

Fix Up Loan Program Supplemental Application for Unsecured Energy Incentive Loans

INSTRUCTIONS: Complete all information on this supplemental application and submit to a participating Minnesota Housing Lending Partner. The loan must be used exclusively for energy conservation improvements and cannot exceed \$30,000. Direct any questions to your Minnesota Housing Lending Partner.

REQUIRED ATTACHMENTS: Detailed contractor bids and/or estimates documenting the eligible energy conservation improvements.

MINNESOTA HOUSING LENDING PARTNER INFORMATION						
Minnesota Housing Lending Partner Date of Application					n	
BORROWER INFORMAT	TION					
First Name		MI	Last Nan	ne		
Mailing Address					County	
City			State	Zip Code	Square fo of home	otage
I plan on applying for energy rebates: ☐Yes ☐No If yes, estimated rebate amount \$			Rebate		ing □A/C	□Windows
Building Type:	□Single Family	□Duplex	□т	ownhome	□Multi Famil	y (3+ units)
MINNESOTA DATA PRIVACY ACT/TENNESSEN WARNING						

The information requested on this Supplemental Application and the credit application will be used to help determine your eligibility for a Minnesota Housing Fix Up Unsecured Loan at a reduced interest rate, which is made possible by the Minnesota Department of Commerce.

Except for your name, address, and loan amount, which are public information, all the other information that you are being asked to provide is Private Data on Individuals under the Minnesota Government Data Practices Act, Section 13.462, and Minnesota State Statutes Section 462A.065. All of this information will be provided to Minnesota Housing. Minnesota Housing will share your public and certain private data about your home improvement project with the Minnesota Department of Commerce and/or US Department of Energy to determine your eligibility for assistance and to evaluate the effectiveness of the program in reducing energy consumption. The information may also be provided to others when authorized by state or federal law.

 ${\tt FUL_Addendum_for_Energy_Incentive_Loans}$



^{*} This project was made possible by a grant from the U.S. Department of Energy and the Minnesota Department of Commerce through the American Recovery and Reinvestment Act of 2009 (ARRA).

You may decline to respond to any question or provide any of the requested information; however, if you do not provide the information, your application for the incentive interest rate will not be approved.

Acknowledge that you have read and understand this Tennessen Warning Notice by initialing here:			
	The following information must be completed by your Contractor(s):		

The following information must be completed by your Contractor(s):							
HEATING SYSTEM	HEATING SYSTEM REPLACEMENT (Programmable thermostat required)						
ELIGIBLE SYSTEMS (select one) Natural gas furnace AFUE >=95 Propane furnace AFUE >= 95 Oil furnace AFUE >= 85 Hot water boiler AFUE >= 90 (Ensure distribution system is compatible with a condensing boiler.) Natural gas Propane Oil							
System Type:	□Furnace □	Boiler	EC Motor?	□Yes	□No	□N/A	A (boiler)
Install Type:	□New Install [☐Replace Existing	g □Existing	Unit Failed	d		
Existing Unit-Appl Existing Unit-Effic New Unit-Brand: New Unit-Model & New Unit-Efficient New Unit-Nomina	iency (AFUE): #:	pacity of (Btu/h):	T (.abor: \$ Material: \$ Fotal Cost: MUST be I)	# of installation hours
Company Name Company Address		City	License Nun	nber	Stat		ne #

AIR SOURCE HEAT PUMP INSTALLATION (Programmable thermostat required)

- Split ducted (central) systems: SEER2 ≥ 15.2, EER2 ≥ 10, HSPF2 ≥ 8.1; SEER ≥ 16.0, EER ≥ 10.5, HSPF ≥ 9.5
- Non-ducted (mini-split) systems: SEER2 \geq 16.0, EER2 \geq 9.0, HSPF2 \geq 9.5; SEER \geq 16.0, EER \geq 9.0, HSPF \geq 10.6
- Packaged systems: SEER2 \geq 15.2, EER2 \geq 10.0, HSPF2 \geq 8.1; SEER \geq 16.0, EER \geq 10.5, HSPF \geq 9.6

Install Type:	☐ New Instal	l □ Replace Exi	isting ☐ Existing Unit Failed	
ASHP Type:	☐ Split Ducte	d (central) 🗆 N	lon-Ducted (mini-split) ☐ Packa	ged
Existing Unit- Approx	x. Age:		laham ć	
Existing Unit- Efficien	ncy (SEER):		Labor: \$	
New Unit- Brand:			Materials: \$	# of installation hours
New Unit- Model #:				
New Unit- AHRI refe	rence #:		Total Cost: \$	
New Unit- SEER or:		(MUST be broken out)		
New Unit- SEER2:			(NIOST SE STOKETI GUL)	
New Unit- EER or:				
New Unit- EER2:				
New Unit- HSPF or:				
New Unit- HSPF2:				
New Unit- Capacity	(tons):			
Switchover tempera	ture °F			
(if dual fuel/hybrid s	system):			
Company Name			License Number	Phone #
Company Name			License Number	PHONE #
Company Address			City	State Zip



CENTRAL A/C REPLACEMENT (Programmable thermostat required)

• Split systems; SEER >= 15 – EER >=13; SEER2 >=14.3

Package systems: SEER >=14 – EER >= 12; SEER2 >=13.4

• Mini-split systems: SEER >=15, EER >=13; SEER2 >=14.3

Install Type:	□New Install	☐Replace Existir	ng □Exis	ting Unit Failed		
A/C Type:	□Split	□Mini-split	□Package			
Existing Unit-App	rox. Age:			Labor: \$		
Existing Unit-Efficiency (SEER): New Unit-Brand: New Unit-Model #: New Unit-Efficiency (SEER):						
				Material: \$ Total Cost: \$ (MUST be broken out)		# of installation hours
New Unit-Cooling	Capacity (tons):					
Company Name			License Number		Phone #	
Company Address	<u> </u>	City	,		State	Zip

PROGRAMMABI	LE THERMOSTAT INS	STALLATION				
Done in conjunc	tion with Heating or	Cooling System:	□Yes □No			
Delivery Type:	□Direct Install	□Other, or Unkn	own			
Г		1				
Labor: \$		Material: \$		Total Cost: \$		
# of installation hours:						
WATER HEATER	REPLACEMENT					
Gas storage	e units >= 0.67 EF		Electric storage units = 0.95 EF			
• Gas tankless units >= 0.82 EF w/ 2.5 gpr		⁷ 2.5 gpm @77°F rise	Electric heat pump storage unit >= 2.0 E			
Fuel source:	□Electric	□Gas				
Туре:	□Tankless	□Storage	□Elec	tric Heat Pump		
Venting:	□Instantaneous	□Condensing Storage	□Pow	er-Vented Storag	e	
N. 11.11 B						
New Unit-Brand			La	ıbor: \$		
New Unit-Mode			N	laterial: \$		# of
New Unit-Tank S (for tankless, but			T.	otal Cost: \$		installation
New Unit-Efficiency (EF):				//UST be broken o	ut)	hours
Company Name		License Number		per	Phone #	
Company Addres	SS	City		Sta	ate	Zip



LIGHT FIXTURE REPLACEMENT

• Fixtures must be ENERGY STAR® labeled.

NOTE: ENERGY STAR CFL Fixtures replace less efficient incandescent fixtures, are hardwired and use pin-based lamps.

Туре:	□Compact Fluores	cent (CFL)	de (LED)	
Space Type:	☐Interior Living Qu	uarters □Multi Fa	mily Common Area	s Exterior/Unconditioned
HVAC System:	☐Heating Only	☐Heating and	l Cooling	eating with Cooling Unknown
LED Tyrac	□20W A-Line	□16W A-Line	□13W A-Line	□9W A-Line
LED Type:	□8W Globe	□3W Globe	□14W PAR/Floo	od □12W Downlight Fixture
		T		
Labor: \$		Material: \$		Total Cost: \$
# of installation	hours:			
	_			
Brand/ Model #	:		1	
Location:	□Interior □	Exterior	Number Installe	d:
Brand/ Model #	:			
Location:	□Interior □	Exterior	Number Installe	d:
Brand/ Model #	:			
Location:	□Interior □	Exterior	Number Installe	d:
Brand/ Model #	:			
Location:	□Interior □	Exterior	Number Installe	d:
Company Name			License Number	Phone #
Company Addre	SS	City	,	State Zip



WINDOW REPLACEMENT

- Windows must be ENERGY STAR qualified under Federal guidelines.
- Invoice must specify manufacturer's name and model name/number; or provide the Manufacturer's Certification or ENERGY STAR labels from the windows.

Туре	Quantity	Labor Cost	Material Cost	Total Cost	Estimated Lifetime
Single Pane		\$	\$	\$	
Double Pane		\$	\$	\$	
Triple Pane		\$	\$	\$	
Door		\$	\$	\$	

Company Name	License Number	Phone #	
Company Address	City	State	Zip
ATTIC AIR SEALING			

- Attic air sealing is a prerequisite for wall/attic insulation.
- Testing the air tightness of a home using a calibrated blower door will measure the quantity of air leakage and the effectiveness of air sealing. Blower door testing is recommended.

Pre-blower Door Reading: (if performed)	cfm ⁵⁰	Post-blower Door Reading: (if performed)	cfm⁵0
Wind Exposure:	Building Height:	Labor: \$	
□Well Shielded	□1 story		
□Normal	☐2 stories	Material: \$	# of installation hours
□Exposed	☐3 stories	Total Cost: \$	

Company Name	License Number	Pnone #		
Company Address	City	State	Zip	



INSULATION-ATTIC AND WALLS

- Attic insulation must be combined with attic air sealing. Final R-Value >= R-44.
- External wall cavities must be filled with insulation and must be combined with attic air sealing. If the cavity is to be filled with blown-in insulation, the cavity must be dense packed to 3.5 lbs/ft³.

Attic Insulation				
Current R-Value:				
New R-Value:		Labor: \$		
Material:		Material: \$		# of
AFUE of Heating System:		Total Cost: \$		installation
Total Square Footage of Insulated Attic:				hours
Wall Insulation				
Current R-Value (if unknown, use R	-5):			
New R-Value:		Labor: \$		
Material:		Material: \$		# of
AFUE of Heating System:		Total Cost: \$		installation
Total Square Footage of Insulated Wall:				hours
Company Name		ense Number	Ph	one#
Company Address	City		State	Zip
HEAT RECOVERY VENTILATION SYST	FEM OR ENERGY RECOVE	RY VENTILATION SYSTI	EM	
Labor: \$	Material: \$	Total Co	st: \$	
# of installation hours:		<u>'</u>		
Company Name	Lic	eense Number	Pł	ione #
Company Address			State	Zip

 ${\tt FUL_Addendum_for_Energy_Incentive_Loans}$

04/01/2024 * M C E E A P P A D D *