



Are You a Homeowner?

We Offer Low-Interest Energy Efficiency Loans!



Energy efficiency improvements are a unique investment opportunity and your energy cost savings can help repay the loan! Eligible improvements include HVAC, Insulation, Windows & Doors (*Offer valid until funding expires*).

Participation is quick & easy!

1

Complete a low-interest Loan Application and submit it along with proof of income to the Energy Services office for approval.

2

Obtain proposals from one or more City-authorized contractors. Once you have accepted a proposal and your loan is approved, notify the contractor that you will be going through the City's loan program and ask them to send the proposal to our office.

3

Loan documents will be prepared by our office and an appointment scheduled with you to review and sign all the paperwork. Once the loan closes, we will notify the contractor to proceed, followed by an inspection of the completed work.

To qualify, you must have:

- Electric service from the City of Richland
- Electric heating (no gas or oil)
- A good credit history including utility bill payments
- Proof of income
- No liens beyond the first mortgage, or adequate equity if multiple mortgages
- A site-built home (manufactured homes are not eligible)

CONTACT US

City of Richland Energy Services

625 Swift Boulevard, MS-21

Richland, WA 99352

(509) 942-7431

EnergyServices@ci.richland.wa.us

TO LEARN MORE ABOUT ENERGY EFFICIENT PROGRAMS:
WWW.CI.RICHLAND.WA.US/DEPARTMENTS/ENERGY-SERVICES



Save Energy, Save Money!

With our Residential Rebate Program!

The Residential Energy Efficiency Program includes rebates for HVAC & weatherization upgrades to homes receiving electricity through Richland Energy Services. Investing in your home to make it more energy efficient will save you money on your electric power bills. *(Rebates available only while funding lasts)*

ELIGIBLE IMPROVEMENTS:

Upgrades not on this list are decided on case by case basis at utility's discretion.

INSULATION

- Ceiling Insulation
- Floor Insulation
- Wall Insulation
- Duct Sealing

HEATING, COOLING, AND AIR SEALING

- Air Source (Standard) Heat Pumps
- Ductless Heat Pumps
- PTCS Heat Pump Commissioning & Duct Sealing

WINDOWS/DOORS

- Upgraded from existing single pane, single pane with storms, or dual pane with metal frames with NFRC Rating of < U.30 and < U.22
- Upgraded Patio/French Doors with NFRC Rating of U.35 or lower & U.30
- Energy Star exterior doors (pre-hung Energy Star door replacing non insulated existing door)

ALL WORK MUST BE PERFORMED BY AN APPROVED CONTRACTOR TO QUALIFY FOR REBATES. THE CITY OF RICHLAND DOES NOT FUND "DO-IT-YOURSELF" PROJECTS.

1. Get as many bids as you wish from the list of approved contractors.
2. Choose the contractors to perform the selected measures on your home and coordinate with them to schedule installation times.
3. Once the work is complete, the contractors will present their bills showing discounts for the rebates and ask you to sign the Customer Participation Agreements for each measure.
4. Contractors will submit rebate applications with copies of your bills and other required documents to Richland Energy Services.
5. Richland Energy Services will schedule the required inspections of the HVAC and/or weatherization measures. Once the inspections have passed, City of Richland will reimburse your contractors for the rebate dollars credited to you on their bills.

CONTACT US:

City of Richland Energy Services

625 Swift Boulevard, MS-21 | Richland, WA 99352
(509) 942-7431 | EnergyServices@ci.richland.wa.us

LOAN PARTICIPATION OVERVIEW

1. The first step is to complete the Loan Application and provide proof of income to the Energy Services office. The City will promptly review your application and notify you of approval or denial. Approved applications, credit reports and title reports will be valid for 60 days.
2. Within the next 60 days, contact City Authorized Contractors to obtain proposals. Select which proposal(s) and contractor(s) you would like to hire for the energy conservation upgrade(s).
3. Request that your contractor(s) submit proposal(s) to Richland Energy Services, 625 Swift Blvd., MS-21, Richland, WA 99352, or by email to EnergyServices@ci.richland.wa.us. After the City has reviewed the contractor proposal(s), we will contact you to schedule a loan closing. At loan closing, a City representative will review the contractor proposal(s) and loan documents with you.
4. Work may commence once the City has closed your loan and issued a notice to proceed to the contractor(s). After the work has passed an Energy Services inspection, the contractor(s) are paid and your monthly installment payments will begin.

LOAN APPLICATION INSTRUCTIONS

1. Complete the Loan Application and request a preferred loan repayment term, between one and ten years. Refer to **Loan Terms & Fees** for interest rates. There is no penalty for early retirement of the loan.
2. Indicate if you want to make an optional down payment, specify the day of the month you want payments to be due, and indicate whether you will finance or pay closing fees at the time of the loan closing.
3. Respond to questions related to your credit history in Section C of the application.
4. Complete Section D indicating whether you have a first mortgage, second mortgage, home equity loan, or any other loan secured by your home. The loan may be limited to the assessed or market value of the real estate less the principal balances of all mortgages secured by the real estate. The City may require lenders beyond your first mortgage (if any) to accept a lien subordination agreement.
5. Provide the year your home was built and its approximate square footage.
6. Submit the completed application and proof of income to:
City of Richland Energy Services, 625 Swift Blvd., MS-21, Richland, WA 99352, or by email to EnergyServices@ci.richland.wa.us. Questions can be directed to (509) 942-7431.

USE OF BILLING INFORMATION

By signing the Loan Application, you agree to allow Energy Services to provide monthly electrical billing information to the Bonneville Power Administration (BPA) or its contractors for evaluation purposes for a period of no more than five years following project completion and for the 12 months prior to measure installation.



RESIDENTIAL SERVICE REQUIREMENTS

Effective January 2020

Eligibility Criteria for Heat Pumps

1. Participation is not available for manufactured homes, remodeling or new construction.
2. Your home must currently be served electricity by the City of Richland and must have electric heating equipment capable of heating your home.

Eligibility Criteria for all other Energy Conservation Measures

1. Participation is not available for manufactured homes, remodeling or new construction.
2. Your home must currently be served electricity by the City of Richland, have any type of permanently installed electrical heating equipment capable of heating your home. Homes with portable electric heaters do not qualify for energy conservation measures unless a permanently installed electric heating system is installed.

Actions Related To Fraud

Federal law prohibits Authorized Contractor rebates, kickbacks and other free services provided in exchange for the right to perform federal contract work. Such law may apply to the contracts under which Contractors weatherize your home. Federal laws prohibiting and providing penalties for fraud also apply to this program.

Air Sealing

If air-sealing of ceiling, floor, or wall penetrations are completed, the installation of bathroom(s) and kitchen exhaust fans may be required when none exist. The cost of, including but not limited to, installing exhaust fans may not qualify for a loan. If the tested air leakage is reduced by 30% or more, installation of exhaust fans will be required when none exist.

Asbestos Notice

The Owner shall make available to any contractor submitting a bid a written statement of the reasonable certainty of non-disturbance of asbestos or the assumption of the presence of asbestos. The owner understands that all asbestos abatement must comply with the law. For more information about asbestos abatement, permits, and disposal requirements, contact the Benton County Air Pollution Authority at 946-4489 or the EPA at 1-800-424-4372. A Question & Answer brochure about Asbestos is available on request. The cost of, including but not limited to, asbestos abatement does not qualify for a loan.

Basement Wall Insulation and Window Availability

Basements heated by an electric heating system and by no other non-electric space heating equipment may qualify for wall insulation and window treatments. The Owner may not qualify for the loan if the definition of availability above is violated. The cost of, including but not limited to, enlarging windows to meet ventilation or egress code requirements, electrical, plumbing, and sheetrock does not qualify for a loan.

City Authorized Contractors

The City has established a list of independent contractors that participate in the Loan Program service. These contractors have a Contractor's license, a City business license, a \$10,000 performance bond payable to the City, insurance, and have signed an agreement with the City. Contractors have agreed to meet all codes, City material and installation specifications, and City requirements. Contractors are only allowed to install materials approved in advance by the City. The Contractor shall not bid on measures that are not available. The Contractors also warrant all work performed for a minimum of two years after City acceptance. The City cannot recommend one Contractor over another nor may the City endorse or recommend any materials or products.

Cost Control to Ensure City Cost-Effectiveness of the Loan Program Service

The City loan is based on the percentages listed in the Loan Program brochure. The City loan may be limited by a maximum allowed cost for each item in the Contractor's proposal to ensure the Loan Program service meets the City's cost-effectiveness goals. If the Loan Program proposal exceeds the loan amount, the difference will be paid by the Owner at the time of closing the loan unless pre-approved by the City.

Clock Thermostat Availability

Existing manual or defective automatic setback thermostats qualify for replacement. Existing thermostats on exterior walls or other unsuitable locations shall be relocated to a suitable interior wall location. The Owner may not qualify for the loan if the definitions of availability above are violated.

Customer Service Questionnaire

The City may send you a questionnaire in the mail shortly after your work has been completed. The City wants your help to ensure the future success of the Loan Program service. We appreciate both positive feedback and suggestions for improvement we receive from our customers.

Disclaimer of Liability

The Owner shall defend, indemnify and hold harmless the City of Richland, its officers, officials, employees, and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees arising out of or in connection with the performance of the Participation Agreement, except for injuries and damages caused by the sole negligence of the City of Richland.

Do-It-Yourself Information

The City does not extend the Loan Program loan service to customers that want to purchase and install improvements themselves, a City Authorized Contractor shall be used.

Exterior/Interior Roof Insulation

If exterior roof insulation is installed, the cost of installing a new roof membrane and flashing are expenses that do not qualify for the loan. Defects such as roof leaks must be repaired prior to the installation of affected weatherization measures. Corrections of defects do not qualify for the loan. Only the costs of materials and installation of the insulation and associated furring costs qualify for the loan. If interior roof insulation is installed, the cost of, including but not limited to, 5/8-inch sheet rock, painting, texturizing, taping and painting and its installation do not qualify for the loan.

Facilitation Agreement

The Owners agree that they (or their representative) will be present at the time the Energy Services inspection is conducted, and further agrees to provide access into the home for inspection within ten (10) business days after work has been completed by the Contractor. The Owners understand that they select which available measures to install in their home subject to certain restrictions. However, those available measures the Owner chooses not to install may not be available in the future. The Owners understand that their future request to complete weatherization will be placed at the end of any waiting list.

RESIDENTIAL SERVICE REQUIREMENTS CONTINUED

Floor Insulation

If the construction of your home prohibits the installation of code required under floor ventilation, the Owner authorizes the installation of minimum ventilation. The Owner understands that minimum ventilation may cause structural defects and lead to increased moisture and radon gas levels. The Owner also understands that a minimum clearance of eighteen inches must exist between the lowest structural floor member and the floor of the crawlspace to allow for floor insulation. The cost of, including but not limited to, providing adequate clearance, removing existing combustible insulation materials located in the crawlspace, condensate pipe (and pump installation if required), repairing floor dry rot, does not qualify for a loan. Insect or pest damage and water pipe leaks must be repaired prior to the installation of affected weatherization measures. Correction of defects does not qualify for the loan.

Heat Pump Availability

The City recommends all energy conservation measures available through the Loan Program service be installed prior to the installation of a heat pump. The City does not recommend a heat pump unless your heating & cooling system has failed, requires significant service, or is beyond its service life. When needed, the City does recommend a heat pump with an HSPF of 9 > or SEER 14 >.

Historical Preservation

The Owner is required to comply with the Washington State Historic Preservation Code. Homes that are at least 45 years old may qualify for listing on the register of historic buildings. The Owner shall notify the City prior to commencement of work if Historical Preservation requirements may apply.

Income Tax Information/National Energy Policy Act

The National Energy Policy Act states, "The rebates utilities provide residential customers for buying or installing conservation measures, beginning in 1993 shall not be taxed. When utilities provide such conservation rebates to non-residential customers, they will continue to be fully taxed through 1994. In 1995, 40% of those rebates will be tax free, rising to 50% in 1996 and 65% in 1997." You should consult your accountant or the Internal Revenue Service regarding the taxation and/or deductibility of interest and charges for the loan. The City is required to annually transmit an Internal Revenue Service (IRS) 1098 form (mortgage interest statement) to the IRS and owner.

Insulation Availability

Ceilings that have less than R-30 insulation qualify for additional insulation. Roof/Ceiling combinations without ventilation cavities qualify for additional insulation if the existing R-value is less than R-30. Floors that have less than R-10 floor or perimeter insulation will qualify. Heating, ventilation, and air conditioning ductwork must have less than R-5 existing to be considered. Walls must have less than one-inch of insulation and the wall cavity is at least three and one-half inches to qualify for the additional insulation. The Owner may not qualify for the loan if the definitions of availability above are violated.

Permitting Requirements

A City building permit and building inspection are required for all Loan Program jobs. A City water well permit is required for water source heat pumps. The Department of Labor and Industries, Electrical Inspection Division requires a permit when homes have upgrades or modifications to their electrical service panel, and after the installation of new exhaust fans (replacement exempt). If asbestos abatement is performed in conjunction with Loan Program, the Owner shall obtain a permit from the Benton County Air Pollution Control Authority. For water source heat pumps, the Owner shall obtain all required State permits including but not limited to a Water Right, Water Discharge, Waste Discharge, and Injection Well permit. A copy of all required permits shall be provided to Energy Services prior to the City loan disbursement. The cost of permits may not qualify for a loan.

Privacy Act Notice

It is necessary for the Owner to provide some information to the City of Richland that will help us operate the Loan Program service successfully. The information to be collected includes the names and addresses of residential owners participating in the program and technical data about the energy use and efficiency of each home. The City needs this information to determine whether each home is eligible to participate in the service. Beyond this, the information collected will be used to evaluate and audit the Loan Program service. Your home may be randomly selected to participate and we would need your cooperation. This and other data will be used to help the City improve the Loan Program service and develop new services as well as assess energy savings. The information collected by the City is required to be maintained for a minimum of three years. The City will only release information to the public and other interested parties in anonymous statistical form or under court order.

Radon and Carbon Monoxide Notices

Studies have revealed that there is no direct correlation between air sealing and radon levels. Several booklets are available from the EPA about radon by calling 1-800-323-9727. The booklet titles are: Citizen's Guide to Radon, Home Buyer's and Seller's Guide to Radon, Consumer's Guide to Radon Reduction, and Radon: A Physicians Guide. Carbon monoxide (CO) is a poisonous gas that has no smell, taste, or color. Carbon monoxide is produced by any fuel burning appliance (e.g. kerosene, natural gas, propane, or wood). CO poisoning is serious and can kill you if fuel burning appliances are not operated properly. Make sure fuel burning appliances are properly installed, are functioning properly, and are used properly for their intended purpose. A CO detector, similar to a smoke detector, can be purchased for added safety. For more information a brochure is available from the Consumer Product Safety Commission (CPSC) titled "The Senseless Killer" by calling 301-504-0580. A list of CO detectors that currently meet UL standard 2034 can be heard by calling the CPSC information number 1-800-638-2772.

Wall Insulation

If insulation is blown into exterior walls, the Contractor will either drill directly through or remove and replace siding. Alternatively, the Contractor can drill directly through the interior wall finish. If basement walls, other unfinished walls, or floors over unheated garages are insulated, sheetrock and tape may be required. It is the Owner's responsibility to contact and be aware of City Building Safety & Inspection Division and Uniform Building Code requirements for light, ventilation, egress, etc. If exterior wall insulation is installed, siding shall be installed prior to City acceptance and be weather tight. The cost of, including but not limited to, siding, sheetrock and tape, texturizing, painting, electrical modifications, plumbing, light and ventilation per code, and egress windows does not qualify for the loan.

Window and Door Availability/Notices

Windows and patio doors qualify for replacement windows with a maximum U-value of 0.30 under the Loan Program service. New windows and doors are usually very expensive and have a long simple payback. The long simple payback for replacing windows and doors is normally due to the high cost and relatively low energy cost savings. The City does not recommend replacing windows and doors unless they are single pane, have high air leakage, have fogged insulated glass, or are beyond their service life. It's the Owner's responsibility to remove and reinstall window coverings. The Owner understands that windows equipped with window air conditioners or swamp coolers are not eligible to be replaced (exception; if the owner permanently installs the air conditioner/swamp cooler in a wall or permanently removes the unit). The cost of, including but not limited to electrical, plumbing, sheetrock, new window sills, inside and outside trim, painting, and optional features such as mounting bars, grids, solar films, or tinting does not qualify for the loan. The Owner further understands that if Government Pre-Fab home windows are converted to walls that framing, insulation, siding and sheetrock are allowable Loan Program service costs. The cost to texture and paint new sheetrock and paint new siding are expenses that may not qualify for a loan.



RESIDENTIAL LOAN TERMS & FEES

Effective January 2020

AVAILABLE REPAYMENT PERIODS AND INTEREST RATES

Loan Term:	1	2	3	4	5	6	7	8	9	10
Customer Options:	Annual Percentage Rate (APR)									
“Best” Heat Pump, Windows & Insulation	3.0	3.0	3.0	3.0	3.0	3.2	3.4	3.6	3.8	4.0
Maximum Loan Amount:	\$15,000									

LOAN FEES & DEFINITIONS

RECORDING FEE	\$ 207.00
LOAN SERVICING FEE - (one time)	38.00
CREDIT REPORT FEE - (if applicable, see below)	33.00
TITLE REPORT FEE - (if applicable, see below)	192.00
CITY CANCELLATION FEE - If customer cancels loan	Up to \$ 470.00
LATE FEE - The late fee is based on the aging and unpaid balance and assessed on the 11 th day past due date	\$20each occurrence

CREDIT REPORT -

The City requires a credit report if the Owner responded “Yes” to any questions in section “C” of the application. The City requires a credit report if the Owner has a second mortgage, home equity loan, or any other loan that is secured by their home. The City requires a credit report if the Owner borrows \$10,000 or more under the Weatherwise service. The City may use the results of the credit report to approve or deny the Owner’s application. In accordance with an agreement between the City and Credit Bureau, Owners may view but not receive a copy of their credit report. The Owner is responsible for full payment of the credit report.

TITLE REPORT -

The City requires a title report if the Owner has a second mortgage, home equity loan, or any other loan that is secured by their home. The City requires a title and credit report if the Owner borrows \$10,000 or more under the Weatherwise service. The City may use the results of the Title report to approve or deny the Owner’s application. The Owner is responsible for full payment of the title report.

PAYMENT -

Payments are due on the day of month installments due specified in the Weatherwise Statement. Repayment of the loan will begin no later than thirty (30) days following disbursement of loan proceeds. Loan payments are applied against the balance in the following order: late charges, accrued interest, and then principal. There are no prepayment penalties if you pay the loan off early. However, City service fees are non-refundable.

LATE CHARGES -

Interest will accrue on the unpaid balance of the loan at an annual rate of 12% from the day of month payment is due for payments received more than ten (10) days after the monthly due date.

NO ASSUMPTION – DUE ON SALE -

Persons buying the Owner’s real estate cannot assume the remainder of the loan on the original terms, and the remaining balance will be due on the sale. Any mortgage refinancing that would require subordination of the City’s lien shall cause the remaining balance to become due and payable.

PROOF OF INCOME -

A recent payroll stub or W-2 form if self-employed. No minimum or maximum income.

SUBORDINATION -

The City may require lenders beyond your first mortgage (if any) to accept a lien subordination agreement prior to participation in the Weatherwise service. The City’s inability to obtain a Subordination Agreement may result in denial of the Owner’s application.

DISCLOSURE -

The loan and/or servicing (collecting your principal and interest payments) may be assigned, sold, or transferred to another party.

NOTICE -

The City reserves the right to change terms, fees, and service requirements without notice. This is a limited offer and restrictions apply.

Approximate Monthly Payment Table

Term (Years)	1	2	3	4	5	6	7	8	9	10
Term (Months)	12	24	36	48	60	72	84	96	108	120
APR	3.00%	3.00%	3.00%	3.00%	3.00%	3.20%	3.40%	3.60%	3.80%	4.00%
Amount Financed	Approximate Monthly Payment									
\$500	\$42	\$21	\$15	\$11	\$9	\$8	\$7	\$6	\$5	\$5
\$750	\$64	\$32	\$22	\$17	\$13	\$11	\$10	\$9	\$8	\$8
\$1,000	\$85	\$43	\$29	\$22	\$18	\$15	\$13	\$12	\$11	\$10
\$1,250	\$106	\$54	\$36	\$28	\$22	\$19	\$17	\$15	\$14	\$13
\$1,500	\$127	\$64	\$44	\$33	\$27	\$23	\$20	\$18	\$16	\$15
\$1,750	\$148	\$75	\$51	\$39	\$21	\$27	\$23	\$21	\$19	\$18
\$2,000	\$169	\$86	\$58	\$44	\$36	\$31	\$27	\$24	\$22	\$20
\$2,250	\$191	\$97	\$65	\$50	\$40	\$34	\$30	\$27	\$25	\$23
\$2,500	\$212	\$107	\$73	\$55	\$45	\$38	\$33	\$30	\$27	\$25
\$2,750	\$233	\$118	\$80	\$61	\$49	\$42	\$37	\$33	\$30	\$28
\$3,000	\$254	\$129	\$87	\$66	\$54	\$46	\$40	\$36	\$33	\$30
\$3,250	\$275	\$140	\$95	\$72	\$58	\$50	\$44	\$39	\$36	\$33
\$3,500	\$296	\$150	\$102	\$77	\$63	\$53	\$47	\$42	\$38	\$35
\$3,750	\$318	\$161	\$109	\$83	\$67	\$57	\$50	\$45	\$41	\$38
\$4,000	\$339	\$172	\$116	\$89	\$72	\$61	\$54	\$48	\$44	\$40
\$4,250	\$360	\$183	\$124	\$94	\$76	\$65	\$57	\$51	\$47	\$43
\$4,500	\$381	\$193	\$131	\$100	\$81	\$69	\$60	\$54	\$49	\$46
\$4,750	\$402	\$204	\$138	\$105	\$85	\$73	\$64	\$57	\$52	\$48
\$5,000	\$423	\$215	\$145	\$111	\$90	\$76	\$67	\$60	\$55	\$51
\$5,250	\$445	\$226	\$153	\$116	\$94	\$80	\$70	\$63	\$57	\$53
\$5,500	\$466	\$236	\$160	\$122	\$99	\$84	\$74	\$66	\$60	\$56
\$5,750	\$487	\$247	\$167	\$127	\$103	\$88	\$77	\$69	\$63	\$58
\$6,000	\$508	\$258	\$174	\$133	\$108	\$92	\$80	\$72	\$66	\$61
\$6,250	\$529	\$269	\$182	\$138	\$112	\$96	\$84	\$75	\$68	\$63
\$6,500	\$551	\$279	\$189	\$144	\$117	\$99	\$87	\$78	\$71	\$66
\$6,750	\$572	\$290	\$196	\$149	\$121	\$103	\$90	\$81	\$74	\$68
\$7,000	\$593	\$301	\$204	\$155	\$126	\$107	\$94	\$84	\$77	\$71
\$7,250	\$614	\$312	\$211	\$160	\$130	\$111	\$97	\$87	\$79	\$73
\$7,500	\$635	\$322	\$218	\$166	\$135	\$115	\$100	\$90	\$82	\$76
\$7,750	\$656	\$333	\$225	\$172	\$139	\$118	\$104	\$93	\$85	\$78
\$8,000	\$678	\$344	\$233	\$177	\$144	\$122	\$107	\$96	\$88	\$81
\$8,250	\$699	\$355	\$240	\$183	\$148	\$126	\$111	\$99	\$90	\$84
\$8,500	\$720	\$365	\$247	\$188	\$153	\$130	\$114	\$102	\$93	\$86
\$8,750	\$741	\$376	\$254	\$194	\$157	\$134	\$117	\$105	\$96	\$89
\$9,000	\$762	\$387	\$262	\$199	\$162	\$138	\$121	\$108	\$99	\$91
\$9,250	\$783	\$398	\$269	\$205	\$166	\$141	\$124	\$111	\$101	\$94
\$9,500	\$805	\$408	\$276	\$210	\$171	\$145	\$127	\$114	\$104	\$96
\$9,750	\$826	\$419	\$284	\$216	\$175	\$149	\$131	\$117	\$107	\$99
\$10,000	\$847	\$430	\$291	\$221	\$180	\$153	\$134	\$120	\$109	\$101



AUTHORIZED CONTRACTOR LIST

City of Richland Conservation Programs
EnergyServices@ci.richland.wa.us 509-942-7431

Heat Pumps

Business

A-One Refrigeration & Heating – Pasco	586-7613
All Assured Electric – Pasco	545-0103
Americool Heating & A/C	396-9193
Apollo Sheet Metal - Kennewick	586-1104
Bob Rhodes Heating & Air Conditioning - Kennewick	783-3291
Bruce Inc. - Kennewick and Hermiston	734-0669
Campbell & Co. - Pasco	545-9848
Chinook Heating & Air, Inc. - Kennewick	736-1121
Dayco Heating & Air Conditioning - Richland	586-9464
Delta Heating & Cooling - Richland	943-1092
Huminsky's Heating & Cooling	302-7363
Jacobs & Rhodes Heating & Air - Richland	783-3121
Total Energy Management - Richland	946-4500
Total Quality Air LLC	205-1592

Insulation

Intermountain West Insulation, Inc. - Kennewick	735-8411
Smith Insulation, Inc. - Kennewick	586-0408

Windows and Doors

Air-Tight Remodeling – Richland	440-2917
Glass Nook, Inc. - Richland	943-6746
Intermountain West Insulation, Inc. - Kennewick	735-8411
Mark Vincent Construction – Pasco	545-9694
Perfection Glass - Kennewick	586-1177
Robert's Construction - Richland	946-3364
Smith Insulation, Inc. – Kennewick	586-0408
Tri-City Glass - Kennewick	586-0454

The City does not recommend one Contractor over another, endorse, or recommend any materials or products. Authorized Contractors have a City business license, state contractor's license, a \$10,000 performance bond payable to the City, insurance and a written agreement with the City. Heat Pump Contractors have at least one employee certified by the Refrigeration Service Engineer's Society. Contractors interested in becoming a City Authorized Contractor should contact the Energy Services office.



Residential Energy Efficiency Rebates

Rebates valid only while funding is available.

Multi-Family must get pre-approval for funding.

ENERGY EFFICIENCY MEASURES - HEAT PUMPS & DUCTS	BUILDING DESCRIPTION	REBATE LEVEL
PTCS Duct Sealing w/Ducts <u>Outside</u> (See contractor for options)	*Single Family (S/F) Existing	\$250
	Single Family – Prescriptive	\$250
	Manufactured Home PTCS	\$200
	Manufactured Home - Prescriptive	\$200
PTCS Commissioning, Controls & sizing for Heat Pumps (must be HSPF 9 & SEER 14 or greater)	S/F Existing	\$300
	Manufactured Existing	\$300
Heat Pump or zonal to PTCS Air Source Heat Pump (includes PTCS Commissioning & Controls)	S/F Existing	\$500
	Manufactured Existing	\$500
Heat Pump or zonal to PTCS Variable Speed Heat Pump	S/F Existing	\$700
	Manufactured Existing	\$700
Conversion to PTCS Air Source Heat Pump (includes PTCS Commissioning & Controls)	S/F Existing	\$1400
	Manufactured Existing	\$1400
Electric Forced Air Furnace to Variable Speed Heat Pump	S/F Existing	\$1600
	Manufactured Existing	\$1600
Ductless Heat Pump w/ Zonal Electric or Forced Air Furnace	S/F Existing	\$800
	Manufactured Existing	\$800

ENERGY EFFICIENCY	DESCRIPTION		REBATE LEVEL per square foot			
	Starting R-value	Upgraded R-value	Single Family \$/sq. ft.	Multi-Family \$/sq. ft. (must be pre-approved)	Manufactured Home \$/sq. ft. (eligible for rebate program only)	
INSULATION	Attic Insulation	R0 to R7	R38 or R49	\$2.00 sf	-	-
		R8 to R11	R38 or R49	\$.75 sf		
		R12 to R19	R38 or R49	\$.30 sf		
		R20 to R30	R38 or R49	\$.12 sf		
		R31 to R38	R49	\$.06 sf		
		<R11	R38	-	\$.70 sf	-
		R11 to R19	R38	-	\$.11 sf	-
		R11 to R19	R49	-	\$.15 sf	-
INSULATION	Floor Insulation	R0 to R11	R19	\$.25 sf	-	-
		R0 to R11	R25 or R30	\$.30 sf	-	-
		R0	R30	\$.30 sf	-	-
		<R11	R19	-	\$.37 sf	-
		<R11	R30	-	\$.43 sf	-
		R11 to R19	R30	-	\$.07 sf	-
		R0 to R7	R22			\$.50 sf
		R8 to R11	R22			\$.30 sf



Residential Energy Efficiency Rebates

Rebates valid only while funding is available.

Wall Insulation	R0	R11 or R13	\$.61 sf	\$.67 sf	-
-----------------	----	------------	----------	----------	---

*Single Family—fewer than 4 dwelling units in the same structure (duplex, tri-plex, 4-plex, accessory & modular)

EXISTING WINDOW DESCRIPTION	ENERGY EFFICIENCY MEASURES - WINDOWS and/or PATIO DOOR REPLACEMENTS	REBATE LEVEL per square foot	
		≤ U-.30	≤ U-.22
Single Pane or Double Pane Metal Frame	*Single Family (S/F) Efficiency Upgrade	\$6 / sf	\$8 / sf
	Multi-Family (M/F) Efficiency Upgrade	\$6 / sf	\$12 / sf
	Manufactured Home Efficiency Upgrade	\$6 / sf	\$8 / sf

*Single Family—fewer than 4 dwelling units in the same structure (duplex, tri-plex, 4-plex, accessory & modular)

ENERGY EFFICIENCY MEASURES - DOOR REPLACEMENTS	EXISTING DOOR DESCRIPTION	REBATE LEVEL
Single & Multi-Family Replacement	Substandard Exterior	\$40 each