

ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

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1323, CE-52a

Proposed Code Change - Language

IECC section C401.3 is amended by adding a new section to read:

C401.3.5 Inflated structures. Inflated structures with heating capacity installed are regulated by this section.

C401.3.5.1 Envelope requirements. Foundation walls and slab-on-grade floors must meet the requirements of this rule for semiheated spaces.

C401.3.5.2 Membrane insulation. Membranes must have a minimum insulation value of R-12.

Exception: Inflated structures that are designed to deflate during the summer months.

C401.3.5.3 Air pressure controls. Structure air pressure must have capacity to be controlled both manually and automatically with respect to outdoor wind speed.

Proposed Code Change – Need and Reason

This proposal moves the requirement of current Minnesota Rule Part 1323.0690 with revisions.

Proposed Code Change – Cost/Benefit Analysis

The proposal will retain existing rule, therefore there will be no increase/decrease to costs or benefits.

Other Factors to Consider Related to Proposed Code Change

1. Is this proposed code change meant to:

change language contained in a published code book? If so, list section(s).

Adding to IECC new sections C401.3.5 and C401.3.6.

change language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

delete language contained in a published code book? If so, list section(s).

delete language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

neither; this language will be new language, not found in the code book or in Minnesota Rule.

2. Is this proposed code change required by a Minnesota Statute or new legislation? If so, please provide the citation to the Statute or legislation.
3. Will this proposed code change impact other sections of a published code book or of an amendment in Minnesota Rule? If so, please list the affected sections or rule parts.
4. Will this proposed code change impact other parts of the Minnesota State Building Code? If so, please list the affected parts of the Minnesota State Building Code.
No.
5. Who are the parties affected or segments of industry affected by this proposed code change?
None.
6. Can you think of other means or methods to achieve the purpose of the proposed code change? If so, please explain what they are and why your proposed change is the preferred method or means to achieve the desired result.
7. No.
8. Are you aware of any federal requirement or regulation related to this proposed code change? If so, please list the regulation or requirement.
No.