Industrialized Buildings Commission ♦ An Interstate Compact ♦

505 Huntmar Park Drive Suite 210 Herndon, Virginia 20170 (703) 481-2022 (703) 481-3596 fax www.InterstateIBC.org

FORMAL INTERPRETATION No. 00-01

Subject: Exceptions to Providing U-Values on Data Plates

Reference: MRR, Part IV, Section 1(11)

Effective Date: February 9, 2016

[Supersedes FI 00-01 dated April 3, 2000]

ISSUE

Recent energy codes have provisions that make listing thermal transmittance (U-) values on data plates as required by *Model Rules and Regulations* redundant or burdensome. To alleviate these problems, the Commission has approved the following exceptions.

INTERPRETATION

- 1. Data plates may list thermal resistance (R-) values instead of U-values if building thermal envelope requirements are met using only the R-value based method. Refer to sections R402.1.2 (IECC 2015); C402.2 and R402.1.1 (IECC 2012); and 402.1.1 and 502.2(1) (IECC 2009) of the participating states' energy codes. Exception does not apply if other methods such as U-factor or total UA alternatives are used.
- 2. A data plate may reference an energy certificate affixed by the industrialized building manufacturer instead of listing U-values. The certificate must include information required by the applicable energy code for materials and equipment installed by the manufacturer. Copies of completed certificates must be maintained by the manufacturer in accordance with UAP, Part V, Section 6(B).