

**Maricopa Association of Governments
Building Codes Committee Resolution**

“Above Code Program” for Residential Energy Efficiency Testing and Inspection

WHEREAS, the Maricopa Association of Governments, Building Codes Committee has reviewed the Third Party Testing and Inspection procedures of the U.S. Department of Energy, Energy Star® program and RESNET Standard Version 3 Revision 5 (RESNET V3R5) with the intent to promote and present uniform guidelines for the acceptance of the RESNET V3R5 as an “Above Code Program” for jurisdictions within Maricopa County; AND

WHEREAS, the inspection and testing required under the 2012 International Residential Code (IRC) and the 2012 International Energy Conservation Code (IECC) is currently being performed under the RESNET V3R5 Testing and Inspection Protocols for home builders participating in the Energy Star® program; AND

WHEREAS, the RESNET V3R5 Testing and Inspection Protocols are in the process of being certified as an ANSI Standard; AND

WHEREAS, the utilization of the RESNET V3R5 Testing and Inspection Protocols would assure home builders of the ability to continue a testing and inspection process that has been proven to be successful in saving energy while protecting the health, safety and welfare of the public in the building code sections covered by the program; AND

WHEREAS, the committee has researched and discussed this issue and determined that the intent of the code is being met by the acceptance of the RESNET V3R5 Testing and Inspection Protocol; AND

THEREFORE BE IT RESOLVED, by the Maricopa Association of Governments, Building Codes Committee that the Energy Star® program and the RESNET V3R5 Testing and Inspection Protocols are determined to be an “Above Code Program” in compliance with the 2012 IRC, Section N1101.7 and 2012 IECC, Section R102.1.1, and thereby are found to exceed the energy efficiency requirements of those codes, with the following conditions:

1. Third Party Testing is required for the following items:
 - (a) Building Envelope – thermal and air barrier checklist
 - (b) Blower-door Testing
 - (c) Duct Leakage Testing
2. Third Party Testing and Inspections shall follow RESNET Standard Version 3 Revision 5.
3. Third Party Testing and Inspections shall be completed by RESNET certified Raters or Rating Field Inspectors and shall be subject to RESNET Quality Assurance Field Review procedures.
4. Alternate testing and inspection programs and protocols shall be allowed when approved by the Authority Having Jurisdiction prior to commencement of the project.