RESNET Standards Development New Work Item (NWI) Form

NWI: <u>301-14-005</u>

(Assigned by Standards Manager following review and approval)

This request is to:

Create a new Standardx Revise an existing Standard

Proponent(s):

Name:	Philip Fairey
Affiliation:	Florida Solar Energy Center
Address:	1679 Clearlake Road, Cocoa, FL
Phone:	321-638-1005
e-Mail:	pfairey@fsec.ucf.edu

Date Submitted:

SDC Assigned To:	SDC 300

Date Assigned: November 6, 2015

Proposed Title: BSR/RESNET/ICC 301-2014, Addendum C-201x, Index Adjustment Factors

Proposed Purpose: To incorporate index adjustment factors for size and configuration in Energy Rating Index calculations. Current Energy Rating Index calculations result in a disparity in the rating index for large versus small dwellings similarly equipped and configured for energy efficiency. Larger dwellings have lower energy rating index values than smaller dwellings. The purpose of the amendment is to establish an index adjustment factor methodology that adjusts the rating index for size and configuration in order that similarly configured and equipped dwellings of different sizes and configurations will achieve an equivalent energy rating index.

Proposed Scope: Modification of ANSI/RESNET/ICC 301-2014 to incorporate new provisions for calculating energy rating indexes that adjust for size and configuration.

Attached Documents (list): None at this time.

P.O. Box 4561. Oceanside. CA 92052 . Phone: 760-806-3448 . www.resnet.us