

## ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

(This form must be submitted electronically)

*Author/requestor:* John G. Smith, P.E.

*Email address:* jsmith@michaudcooley.com

*Telephone number:* (612) 673-6831

*Firm/Association affiliation, if any:* BOMA

**1323, CE- 43**

---

### **Proposed Code Change - Language**

2012 IECC Chapter 4 COMMERCIAL ENERGY EFFICIENCY  
Subparagraph C403.2.10.1 Allowable fan floor horsepower

Revise this subparagraph as follows:

**C403.2.10.1 Allowable fan ~~floor~~ motor horsepower.** Each HVAC system at fan system design conditions shall not exceed the allowable fan system motor nameplate hp (Option 1) or fan system bhp (Option 2) as shown in Table C403.2.10.1(1). This includes supply fans, return/relief fans, exhaust fans, and fan-powered terminal units associated with systems providing heating or cooling capability.

### **Proposed Code Change – Need and Reason**

Reason: The word “floor” has no meaning in this statement, and the correct word is “motor”. The addition of the words “exhaust fans” is necessary, as the fan power limitation is to include exhaust fan power, other than fans covered under exception 2. This is consistent with ASHRAE 90.1-2010 subparagraph 6.5.3.1.1, which this subparagraph essentially duplicates, and the current Rule 1323 requirements.

### **Proposed Code Change – Cost/Benefit Analysis**

Corrects errors in text.

## **Other Factors to Consider Related to Proposed Code Change**

1. Is this proposed code change meant to:

Xchange language contained in a published code book? If so, list section(s). 2012 IECC subparagraph identified above

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. No
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. No
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?
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. No
7. Are you aware of any federal requirement or regulation related to this proposed code change? If so, please list the regulation or requirement. No

