

Commercial Energy Code TAG

Meeting Notes

Date: Tuesday, January 19, 2021

Meeting Location: WebEx Event

Call to order:

Greg Metz

Attendance:

TAG Members present: Greg Metz (DLI), Chris Rosival (DLI), Julianne Laure (Mortenson), Brit McAdamis (AMBO), Ben Rabe (Fresh Energy), John Smith (Michaud Cooley Erickson), and Barry Greive (Target Corp.)

TAG Members absent: Gerhard Guth (MNAIA)

Guests attending: Amanda Spuckler (DLI), Chad Payment (DLI), Eileen McNiff (DLI), Don Sivigny (DLI), Steve Shold (DLI), Tim Manz (DLI), Mark Mikkelson, Kyle Dimler, Diana Burk, Gary Thaden, Barbara Conti, Tim Daugherty, James Smith, Jeffrey Mang, Russ Landry, Nicole Westfall, Rachael Spires, Angie Wiese, David Williams, Eric Lacey, Katherine Edwards, Brad Febold, and Karin Gredvig

Worksheet and Code Change Proposal Review:

Minnesota Rules, part 1323.0100, subpart 2, Scope

The TAG reviewed the existing scoping for Minnesota Rules, chapter 1323 and the consensus was to include change of occupancy as a part of the scoping.

ASHRAE 90.1-2019, Section 2.2 Scope

The TAG reviewed the model code language and will clarify that the code applies to buildings that use site generated energy.

ASHRAE 90.1-2019, Section 3.2 Definitions

- Building entrance definition. The TAG consensus was to exclude exiting from the definition for building entrance.
- Computer room definition. The TAG consensus was to modify the model code to keep the current computer room definition in Minnesota Rules, part 1323.0202.

- Sectional garage door definition. The TAG reviewed the definition and consensus was to change “sectional garage door” to “overhead door.”

Proposed section 4.1.1.6 Mixed occupancy

The TAG reviewed a code change proposal to modify ASHRAE 90.1-2019 to include a section addressing mixed occupancy buildings. The code change proposal was tabled to address mixed occupancy 3/1 buildings where the 1 is the first story above grade is not required to comply with chapter 1322.

Proposed section 4.1.1.7 Prohibition of heating public commercial parking garages

The TAG reviewed a code change proposal to modify ASHRAE 90.1-2019 to include a section referring to Minnesota Statutes, section 216C.20, which prohibits the heating of public commercial parking facilities. This code change was tabled for a revision that will define public commercial parking facility.

4.2.1.1 New buildings

TAG reviewed a code change proposal to eliminate Normative Appendix G, Performance Rating Method as a compliance option. TAG consensus was to reject the code change proposal and permit Normative Appendix G, Performance Rating Method as a compliance path for new buildings.

4.2.1.2 Additions to existing buildings

The TAG reviewed a code change proposal to eliminate Normative Appendix G, Performance Rating Method as a compliance option. The TAG consensus was to reject the code change proposal and permit Normative Appendix G, Performance Rating Method as a compliance path for additions to existing buildings.

4.2.1.3 Alterations to existing buildings

The TAG reviewed a code change proposal to eliminate Normative Appendix G, Performance Rating Method as a compliance option and to require historical buildings to comply with the commercial energy code. The TAG consensus was to permit Normative Appendix G, Performance Rating Method as a compliance path and to require historical buildings to comply with the commercial energy code.

5.4.3.3 Vestibules and Revolving Doors

This is a new section introducing size limits and configuration so that doors are not required to be opened at the same time. The TAG consensus was to accept ASHRAE 90.1-2019 as written.

Next Meeting:

Date: February 2, 2021

Time: 9:00 AM

Location: WebEx Event

Meeting Adjourned: 11:00 AM

Prepared by: Greg Metz