



## TNMP Standard Offer Program 2019 Field Data Collection Form

**Date:** \_\_\_\_\_ **Program:**  Residential  Hard-to-Reach  
**Project Sponsor:** \_\_\_\_\_ **Phone:** \_\_\_\_\_  
**Customer Name:** \_\_\_\_\_  
 Service address: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_  
 ESI ID: \_\_\_\_\_  
 Meter#: \_\_\_\_\_  
 Home Phone: \_\_\_\_\_ Cell/Work Phone: \_\_\_\_\_

Building  Single family detached  Duplex  
 Type:  Mobile home  Apartment:  Upper  Lower  Middle  
 # of Stories: \_\_\_\_\_ Sq. Ft. of Conditioned Space: \_\_\_\_\_ # of Bedroom \_\_\_\_\_  
 Home Type:  Site Built  Manufactured  
 Heating type:  Gas/Propane  Electric Resistance  Heat Pump  
 Cooling type:  Central AC  Heat Pump  Window units & # of units: \_\_\_\_\_  
 Water Heating Type:  Electric  Gas/Propane

**Attic Insulation** \*photos required if existing insulation is below R-5 (show full attic floor and ruler close-up)

\_\_\_\_\_ Project Sponsor affirms that an installation certificate was permanently affixed near the attic opening

**Attic Area #1**

Insulation Type:  None  Loose Fill Fiberglass  Loose Fill Cellulose  
                            Loose Fill Mineral Fiber  Fiberglass/Rockwool Batts  
 Approximate inches of existing insulation: \_\_\_\_\_ Existing Insulation R-Value: \_\_\_\_\_  
 Existing Insulation Condition:  Good  Fair  Poor  
 Square feet of ceiling to be insulated: \_\_\_\_\_ Number of bags installed: \_\_\_\_\_  
 Pre Attic Floor Photo  Pre Ruler Photo Final R-Value: \_\_\_\_\_  
 Post Attic Floor Photo  Post Ruler Photo

**Attic Area #2**

Insulation Type:  None  Loose Fill Fiberglass  Loose Fill Cellulose  
                            Loose Fill Mineral Fiber  Fiberglass/Rockwool Batts  
 Approximate inches of existing insulation: \_\_\_\_\_ Existing Insulation R-Value: \_\_\_\_\_  
 Insulation Condition:  Good  Fair  Poor  
 Square feet of ceiling to be insulated: \_\_\_\_\_ Number of bags installed: \_\_\_\_\_  
 Pre Attic Floor Photo  Pre Ruler Photo Final R-Value: \_\_\_\_\_  
 Post Attic Floor Photo  Post Ruler Photo

Inputs for database if two attic areas are present:

Insulation Type: \_\_\_\_\_ Condition: \_\_\_\_\_  
 Inches of Existing Insulation: \_\_\_\_\_ Square feet of ceiling to be insulated: \_\_\_\_\_

**Attic Encapsulation**

Base R-Value: \_\_\_\_\_ R-Value of Installed Insulation: \_\_\_\_\_

Sq. Ft. of Insulation Installed Above Conditioned Space: \_\_\_\_\_

Pre Photo of Attic (required attachment)  Post Photo of Attic (required attachment)

**Wall Insulation**

Net wall area insulated (gross wall area less window and door area), sq.ft.: \_\_\_\_\_

Wall cavity size :  2x4  2x6 Insulation material:  Fiberglass batt

Base wall insulation:  Uninsulated  R-4  Closed-cell foam spray

Final Insulation R-Value: \_\_\_\_\_

**Floor Insulation**

Area above unconditioned space to be insulated (sq.ft.): \_\_\_\_\_ Floor Insulation R-Value: \_\_\_\_\_

Pre Photo of Floor (required attachment)  Post Photo of Floor (required attachment)

**Window AC**

Existing Unit Type\*: \_\_\_\_\_ Age of Existing Unit: \_\_\_\_\_

*\*Reverse Cycle with Louvered Sides; Reverse Cycle w/o Louvered Sides; No Reverse Cycle with Louvered Sides;*

*No Reverse Cycle w/o Louvered Sides; Casement-only; Casement-slider*

Replacement Action Type:  Replace on Burnout  Early Retirement  New Construction

Cooling Capacity of Installed Unit (Btu/hr): \_\_\_\_\_

Combined Energy Efficiency Ratio of Installed Unit (CEER): \_\_\_\_\_

**AC Tune Up**

Unit Type: \_\_\_\_\_ Cooling Capacity of Unit (Btu/hr): \_\_\_\_\_

Serviced within 5 years:  Yes  No Date of last service: \_\_\_\_\_

Additional Notes: \_\_\_\_\_

**Central AC or Heat Pump Replacement**

Existing Unit Type:  Air Source Heat Pump  Electric Resistance

Replacement Unit Type: \_\_\_\_\_

Replace on Burnout  Early Retirement  New Construction Age of Existing Unit: \_\_\_\_\_

AHRI reference number: \_\_\_\_\_

System cooling capacity TONS:  5.0  4.5  4.0  3.5  3.0  2.5  2.0  1.5

SEER:  14.00-14.49  14.50-14.99  15.00-15.99  16.00-16.99  17.00-17.99  18+

EER: \_\_\_\_\_

HSPF: (HP only) \_\_\_\_\_ Replace Existing Electric Furnace (HP only) :  Yes  No

*New Condenser:*

Brand: \_\_\_\_\_ Model # \_\_\_\_\_ Serial # \_\_\_\_\_

*New Coil:*

Brand: \_\_\_\_\_ Model # \_\_\_\_\_ Serial # \_\_\_\_\_

Furnace Model #: \_\_\_\_\_

**Solar Screens**

Number of South-facing windows /doors treated: \_\_\_\_\_ Total sq. ft.: \_\_\_\_\_

Number of West-facing windows/doors treated: \_\_\_\_\_ Total sq. ft.: \_\_\_\_\_

Number of SouthWest-facing windows/doors treated: \_\_\_\_\_ Total sq. ft.: \_\_\_\_\_

**Energy Star Windows**  Spec sheet (attached)

Existing window type:  Single pane  Double pane Window orientation: (mark all that apply)

Window area sq.ft.: \_\_\_\_\_ N NE S SW E SE W NW

**Energy Star Omnidirectional LEDs**

Incan. Eq. W Model # Lumens Wattage Life (17,501 min.) Location(s) Installed

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Removed Incandescent Bulb/s Photo (required attachment)  Spec sheet (attached)

**Energy Star Ceiling Fan**  Spec sheet (attached)

Number of Fans Installed: \_\_\_\_\_

Locations of Fans Installed: \_\_\_\_\_

**Water Heating Measures**

**Low-flow showerheads** # installed: \_\_\_\_\_ Flow Rate:  2.0 GPM  1.75 GPM  1.5 GPM

Post Photo of Installed Low-Flow Showerhead (required attachment)  Spec sheet (attached)

**Faucet Aerators** # installed: \_\_\_\_\_ Flow Rate:  1.0 GPM  1.5 GPM

Post Photo of Installed Faucet Aerator (required attachment)  Spec sheet (attached)

**Water Heater Replacement**

Existing Water Heater Type:  Electric  Heatpump

Replacement Water Heater Type:  Electric Tankless  Gas  Gas Tankless

Energy Factor: \_\_\_\_\_ Tank Size: \_\_\_\_\_

Location of Replacement Water Heater:  Conditioned Space  Unconditioned Space

Conditioned Space Heating Type:  Electric  Gas  Heat Pump

**Water Heating Measures (continued)**

**Water Heater Jacket**

Water Heater Type:  Electric  Heat Pump      Insulation R-Value: \_\_\_\_\_  
# of Electric Water Heaters treated: \_\_\_\_\_      Year Water Heater Manufactured: \_\_\_\_\_  
Water heater size (gal.):  30  40  50  60  80  120  
Water heater location:  Conditioned space  Unconditioned space

**Pipe Wrap Insulation**

Water Heater Type:  Electric  Heat Pump      Insulation R-Value: \_\_\_\_\_  
# of Electric Water Heaters treated: \_\_\_\_\_  
Pipe location:  Conditioned space  Unconditioned space  
Wrapped length (ft.): \_\_\_\_\_ (6 ft. is maximum value)      Pipe Diameter:  1/2"  3/4"  1"

**Energy Star Clothes Washer**  Spec sheet (attached)

Water Heater Type:  Gas  Heat Pump  Electric Resistance      Dryer Fuel Type:  Electric  
Unit Type:  Front Loading  Top-Loading  Compact       Gas

**Energy Star Dishwasher**  Spec sheet (attached)

Water Heater Type:  Gas  Heat Pump  Electric Resistance  
Dishwasher Type:  Standard  Compact

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**Other Measures**

**Energy Star Refrigerator**  Spec sheet (attached)

Age of Existing Unit: \_\_\_\_\_      Mfg kWh: \_\_\_\_\_  
Replacement Type:  Replace on Burnout  Early Retirement  New Construction  
Product Class: \_\_\_\_\_      Total Volume: \_\_\_\_\_

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**Cool Roof**

Insulation location:  Ceiling  Roof deck  
Ceiling/deck R-value (post-installation): \_\_\_\_\_      Sq. ftg of reflective roofing installed: \_\_\_\_\_  
Roof Slope:  Low Slope (<=2/12)  Steep Slope (>2/12)  
3-Year CRC Reflectance Rating:  0.15-0.29  0.3-0.49  0.5-0.69  >= 0.7  
Roof Material Type: \_\_\_\_\_

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**Pool Pumps**  Spec sheet (attached)

Action Type:  Replace-On-Burnout  New Construction  Early Retirement  
Manufacturer: \_\_\_\_\_      Make: \_\_\_\_\_  
Rated Pump HP: \_\_\_\_\_  
Existing pool pump operating hours: \_\_\_\_\_