontal Slider | a | a | a | Recommend Approval | Revision |
| 15369 | Comfort View Products LLC | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15372 | Simonton Windows | Windows | Casement | a | a | a | Recommend Approval | New |
| 15376-R1 | Doers Window Manufacturing, LLC | Windows | Horizontal Slider | a | a | a | Recommend Approval | Revision |
| 15384 | Endura Products | Exterior Doors | Exterior Door Components | a | a | a | Recommend Approval | New |
| 15386 | Amarr Garage Doors | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15402 | VEKA Inc. | Windows | Horizontal Slider | a | a | a | Recommend Approval | New |
| 15404 | Kawneer Company, Inc. | Panel Walls | Storefronts | a | a | a | Recommend Approval | New |
| 15413 | NewSouth Window Solutions | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15417 | Doers Window Manufacturing, LLC | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15419 | RSL, Inc. | Exterior Doors | Exterior Door Components | a | a | a | Recommend Approval | New |
| 15438 | JELD-WEN | Windows | Casement | a | a | a | Recommend Approval | New |
| 15440 | Eagle Window and Door, Inc | Windows | Fixed | a | a | a | Recommend Approval | New |
| 15444 | JELD-WEN | Exterior | Swinging | a | a | a | Recommend | New |

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| | | Doors | Exterior Door Assemblies | | | | Approval | |
| 15446 | JELD-WEN | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15448 | Zeluck Inc. | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15449 | NewSouth Window Solutions | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15450 | Doers Window Manufacturing, LLC | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15454 | DAYBAR INDUSTRIES LIMITED | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15459 | JELD-WEN | Windows | Awning | a | a | a | Recommend Approval | New |
| 15461 | JELD-WEN | Windows | Fixed | a | a | a | Recommend Approval | New |
| 15462 | Kingspan Benchmark - Division of Kingspan Insulated Panels, Inc. | Structural Components | Structural Wall | a | a | a | Recommend Approval | New |
| 15465 | KTC Metals, Inc. | Shutters | Storm Panels | a | a | a | Recommend Approval | New |
| 15466 | KTC Metals, Inc. | Shutters | Storm Panels | a | a | a | Recommend Approval | New |
| 15469 | Wayne-Dalton, a division of Overhead Door Corporation | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15470 | Zeluck Inc. | Exterior | Swinging | a | a | a | Recommend | New |

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| | | Doors | Exterior Door Assemblies | | | | Approval | |
| 15471 | Berridge Manufacturing Co. | Roofing | Metal Roofing | a | a | a | Recommend Approval | New |
| 15472 | Euro-Wall Systems, LLC | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15473 | Overhead Door Corporation | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15478 | Metal Sales Manufacturing Corporation | Roofing | Metal Roofing | a | a | a | Recommend Approval | New |
| 15480 | KAPCA Ventures, LLC | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15485 | Town and Country Industries, | Structural Components | Roof Deck | a | a | a | Recommend Approval | New |
| 15487 | GAF | Roofing | Underlayments | a | a | a | Recommend Approval | New |
| 15490 | Trulite Window & Door Solutions, LLC | Windows | Single Hung | a | a | a | Recommend Approval | New |
| 15491 | Structall Building Systems, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | New |
| 15497 | Andersen Corporation | Windows | Double Hung | a | a | a | Recommend Approval | New |
| 15498 | Premium Estates | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15499 | Premium Estates | Windows | Casement | a | a | a | Recommend Approval | New |
| 15500 | MGM Industries | Windows | Casement | a | a | a | Recommend Approval | New |
| 15501 | Premium Estates | Windows | Fixed | a | a | a | Recommend | New |

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| | | | | | | | Approval | |
| 15503 | Southeastern Door Company | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15504 | Clopay Building Products Company | Exterior Doors | Sectional Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15505 | JELD-WEN | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15506 | Pella Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15507 | Pella Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15514 | Majestic Entries, LLC | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15518 | Exterior Portfolio, LLC | Panel Walls | Soffits | a | a | a | Recommend Approval | New |
| 15519 | Ultratek Worldwide | Shutters | Storm Panels | a | a | a | Recommend Approval | New |
| 15524 | Burtin Polymer Laboratories Inc | Roofing | Cements-Adhesives-Coatings | a | a | a | Recommend Approval | New |
| 15526 | VALUE METAL CORPORATION | Roofing | Metal Roofing | a | a | a | Recommend Approval | New |
| 15527 | Croft, LLC | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15528 | Pro-Crete Materials Corporation | Structural Components | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | New |
| 15531 | Glasteel | Structural | Roof Deck | a | a | a | Recommend | New |

| | | Components | | | | | Approval | |
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| 15534 | Simonton Windows | Windows | Mullions | a | a | a | Recommend Approval | New |
| 15535 | Ply Gem Windows | Windows | Awning | a | a | a | Recommend Approval | New |
| 15536 | Ply Gem Windows | Windows | Double Hung | a | a | a | Recommend Approval | New |
| 15537 | Ply Gem Windows | Windows | Casement | a | a | a | Recommend Approval | New |
| 15538 | Ply Gem Windows | Windows | Fixed | a | a | a | Recommend Approval | New |
| 15540 | Ply Gem Windows | Exterior Doors | Sliding Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15541 | Ply Gem Windows | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15543 | lifestyle exterior products | Shutters | Accordion | a | a | a | Recommend Approval | New |
| 15545 | Tremco Incorporated | Roofing | Liquid Applied Roof Systems | a | a | a | Recommend Approval | New |
| 15546 | Tremco Incorporated | Roofing | Cements-Adhesives-Coatings | a | a | a | Recommend Approval | New |
| 15549 | Genesis Shutter Group, Inc. | Shutters | Accordion | a | a | a | Recommend Approval | New |
| 15551 | Andersen Corporation | Windows | Casement | a | a | a | Recommend Approval | New |
| 15552 | Andersen Corporation | Windows | Awning | a | a | a | Recommend Approval | New |
| 15553 | Andersen Corporation | Windows | Fixed | a | a | a | Recommend Approval | New |
| 15559 | EFCO Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | a | a | Recommend Approval | New |
| 15560 | Fleetwood | Exterior | Sliding | a | a | a | Recommend | New |

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| | Windows and Doors | Doors | Exterior Door Assemblies | | | | Approval | |
| 15562 | Metals USA Building Products | Roofing | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | New |
| Evaluation by Test Report - POC Recommends Approval | | | | | | | | |
| 8799-R2 | Madison Ind., Inc. of Georgia | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 12838-R2 | IKO Industries, Ltd | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 14734-R1 | Dan's Custom Sheet Metal, Inc. | Roofing | Metal Roofing | a | a | a | Recommend Approval | Revision |
| 15529 | IKO Industries, Ltd | Roofing | Underlayments | a | a | a | Recommend Approval | New |
| Evaluation by Evaluation Entity - POC Recommends Approval | | | | | | | | |
| 820-R3 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Revision |
| 821-R3 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Revision |
| 822-R3 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Revision |
| 3423-R3 | Dryvit Systems, | Panel Walls | Exterior | a | a | a | Recommend | Revision |

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| | Inc | | Insulation Finish System | | | | Approval | |
| 5113-R3 | Simpson Strong-Tie Co. | Panel Walls | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | Revision |
| 9589-R3 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10007-R4 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10441-R3 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10444-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10446-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10447-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10456-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10655-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10667-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10849-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10852-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10854-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10856-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10860-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10861-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |

| | Tie Co. | Components | Connectors | | | | Approval | Change |
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| 10864-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10865-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 10866-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11166-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11169-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11496-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 11748-R1 | United Steel Products Company | Structural Components | Anchors | a | a | a | Recommend Approval | Revision |
| 12512-R1 | AlphaProTech Engineered Products, Inc. | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 13326-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 13872-R1 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Revision |
| 13975-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 14101-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |
| 14328-R1 | Insulfoam LLC | Roofing | Roofing Insulation | a | a | a | Recommend Approval | Revision |
| 14379-R1 | Fiberweb, Inc. | Roofing | Underlayments | a | a | a | Recommend Approval | Revision |
| 14500-R1 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Revision |
| 14571-R2 | Simpson Strong-Tie Co. | Structural Components | Wood Connectors | a | a | a | Recommend Approval | Editorial Change |

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| 15207 | Nuform Building Technologies Inc | Structural Components | Products Introduced as a Result of New Technology | a | a | a | Recommend Approval | New |
| 15401 | LP EWP | Structural Components | Engineered Lumber | a | a | a | Recommend Approval | New |
| 15455 | Florida Metal Products Inc. | Roofing | Roofing Accessories that are an Integral Part of the Roofing System | a | a | a | Recommend Approval | New |
| 15515 | Exterior Portfolio, LLC | Panel Walls | Siding | a | a | a | Recommend Approval | New |
| Entities - POC Recommends Approval | | | | | | | | |
| CER1773 | National Accreditation & Management Institute, | Product Certification Agency | | a | a | a | Recommend Approval | Revision |
| CER3916 | Quality Auditing Institute Ltd. | Product Certification Agency | | a | a | a | Recommend Approval | Revision |
| QUA7628 | Quality Auditing-Institute Ltd. | Product Quality Assurance | | a | a | a | Recommend Approval | Revision |
| QUA9110 | PRI Construction Materials Technologies, LLC | Product Quality Assurance | | a | a | a | Recommend Approval | Revision |
| TST2508 | Momentum Technologies Inc. | Product Testing Laboratory | | a | a | a | Recommend Approval | Revision |

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| TST4317 | Testing Evaluation Laboratories, Inc | Product Testing Laboratory | | a | a | a | Recommend Approval | Revision |
| TST6781 | Intertek Testing Services NA, Inc. - Middleton Lab | Product Testing Laboratory | | a | a | a | Recommend Approval | Revision |
| VAL1786 | National Accreditation & Management Institute, | Product Validation Entity | | a | a | a | Recommend Approval | Revision |
| VAL3120 | APA - The Engineered Wood Association | Product Validation Entity | | a | a | a | Recommend Approval | Revision |
| VAL3920 | Quality Auditing Institute Ltd. | Product Validation Entity | | a | a | a | Recommend Approval | Revision |
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| Discussion Items | | | | | | | | |
| 10408-R3 | C.H.I. Overhead Doors | Exterior Doors | Sectional Exterior Door Assemblies | d | d | d | Evaluation report indicates that products were tested at laboratories accredited by an approved accreditation body. Some tests were performed by an approved testing lab. Other tests were performed at the manufacturer's "in-house" accredited testing | Revision |

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| | | | | | | | <p>facility. The accreditation body accreditor of the "in-house" test facility was approved by the FBC on Feb 10, 2011. It is questionable if tests, performed at a time when the accreditor was not approved, comply with the Product Approval Rule that requires that using the evaluation by FL PE the tests have to be performed at an accredited test site accredited by an approved accreditation body.</p> <p><u>Recommend Deferral with condition of:</u> <u>Evaluation report shall not rely on tests accredited prior to Feb. 10, 2011 at the "in-house" test facility.</u></p> | |
| 11031-R2 | C.H.I. Overhead Doors | Exterior Doors | Sectional Exterior Door Assemblies | d | d | d | Evaluation report indicates that products were tested at | Revision |

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| | | | | | | | <p>laboratories accredited by an approved accreditation body. Some tests were performed by an approved testing lab. Other tests were performed at the manufacturer's "in-house" accredited testing facility. The accreditation body accreditor of the "in-house" test facility was approved by the FBC on Feb 10, 2011. It is questionable if tests, performed at a time when the accreditor was not approved, comply with the Product Approval Rule that requires that using the evaluation by FL PE the tests have to be performed at an accredited test site accredited by an approved accreditation body.</p> <p><u>Recommend</u></p> | |
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| | | | | | | | <u>Deferral with condition of: Evaluation report shall not rely on tests accredited prior to Feb. 10, 2011 at the "in-house" test facility.</u> | |
| 15012-R1 | C.H.I. Overhead Doors | Exterior Doors | Sectional Exterior Door Assemblies | | | | Evaluation report indicates that products were tested at laboratories accredited by an approved accreditation body. Some tests were performed by an approved testing lab. Other tests were performed at the manufacturer's "in-house" accredited testing facility. The accreditation body accreditor of the "in-house" test facility was approved by the FBC on Feb 10, 2011. It is questionable if tests, performed at a time when the accreditor was not approved, comply | Revision |

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| | | | | | | | with the Product Approval Rule that requires that using the evaluation by FL PE the tests have to be performed at an accredited test site accredited by an approved accreditation body. <u>Recommend Deferral with condition of: Evaluation report shall not rely on tests accredited prior to Feb. 10, 2011 at the "in-house" test facility.</u> | |
| 11398-R2 | Town and Country Industries, | Shutters | Storm Panels | | | | Product .1 references the 2007 FBC. Provide certificate of compliance to the 2010 as provided on the previous self-affirmation application. | Revision |
| 11398-R2 | Public Comment by Jaime Gascon | | | | | | Evaluation reports for products .2 and .3 should at least list the report numbers. | |
| 11398-R2 | Response by Tom Johnston | | | | | | I have ask my engineer to modify | |

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| | | | | | | | the evaluation reports to reflect Jaime's request. I will be asking for a conditional approval based on the changes in these reports. | |
| 11398-R2 | Recommendation by Administrator | | | c | c | c | <u>Recommend Conditional Approval with conditions of: For product .1 provide certificate of compliance to the 2010 FBC. For products .2 and .3 provide evidence of testing performed.</u> | |
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| 14092-R3 | Raynor Garage Doors | Exterior Doors | Sectional Exterior Door Assemblies | c | c | c | Applicant had applied for affirmation and provided a certificate of compliance to the 2010 FBC. At the time of this editorial change application the certificate of compliance did not attach to the application. <u>Recommend Conditional</u> | Editorial Change |

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| | | | | | | | <u>Approval with condition of: Provide certificate of compliance to the 2010 FBC.</u> | |
| 14529-R2 | Raynor Garage Doors | Exterior Doors | Sectional Exterior Door Assemblies | c | c | c | Applicant had applied for affirmation and provided a certificate of compliance to the 2010 FBC. At the time of this editorial change application the certificate of compliance did not attach to the application. <u>Recommend Conditional Approval with condition of: Provide certificate of compliance to the 2010 FBC.</u> | Editorial Change |
| 14618-R2 | Raynor Garage Doors | Exterior Doors | Sectional Exterior Door Assemblies | c | c | c | Applicant had applied for affirmation and provided a certificate of compliance to the 2010 FBC. At the time of this editorial change application the certificate of | Editorial Change |

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| | | | | | | | compliance did not attach to the application. <u>Recommend Conditional Approval with condition of:</u> <u>Provide certificate of compliance to the 2010 FBC.</u> | |
| 14859-R2 | Raynor Garage Doors | Exterior Doors | Sectional Exterior Door Assemblies | c | c | c | Applicant had applied for affirmation and provided a certificate of compliance to the 2010 FBC. At the time of this editorial change application the certificate of compliance did not attach to the application. <u>Recommend Conditional Approval with condition of:</u> <u>Provide certificate of compliance to the 2010 FBC.</u> | Editorial Change |
| 15087 | Ply Gem Siding Group | Panel Walls | Soffits | c | c | c | Application has aluminum and PVC soffits. The PVC soffits were tested but in | New |

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| | | | | | | | addition analyzed using a pressure equalization factor that would not be allowed under Sect. 1715.9 that requires a 1.5 safety factor. <u>Recommend Conditional Approval with condition of:</u> <u>Provide tests reports and analysis to Administrator for his review and disposition.</u> | | | |
| 15108 | Ply Gem Siding Group | Panel Walls | Soffits | | | c | c | c | Application has aluminum and PVC soffits. The PVC soffits were tested but in addition analyzed using a pressure equalization factor that would not be allowed under Sect. 1715.9 that requires a 1.5 safety factor. <u>Recommend Conditional Approval with condition of:</u> <u>Provide tests reports and analysis to Administrator for his review and disposition.</u> | New |

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| 15138 | Ply Gem Siding Group | Panel Walls | Soffits | | | c | c | c | Application has aluminum and PVC soffits. The PVC soffits were tested but in addition analyzed using a pressure equalization factor that would not be allowed under Sect. 1715.9 that requires a 1.5 safety factor. <u>Recommend Conditional Approval with condition of: Provide tests reports and analysis to Administrator for his review and disposition.</u> | New |
| 15147 | Ply Gem Siding Group | Panel Walls | Soffits | | | c | c | c | Application has aluminum and PVC soffits. The PVC soffits were tested but in addition analyzed using a pressure equalization factor that would not be allowed under Sect. 1715.9 that requires a 1.5 safety factor. <u>Recommend Conditional Approval with condition of:</u> | New |

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| | | | | | | | <u>Provide tests reports and analysis to Administrator for his review and disposition.</u> | |
| 15442 | JELD-WEN | Windows | Fixed | a | a | a | This application was listed by mistake on the approved by DBPR agenda. There were no public comments on the performance. <u>Recommend Approval.</u> | New |
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| Public Comments | | | | | | | | |
| 5631-R2 | United Steel Products Company | Structural Components | Anchors | a | - | - | <u>Recommend Approval</u> | Revision |
| 5631-R2 | Public Comment by Randy Shackelford | | | | | | The evaluation report for this application indicates compliance with the 2007 FBC, not the 2010 FBC. | |
| 5631-R2 | Recommendation by Administrator | | | c | c | c | <u>Recommend Conditional Approval with condition of: Provide certificate of compliance to the 2010 FBC by</u> | |

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| | | | | | | | <u>an approved evaluation entity.</u> | |
| 6223-R2 | United Steel Products Company | Structural Components | Wood Connectors | a | - | - | <u>Recommend Approval</u> | Revision |
| 6223-R2 | Public Comment by Randy Shackelford | | | | | | The evaluation report, on page 1, lists an allowable load of 1326 lbs. However, the installation instructions list a maximum allowable load of 1240. The last page of the evaluation report lists a limiting load of 1243. This needs to be corrected to be consistent | |
| 6223-R2 | Recommendation by Administrator | | | c | c | c | <u>Recommend Conditional Approval with condition of: Provide consistent values on installation instructions as per the evaluation report.</u> | |
| 13285-R1 | United Steel Products Company | Structural Components | Wood Connectors | a | - | - | <u>Recommend Approval</u> | Revision |

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| 13285-R1 | Public Comment by Randy Shackelford | | | | | | Incorrect steel standard referenced. Needs to be AISI S100 | |
| 13285-R1 | Recommendation by Administrator | | | c | c | c | <u>Recommend Conditional Approval with condition of: Remove incorrect AISI testing standard.</u> | |
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| 15143 | United Steel Products Company | Structural Components | Wood Connectors | a | - | - | <u>Recommend Approval</u> | New |
| 15143 | Public Comment by Randy Shackelford | | | | | | Application indicates that evaluation report is from ICC-ES. Report is from another evaluation entity. Needs correcting. | |
| 15143 | Recommendation by Administrator | | | c | c | c | <u>Recommend Conditional Approval with condition of: Provide correct evaluation entity. Separate the two evaluation entities on individual applications.</u> | |
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| 15456 | United Steel Products | Structural Components | Wood Connectors | a | - | - | <u>Recommend Approval</u> | New |

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| | Company | | | | | | | |
| 15456 | Public Comment by Randy Shackelford | | | | | | Test standard not listed on application | |
| 15456 | Recommendation by Administrator | | | c | c | c | There are no specific testing standards for this product. <u>Recommend Conditional Approval with condition of: Apply using Method 2.</u> | |
| 15458 | United Steel Products Company | Structural Components | Wood Connectors | a | - | - | <u>Recommend Approval</u> | New |
| 15458 | Public Comment by Randy Shackelford | | | | | | Test standard not listed on application | |
| 15458 | Recommendation by Administrator | | | c | c | c | There are no specific testing standards for this product. <u>Recommend Conditional Approval with condition of: Apply using Method 2.</u> | |
| 578-R3 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | <u>Recommend Approval</u> | Revision |
| 578-R3 | Public Comment | | | | | | These connectors | |

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| | by Randy Shackelford | | | | | | rely on fasteners to wood, so NDS-05 needs to be listed on the application | |
| 578-R3 | Commentary by Administrator | | | | | | On the face of application when using Method 1, testing standards required by building code, the standards listed should be the tested ones. Material standards are not required under this portion of the application. | |
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| 817-R3 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | <u>Recommend Approval</u> | Revision |
| 817-R3 | Public Comment by Randy Shackelford | | | | | | Where product is deleted, request that evaluation report and installation instructions also be deleted so that there is no confusion. HJC26, JN26E, maybe others, does not contain any installation instructions or evaluation report uploaded. | |

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| 817-R3 | Commentary by Administrator | | | | | | Applicant voluntarily indicated product deleted or removed the information on the products. Typically we accept either method to indicate products that are not any more available. Application should be approved. | |
| 10739-R1 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | <u>Recommend Approval</u> | Revision |
| 10739-R1 | Public Comment by Randy Shackelford | | | | | | This product fastens to wood so the Standard NDS-2005 should be listed in the evaluation and the evaluation report. No evidence in the evaluation report that this standard was used in the evaluation. Also, this report was written by an engineer for the manufacturer. Was a technical validation provided? | |

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| 10739-R1 | Commentary by Administrator | | | | | | On the face of application when using Method 1, testing standards required by building code, the standards listed should be the tested ones. Material standards are not required under this portion of the application. The on-line application shows that a technical validation was provided. | |
| 11664-R1 | United Steel Products Company | Structural Components | Wood Connectors | a | a | a | <u>Recommend Approval</u> | Revision |
| 11664-R1 | Public Comment by Randy Shackelford | | | | | | Request that when a product is deleted, the evaluation report and installation instructions also be deleted to reduce confusion on whether the product is approved. | |
| 11664-R1 | Commentary by Administrator | | | | | | Applicant voluntarily indicated product deleted or removed | |

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| | | | | | | | the information on the products. Typically we accept either method to indicate products that are not any more available. Application should be approved. | |
| 14568-R1 | GlassCraft Door Corporation | Exterior Doors | Swinging Exterior Door Assemblies | a | - | - | Recommend Approval | Revision |
| 14568-R1 | Public Comment by Rick Wright | | | | | | No evidence shown for compliance to chapter 26 for foam filled systems. Interlayer not identified cannot verify compliance with Chapter 26 light transmitting plastics. Evaluation report should be required for sill attachment with a different substrate. Glazing detail does not include sealant and bite as tested. | |
| 14568-R1 | Commentary and recommendation by Administrator. | | | c | c | c | The installation instructions provided were the test reports. Therefore the product was | |

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| | | | | | | | installed as tested. We agree with the other comments. <u>Recommend Conditional Approval with condition of:</u> <u>Provide testing/certification of interlayer and foam filler; provide sealant and bite of glazing as tested.</u> | |
| 15363 | Simpson Strong-Tie Co. | Structural Components | Truss Plates | a | a | a | <u>Recommend Approval</u> | New |
| 15363 | Public Comment by Randy Shackelford | | | | | | Application indicated evaluation report by ICC Evaluation Service. Evaluation report is NOT from ICC Evaluation Service | |
| 15475 | JELD-WEN | Windows | Casement | -a | - | - | <u>Recommend Approval</u> | New |
| 15475 | Public Comment by Hermes F. Norero | | | | | | After review of one of our pending applications FL15475 for JELD-WEN, inc., we've noticed that our evaluation report & application listed design pressure | |

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| | | | | | | | tables do not match the intended design pressures of the installation instructions. Please refer to FL15475.3 & FL15475.4. We would like to edit the application listing "Limits of Use" area and replace the pressure table on the evaluation report to reflect the limit of positive design pressure to +60 PSF, as shown in the respective installation instructions correctly. | |
| 15475 | Recommendation by Administrator | | | c | c | c | <u>Recommend Conditional Approval with Conditions of: Revise the limits of use and the the evaluation report to match the design pressures indicated on the installation instructions for products 15475.3 and 15475.4.</u> | |
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| 5374-R3 | East Coast Metals, Inc. | Roofing | Roofing Accessories that are an Integral Part of the Roofing System | a | a | a | <u>Recommend Approval</u> | Revision |
| 5374-R3 | Public Comment by Jaime Gascon | | | | | | Section 5.1.2 of the evaluation report is not applicable in the HVHZ; it uses uplift design pressure for hip and ridge areas which are addressed prescriptively in the referenced RAS's. | |
| 5374-R3 | Response by Robert Nieminen | | | | | | Last night I spent time reviewing product approval documentation (statewide and NOAs) for adhesives and tiles, and found that the majority of the information contained in Section 5.1.2 of our Evaluation Report, which details performance limitations for performance of the adhesive-set tile atop the East Coast Metals hip/ridge | |

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| | | | | | | | <p>metal systems, is simply not available. NOAs do not currently publish performance of this interface. I believe this interface, and the performance thereof, is important to the performance of the underlying East Coast Metals hip/ridge metal systems. Therefore, I have decided I'm not comfortable removing the Section from our Evaluation Report. To that end, I'd like to keep Section 5.1.2 of our evaluation report 'as-is', and can find no codified requirement that would preclude its publication.</p> | |
| 5374-R3 | Comment by Administrator | | | | | | <p>We agree with responder and application should be approved as is.</p> | |
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| 5968-R6 | Hunter Panels | Roofing | Roofing Insulation | a | a | a | <u>Recommend Approval</u> | Revision |
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| 5968-R6 | Public Comment by Jaime Gascon | | | | | | Product used OSB as facer and per FBC 1520.5.6 only plywood or boards are to be used for a nailable surface. Limit use to non-HVHZ only. | |
| 5968-R6 | Response by Robert Nieminen | | | | | | Section 5.1 of our Evaluation Report already addresses this concern. | |
| 5968-R6 | Comment by Administrator | | | | | | We agree with responder and application should be approved as is. | |