Proponent: Amanda Hickman, InterCode Incorporated, representing AMCA (Air Movement and Control Association) (amanda@intercodeinc.com)

Revise as follows:

606.2.2.3 Minimum Fan efficiency. Stand-alone supply, return and exhaust Fans designed for operating with motors over 750 watts (1 hp) shall comply with the provisions of Section C403.2.12.3 of the International Energy Conservation Code, have an energy efficiency classification of not less than FEG71 as defined in AMCA 205 provided that the total efficiency of the fan at the design point of operation shall be within 10 percentage points of either the maximum total efficiency of the fan or the static efficiency of the fan.

Reason: Fan efficiency language was recently approved into both the 2015 IECC and 2013 ASHRAE 90.1. Similar language is being finalized into ASHRAE 189.1. In order to better coordinate with these documents, this section needs to be revised as proposed.

Cost Impact: Will not increase the cost of construction.

Analysis: The International Energy Conservation Code section referenced in the text of this proposal is a 2015 Edition reference. The provision referenced is new and does not exist in the 2012 IECC.