



TOWN OF SNOWMASS VILLAGE
Renewable Energy Offset Program
Ordinance # 11, Series of 2008

RESIDENTIAL: New construction or additions over 999 SF

HERS rating required at building permit application. HERS Rating Certificate required prior to final inspections.

<u>0-4999SF</u>	HERS Index of 70 or less, or pay \$5.00/SF
<u>5000-9999SF</u>	HERS Index of 65 or less, or HERS Index of 70 & Pay \$3 .00/SF
<u>Over 9999 SF</u>	HERS Index of 60 or less, or HERS Index of 70 & Pay \$4.00/SF

COMMERCIAL/MIXED USE: New construction or addition over 999 SF

<u>0-4999</u>	ComCheck or DOE-2 at building permit application
<u>Over 4999 SF</u>	DOE-2 at building permit application

Performance Rating must exceed IECC by 30%

OR

For LEED Design -- Submit ASHRAE Standard 90.1 Review

OR

Meet IECC performance design and pay \$8.00/SF

EXTERIOR: Swimming pools, hot tubs, snowmelt, heated garages utilizing fossil fuel or grid-connected electricity

50% of annual energy use (AEU) to be generated on-site. Efficiency of mechanical systems shall be used in all energy formulas (see example below).

Swimming Pools — 332,000 BTU / SF (AEU)

At least 50% of AEU shall be renewable or pay \$136.00/SF

Hot tubs — 430,000 BTU / SF (AEU)

64 SF or less is exempt from this section

At least 50% of AEU shall be renewable or pay \$176.00/SF

Snowmelt — 81,800 BTU / SF (AEU)

This section applies to driveways and aprons only. Slopes that exceed 8% are exempt from this section. 200 SF or less is exempt from this section.

At least 50% of AEU shall be renewable or pay \$34.00/SF

Example-

A residential driveway snowmelt system of 700 SF with a boiler efficiency of 85%:

700SF — 200SF (exempt area) 500SF

500SF x \$34.00 (fee) = \$17,000

\$17,000 / .85 (boiler efficiency) = \$20,000 (fee in lieu)

REVIEW FEES

10% of building permit fee or \$1,000.00, whichever is less.