

**IDAHO BUILDING CODE BOARD
SPECIAL VIDEOCONFERENCE MEETING**

Tuesday – January 29, 2019 – 9:30 a.m. (MST)

**Division of Building Safety
1090 East Watertower Street, Suite 150, Meridian
1250 Ironwood Drive, Suite 220, Coeur d’Alene
2055 Garrett Way, Building 1, Suite 4, Pocatello**

MINUTES OF THE JANUARY 29, 2019 MEETING

NOTE: The following report is not intended to be a verbatim transcript of the discussions at the meeting, but to record the significant features of those discussions.

Chairman Andrew Bick called the meeting to order at 9:32 a.m. (MST)

Board Members Present:

Andrew Bick, Chairman
Jason Blais, Vice-Chairman
Phil Roberts
Mike Tracy
Nick Guho
Stan Browning
Kent Soelberg
Chuck Bleth (Teleconference)

DBS Staff Members Present:

Ron Whitney, Deputy Administrator
Jeff Egan, Building Program Manager
Spencer Holm, Deputy Attorney General (Teleconference)
Jerry Peterson, Energy Program Manager
Larry Jeffres, Regional Manager, Region 1
Adam Bowcutt, Regional Manager, Region 3
Lisa Stover, Building Program Supervisor
Renee Bryant, Administrative Assistant 2

◆ **Open Forum**

There were no new issues to discuss under open forum.

◆ **2018 International Energy Conservation Code (Commercial)**

This meeting is to discuss and review, for possible adoption, the 2018 International Energy Conservation Code (IECC) on commercial structures in the state of Idaho.

Provided by Johanna Bell, Association of Idaho Cities, were three documents; *Significant Changes to the 2015 IECC and 2018 IECC Commercial*, *Proposed Modification to the 2018 IECC Commercial*, and *Code Correlation Between the International Mechanical Code (IMC) and the International Energy Conservation Code (IECC)*.

Erik Makela, New Buildings Institute (NBI), explained the process in which the document *Significant Changes to the 2015 IECC and 2018 IECC Commercial* was created. Chairman Bick specified the handouts by Ms. Bell are on the Division’s website. Mr. Makela summarized the key changes in the document.

In the 2018 code there is a new exception to C402.5 Air leakage–thermal envelope (Mandatory), as well as a Commission Report Checklist. In addition, there has been major reconstruction of the mechanical section.

Regarding LLC Option Path in the document *Significant Changes to the 2015 IECC and 2018 IECC Commercial*, Mr. Makela stated for prescriptive requirements in the code, an individual complies prescriptively then selects an efficiency option package. Two additional options have been added to the code, for a total of eight. The new options are *Reduced Air Infiltration* and *Enhanced Envelope Performance*.

When asked if there would be major changes in future codes, Mr. Makela stated one major change on the commercial side is option packages. Upon doing an analysis and finding not all options are equal in efficiency, Pacific Northwest National Laboratory developed a points-based approach. NBI is a co-sponsor to a proposal that replaces the options with a points-based method to equalize everything.

The document *Proposed Modification to the 2018 IECC Commercial* is a proposed amendment that adds a new exception to the testing requirement; providing consistency with the similar provision in ASHRAE 90.1 with no energy penalty. If the Board moves forward with the 2018 IECC commercial, Mr. Makela would propose adding the amendment to the code.

Chairman Bick briefly explained the negotiated rulemaking process; stating the Board's next regularly scheduled meeting is in February 2019.

◆ **Adjournment**

MOTION: Mike Tracy made a motion to adjourn the meeting. Nick Guho seconded. All in favor, motion carried.

The meeting adjourned at 10:26 a.m. (MST)

ANDREW BICK, CHAIRMAN
IDAHO BUILDING CODE BOARD

RON WHITNEY, DEPUTY ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE

DATE

02/01/2019rb