

# The Home Energy Rebate Program

## Consumer Guide

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*Complete program guidelines, forms, information and updates are available on our web site*

[www.ahfc.us/energy](http://www.ahfc.us/energy)

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# Introduction

- The Home Energy Rebate Program for *existing homes* will rebate some of the cost of energy-efficiency improvements, including materials and contracted labor, to homeowners who increase their home's energy rating.
  - There are no income requirements.
  - Only owner-occupied, year-round residences are eligible.
  - Rebate eligibility is per dwelling.
  - Homeowners pay upfront & are then rebated for making eligible improvements they choose.
  - “Before & After” energy ratings are required.
  - The maximum rebate is \$10,000.
  - The program is subject to funding provided by the Alaska Legislature.
  - Residential dwellings may only participate in either the Home Energy Rebate or New Home Rebate or Weatherization program.
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# Eligibility Requirements



Building type: Owner-occupied homes

Occupancy: You **MUST** be the **year-round resident and owner** of the home. (Year-round residency eligibility requirements are similar to those required for the Alaska Permanent Fund Dividend.)

See the Energy Rebate Program guidelines on our website for a list of eligible houses.

If you already participated in the Home Energy Rebate or New Home Rebate program for a previous home. You are eligible for another rebate on your new home, if two years have passed since the date of your last rebate check.

Dwellings may only participate one time in either the Home Energy Rebate, New Home Rebate or Weatherization program.

# What You Have to Do

## to Participate in the Home Energy Rebate Program



1. **Request a home energy rating.** Sign-up at [www.akrebate.com](http://www.akrebate.com) or contact the AK-REBATE Call Center at 1-877-257-3228. AHFC recommends homeowners contact multiple energy raters to determine who will best meet your needs. Rater fees vary, so ask for their rate.
2. **Get the first rating.** After dispatch, the rater will call to schedule and perform the first energy rating.
3. **Fill out and send in the first energy rating paperwork.** You will be entered into the program and reimbursed up to \$325 for the rating. **You have 90 days from the dispatch date to submit paperwork and enter the program!**
4. **Choose and make the energy-efficiency improvements** listed in your energy rating. **Get a second energy rating** after the improvements are done. **You have 18 months to complete improvements, post energy rating and turn all paperwork into AHFC!**
5. **Fill out and send in the final rebate paperwork.** You will be reimbursed \$175 for the rating and receive a rebate based on your home's improved energy-efficiency and your eligible receipts.

# **STEP 1: Request a Home Energy Rating**



*Contact the AK-REBATE Call Center.*

- Sign-up online at [www.akrebate.com](http://www.akrebate.com) or contact the *AK-REBATE Call Center* at **1-877-AK-REBATE (1-877-257-3228)** to get on the energy rating list.
- Energy raters are independent contractors and their fees may vary. AHFC recommends contacting multiple energy raters in order to determine who will best meet your needs.
- The rater will contact you and schedule a rating after you have been dispatched.
- You may check back on the Website or with the *Call Center* to locate your place on the list.

# What to Expect for the First Rating



*The first energy rating will take several hours.*

Once scheduled, the rater will come to your home to perform an AkWarm™ energy rating.

- *The rater will charge you for this service, and AHFC will reimburse you up to \$325 of the actual cost.*
- Raters may charge more or less than this amount, which varies by location and size of home. *Ask for their price.*

## STEP 2: The First Energy Rating



*A blower door test will measure home heat loss.*

This first rating (called an “As-Is” energy rating) takes a “snapshot” of the home’s energy performance.

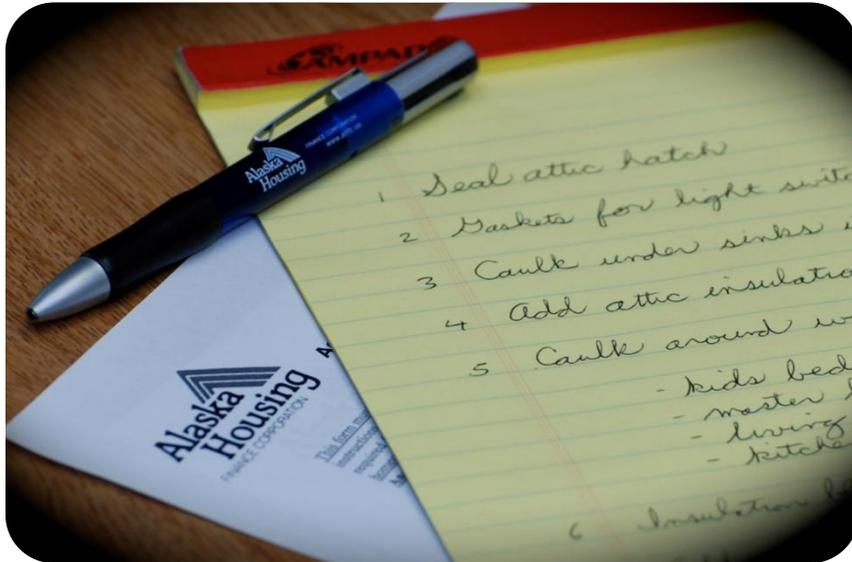
It requires two to four hours; including taking house dimensions, measuring doors and windows, checking insulation levels, assessing your heating and water heating systems and running a blower-door test to measure and locate drafts inside your home.

The rating usually does not include appliances or lighting.



**Before the rater arrives,** be sure you have cleaned your fireplace or woodstove of ashes and provide clear access to your attic and crawlspace or basement for the rater.

*Get your home ready for the rater.*

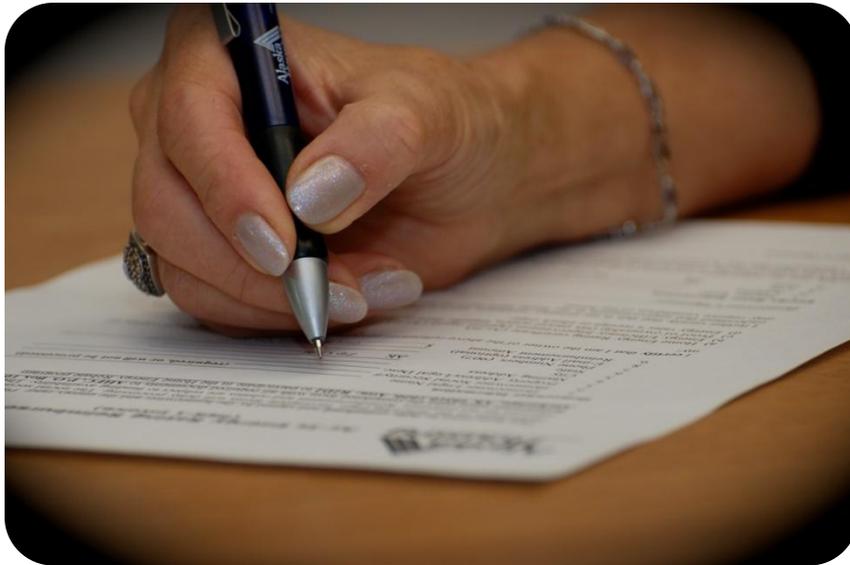


*Take notes on what the rater tells you.*

**During the rating**, the rater will discuss certain measures concerning your home's energy efficiency and the various improvements you could do to make it more efficient.

You may wish to take notes and take pictures of areas that need work.

Homeowners who are available and involved through the rating process tend to see higher points gained.



*You & the rater sign the As-Is rating form.*

**After the rating**, the rater will provide you with a reimbursement form for the As-Is rating.

You and the energy rater must both sign the form.

Forms and additional information are also available at [www.ahfc.us/energy](http://www.ahfc.us/energy).

## Home Energy Rating Certificate



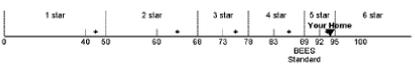
The Home Located At:  
1234 Snow Filled Circle  
Anchorage, Alaska

**Has Been Energy-Rated As:**

★★★★★ +  
**Five Star Plus**

**Overall Efficiency of Home** 94.0 points

**BEES Compliance** Pass



**Amount of CO2 Produced by the Home**  
15,598 pounds per year

**Projected Annual Energy Costs**  
\$2,547 per year

**Breakdown of Heating Costs, \$ Per Year**

- Floor \$65
- Wall/Door \$108
- Window \$28
- Ceiling \$67
- Air/Vent \$124
- Htg System Loss \$221
- Hot Water \$959

Client: Happy Homeowner    Rater: Rater A, Raters R Us    Date: 1/29/2014  
 Rater's City: Anchorage, AK 99504    Contact: 907 330-9187, Notsocold@winter.us, FAX 907 330-8197  
 ver. 2.3.1.0, library: 9/24/2013, file: Happy Homeowner hm2, Rating Type: BEES

I certify that this Rating is true and correct, to the best of my knowledge and belief: \_\_\_\_\_  
 Rater Signature

4300 Boniface Parkway | Anchorage, Alaska 99504 | P.O. Box 101020 | Anchorage, Alaska 99510

The energy rater will enter the data about your home into the AkWarm™ energy rating software.

Shortly after the inspection you will receive the **Home Energy Rating Certificate, Energy Improvement Options report, and the As-Is reimbursement form (HER-1).**

Your Home Energy Rating information should arrive shortly **after** your first rater visit.

## **STEP 3: Send in the Paperwork!**



*Mail complete information to AHFC.*

- Send a copy of the energy rating, the Improvement Options Report, the signed reimbursement form, and the other required documents listed on the form to AHFC.
- You will be reimbursed up to \$325 for the As-Is rating and be entered into the rebate program.
- You have 90 Days from the date you were dispatched to submit your paperwork to AHFC.
- You will not be entered into the Rebate Program until you send in this paperwork!*

# Required Documents Checklist #1

Send to AHFC After the First Rating (As-Is)



- As-Is Rating Reimbursement Form (HER-1 Invoice).
- Copy of Home Energy Rating Certificate for first rating (As-Is).
- Copy of Energy Efficiency Improvement Options report (As-Is).
- Copy of proof of ownership (tax parcel notice, transfer deed or deed of trust that matches property address).
- Energy rater's receipt or check copy for the first energy rating (As-Is).

*All documents need to be completed and sent to AHFC for you to be entered into the Rebate Program.*

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18  
months

Once all your paperwork is received, AHFC will reimburse you for the rating within 60 business days.

AHFC will set aside up to \$10,000 for your home's energy rebate.

You will have 18 months from the date of the first rating to complete the rebate process.

The actual rebate amount will depend on efficiency improvements and receipts as required by AHFC.

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# STEP 4: Make the Energy-Efficiency Improvements

Use the Energy Efficiency Improvement Options Report as a guideline for doing your improvement work.

The improvements listed may range from low-cost weather-stripping to higher-cost heating system replacement.

**ONLY** those improvements recommended by your rater in the Improvement Options Report will be eligible for a rebate! So be sure that your energy rater has explained all of the improvement options with you!

If you have questions regarding the Improvement Options Report, be sure to contact your energy rater for help.



**ENERGY EFFICIENCY IMPROVEMENT OPTIONS**

Property: Larry Inefficient  
1000 Nowhere Drive  
Anchorage, Alaska

Rater: Joe Rater  
Bubba's Rating Service  
444 Energy Drive  
Anchorage, AK 99508

House: Single Family  
Living Floor Area: 1,150 square feet

Rating: As Is  
ID: xxxx

Improvement	Savings to Cost Ratio	Installed Cost	Annual Savings	Break-Even Cost	Rating Points Gained	Note
Weatherstripping (part or all)	8.00	\$100	\$34	\$597	2.1	
Weatherstripping (bottom)	4.59	\$95	\$25	\$434	1.5	
Weatherstripping (perimeter)	2.24	\$71	\$9	\$158	0.0	
Weatherstripping (part or all)	2.05	\$100	\$12	\$204	0.7	
Weatherstripping (top)	1.82	\$400	\$79	\$728	4.2	
Weatherstripping (perimeter)	1.26	\$1,359	\$97	\$1,710	5.8	1
Weatherstripping (ceiling)	1.09	\$511	\$32	\$556	1.9	
<b>Total</b>	<b>1.67</b>	<b>\$2,636</b>	<b>\$288</b>	<b>\$4,389</b>	<b>16.2</b>	

Plus, 73.7 points per year

See note about all improvements.

*You can start making improvements when you receive your improvement options report from your rater.*

# Home Energy Rating Certificate



The Home Located At:

1234 Snow Filled Circle  
Anchorage, Alaska

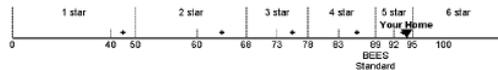
Has Been Energy-Rated As:



**Five Star Plus**

### Overall Efficiency of Home

94.0 points



### BEES Compliance

Pass

### Amount of CO2 Produced by the Home

15,598 pounds per year

### Projected Annual Energy Costs

\$2,547 per year

### Breakdown of Heating Costs, \$ Per Year



Client: Happy Homeowner    Rater: Rater A, Raters R Us    Date: 1/29/2014  
 Rater's City: Anchorage, AK 99504    Contact: 907 330-9187, Notsocold@winter.us, FAX 907 330-8197  
 ver. 2.3.1.0, library: 9/24/2013, file: Happy Homeowner hm2, Rating Type: BEES

I certify that this Rating is true and correct, to the best of my knowledge and belief:

Rater Signature

## Sample Home Energy Rating

This shows the star rating and points for a home.

This is a 5 Star Home with 94 points.

The rating also reports existing home energy costs & features.

### Energy Cost and Features Report

Property: Happy Homeowner 1234 Snow Filled Circle Anchorage, Alaska	Rater: Rater A Raters R Us 4300 Boniface Parkway Anchorage, AK 99504
House: Single Family Living Floor Area: 1,264 square feet No Attached Garage	Rating: BEES

<b>Envelope Efficiency</b>	R-23.1
Floor Insulation	R-25.8
Wall/Door Insulation	R-21.6
Ceiling Insulation	R-31.6
Window R Value	0.11
Minimum Wall R-Value, Living Spaces	1.01 IN.
South Facing Window Area	42 square feet
Air Leakage	3.3 Air Changes per Hour at 50 Pascals 0.10 Air Changes per Hour Natural
<b>Space Heating System</b>	
System Efficiency	84%
Fuel Type	#2 Oil
Supplemental Fuel	Soft Wood
Thermostat Setting	70 degrees F
Drift/Infiltration	Yes, Controls Entire Home
<b>Water Heater</b>	
Efficiency	70%
Location	Conditioned Space
Fuel Type	#2 Oil
<b>Space Cooling System</b>	None Present
Ventilation	Continuous Ventilation without
<b>Other</b>	
Number of Occupants	5
Dishwasher Fuel	Electricity
Cooking Range Fuel	Electricity
Refrigerator Fuel	Electricity
Refrigerator Light/Appliance Use	Average

**Estimated Annual Energy Costs**  
 Actual use and costs may vary from these estimates. Actual use and costs may vary from these estimates. Actual use and costs may vary from these estimates.

**VENTILATION WARNING:** The measured air tightness of this home indicates that there are probably no intentional or unintentional mechanical ventilation systems as defined by ASHRAE 62.2 (2010), without adequate mechanical ventilation equipment. If a mechanical ventilation system is installed and operated, it is recommended that it be properly maintained and operated. If an approved mechanical ventilation system has been installed, it is strongly recommended that the homeowner consider an independent air-tightness measurement. In the absence of such a measurement, the homeowner should consider the implications of this measurement. In the absence of such a measurement, the homeowner should consider the implications of this measurement. In the absence of such a measurement, the homeowner should consider the implications of this measurement.

ver. 2.3.1.0, library: 9/24/2013, file: Happy Homeowner hm2

Efficiency: BEES/AA/WH #1 01  
 BEES/AA/WH #2 01  
 BEES/AA/WH #3 01  
 BEES/AA/WH #4 01  
 BEES/AA/WH #5 01  
 BEES/AA/WH #6 01  
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 BEES/AA/WH #100 01

## Energy Efficiency Improvement Options

**Property:** energy efficiency  
110 full throttle  
Anchorage, AK 99517

**House:** Multi-Family, One Unit  
Living Floor Area: 1,500 sq.ft  
2-Car Attached Garage

**Initial Rating:** Two Star, 54.3 points  
*Additional Rating Points needed to reach higher Rating Levels:*

5.7 more points needed to reach 2+ Stars  
13.7 more points needed to reach 3 Stars  
18.7 more points needed to reach 3+ Stars  
23.7 more points needed to reach 4 Stars  
28.7 more points needed to reach 4+ Stars  
33.7 more points needed to reach 5 Stars  
37.7 more points needed to reach 5+ Stars

**Rater:** AHFC Rater  
AHFC  
Boniface  
Anchorage

**ID:** read a rating

**Fuel Prices used in this Analysis:** Electricity = \$.1242/kWh, Natural Gas = \$.75/ccf

**The following are possible energy-saving improvements for your home.**

**Notes:** The Rating points you receive for each improvement depend upon the other measures you install. In the report below, the points indicated for each measure assume that you install all prior measures on the list. The Break-Even cost is the most you could pay for the improvement and still have it be cost-effective based on energy savings over the life of the measure.

Improvement Description / Location	Annual Savings <sup>1</sup>	Break-Even Cost <sup>2</sup>	Rating Points Gained <sup>3</sup>	Rating, after all Improvements thru this one <sup>4</sup>	Design Heat Loss, Btu/hr <sup>5</sup>
Fill empty 2x12 cavity with R-38 blown-in dense-pack insulation . Location - Exposed Floor: garage floor	\$189	\$4,136	4.6	58.9 points 2 Stars Increase: 4.6 pts, 0 steps	52,572
Add R-19 fiberglass batts to masonry wall. Cost does not include studs or furring strips. Location - Below- (part or all) Grade Wall: crawl space	\$117	\$2,564	2.8	61.7 points 2+ Stars Increase: 7.4 pts, 1 step	49,760
Install Lexan magnetic storm window on interior Location - Window/Skylight: 2nd floor skylights	\$29	\$456	0.7	62.4 points 2+ Stars Increase: 8.1 pts, 1 step	49,053
Caulk and Seal so that Home Air Leakage is Reduced by 1500 CFM at 50 Pascals.	\$422	\$3,787	10.2	72.6 points 3 Stars Increase: 18.3 pts, 2 steps	38,391
Add R-5 insulating blanket to garage door Location - Garage Door: garage overhead door	\$35	\$441	0.8	73.4 points 3+ Stars Increase: 19.1 pts, 3 steps	37,536
Add R-21 blown cellulose insulation to attic with Standard Truss. Location - Ceiling w/ Attic: garage attic	\$32	\$698	0.8	74.2 points 3+ Stars Increase: 19.9 pts, 3 steps	36,795
Install R-14 rigid board insulation Location - Exposed Floor: House floor	\$73	\$1,596	1.8	76.0 points 3+ Stars Increase: 21.7 pts, 3 steps	35,092
Add R-21 blown cellulose insulation to attic with Standard Truss.	\$55	\$1,207	1.3	77.3 points 3+ Stars	33,795

## Sample Energy Efficiency Improvement Options report

This comes with the energy rating.

It shows the eligible improvements which may be chosen to improve the home's energy efficiency.

## Energy Efficiency Improvement Options

**Property:** energy efficiency  
110 full throttle  
Anchorage, AK 99517

**House:** Multi-Family, One Unit  
Living Floor Area: 1,500 sq.ft  
2-Car Attached Garage

**Initial Rating:** Two Star, 54.3 points  
*Additional Rating Points needed to reach higher Rating Levels:*

5.7 more points needed to reach 2+ Stars  
13.7 more points needed to reach 3 Stars  
18.7 more points needed to reach 3+ Stars  
23.7 more points needed to reach 4 Stars  
28.7 more points needed to reach 4+ Stars  
33.7 more points needed to reach 5 Stars  
37.7 more points needed to reach 5+ Stars

**Rater:** AHFC Rater  
AHFC  
Boniface  
Anchorage

**ID:** read a rating

**Fuel Prices used in this Analysis:** Electricity = \$0.1242/kWh, Natural Gas = \$0.75/ccf

The following are possible energy-saving improvements for your home.

**Notes:** The Rating points you receive for each improvement depend upon the other measures you install. In the report below, the points indicated for each measure assume that you install all prior measures on the list. The Break-Even cost is the most you could pay for the improvement and still have it be cost-effective based on energy savings over the life of the measure.

Improvement Description / Location	Annual Savings <sup>1</sup>	Break Even Cost <sup>2</sup>	Rating Points Gained <sup>3</sup>	Rating, after all Improvements thru this one <sup>4</sup>	Design Heat Loss, Btu/hr <sup>5</sup>
Fill empty 2x12 cavity with R-38 blown-in dense-pack insulation . Location - Exposed Floor: garage floor	\$189	\$4,134	4.6	59.9 points 2+ Stars Increase: 4.6 pts, 0 steps	52,572
Add R-19 fiberglass batts to masonry wall. Cost does not include studs or furring strips. Location - Below- (part or all) Grade Wall: crawl space	\$117	\$2,564	2.8	62.7 points 2+ Stars Increase: 7.4 pts, 1 step	49,760
Install Lexan magnetic storm window on interior Location - Window/Skylight: 2nd floor skylights	\$29	\$456	0.7	63.4 points 2+ Stars Increase: 6.1 pts, 1 step	49,053
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Add R-21 blown cellulose insulation to attic with Standard Truss.	\$55	\$1,201	1.3	77.3 points 3+ Stars	33,795

## Energy Efficiency Improvement Options report

Shows the eligible improvements.

Look at:  
"Rating Points Gained"

## Energy Efficiency Improvement Options

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110 full throttle  
Anchorage, AK 99517

**House:** Multi-Family, One Unit  
Living Floor Area: 1,500 sq.ft  
2-Car Attached Garage

**Rater:** AHFC Rater

**Initial Rating:** Two Star, 54.3 points

**Additional Rating:** Each higher

**Rating Levels:**

5.7 more points needed

13.7 more points needed

18.7 more points needed

23.7 more points needed

28.7 more points needed

33.7 more points needed

37.7 more points needed

**Fuel Prices used in this report:**

Gas = \$0.1247

Oil = \$0.75/ccf

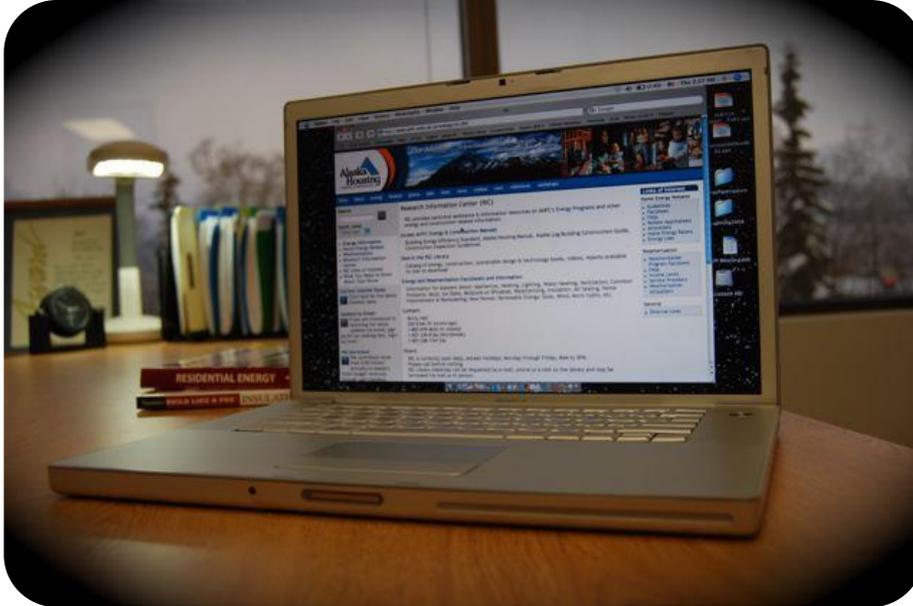
**The following are possible improvements:**

**Notes:** The Rating points you receive will be based on the other measures you install. In the report below, the points indicated are for each measure you install all prior measures on the list. The Break-Even cost is the most you can pay for the measure and still have it be cost-effective based on energy savings over the life of the measure.

Improvement Description / Location	Cost	Payback	Rating Points Gained <sup>a</sup>	Rating, after all Improvements thru this one <sup>a</sup>	Design Heat Loss, Btu/hr <sup>a</sup>
Fill empty 2x12 cavity with R-38 blown-in dense-pack insulation. Location - Exposed Floor: garage floor			4.6	58.9 points 2 Stars Increase: 4.6 pts, 0 steps	52,572
Add R-19 fiberglass batts to masonry wall. Cost does not include studs or framing. Location - Below- (part or all) of crawl space				61.7 points 2+ Stars Increase: 4.6 pts, 1 step	49,760
Install Lexan magnetic storm door. Location - Window/Skylight: skylights	\$29	\$441		61.7 points 2+ Stars Increase: 4.6 pts, 1 step	49,053
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Add R-21 blown cellulose insulation to attic with Standard Truss.	\$55	\$1,207	1.3	77.3 points 3+ Stars	33,795

- If you plan to install **less efficient products**, such as a lower-efficiency heating system or water heater, than recommended in the Energy Efficiency Improvement Options report, you may not get the needed points to get a rebate.
- You must contact your rater to re-run your Energy Efficiency Improvement Options report to determine the estimated points you will receive with the lower efficiency products you plan to install.

# Information on Energy-Efficiency



Good information makes for good decisions.  
It's up to you!

Go online and search the library of  
information:

**AHFC Research Information Center**

<http://www.ahfc.us/energy/ric.cfm>

Call 1-800-478-4636

or 1-907-330-8166

8AM-5PM, Monday-Friday,

except holidays

Appointment Recommended

# Air Sealing Tips

- Caulk and seal major air leaks before adding insulation.*
- Seal high (in the attic) and low (in the crawlspace or basement).*
- Use the right materials when sealing around items which produce heat (like chimneys, recessed light fixtures).*
- As you seal up your house, you may need to add mechanical ventilation for good indoor air.*



**AHFC Research Information Center**

[www.ahfc.us/energy/ric.cfm](http://www.ahfc.us/energy/ric.cfm)

**ENERGY STAR**

[www.energystar.gov](http://www.energystar.gov)

**Federal Tax Credit Info**

[www.energytaxincentives.org](http://www.energytaxincentives.org)

[www.energystar.gov](http://www.energystar.gov)

# Insulating Tips

- Make sure insulation is installed properly (not compressed, no gaps).*
- If you use a blown-in type insulation (like cellulose), make sure the right amount of bags of product are used for the area being covered.*
- Do not block roof ventilation when adding additional insulation.*



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# Water Heater Replacement Tips

- ❑ *Demand or tankless water heaters work in Alaska when they are sized properly for the colder water temperature.*
- ❑ *Sealed combustion and direct vent systems are safer and less prone to backdrafting problems.*
- ❑ *Get at least 3 bids for work. Costs may vary considerably.*



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# Heating System Replacement Tips

- ❑ *ACCA Manual J or AkWarm software will properly size a replacement heating system.*
- ❑ *Studies show that simple home square footage formulas oversize systems by 120%, resulting in extra cost & less efficiency.*
- ❑ *Ask to see calculations to verify if they are from ACCA Manual J or AkWarm.*
- ❑ *Sealed combustion and direct vent heating systems are safer and less prone to backdrafting problems.*
- ❑ *Get at least 3 bids for work. Costs may vary by thousands of dollars.*

*Federal tax credits are available ONLY for high efficiency heating systems! Get all the info before you buy!*



**AHFC Research Information Center**  
[www.ahfc.us/energy/ric.cfm](http://www.ahfc.us/energy/ric.cfm)

**ENERGY STAR**  
[www.energystar.gov](http://www.energystar.gov)

**AHRI**  
[www.ahrinet.org](http://www.ahrinet.org)

**Federal Tax Credit Info**  
[www.energytaxincentives.org](http://www.energytaxincentives.org)  
[www.energystar.gov](http://www.energystar.gov)

# Window Replacement Tips

- *Windows now carry an National Fenestration Rating Certification (NFRC) label to show energy efficiency.*
- *If you replace windows, keep the new NFRC window labels to show the rater.*

		<b>World's Best Window Co.</b> Millennium 2000® Vinyl-Cased Wood Frame Double-Glazing - Argon Fill - Low E Product Type: Vertical Slider	
<b>ENERGY PERFORMANCE RATINGS</b>			
U-Factor (U.S./A-P)	Solar Heat Gain Coefficient	<b>0.35</b>	<b>0.32</b>
<b>ADDITIONAL PERFORMANCE RATINGS</b>			
Visible Transmittance	Air Leakage (U.S./A-P)	<b>0.51</b>	<b>0.2</b>
Condensation Resistance		<b>51</b>	—
<small>Manufacturers requesting their window conform to applicable NFRC procedures for identifying when product performance. NFRC ratings are determined for a fixed set of environmental conditions, and a specific product size. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>			



AHFC Research Information Center  
[www.ahfc.us/energy/ric.cfm](http://www.ahfc.us/energy/ric.cfm)

NFRC

[www.nfrc.org](http://www.nfrc.org)

ENERGY STAR

[www.energystar.gov](http://www.energystar.gov)

Federal Tax Credit Info

[www.energytaxincentives.org](http://www.energytaxincentives.org)

[www.energystar.gov](http://www.energystar.gov)

*Some items may qualify for federal tax credits.*

# Get to Work!



*Improve your home's energy-efficiency.*

- You may do the work yourself or hire a contractor to do it; however, you will not be reimbursed for your own labor.
- Keep your receipts (proof of payment) for materials and labor.
- Improper home improvements may create health & safety issues.
- It is your responsibility to make sure all improvements meet applicable building codes and standards.***

## **STEP 5: Request the Second Rating**



*Contact the AK-REBATE Call Center.*

When the improvements are completed, contact the *AK-REBATE Call Center* at 1-877-AK-REBATE (1-877-257-3228) or sign-up online at [www.akrebate.com](http://www.akrebate.com) to get on the list for a second rating.

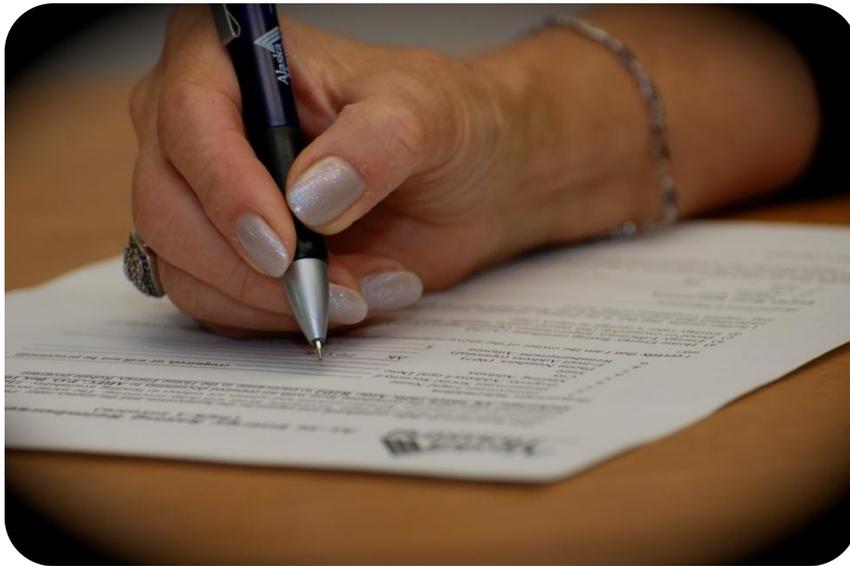
The rater will contact you and schedule a rating.



*A Post-Improvement rating is the second rating of the home.*

- ❑ Once scheduled, the energy rater will return to your home to do a physical on-site inspection of your improvements.
- ❑ This second rating (called a “Post-Improvement” energy rating) takes less time.
- ❑ The rater will charge you for this service, and AHFC will reimburse you up to a maximum of \$175 of the actual rating cost.

# Apply for the Rebate



*Fill out the Post-Improvement rebate form completely.*

The energy rater will send you a new Home Energy Rating Certificate (Post-Improvement) and a rebate form approximately one to two weeks after the second rating.

You should read the instructions on the rebate form and fill it out accurately and completely.

If you have increased at least **one step** and the **minimum number of points** from your first energy rating to your second rating, you may receive a rebate for the eligible costs of your improvements, up to the following maximum amounts...

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# Maximum Rebate Amounts

- One Step      Up to \$4,000
- Two Steps      Up to \$5,500
- Three Steps      Up to \$7,000
- Four Steps      Up to \$8,500
- Five Steps      Up to \$10,000

Your rebate will never be more than the amount you have spent.

See “Energy Rating Points & Steps” for more details.

## **STEP 6: Send in the Final Paperwork**



*Mail complete information to AHFC.*

*Send the rebate form and required documents listed in it to AHFC to receive your rebate and reimbursement for the second rating (Post-Improvement).*

All documents must be submitted within 18 months of your first rating (As-Is) .

Once all your paperwork is received, AHFC will reimburse you for the rating and provide the rebate within 60 business days.

# Required Documents Checklist #2

## Send to AHFC After the Second Rating (Post-Improvement)



- Post-Improvement Rating & Reimbursement Form (HER-2 Invoice).
- Home Energy Rating certificate for the second rating (Post-Improvement).
- Your receipts (proof of payment) for eligible improvements completed.
- Energy rater's receipt or check copy for second rating (Post-Improvement).

*All documents need to be completed and sent to AHFC for you to be eligible for the rebate.*

# You're Done!



*Once you turn in ALL your final paperwork, your rebate will be mailed within 60 business days.*

**AHFC will determine the actual rebate amount** based on the points and steps increased in the energy rating and the receipts (proof of payment) submitted for items listed on your Energy Efficiency Improvement Options report.

**See “Energy Rating Points & Steps”** for more details.

**See also “Maximum Rebate Amounts.”**

# Time Restrictions



You have **18 months** from the time of your first rating (As-Is) to complete the work, get a second rating (Post-Improvement), and submit your rebate form with the required documentation to AHFC.

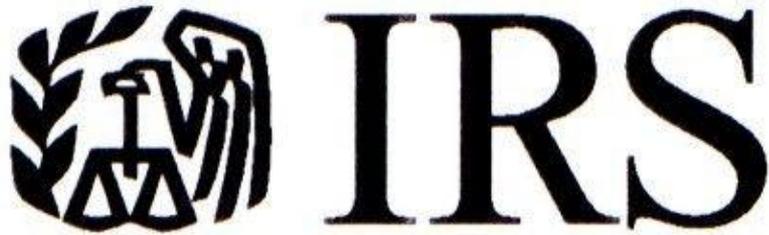
You have **90 Days** from the date you were dispatched to submit your paper work to AHFC. Failure to submit your paperwork will result in participant ineligibility.

Your energy rater will provide the forms to you.

Forms and additional information are also available at [www.ahfc.us/energy](http://www.ahfc.us/energy)

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# Tax Information



Department of the Treasury  
**Internal Revenue Service**

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AHFC will report the rebate to the IRS and issue a Tax Form 1099-G for any reimbursement or rebate amount received under the Home Energy Rebate or New Home Rebate programs.

# Funding



Rebate funds are subject to appropriation by the Alaska Legislature and are subject to funding availability.

# Energy Rating Points & Steps

Points	Rating
0-39	1 Star
40-49	1 Star +
50-59	2 Star
60-67	2 Star +
68-72	3 Star
73-77	3 Star +
78-82	4 Star
83-88	4 Star +
89-91	5 Star
92-94	5 Star +
95-100	6 Star

1 step

This chart can help you understand the relationship between the energy rating points, stars and steps for your home.

The points & star rating for your home are shown on your Home Energy Rating Certificate.

The amount of the rebate is determined by the increase in the number of *steps* between the first rating (As-Is) and second rating (Post-Improvement).

Points	Rating
0-39	1 Star
40-49	1 Star +
50-59	2 Star
60-67	2 Star +
68-72	3 Star
73-77	3 Star +
78-82	4 Star
83-88	4 Star +
89-91	5 Star
92-94	5 Star +
95-100	6 Star

step

Moving from one star rating level to the next one is called a “step.”

The more steps the home increases on the rating scale, the greater the possible rebate.

5 Step increase = \$10,000 Rebate

Points	Rating
0-39	1 Star
40-49	1 Star +
50-59	2 Star
60-67	2 Star +
68-72	3 Star
73-77	3 Star +
78-82	4 Star
83-88	4 Star +
89-91	5 Star
92-94	5 Star +
95-100	6 Star

step

*For example:* A home receiving 50-59 points would be a 2 Star home. If the home increased in efficiency to total 60-67 points, it would be a 2 Star Plus home.

Therefore, **the home moved one step on the star rating level.**

# Minimum Points Required

Points	Rating
0-39	1 Star
40-49	1 Star +
50-59	2 Star
60-67	2 Star +
<i>5 points required</i>	
68-72	3 Star
73-77	3 Star +
78-82	4 Star
83-88	4 Star +
89-91	5 Star
92-94	5 Star +
<i>3 points required</i>	
95-100	6 Star

- ❑ A minimum number of points is also required to increase your energy rating for a rebate.
- ❑ Homes with As-Is **ratings from 1 Star to 2 Star Plus** need to increase their energy rating by a **minimum of 5 points** and at least one step to qualify for a rebate.
- ❑ Homes with **As-Is ratings from 3 Star to 5 Star Plus** need to increase their energy rating by a **minimum of 3 points** and at least one step to qualify for a rebate.

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# Rebate Program Information

## General Questions:

AHFC Home Energy Rebate Program  
1-800-478-2432 or 1-907-338-6100

## How-To Information & Library:

AHFC Research Information Center (RIC)  
1-800-478-4636 or 1-907-330-8166 or [www.ahfc.us/energy/ric.cfm](http://www.ahfc.us/energy/ric.cfm)

## AK-REBATE Call Center - Energy Rating Wait List:

1-877-257-3228 or [www.akrebate.com](http://www.akrebate.com)

## What's the difference between the Home Energy Rebate Program & Weatherization Program?

Visit [www.ahfc.us/energy](http://www.ahfc.us/energy)

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# More Information

## ***AHFC Energy Programs:***

*For complete details on the Home Energy Rebate Program, the New Home Energy Rebate Program, the Weatherization Program, the Second Mortgage for Energy Conservation Loan and other programs go to: [www.ahfc.us](http://www.ahfc.us) or call AHFC at 1-800-478-2432 or 1-907-338-6100.*

## ***Energy Efficiency Improvement Factsheets & Information***

*AHFC Research Information Center (RIC Library) [www.ahfc.us/energy/ric.cfm](http://www.ahfc.us/energy/ric.cfm)*

*Energy Efficiency RE, U.S. Department of Energy [www.eere.energy.gov/consumer](http://www.eere.energy.gov/consumer)*

*Energy Star [www.energystar.gov](http://www.energystar.gov)*

## ***Federal Tax Credits for Energy Improvements:***

*For information on tax credits for caulking, insulation, windows, doors, water heaters and heating systems go to: [www.energytaxincentives.org](http://www.energytaxincentives.org) or [www.energystar.gov](http://www.energystar.gov).*

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**Thank You**

**Good Luck!**