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Program Measures and Incentives for the Ameren Missouri Residential Program(s)

Program Names and Acronyms

Energy Efficient Products – EEP
Efficient Lighting
Appliance Recycling – AR
Energy Efficiency Kits – EE Kits
Heating and Cooling – HVAC– Changes dated 8/9/19
Single Family Low Income – SFLI – Changes dated 8/9/19
Low Income Energy Efficiency Grant (CommunitySavers®) – Changes dated 8/9/19
Multifamily Low Income – MFLI – Changes dated 8/9/19
Multifamily Market Rate – MFMR
Demand Response – DR

Early Replacement - ER
Replace on Fail – ROF
Air Source Heat Pump – ASHP
Ground Source Heat Pump - GSHP
Central Air Conditioning – CAC
Electronically Commutated Motor – ECM
Light-emitting Diode - LED
Single Family – SF
Multifamily – MF
Variable Frequency Drive – VFD

Any direct installation of residential measures will have the following costs included in the stated incentive amount:

- 1. Labor for installation.
- Removal, decommissioning, recycling and disposal of the existing item for which the new measure will substitute and
- Acquisition and functioning installation of the new measures complete with all accessories and appurtenances required for its intended use and safe operation.

Any shipped or mailed residential measures will have the shipping and handling and taxes added to the stated incentive amount.

All non-custom program specific measures are identified in the TRM.



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Efficient Product Incentives for Measures

Efficient Product Measures	Incentive	
ENERGY STAR Heat Pump Water Heaters	\$350.00	
Smart Thermostat	\$50.00	
ENERGY STAR Pool Pump – Multi Speed	\$200.00	
ENERGY STAR Pool Pump - VFD	\$200.00	
Advanced Power Strips Tier 2	\$25.00	

Energy Efficient Lighting Incentives for Measures

Energy Efficient Lighting Measures	Low Range Incentive	High Range Incentive
10.5W_LED_Downlight	\$0.50	\$5.00
10W_LED	\$0.50	\$4.00
12W_LED	\$0.50	\$5.00
15W_LED	\$0.50	\$4.00
15W_LED_Flood_Light_PAR30	\$0.50	\$5.00
18W_LED_Flood_Light_PAR38	\$0.50	\$5.00
20W_LED	\$0.50	\$4.00
4W_LED_Candelabra	\$0.50	\$5.00
8W_LED_Globe_Light	\$0.50	\$5.00
LED - 10W - Specialty Connected Light	\$0.50	\$10.00
LED - 15W - Specialty Connected Light	\$0.50	\$10.00
LED - 15W - Flood Light Par 30 - Specialty Connected Light	\$0.50	\$10.00



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Appliance Recycling Incentives for Measures

Appliance Recycling Measures	Incentive	
Refrigerator recycling	\$25.00	
Freezer recycling	\$25.00	
Room AC recycling	\$10.00	
Dehumidifier recycling	\$5.00	

Energy Efficient Kits Incentives for Measures

Efficient Kit Measures	Low Range Incentive	High Range Incentive
Dirty Filter Alarm	\$0.50	\$7.00
LED - 10W	\$0.75	\$4.00
High Efficiency Faucet Aerator (Kitchen)	\$1.50	\$3.00
High Efficiency Faucet Aerator (Bathroom)	\$0.50	\$3.00
Pipe Insulation (3ft)	\$0.35 per ft	\$0.70 per ft
High Efficiency Showerhead	\$3.75	\$8.00

Heating and Cooling Incentives for Measures

Heating and Cooling Measures	Description	Incentive
Air Source Heat Pump (ASHP)		
ASHP - SEER 15 ER with ASHP SF	ASHP SEER 15 Replace ASHP	\$400
ASHP - SEER 15 ER with ASHP MF	ASHP SEER 15 Replace ASHP	\$250
ASHP - SEER 15 ER Elec Resist Furnace SF	ASHP SEER 15	\$600
ASHP- SEER 15 ROF Elec Resist Furnace SF	Replace Electric Furnace	\$600
ASHP - SEER 15 ER Elec Resist Furnace MF	ASHP SEER 15	\$400
ASHP- SEER 15 ROF Elec Resist Furnace MF	Replace Electric Furnace	\$400
ASHP - SEER 16 ER with ASHP SF	ASHP SEER 16-17.99 Replace ASHP	\$500
ASHP - SEER 16 ER with ASHP MF	ASHP SEER 16- 17.99Replace ASHP	\$300



Heating and Cooling Measures Description Incentive \$750 ASHP - SEER 16 ER Elec Resist Furnace SF **ASHP SEER 16-17.99** Replace Electric Furnace ASHP- SEER 16 ROF Elec Resist Furnace SF \$750 ASHP - SEER 16 ER Elec Resist Furnace MF \$450 **ASHP SEER 16-17.99** Replace Electric Furnace ASHP- SEER 16 ROF Elec Resist Furnace MF \$450 ASHP SEER 18+ ASHP - SEER 18+ ER with ASHP SF \$600 Replace ASHP ASHP SEER 18+ ASHP - SEER 18+ ER with ASHP MF \$350 Replace ASHP ASHP - SEER 18+ ER Elec Resist Furnace SF \$900 ASHP SEER 18+ Replace Electric Furnace ASHP- SEER 18+ ROF Elec Resist Furnace SF \$900 ASHP - SEER 18+ ER Elec Resist Furnace MF \$500 ASHP SEER 18+ Replace Electric Furnace ASHP- SEER 18+ ROF Elec Resist Furnace MF \$500 Central AC CAC SEER 15 CAC - SEER 15 ER SF \$250 Existing unit working CAC SEER 15 CAC - SEER 15 ROF SF \$250 Existing unit not working CAC SEER 15 CAC - SEER 15 ER MF \$200 Existing unit working CAC SEER 15 CAC - SEER 15 ROF MF \$200 Existing unit not working CAC SEER 16 CAC - SEER 16 ER SF \$450 Existing unit working CAC SEER 16 CAC - SEER 16 ROF SF \$450 Existing unit not working CAC SEER 16 CAC - SEER 16 ER MF \$350 Existing unit working CAC SEER 16 CAC - SEER 16 ROF MF \$350 Existing unit not working CAC SEER 17+ CAC - SEER 17+ ER SF \$650 Existing unit working CAC SEER 17+ CAC - SEER 17+ ROF SF \$650 Existing unit not working CAC SEER 17+ CAC - SEER 17+ ER MF \$500 Existing unit working CAC SEER 17+ CAC - SEER 17+ ROF MF \$500 Existing unit not working

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Heating and Cooling Measures Description Incentive **Ductless AC** \$200 **Ductless Air Source Heat Pump (ASHP)** Ductless ASHP - SEER 19+ ER with ASHP SF \$300 Ductless ASHP SEER 19+ Replace ASHP Ductless ASHP - SEER 19+ ROF with ASHP SF \$300 Ductless ASHP - SEER 19+ ER with ASHP MF \$300 Ductless ASHP SEER 19+ Replace ASHP Ductless ASHP - SEER 19+ ROF with ASHP MF \$300 Ductless ASHP - SEER 19+ ER Elec Resist Furnace SF \$500 Ductless ASHP SEER 19+ Replace Electric Furnace Ductless ASHP- SEER 19+ ROF Elec Resist Furnace SF \$500 Ductless ASHP - SEER 19+ ER Elec Resist Furnace MF \$500 Ductless ASHP SEER 19+ Replace Electric Furnace Ductless ASHP- SEER 19+ ROF Elec Resist Furnace MF \$500 **Electronically Commutated Motor (ECM)** ECM Auto Fan - SF ER \$50 ECM Auto Fan - SF ROF \$50 ECM Auto Fan - MF ER \$50 ECM Auto Fan - MF ROF \$50 ECM Continuous Fan - SF ER \$50 ECM Continuous Fan - SF ROF \$50 ECM Continuous Fan - MF ER \$50 ECM Continuous Fan - MF ROF \$50 **Ground Source Heat Pump (GSHP)** GSHP - EER 23+ ER GSHP with GSHP SF \$700 **Geothermal Heat Pump** EER 23+ GSHP - EER 23+ ROF GSHP SF \$700 \$1,800 GSHP - EER 23+ ER GSHP with Elec Resist Furnace SF Geothermal Heat Pump EER 23+ GSHP - EER 23+ ROF GSHP with Elec Resist Furnace SF \$1,800 **Smart Thermostat** \$50

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Single Family Low Income (CommunitySavers®) Incentives for Measures

Single Family Low Income Measures	Low Range Incentive	High Range Incentive
Air Sealing	\$0.25 per sf	\$1.25 per sf
ASHP - SEER 15+ - replace electric furnace / CAC - ER	\$1,250	\$6,500
CAC - SEER 15+ ER	\$1,250	\$6,500
Ceiling Insulation	\$0.65 per sf	\$2.25 per sf
Dirty Filter Alarm	\$2.00	\$8.00
Duct Insulation	\$100	\$1,000
Duct Repair (Sealing)		
Duct Repair (Sealing) - Electric Heating	\$100	\$1,200
Duct Repair (Sealing) - Electric Heating - MH Adjusted	\$200	\$1,200
Ductless ASHP - SEER 19+ replace ASHP - ER	\$200	\$5,000
Ductless ASHP - SEER 19+ Replace Electric Resistance - ER	\$200	\$5,000
Electronically Commutated Motor (ECM)	\$350	\$650
ENERGY STAR Refrigerator - ER	\$400	\$1,200
Floor Insulation	\$0.55 per sf	\$ <u>2.25</u> per sf
LED bulb		
10.5W_LED_Downlight	\$3.00	\$10.00
10W_LED	\$3.00	\$10.00
12W_LED	\$3.00	\$10.00
15W_LED	\$4.50	\$14.00
15W_LED_Flood_Light_PAR30	\$4.50	\$14.00
18W_LED_Flood_Light_PAR38	\$8.00	\$30.00
20W_LED	\$4.50	\$14.00
4W_LED_Candelabra	\$3.00	\$10.00
8W_LED_Globe_Light	\$3.00	\$10.00
High Efficiency Faucet Aerator	\$5.00	\$20.00

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Single Family Low Income Measures	Low Range Incentive	High Range Incentive
High Efficiency Showerhead	\$12.00	\$40.00
Pipe Insulation	\$2.00 per ft.	\$10.00 per ft.
Room Air Conditioner (5000-15,000 BTU)	\$150	\$800
Shower Start	\$50.00	\$85.00
Smart Strip		
Smart Strip Tier 1	\$15.00	\$50.00
Smart Strip Tier 2	\$35.00	\$75.00
Learning Thermostat	\$150	\$300
Programmable Thermostat	\$50.00	\$125
HVAC Tune-up	\$50.00	\$225
HVAC Refrigerant charge	\$50.00	\$225
Electric Water Heater Tank Wrap	\$30.00	\$75.00

Low Income Energy Efficiency Grant (CommunitySavers®) Incentives for Measures

Low Income Energy Efficiency Grant Program	Low Range Incentive	High Range Incentive
ASHP - SEER 15+ - replace electric furnace / CAC	\$1,000	\$1,800
CAC – SEER 15+	\$500	\$1,000
Heat Pump Water Heater	\$700	\$1,000
Energy Star Refrigerator	\$400	\$650
ENERGY STAR Room AC	\$150	\$600
Learning Thermostat	\$75	\$250
LED bulb	\$1.00	\$5.00
Ductless ASHP – SEER 19+ (Replace Electric Resistance)	\$500	\$1000
Electronically Commutated Motor (ECM)	\$350	\$650
Energy Efficient Kit (same measures as efficient kits)	Same as efficient kits	Same as efficient kits



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Multifamily Market Rate Incentives for Measures

Multifamily Market Rate Measures	Incentive * (\$/1 st Yr kWh)	
Lighting		
10.5W_LED_Downlight	\$0.10	
10W_LED	\$0.10	
12W_LED	\$0.10	
15W_LED	\$0.10	
15W_LED_Flood_Light_PAR30	\$0.10	
18W_LED_Flood_Light_PAR38	\$0.10	
20W_LED	\$0.10	
4W_LED_Candelabra	\$0.10	
8W_LED_Globe_Light	\$0.10	
LED Nightlight	\$0.10	
HVAC Tune-up	\$0.20	
HVAC Refrigerant charge	\$0.20	
Programmable Thermostat	\$0.20	
VFD	\$0.20	
Learning Thermostat	\$0.20	
Water Heating		
High Efficiency Faucet Aerator	\$0.10	
High Efficiency Showerhead	\$0.10	
Pipe Insulation	\$0.10	
Heat Pump Water Heater - ER	\$0.20	
HVAC		
ASHP - SEER 15+ - replace electric furnace / CAC- ER	\$0.30	
ASHP - SEER 15+ - ROF	\$0.05	
CAC - SEER 15+ - ER	\$0.30	



Incentive * **Multifamily Market Rate Measures** (\$/1st Yr kWh) \$0.05 CAC - SEER 15+ ROF \$0.30 Ductless AC - ER \$0.05 Ductless AC - ROF \$0.30 DFHP - SEER 19+ heat pump base ER \$0.30 Ductless ASHP - SEER 19+ replace ASHP - ER \$0.30 Ductless ASHP - SEER 19+ Replace Electric Resistance - ER \$0.05 Ductless ASHP - SEER 19+ Replace Electric Resistance - ROF \$0.05 Ductless ASHP - SEER 19+ - replace ASHP - ROF Whole Building Bundled ** \$0.21 **Custom (Business and Residential) Building Shell** \$0.20 **Building Shell ROF** \$0.05 \$0.30 Cooling \$0.05 Cooling ROF Heating \$0.30 Heating ROF \$0.05 Freezer (RES only) \$0.20 Freezer (RES only) ROF \$0.05 HVAC \$0.20 **HVAC ROF** \$0.05 Cooking (BUS only) \$0.20 Cooking (BUS only) ROF \$0.05 Lighting (Interior & Exterior) \$0.20 Lighting (Interior & Exterior) ROF \$0.05 Miscellaneous \$0.20 \$0.05 Miscellaneous ROF

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Multifamily Market Rate Measures	Incentive * (\$/1 st Yr kWh)
Refrigeration	\$0.20
Refrigeration ROF	\$0.05
Pool Spa (RES only)	\$0.20
Pool Spa (RES only) ROF	\$0.05
Water Heating	\$0.20
Water Heating ROF	\$0.05
Motors (BUS only)	\$0.20
Motors (BUS only) ROF	\$0.05
Air Comp (BUS only)	\$0.20
Air Comp (BUS only) ROF	\$0.05
Process (BUS only)	\$0.20
Process (BUS only) ROF	\$0.05
*Incentive not to exceed full cost of project	1
**HVAC – ER and non-HVAC bundled measures valued at the	total kWh of the project

Multifamily Low Income (CommunitySavers®) Incentives for Measures

Multifamily Low Income Measures	Incentive * (\$/1st Yr kWh)
Lighting	
LED - 10.5W Downlight	\$0.30
LED - 10W	\$0.30
LED - 12W	\$0.30
LED - 15W	\$0.30
LED - 15W Flood Light PAR30	\$0.30
LED - 18W Flood Light PAR38	\$0.30
LED - 20W	\$0.30
LED - 4W Candelabra	\$0.30



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Multifamily Low Income Measures	Incentive * (\$/1st Yr kWh)
LED - 8W Globe Light G25	\$0.30
HVAC Tune-up	\$0.60
HVAC Refrigerant charge	\$0.60
Programmable Thermostat	\$0.60
VFD	\$0.60
Learning Thermostat	\$0.60
Electronically Commutated Motor (ECM)	
ECM Auto Fan EUL Replacement	\$0.60
ECM Auto Fan ER	\$0.60
Energy Star Refrigerator - ER	\$0.60
Water Heating	
High Efficiency Faucet Aerator	\$0.30
High Efficiency Showerhead	\$0.30
Pipe Insulation	\$0.30
Heat Pump Water Heater - ER	\$0.60
HVAC	
ASHP - SEER 15+ - replace electric furnace / CAC - ER	\$0.90
ASHP - SEER 15+ replace electric furnace / CAC - ROF	\$0.12
CAC - SEER 15+ - ER	\$0.90
CAC - SEER 15+ ROF	\$0.12
Ductless AC - ER	\$0.90
Ductless AC – ROF	\$0.12
DFHP - SEER 19+ heat pump base - ER	\$0.90
Ductless ASHP - SEER 19+ replace ASHP - ER	\$0.90
Ductless ASHP - SEER 19+ Replace Electric Resistance - ER	\$0.90
Ductless ASHP - SEER 19+ Replace Electric Resistance - ROF	\$0.12



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Multifamily Low Income Measures	Incentive * (\$/1st Yr kWh)
Ductless ASHP - SEER 19+ - replace ASHP - ROF	\$0.12
Advanced Tier 2 Power Strips	\$0.30
Whole Building Bundled **	\$0.75
Custom (Business and Residential)	
Building Shell	\$0.60
Building Shell ROF	\$0.12
Cooling	\$0.90
Cooling ROF	\$0.12
Heating	\$0.90
Heating ROF	\$0.12
Freezer (RES only)	\$0.60
Freezer (RES only) ROF	\$0.12
HVAC	\$0.60
HVAC ROF	\$0.12
Cooking (BUS only)	\$0.60
Cooking (BUS only) ROF	\$0.12
Lighting (Interior & Exterior)	\$0.60
Lighting (Interior & Exterior) ROF	\$0.12
Miscellaneous	\$0.60
Miscellaneous ROF	\$0.12
Refrigeration	\$0.60
Refrigeration ROF	\$0.12
Pool Spa (RES only)	\$0.60
Pool Spa (RES only) ROF	\$0.12
Water Heating	\$0.60
Water Heating ROF	\$0.12



Multifamily Low Income Measures	Incentive * (\$/1st Yr kWh)
Motors (BUS only)	\$0.60
Motors (BUS only) ROF	\$0.12
Air Comp (BUS only)	\$0.60
Air Comp (BUS only) ROF	\$0.12
Process (BUS only)	\$0.60
Process (BUS only) ROF	\$0.12
*Incentive not to exceed full cost of project	1
**HVAC - ER and non HVAC bundled measures valued at the	total kWh of the project

Demand Response Incentives for Measures

Demand Response Measures	Enrollment Incentive	Annual Participation Incentive
Demand Response Advanced Thermostat	\$50 – per thermostat	\$25 – per household

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