

RESNET Standards Development New Work Item (NWI) Form

NWI: <u>300-14-001</u>

(Assigned by Standards Manager following review and approval)

This request is to:

□ Create a new Standard

x Revise an existing Standard

Proponent(s):

Name:	Wes Davis
Affiliation:	Air Conditioning Contractors of America
Address:	2800 S. Shirlington Road, Suite 300
	Arlington, VA 22206
Phone:	703-824-8877
e-Mail:	wes.davis@acca.org

Proposed Title: Standard ANSI/RESNET 301-2014 revision to incorporate HVAC system Quality Installation verification protocols and credits.

Proposed Purpose: Incorporation of a more inclusive HVAC system evaluation in ANSI/RESNET 301-2014.

Proposed Scope: Revision of subsections and tables in section 4.2 of ANSI/RESNET 301-2014 to incorporate incentives for evaluating HVAC system performance using ANSI/ACCA 9 QIVP-2011, HVAC Quality Installation Verification Protocols. According to these protocols, HVAC systems determined to meet ANSI/ACCA 5 QI-2010, Quality Installation Specification, would be allowed to use AHRI rated efficiencies when calculating HERS. HVAC systems determined not to meet the specifications would have to use an efficiency 25% less than the AHRI rating.

Attached Documents (list): Word file with proposed amendment:

HVAC-HERS Indexv.2.docx



Setting the **Standards** for **Home Energy Efficiency**