

BWR Completion Guide

Building Report

BWR Type: Regular Weatherization HEUP Yes No

Name: Last: Another, First: Example, MI:

Address: City: Zip: Phone:

Agency: Tri County WX, Job Number: Work Start Date: County: Tooele

Client Information

Client Type: Owner Occupied, Number of Elderly: Native Americans: Children 0-2 yrs: Children 3-5 yrs: Children 6-18 yrs:

Percent of Poverty: Disabled: Children Under 18: TOTAL IN HOUSEHOLD: High Energy User: Yes No High Energy Burden: Yes No

Building Information

Building Type: Single Family, State Sample #: 1. Single Story Rambler, Federal SHPO: Year Built: Appendix A Work: Yes No SHPO Approval: Yes No

Structural Masonary: Siding Type: Other: Rocky Mountain Power Project: Yes No

Conditioned Area: Primary Heating Fuel Type: Natural Gas

Callout Boxes:

- From the HEAT Cert unless qualified in house
- This is all the people in the house. Do not total all the other boxes to get this number
- New box for the High Energy User Pilot
- Date of the Energy Audit
- You can not have both of these checked Yes
- Total sq. ft. of conditioned living area. Including finished basements, bonus rooms, etc.
- If the agency awarded Priority Points in either of these categories.
- Worked on a home 50+ y.o. using the Appendix A exception Agency **DID NOT** get a letter from SHPO
- Worked on a home 50+ y.o. Agency got a letter from SHPO

Please remember to fill these in and when possible verify the data is still current @ Final Inspection with the Client.

Please include Primary Fuel Vendor for Crisis too.

Building Improvements

Attic Insulation "R"	<input type="text"/>	Existing	<input type="text"/>	Added	<input type="text"/>
Wall Insulation "R"	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Floor Insulation "R"	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Perimeter Insulation "R"	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Duct Insulation "R"	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Water Heater Insulation "R"	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Storm Windows #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Replacement Windows #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Clock Thermostat (Y or N)	<input type="radio"/> Yes <input checked="" type="radio"/> No				
Heating System Service/Replaced	<input type="text"/>				
Heating System Initial Status	<input type="text"/>				

Primary Fuel Vendor & Account #	<input type="text"/>	<input type="text"/>
Electric Vendor & Account #	<input type="text"/>	<input type="text"/>

Pre Fuel History Yes No

Blower Door Results - CFM at 50 PA

Before

After

% Reduction

Other Lighting & CFL's	<input type="text"/>
Refrigerator(s) Tested	<input type="text"/>
Refrigerator(s) Replaced;	<input type="text"/>
AC Thermostat	<input type="text"/>
Window A/C	<input type="text"/>
A/C to Evaporative	<input type="text"/>
ECM Motor	<input type="text"/>
Client ED	<input type="text"/>
Total	<input type="text"/>

Audited MMBtu's Saved

Choose:
Service
Replaced
N/A

Did the agency install a Programmable thermostat?

What condition was the primary heating system in when the agency first visited the home?

Choose:
N/A
Operable
Inoperable

Enter the Estimated MMBtu's from top section of Audit. You will need to total the far right column.

Annual Energy and Cost Savings

Index	Recommended Measure	Components	Heating (MMBtu)		Cooling (kWh)		BaseLoad (kWh)		Total (MMBtu)
			(MMBtu)	(\$)	(kWh)	(\$)	(kWh)	(\$)	(MMBtu)
1	Infiltration Redctn		34.8	331	0	0	0	0	34.8
2	User-Spec Ceiling R	A1	75.0	713	0	0	0	0	75.0
3	High Eff Furnace	F1	85.4	811	0	0	0	0	85.4
4	DWH Replacement		0.0	0	0	0	-3297	238	-11.3
5	Floor Ins. R-30	F1	17.7	168	0	0	0	0	17.7
6	Wall Insulation	E1,N1,S1,W1	25.5	242	0	0	0	0	25.5
7	Refrigerator Rplcmnt		0.0	0	0	0	1128	98	3.8
8	Door Replacement	D1	1.9	18	0	0	0	0	1.9
9	Low-E Windows	N1,E1,W1,S1	22.4	213	0	0	0	0	22.4
10	Door Replacement	D2	0.2	2	0	0	0	0	0.2

Material Costs

Air Infiltration	\$0.00
Insulation	\$0.00
Heating/Cooling System	\$0.00
Baseload & Other	\$0.00
Windows	\$0.00
H&S	\$0.00
Water Heater	\$0.00
Total Materials	
DOE	\$0.00
LIHEAP WAP	\$0.00
LIHEAP Crisis	\$0.00
Rocky Mountain Power	\$0.00
Questar Gas	\$0.00
Other	\$0.00
Total Funding	

The cost of all materials. Associated with installing the measure.
This includes Incidental Repairs

Refrigerators, LED lighting & ECM motors

Only if the WH is a leftover doing under crisis. Otherwise it is H&S

Labor Sources

DOE	<input type="radio"/> Yes <input checked="" type="radio"/> No
LIHEAP WAP	<input type="radio"/> Yes <input checked="" type="radio"/> No
LIHEAP Crisis	<input type="radio"/> Yes <input checked="" type="radio"/> No
Questar	<input type="radio"/> Yes <input checked="" type="radio"/> No
RMP	<input type="radio"/> Yes <input checked="" type="radio"/> No
Other	<input type="radio"/> Yes <input checked="" type="radio"/> No

The labor to install the WX measures or the H&S work.
Not the Audit
Not the Final Inspection

Landlord Contribution \$0.00

What was the amount the Landlord paid the agency?
Do Not deduct this from the Materials Costs.

Comments

Weatherization Supervisor

Completion Date

Approval Date

Amended Report Yes No

Home Re-Weatherized Yes No

Home was Weatherized prior to 30 September 1994

The date you finished file close out
Not the Final Inspection Date

RMP Building Report

Measures Installed:	Measure Code	# Units	Est. Annual kWh Savings	Material Costs	Installation & Testing	Total Installed Cost	50% Rocky Mountain Power Contribution	Administrative Fee	Total: Rocky Mountain Power
LED's Installed	21	<input type="text"/>		<input type="text"/>					
Refrigerator(s) Tested	901	<input type="text"/>		\$0.00					
Refrigerator(s) replaced	901	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$0.00				
A/C Thermostat	330	<input type="text"/>	<input type="text"/>	<input type="text"/>					
Replace Window A/C	35	<input type="text"/>	<input type="text"/>		<input type="text"/>				
Convert A/C to Evap.	36	<input type="text"/>	<input type="text"/>		<input type="text"/>				
Furnace ECM installed	275	<input type="text"/>							
Duct sealing/insulation	581	<input type="text"/>		<input type="text"/>					
Client Education	276	<input type="text"/>							
Windows	32	<input type="text"/>		<input type="text"/>	<input type="text"/>				
Attic Insulation	910	<input type="text"/>		<input type="text"/>	<input type="text"/>				

Number of LED installed

Cost of the Energy Star approved LED's, per bulb. If you have several different bulb costs average across the total bulbs installed

Not a measure anymore

Only if the house is all Electric heat.

1 Major Measure must be installed to get Client Ed