

# Adopted Amendment

## Revising Index Score for Rating Star Designation

Proponent: RESNET Board of Directors

Proposed Changes:

Section 303.3 Rating Report – Amend as follows:

**303.3.1** The Rated Home will be given a star rating between one and five-plus stars, determined by the numerical HERS Index and the corresponding number of stars depicted in Table 303.3.1:

**TABLE 303.3.1. HERS Index, Star and Efficiency Scales for Rated Homes**

HERS Index Range	Stars	Relative Energy Use (with respect to Reference Home)
=<500 and >40 <u>10</u>	★	=<500% and >40 <u>10</u> %
=<400 and >30 <u>10</u>	★+	=<400% and >30 <u>10</u> %
=<300 and >25 <u>10</u>	★★	=<300% and >25 <u>10</u> %
=<250 and >20 <u>10</u>	★★+	=<250% and >20 <u>10</u> %
=<200 and >15 <u>10</u>	★★★	=<200% and >15 <u>10</u> %
=<150 and >10 <u>10</u>	★★★★+	=<150% and >1 <u>0</u> %
=<100 and > <u>9185</u>	★★★★★	=<0% and > <u>915</u> %
=< <u>9085</u> and > <u>8670</u>	★★★★★+	=< <u>105</u> % and > <u>1430</u> %
=< <u>8570</u> and > <u>7150</u>	★★★★★★	=< <u>1530</u> % and > <u>2950</u> %
=< <u>7050</u> and >=0	★★★★★★+	=< <u>3050</u> % and >=-100%

### Justification:

When home energy ratings were started in the late 1970's a key output of the rating system was the star rating. The star rating is included in the national home energy rating standards. While the star ratings are not widely used nationally there are still markets where builders use the star rating in their marketing. With the change of the rating score to the rating index what builders used to market as 5 stars became 4 stars +. This technical amendment realigns the star position.