



Cherryland Pilot Eligible Measures

(Last updated June 24, 2010)

The energy-saving measures listed below pre-qualify for financing as part of the Michigan SAVES pilot program for customers of Cherryland Electric Cooperative. This list, including the availability and amount of rebates, is subject to change. All rebate information should be verified by contacting the applicable provider. Brown Lumber Installed Sales & Service can also assist you.

A comprehensive home energy assessment, or audit, is not required to finance these measures. If such an assessment is conducted, the customer can choose to finance the measures recommended by the certified home energy assessment professional.

Eligible Measures	Federal Tax Credit	Cherryland Electric Rebates¥		State of Michigan Rebates¥			MichCon Rebates¥
Air Sealing and Insulation Measures*							
Air Sealing (home)	30% of equipment cost, NTE \$1,500, through 2010						\$50
Duct Seal & Insulation (unconditioned spaces only)	None						\$75
Ventilating Fans	None						
Insulation (attic/ceiling) ≥ R-43	30% of equipment cost, NTE \$1,500, through 2010						\$250
Insulation (basement floor/slab) ≥ R-10 styrofoam	30% of equipment cost, NTE \$1,500, through 2010						
Insulation (basement wall) ≥ R-15	30% of equipment cost, NTE \$1,500, through 2010						\$110
Insulation (crawlspace) ≥ R-19 batts	30% of equipment cost, NTE \$1,500, through 2010						
Insulation (energy heel trusses) ≥ 12"	30% of equipment cost, NTE \$1,500, through 2010						
Insulation (floor) ≥ R-25	30% of equipment cost, NTE \$1,500, through 2010						\$50
Insulation (wall) ≥ R-19	30% of equipment cost, NTE \$1,500, through 2010						\$125
Appliances†		Energy Star	CEE Tier 2	Energy Star	CEE Tier 2	CEE Tier 3	
Ceiling Fan	None	\$15					
Dehumidifier	None	\$25					

Eligible Measures	Federal Tax Credit	Cherryland Electric Rebates¥		State of Michigan Rebates¥			MichCon Rebates¥
Dishwasher	None		\$25	\$25	\$50		
Dryer	None						
Freezer (chest/upright)	None						
Refrigerator	None	\$50		\$50		\$100	
Room Air Conditioner – SEER ≥ 10	None						
Washer – MEEF ≥ 2.0, WF ≤ 6.0	None		\$25-\$50			\$50	\$25
Building Shell Improvements							
Doors (replacement only – NFRC label) SHGC ≤ .30	30% of equipment cost, NTE \$1,500, through 2010						
Doors (replacement only – NFRC label) SHGC ≤ .35	None						
Reflective Roof	30% of equipment cost, NTE \$1,500, through 2010						
Skylights (replacement only) U-Factor ≤ .55	30% of equipment cost, NTE \$1,500, through 2010						
Windows (replacement only – NFRC label) U factor ≤ .30	30% of equipment cost, NTE \$1,500, through 2010						\$12.50
Windows (replacement only – NFRC label) U factor ≤.35	None						\$12.50
Health and Safety Measures							
TBD Based on Blower Door Testing							
HVAC Measures							
Air Source Heat Pumps (package system – replacement only) SEER ≥ 14, EER ≥ 12.0	30% of total cost, NTE \$1,500, through 2010						
Air Source Heat Pump (split system – replacement only) SEER ≥ 15.0, EER ≥12.5, HSPF≥ 9.0	30% of total cost, NTE \$1,500, through 2010						
Air Source Heat Pump (any system – replacement only) SEER ≥ 16.0	30% of total cost, NTE \$1,500, through 2010						
Boilers (oil, propane) AFUE ≥ 85%	None						
Boilers (oil, propane) AFUE ≥ 90	30% of total cost, NTE \$1,500, through 2010						
Boilers (oil, propane) AFUE ≥ 95	30% of total cost, NTE \$1,500, through 2010						
Boilers (LNG) AFUE ≥ 87%	None						

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HVAC Measures				
Boilers (LNG) AFUE ≥ 90	30% of total cost, NTE \$1,500, through 2010			
Boilers (LNG) AFUE ≥ 95	30% of total cost, NTE \$1,500, through 2010			
Central AC (split system) SEER ≥ 13.0	None			
Central AC (split system) SEER ≥ 14.5, EER ≥ 12	None			
Central AC (split system) SEER ≥ 15.0, EER ≥ 12.5	None			
Central AC (split system) SEER ≥ 16.0, EER ≥ 13.0	30% of total cost, NTE \$1,500, through 2010			
Central AC (package system) SEER ≥ 14, EER ≥ 11	None			
Central AC (package system) SEER ≥ 14.0, EER ≥ 12.0	30% of total cost, NTE \$1,500, through 2010			
Furnaces (LNG) AFUE ≥ 90%	None			
Furnaces (LNG) AFUE ≥ 92%	None			\$100
Furnaces (LNG) AFUE ≥ 94%	None			\$300
Furnaces (LNG) AFUE ≥ 95%	30% of total cost, NTE \$1,500, through 2010			\$300
Furnaces (oil) AFUE ≥ 85%	None		\$500	
Furnaces (oil) AFUE ≥ 90%	30% of total cost, NTE \$1,500, through 2010		\$500	
Furnaces (propane) AFUE ≥ 90%	None			
Furnaces (propane) AFUE ≥ 92%	None			
Furnaces (propane) AFUE ≥ 94%	None			
Furnaces (propane) AFUE ≥ 95%	30% of total cost, NTE \$1,500, through 2010		\$500	
Groundsource Heat Pumps (closed loop systems – replacement only) EER ≥ 17.0	30% of total cost through 2016			\$250
Groundsource Heat Pumps (closed loop systems – replacement only) EER ≥ 19.0	30% of total cost through 2016			\$350
Groundsource Heat Pumps (open loop systems – replacement only) EER ≥ 17.0	30% of total cost through 2016			\$250
Groundsource Heat Pumps (open loop systems – replacement only) EER ≥ 19.0	30% of total cost through 2016			\$350
Programmable Thermostats (required for any HVAC installation)	None			\$20

Eligible Measures	Federal Tax Credit	Cherryland Electric Rebates¥	State of Michigan Rebates¥	MichCon Rebates¥
Non-Energy Building Performance (up to 5% of loan value)				
Crawl Space Sealing				
Other Measures Recommended by Contractor				
Water Heating Measures				
Pipe Wrap – R4 (required for any water heater installation, rebate per 5 linear feet)	None	Free		\$4
Water Heater Jacket – R8		\$10		
Water Heater (electric – replacement only) EF ≥ .93		\$100		
Water Heater (electric heat pump tank – replacement only) EF ≥ 2.0	30% of total cost, NTE \$1,500, through 2010	\$100		
Water Heater (LNG condensing) EF ≥ 0.90	30% of total cost, NTE \$1,500, through 2010			
Water Heater (LNG storage) EF ≥ 0.62	None			\$35
Water Heater (LNG storage) EF ≥ 0.67	None			\$100
Water Heater (LNG storage) EF ≥ 0.82	30% of total cost, NTE \$1,500, through 2010			\$100
Water Heater (LNG tankless) EF ≥ 0.82	30% of total cost, NTE \$1,500, through 2010			\$150
Water Heater (propane tankless) EF ≥ 0.82	30% of total cost, NTE \$1,500, through 2010		\$300	
Water Heater (propane storage) EF ≥ 0.82	30% of total cost, NTE \$1,500, through 2010		\$300	
Water Heater (propane storage) EF ≥ 0.67	None		\$300	
Water Heater (solar) SF ≥ .50	30% of total cost through 2016		\$2,500	

*Pre/Post installation blower door test required for all air sealing measures.

†Appliances can only be included if other eligible measures are selected or a whole home audit is performed. Homeowner must sign a statement affirming that used appliances were recycled in accordance with state/local laws and not re-used.

¥Rebates vary depending on level of efficiency. Utility and State of Michigan rebates are subject to availability and may change at any time. Please check utility and State of Michigan websites for updates on rebate availability. As of February 1, 2010, DTE (MichCon) has suspended furnace, air conditioning, and water heater rebates for all DTE customers. The suspended rebates are grayed out in the table. The State of Michigan rebates will be available beginning February 10, 2010, and will not be retroactive for equipment purchased prior to that date.