BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric Company d/b/a)	
Ameren Missouri's 2nd Filing to Implement)	File No. EO-2015-0055
Regulatory Changes in Furtherance of Energy)	
Efficiency as Allowed by MEEIA.)	

NOTIFICATION

COMES NOW Union Electric Company d/b/a Ameren Missouri ("Ameren Missouri" or "Company") and, pursuant to the terms of the *Non-Unanimous Stipulation and Agreement* ("*Stipulation*") filed in this case, submits the following:

- 1. The *Stipulation* requires Ameren Missouri to file a notice in this case no fewer than five (5) business days prior to making a change in its measure and/or incentive amount offering.¹
- 2. Ameren Missouri is adding new measures and associated incentives to three programs, as follows:
 - The Standard Energy Efficiency program will have the Fluorescent T5 replacement (Standard Output), Fluorescent T5HO replacement (High Output), and associated Delamping added;
 - The Small Business Direct Install ("SBDI") Energy Efficiency program will have the Fluorescent T5 replacement (Standard Output), Fluorescent T5HO replacement (High Output), and associated Delamping added; and
 - The Residential Multifamily Low Income ("MFLI") program will be modified to include the changes in the Standard and SBDI programs.

The Standard, SBDI, and MFLI program incentive lists will satisfy the requirement detailed in the *Stipulation* to notify regulatory stakeholders.

3. In accordance with the *Stipulation*, Ameren Missouri is providing notice of these changes, which it intends to implement as of June 16, 2017. Attached to this pleading are copies

•

¹ File No. EO-2015-0055, Non-Unanimous Stipulation and Agreement, Filed February 5, 2016, p. 4.

of the revised Standard, SBDI, and MFLI incentive lists and documents representing and describing changes.

WHEREFORE, Ameren Missouri respectfully files this *Notification* in compliance with the terms of the *Non-Unanimous Stipulation and Agreement*.

Respectfully submitted,

UNION ELECTRIC COMPANY, d/b/a Ameren Missouri

/s/ Paula N. Johnson

Paula N. Johnson, #68963 Senior Corporate Counsel 1901 Chouteau Avenue St. Louis, MO 63103 (314) 554-3533 (phone) (314) 554-4014 (fax) AmerenMOService@ameren.com

ATTORNEY FOR UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI

CERTIFICATE OF SERVICE

The undersigned certifies that true and correct copies of the foregoing have been e-mailed to counsel of record in this case on this 8th day of June, 2017.

/s/ Paula N. Johnson
Paula N. Johnson

Standard Incentives

For Ameren Missouri's Commercial & Industrial electric customers

Cash Back Fast with Standard Incentives

Standard incentives are the quick and easy way to receive cash for your energy efficiency upgrades. These incentives are paid on a per-unit-installed basis. Projects with all Standard measures do not require pre-approval unless the incentive is anticipated to be more than \$10,000. Projects that include even one Custom measure require pre-approval of the entire project before equipment purchase or installation. All Standard incentive applications must be submitted to the BizSavers® program within 180 days of equipment invoice date. Go to AmerenMissouri.com/BizSavers for the incentive application or connect with us directly by calling toll-free 1.866.941.7299 or emailing BizSavers@ameren.com.



Popular Linear Fluorescent Upgrades

2 x 4ft fixture with 4 T8 Fluorescent Lamps

2 x 4ft fixture with 2 LED Tube Lamps, 2 Bays Delamped

\$30 Incentive!

2 x 4ft fixture with 4 T12 Fluorescent Lamps

2 x 4ft fixture with 2 LED Tube Lamps, 2 Bays Delamped



\$40 Incentive!

Interior Lighting: Linear Fluorescent Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
Fluorescent T5 (Standard Output)	Linear LED ≤ 12 Watts per 4 foot lamp	4 Foot Lamp	\$5.00
Fluorescent T5 (Standard Output)	Permanently Removed Lamp	4 Foot Lamp	\$5.00
Fluorescent T5HO (High Output)	Linear LED ≤ 25 Watts per 4 foot lamp	4 Foot Lamp	\$10.00
Fluorescent T8	Efficient Fluorescent T8 ≤ 28 Watts per 4 foot lamp	4 Foot Lamp	\$2.00
Fluorescent T8	Linear LED ≤ 22 Watts per 4 foot lamp	4 Foot Lamp	\$5.00
Fluorescent T12	Efficient Fluorescent T8 ≤ 28 Watts per 4 foot lamp	4 Foot Lamp	\$3.00
Fluorescent T12	Linear LED ≤ 22 Watts per 4 foot lamp	4 Foot Lamp	\$10.00
Fluorescent T5HO, T8 or T12 Delamping	Permanently Removed Lamp	4 Foot Lamp	\$10.00

- U-Shaped lamps are eligible and are equal to 4 linear feet
- LED linear lamps must utilize fluorescent sockets to be eligible for the Standard Program
- All other lengths of linear fluorescent replacement lamps are eligible for this incentive and the incentive amounts can be calculated by dividing the incentive by four to get the "per linear foot" incentive rate
- Delamping is the permanent removal of a lamp within a multi-lamp linear fixture
 - Power must be permanently removed from lamp socket to prevent a lamp from being installed in the future
 - Delamping must be performed in conjunction with an upgrade of the remaining lamps within the fixture

Interior Lighting: Standard (A-Series) Lamp Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
Incandescent 40-60 Watts*	LED ≤11 Watts	Lamp	\$5
Incandescent 75-100 Watts*	LED 7-20 Watts	Lamp	\$7

^{*}Halogen equivalent wattage will be used as the base wattage to calculate program energy savings.

Interior Lighting: Reflector Lamp or Fixture Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
Halogen MR-16 35-50 Watts	LED ≤13 Watts	Lamp or Fixture	\$11
Incandescent or Halogen BR/R*	LED ≤14 Watts	Lamp or Fixture	\$12
Incandescent or Halogen PAR*	LED ≤20 Watts	Lamp or Fixture	\$15

^{*}Halogen equivalent wattage will be used as the base wattage to calculate program energy savings.



HID Lamp or Fixture Replacements

HID Lamp or Fixture Replacements			Interior Lighting	Exterior/Garage 24/7
Existing Equipment	Efficient Equipment	Unit	Incentive per Unit	Incentive per Unit
HID Lamp* 100-175 Watts	LED ≤80 Watts	Lamp or Fixture	\$50	\$60
HID Lamp* 176-300 Watts	LED 62-130 Watts	Lamp or Fixture	\$70	\$80
HID Lamp* 301-500 Watts	LED 85-225 Watts	Lamp or Fixture	\$105	\$115

^{*}HID (High Intensity Discharge) Lamps include metal halide, high pressure sodium and mercury vapor-type lamps.

Exit Sign Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
Incandescent Exit Sign	LED or Electroluminescent (ELD)	Sign	\$12
CFL Exit Sign	LED or Electroluminescent (ELD)	Sign	\$12

Occupancy Sensors (No existing sensors installed)

Efficient Equipment	Watts Controlled	Unit	Incentive per Unit
Fixture Mounted Sensor	Controlling 50-200 watts	Sensor	\$10
Fixture Mounted Sensor	Controlling 201-500 watts	Sensor	\$35
Lighting Circuit Sensor (Single Technology)	Controlling 50-120 watts	Sensor	\$15
Lighting Circuit Sensor (Single Technology)	Controlling > 120 watts	Sensor	\$35
Lighting Circuit Sensor (Dual Technology)	Controlling > 150 watts	Sensor	\$45

Electric Water Heating

Equipment Size	Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
2.9-14.6 kW			Heater	\$1,057
14.7-29.3 kW		Heat Pump Water Heater ≥ 3.0 COP (Coefficient of Performance)	Heater	\$2,664
29.4-87.9 kW			Heater	\$7,052
88-146.5 kW		(Coefficient of Ferformance)	Heater	\$14,000
≥ 146.6 kW			Heater	\$21,000

Refrigeration

Equipment Size	Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
< 15 ft ³			Freezer	\$85
≥ 15 ft³ to 30 ft³		ENERGY STAR Commercial	Freezer	\$160
\geq 30 ft ³ to 50 ft ³		Glass Door Freezers	Glass Door Freezers Freezer	\$270
> 50 ft ³	Non-ENERGY STAR® Unit		Freezer	\$427
< 15 ft ³	Non-ENERGY STAR® Unit		Freezer	\$35
≥ 15 ft³ to 30 ft³		ENERGY STAR Commercial	Freezer	\$70
≥ 30 ft³ to 50 ft³		Solid Door Freezers	Freezer	\$121
> 50 ft ³			Freezer	\$225
	No Door Heater Controls	Anti-Sweat Heater (ASH) Control	ASH Controller	\$68

Swimming Pools

Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
Electric Resistance Heater	Pool Heater Heat Pump	Pump	\$90
Pool Pump with no Variable Frequency Drive (VFD)	Pool Pump VFD	VFD	\$125
No Pool Pump Timer	Pool Pump Timer	Timer	\$30

Cooking

•				
Equipment Size	Existing Equipment	Efficient Equipment	Unit	Incentive per Unit
3 Pan			Steam Cooker	\$671
4 Pan	1	ENERGY STAR Electric Steam Cooker	Steam Cooker	\$729
5 Pan	Non-ENERGY STAR Unit	ENERGY STAR Electric Steam Cooker	Steam Cooker	\$788
6 Pan			Steam Cooker	\$910
Full Size		ENERGY STAR Hot Food Holding Cabinet	Cabinet	\$397



SBDI Incentives

Ameren Missouri's Small Business Direct Install (SBDI) Program

The Small Business Direct Install (SBDI) Incentive Program provides energy efficiency incentives to encourage the installation of new; higher efficient equipment retrofits for facilities under the Small General Service (2M) rate. The program helps reduce the upfront costs required to complete energy saving lighting projects. Cash incentives are available for high efficiency lighting upgrades, LED exit signs, and occupancy sensors.

Existing Equipment	Efficient Equipment	STANDARD Incentive per Unit	SBDI Incentive per Unit			
Interior Lighting: Standard (A-Series) Lamp Replacements						
Incandescent 40-60 watts ¹	LED ≤11 watts	\$5 / Lamp	\$8 / Lamp			
Incandescent 75-100 watts ¹	LED 7-20 watts	\$7 / Lamp	\$10 / Lamp			
Interior Lighting: Reflector Lamp or Fixtu	re Replacements					
Halogen MR-16 35-50 watts	LED ≤13 watts	\$11 / Lamp or Fixture	\$16 / Lamp or Fixture			
Incandescent or Halogen BR/R ¹	LED ≤14 watts	\$12 / Lamp or Fixture	\$17 / Lamp or Fixture			
Incandescent or Halogen PAR ¹	LED ≤20 watts	\$15 / Lamp or Fixture	\$22 / Lamp or Fixture			
Interior Lighting: HID Lamp or Fixture Re	placements					
HID Lamp 100-175 watts	LED ≤80 watts	\$50 / Lamp or Fixture	\$80 / Lamp or Fixture			
HID Lamp 176-300 watts	LED 62-130 watts	\$70 / Lamp or Fixture	\$100 / Lamp or Fixture			
HID Lamp 301-500 watts	LED 85-225 watts	\$105 / Lamp or Fixture	\$180 / Lamp or Fixture			
Interior Lighting: Linear Fluorescent Rep	acements ²					
Fluorescent T5 (Standard Output)	Linear LED ≤12 watts / 4ft Lamp	\$5.00 per Lamp	\$6.00 per Lamp			
Fluorescent T5 (Standard Output)	Permanently Removed Lamp ³	\$5.00 per Lamp	\$5.00 per Lamp			
Fluorescent T5HO (High Output)	Linear LED ≤25 watts / 4ft Lamp	\$10.00 per Lamp	\$12.00 per Lamp			
Fluorescent T8	Efficient Fluorescent T8 ≤28 watts / 4ft Lamp	\$2.00 per Lamp	\$2.80 per Lamp			
Fluorescent T8	Linear LED ≤22 watts / 4ft Lamp	\$5.00 per Lamp	\$9.00 per Lamp			
Fluorescent T12	Efficient Fluorescent T8 ≤28 watts / 4ft Lamp	\$3.00 per Lamp	\$6.00 per Lamp			
Fluorescent T12	Linear LED ≤22 watts / 4ft Lamp	\$10.00 per Lamp	\$15.00 per Lamp			
Fluorescent T12	Linear LED ≤22 watts / 4ft Lamp	\$10.00 per Lamp	\$15.00 per Lamp			
Fluorescent T5HO, T8 or T12	Permanently Removed Lamp ³	\$10.00 per Lamp	\$10.00 per Lamp			
Exterior 24/7 or Garage 24/7 Lighting: HID	Lamp or Fixture Replacements					
HID 100-175 watts	LED ≤80 watts	\$60 / Lamp or Fixture	\$135 / Lamp or Fixture			
HID 176-300 watts	LED 62-130 watts	\$80 / Lamp or Fixture	\$180 / Lamp or Fixture			
HID 301-500 watts	LED 85-225 watts	\$115 / Lamp or Fixture	\$250 / Lamp or Fixture			
Exit Sign Replacements						
Incandescent Exit Sign	LED or Electroluminescent (ELD)	\$12 / Sign	\$25 / Sign			
CFL Exit Sign	LED or Electroluminescent (ELD)	\$12 / Sign	\$25 / Sign			
Occupancy Sensors (No existing sensor	s installed)					
Fixture Mounted Sensor	Controlling 50-200 watts	\$10 / Sensor	\$14 / Sensor			
Fixture Mounted Sensor	Controlling 201-500 watts	\$35 / Sensor	\$44 / Sensor			
Lighting Circuit Sensor (Single Technology)	Controlling 50-120 watts	\$15 / Sensor	\$20 / Sensor			
Lighting Circuit Sensor (Single Technology)	Controlling >120 watts	\$35 / Sensor	\$50 / Sensor			
Lighting Circuit Sensor (Dual Technology)	Controlling >150 watts	\$45 / Sensor	\$65 / Sensor			
² LED linear lamps must utilize fluorescent sockets ³ Power must be permanently removed from lamp s	ase wattage to calculate program energy savings. to be eligible for the Standard Program ocket to prevent a lamp from being installed in the future an upgrade of the remaining lamps within the fixture.).				



SBDI Incentives

Ameren Missouri's Small Business Direct Install (SBDI) Program

The Small Business Direct Install (SBDI) Incentive Program provides energy efficiency incentives to encourage the installation of new; higher efficient equipment retrofits for facilities under the Small General Service (2M) rate. The program helps reduce the upfront costs required to complete energy saving lighting projects. Cash incentives are available for high efficiency lighting upgrades, LED exit signs, and occupancy sensors.

Existing Equipment	Efficient Equipment	STANDARD Incentive per Unit	SBDI Incentive per Unit
Interior Lighting: Standard (A-Series) Lar			
Incandescent 40-60 watts ¹	LED ≤11 watts	\$5 / Lamp	\$8 / Lamp
Incandescent 75-100 watts ¹	LED 7-20 watts	\$7 / Lamp	\$10 / Lamp
Interior Lighting: Reflector Lamp or Fixtu	re Replacements		
Halogen MR-16 35-50 watts	LED ≤13 watts	\$11 / Lamp or Fixture	\$16 / Lamp or Fixture
Incandescent or Halogen BR/R ¹	LED ≤14 watts	\$12 / Lamp or Fixture	\$17 / Lamp or Fixture
Incandescent or Halogen PAR ¹	LED ≤20 watts	\$15 / Lamp or Fixture	\$22 / Lamp or Fixture
Interior Lighting: HID Lamp or Fixture Re	placements		
HID Lamp 100-175 watts	LED ≤80 watts	\$50 / Lamp or Fixture	\$80 / Lamp or Fixture
HID Lamp 176-300 watts	LED 62-130 watts	\$70 / Lamp or Fixture	\$100 / Lamp or Fixture
HID Lamp 301-500 watts	LED 85-225 watts	\$105 / Lamp or Fixture	\$180 / Lamp or Fixture
Interior Lighting: Linear Fluorescent Rep	acements ²		
Fluorescent T5 (Standard Output)	Linear LED ≤12 watts / 4ft Lamp	\$5.00 per Lamp	\$6.00 per Lamp
Fluorescent T5 (Standard Output)	Permanently Removed Lamp ³	\$5.00 per Lamp	\$5.00 per Lamp
Fluorescent T5HO (High Output)	Linear LED ≤25 watts / 4ft Lamp	\$10.00 per Lamp	\$12.00 per Lamp
Fluorescent T8	Efficient Fluorescent T8 ≤28 watts / 4ft Lamp	\$2.00 per Lamp	\$2.80 per Lamp
Fluorescent T8	Linear LED ≤22 watts / 4ft Lamp	\$5.00 per Lamp	\$9.00 per Lamp
Fluorescent T12	Efficient Fluorescent T8 ≤28 watts / 4ft Lamp	\$3.00 per Lamp	\$6.00 per Lamp
Fluorescent T12	Linear LED ≤22 watts / 4ft Lamp	\$10.00 per Lamp	\$15.00 per Lamp
Fluorescent T12	Linear LED ≤22 watts / 4ft Lamp	\$10.00 per Lamp	\$15.00 per Lamp
Fluorescent T5HO, T8 or T12	Permanently Removed Lamp ³	\$10.00 per Lamp	\$10.00 per Lamp
Exterior 24/7 or Garage 24/7 Lighting: HID Lamp or Fixture Replacements			
HID 100-175 watts	LED ≤80 watts	\$60 / Lamp or Fixture	\$135 / Lamp or Fixture
HID 176-300 watts	LED 62-130 watts	\$80 / Lamp or Fixture	\$180 / Lamp or Fixture
HID 301-500 watts	LED 85-225 watts	\$115 / Lamp or Fixture	\$250 / Lamp or Fixture
Exit Sign Replacements			
Incandescent Exit Sign	LED or Electroluminescent (ELD)	\$12 / Sign	\$25 / Sign
CFL Exit Sign	LED or Electroluminescent (ELD)	\$12 / Sign	\$25 / Sign
Occupancy Sensors (No existing sensor	s installed)		
Fixture Mounted Sensor	Controlling 50-200 watts	\$10 / Sensor	\$14 / Sensor
Fixture Mounted Sensor	Controlling 201-500 watts	\$35 / Sensor	\$44 / Sensor
Lighting Circuit Sensor (Single Technology)	Controlling 50-120 watts	\$15 / Sensor	\$20 / Sensor
Lighting Circuit Sensor (Single Technology)	Controlling >120 watts	\$35 / Sensor	\$50 / Sensor
Lighting Circuit Sensor (Dual Technology)	Controlling >150 watts	\$45 / Sensor	\$65 / Sensor
² LED linear lamps must utilize fluorescent sockets ³ Power must be permanently removed from lamp s	ase wattage to calculate program energy savings. to be eligible for the Standard Program ocket to prevent a lamp from being installed in the future an upgrade of the remaining lamps within the fixture.).	



MEEIA 2 Program Measures & Incentives

<u>Program Measures as listed are for the following Residential Program(s):</u>

- 1. Heating and Cooling Launch 3/7/2016, Revised 12/9/2016
- 2. Efficient Lighting Launch 3/31/2016
- 3. Multifamily Low Income Launch 4/18/2016, Revised 6/19/2016, Revised 8/1/2016, Revised 4/5/2017, **Revised 5/22/2017**
- 4. Efficient Products Launch 4/25/2016
- 5. Energy Efficient Kits Launch 7/29/2016

Heating and Cooling Incentives for Measures identified in the TRM

• Seasonal incentive - to spur the marketplace towards efficient equipment purchases during the months of July, August and/or September as determined by the implementation vendor.

HVAC Measure	Customer-facing name	Incentive	Seasonal Incentive
ER = early replacement ROF = Replace on fail			
ASHP - SEER 15 ER with ASHP	ASHP SEER 15		+100
ASHP - SEER 15 ROF with ASHP	Replace ASHP	500	
ASHP - SEER 15 New Construction	New ASHP		
ASHP - SEER 15 ER Elec Resist Furnace	ASHP SEER 15	200	+100
ASHP- SEER 15 ROF Elec Resist Furnace	Replace Electric Furnace	800	
ASHP - SEER 16+ ER with ASHP	ASHP SEER 16+		+100
ASHP - SEER 16+ ROF with ASHP	Replace ASHP	650	
ASHP - SEER 16+ New Construction	New ASHP		
ASHP - SEER 16+ ER Elec Resist Furnace	ASHP SEER 16+	000	+100
ASHP- SEER 16+ ROF Elec Resist Furnace	Replace Electric Furnace	900	
CAC - SEER 14 ER	CAC SEER 14	300	+100
	Existing unit working	300	
CAC - SEER 14 ROF	CAC SEER 14		
	Existing unit not working	250	
CAC - SEER 14 New Construction	New CAC		
CAC - SEER 15 ER	CAC SEER 15	400	+100
	Existing unit working	400	
CAC - SEER 15 ROF	CAC SEER 15		
	Existing unit not working	275	
CAC - SEER 15 New Construction	New CAC		
CAC - SEER 16+ ER	CAC SEER 16+	500	+100
	Existing unit working	300	
CAC - SEER 16+ ROF	CAC SEER 16+		
	Existing unit not working	300	
CAC - SEER 16+ New Construction	New CAC		
Ductless ASHP – SEER 19+ ER with ASHP	Ductless ASHP	300	+100
Ductless ASHP - SEER 19+ ROF with ASHP	Replace ASHP	300	
Ductless ASHP - SEER 19+ New Construction	New Ductless ASHP	500	
Ductless ASHP - SEER 19+ ER Elec Resist Furnace	Ductless ASHP	300	+100

MEEIA 2 Program Measures & Incentives

HVAC Measure	Customer-facing name	Incentive	Seasonal Incentive
ER = early replacement ROF = Replace on fail			
Ductless ASHP- SEER 19+ ROF Elec Resist Furnace	Replace Electric Furnace		
Electronically Commutated Motor (ECM) factory	ECM Motor		
installed in new gas furnace or air handler	Included in AHRI	50	
	Efficiency Rating		
Electronically Commutated Motor (ECM) factory	ECM Motor		
installed in new gas furnace or air handler	Not included in AHRI	100	
	Efficiency Rating		
Retrofit Electronically Commutated Motor (ECM)	ECM Motor		
replacing permanent split capacitor blower motor	Not included in AHRI	100	
	Efficiency Rating		
DFHP 15 SEER –New Construction	Dual Fuel Heat Pump	175	
DFHP 16+ SEER- New Construction	Duarruerrieatrump	200	
GSHP - EER 14+ ER ASHP with GSHP			
GSHP - EER 14+ ER Elec Resist Furnace	Geothermal Heat Pump	2000	
GSHP - EER 14+ ROF Elec Resist Furnace	EER 14+	2000	
GSHP - EER 14+ New Construction			
GSHP - EER 23+ ER GSHP with GSHP	Geothermal Heat Pump	800	
GSHP - EER 14+ ROF GSHP	EER 23+	800	
Learning Thermostat		100	
HVAC Maintenance and Tune-up_SF			
Indoor Coil Cleaning	Tune Up	75	
Outdoor Coil Cleaning	i une op	,,,	
RCA 10% improvement_SF			

Energy Efficient Lighting Incentives for Measures identified in the TRM

Energy Efficient Lighting Measures	Low Range Incentive	High Range incentive
10.5W_LED_Downlight	\$0.75	\$5.00
10W_LED	\$0.75	\$4.00
12W_LED_Dimmable	\$0.75	\$5.00
15W_LED	\$0.75	\$4.00
15W_LED_Flood_Light_PAR30	\$0.75	\$5.00
18W_LED_Flood_Light_PAR38	\$0.75	\$5.00
20W_LED	\$0.75	\$4.00
4W_LED_Candelabra	\$0.75	\$5.00
8W_LED_Globe_Light	\$0.75	\$5.00

MEEIA 2 Program Measures & Incentives

Multifamily Low Income (CommunitySavers™) Incentives for Measures identified in the TRM

Multifamily Low Income Direct Install Measures – Dwelling Units	Low Range Incentive	High Range Incentive	Incentive
AC - Energy Star Room_MF	\$400.00	\$700.00	
AC - Energy Star Room - Thru-Wall_MF	\$460.00	\$750.00	
ENERGY STAR Refrigerator_MF	\$575.00	\$1200.00	
HVAC Maintenance and Tune-up_MF			75.00
RCA 10% Improvement (Charge Correction)			70.00
LED 9-10.5W Downlight E26 Light Bulb_MF	\$4.00	\$5.75	
LED – 11-12W Dimmable Light Bulb_MF	\$6.00	\$8.85	
LED - 15W Flood Light PAR30 Bulb_MF	\$12.50	\$20.00	
LED - 18W Flood Light PAR38 Bulb_MF	\$14.00	\$17.35	
LED – 6-8W Globe Light G25 Bulb_MF	\$4.00	\$6.30	
Low Flow Faucet Aerator _MF Fixed			6.95
Low Flow Faucet Aerator _MF Swivel			8.25
Low Flow Showerhead_MF Fixed			27.45
Low Flow Showerhead_MF Handheld			32.10
Pipe Insulation_MF (per linear ft)			1.02
Programmable thermostat - full setback_MF			75.00
HP programmable thermostat - full setback_MF			125.00
Dirty Filter Alarm_MF			6.44

Multifamily Low Income Small Business Direct Install (SBDI) Incentive List (Section added 8_1_2016)

2M Customers will be eligible for the additional bonus on Custom or Standard measures or they will be eligible for the SBDI incentive as shown. They will be able to choose the greater of the two offers not to exceed the cost of the measure plus labor.

Interior Lighting: Standard (A-Series) Lamp Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit
Incandescent 40-60 watts*	LED ≤ 11 watts	Lamp	\$8.00
Incandescent 75-100 watts*	LED 7 - 20 watts	Lamp	\$10.00

^{*} Halogen equivalent wattage will be used as the base wattage to calculate energy savings.

Interior Lighting: Reflector Lamp or Fixture Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit
Halogen MR-16 35-50 watts	LED ≤ 13 watts	Lamp or Fixture	\$16.00
Incandescent or Halogen BR/R*	LED ≤ 14 watts	Lamp or Fixture	\$17.00
Incandescent or Halogen PAR*	LED ≤ 20 watts	Lamp or Fixture	\$22.00

^{*} Halogen equivalent wattage will be used as the base wattage to calculate energy savings.

MEEIA 2 Program Measures & Incentives

Interior Lighting: HID Lamp or Fixture Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit
HID 100-175 watts	LED ≤ 80 watts	Lamp or Fixture	\$80.00
HID 176-300 watts	LED 62 – 130 watts	Lamp or Fixture	\$100.00
HID 301-500 watts	LED 85 - 225 watts	Lamp or Fixture	\$180.00

Interior Lighting: Linear Fluorescent Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive
	Linear LED ≤12 watts		
Fluorescent T5 (Standard Output)	/ 4ft Lamp	Lamp	\$6.00
	Permanently		
Fluorescent T5 (Standard Output)	Removed Lamp**	Lamp	\$5.00
	Linear LED ≤ 25		
Fluorescent T5HO (High Output)	watts / 4ft Lamp	Lamp	\$12.00
	Efficient Fluorescent		
	T8 ≤ 28 watts per 4ft		
Standard Fluorescent T8	lamp	Lamp or Fixture	\$2.80
	Efficient Fluorescent		
	T8 ≤ 28 watts per 4ft		
Fluorescent T12	lamp	Lamp or Fixture	\$6.00
	Linear LED ≤ 22		
Fluorescent T8	watts per 4ft lamp	Lamp	\$9.00
	Linear LED ≤ 22		
Fluorescent T12	watts per 4ft lamp	Lamp	\$15.00
Fluorescent T8/T12 Delamping	Removed Lamp*	Lamp	\$10.00
	Permanently		
Fluorescent T5HO, T8 or T12	Removed Lamp**	Lamp	\$10.00

^{*}Delamping must be done in conjunction with an upgrade of remaining lamps within fixture.

Note: All other lamp lengths for linear fluorescent replacements are eligible for this incentive and the incentive amounts can be calculated by dividing the above incentive by 4 to get the "per linear foot" incentive rate.

Existing Equipment Examples

Standard Fluorescent T8 – 4ft lamp = 32w

Efficient Fluorescent T8 – 4ft lamp = 25/28w Fluorescent T12 – 4ft lamp = 34/40w

*4ft lamps are used as an example only.

Notes:

- 1. Consider U-Shaped fluorescent lamps as 4 linear feet
- 2. For linear fluorescent to LED fixtures use the Custom program.
- 3. Incentives are based on the efficient equipment linear feet.

Exterior 24/7 or Garage 24/7 Lighting: HID Lamp or Fixture Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit
HID 100-175 watts	LED ≤ 80 watts	Lamp or Fixture	\$135.00
HID 176-300 watts	LED 62 - 130 watts	Lamp or Fixture	\$180.00
HID 301-500 watts	LED 85 - 225 watts	Lamp or Fixture	\$250.00

Exit Sign Replacements

MEEIA 2 Program Measures & Incentives

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit
Incandescent Exit Sign	LED or Electroluminescent (ELD)	Sign	\$25.00
CFL Exit Sign	LED or Electroluminescent (ELD)	Sign	\$25.00

Occupancy Sensors (No existing sensors installed)

Efficient Equipment	Watts Controlled	Unit	Incentive Per Unit
Fixture Mounted Sensor	Controlling 50 - 120 watts	Sensor	\$14.00
Fixture Mounted Sensor	Controlling 201 - 500 watts	Sensor	\$44.00
Lighting Circuit Sensor (Single			
Technology)	Controlling 50 - 120 watts	Sensor	\$20.00
Lighting Circuit Sensor (Single			
Technology)	Controlling > 120 watts	Sensor	\$50.00
Lighting Circuit Sensor (Dual Technology)	Controlling > 150 watts	Sensor	\$65.00

The following tables are based on Filed Business Standard Measures and Incentives for Multifamily Common Area & Whole buildings:

Interior Lighting: Standard (A-Series) Lamp Replacements

Evicting Equipment	Efficient Equipment	Unit	Incentive Per Unit	+25% MFLI Incentive
Existing Equipment	Efficient Equipment	Unit	Unit	incentive
Incandescent 40-60 watts*	LED ≤ 11 watts	Lamp	\$5	\$6.25
Incandescent 75-100 watts*	LED 7 - 20 watts	Lamp	\$7	\$8.75

^{*} Halogen equivalent wattage will be used as the base wattage to calculate energy savings.

Interior Lighting: Reflector Lamp or Fixture Replacements

			Incentive Per	+25% MFLI
Existing Equipment	Efficient Equipment	Unit	Unit	Incentive
Halogen MR-16 35-50		Lamp or		
watts	LED ≤ 13 watts	Fixture	\$11	\$13.75
Incandescent or		Lamp or		
Halogen BR/R *	LED ≤ 14 watts	Fixture	\$12	\$15.00
Incandescent or		Lamp or		
Halogen PAR *	LED ≤ 20 watts	Fixture	\$15	\$18.75

^{*} Halogen equivalent wattage will be used as the base wattage to calculate energy savings.

Interior Lighting: HID Lamp or Fixture Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit	+25% MFLI Incentive
HID 100-175 watts	LED≤ 80 watts	Lamp or Fixture	\$50	\$62.50
HID 176-300 watts	LED 62 - 130 watts	Lamp or Fixture	\$70	\$87.50

MEEIA 2 Program Measures & Incentives

			_	i
HID 301-500 watts	LED 85 - 225 watts	Lamp or Fixture	\$105	\$131.25

Interior Lighting: Linear Fluorescent Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive	+25% MFLI Incentive
Fluorescent T5				
(Standard Output)	Linear LED ≤12 watts / 4ft Lamp	Lamp	\$5.00	\$6.25
Fluorescent T5				
(Standard Output)	Permanently Removed Lamp**	Lamp	\$5.00	\$6.25
Fluorescent T5HO				
(High Output)	Linear LED ≤ 25 watts / 4ft Lamp	Lamp	\$10.00	\$12.50
	Efficient Fluorescent T8 ≤ 28 watts	Lamp or		
Standard Fluorescent T8	per 4ft lamp	Fixture	\$2.00	\$2.50
	Efficient Fluorescent T8 ≤ 28 watts	Lamp or		
Fluorescent T12	per 4ft lamp	Fixture	\$3.00	\$3.75
Fluorescent T8	Linear LED ≤ 22 watts per 4ft lamp	Lamp	\$5.00	\$6.25
Fluorescent T12	Linear LED ≤ 22 watts per 4ft lamp	Lamp	\$10.00	\$12.50
Fluorescent T8/12				
Delamping	Removed Lamp*	Lamp	\$10.00	\$12.50
Fluorescent T5HO, T8				
or T12	Permanently Removed Lamp**	Lamp	\$10.00	\$12.50

^{*}Delamping must be done in conjunction with an upgrade of remaining lamps within fixture.

Note: All other lamp lengths for linear fluorescent replacements are eligible for this incentive and the incentive amounts can be calculated by dividing the above incentive by 4 to get the "per linear foot" incentive rate.

Existing Equipment Examples

Notes:

Standard Fluorescent T8 – 4ft lamp = 32w

1. Consider U-Shaped fluorescent lamps as 4 linear feet

Efficient Fluorescent T8 – 4ft lamp = 25/28w Fluorescent T12 – 4ft lamp = 34/40w 2. For linear fluorescent to LED fixtures use the Custom program.

3. Incentives are based on the efficient equipment linear feet.

Exterior 24/7 or Garage 24/7 Lighting: HID Lamp or Fixture Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit	+25% MFLI Incentive
HID 100-175 watts	LED≤ 80 watts	Lamp or Fixture	\$60	\$75.00
HID 176-300 watts	LED 62 - 130 watts	Lamp or Fixture	\$80	\$100.00
HID 301-500 watts	LED 85 - 225 watts	Lamp or Fixture	\$115	\$143.75

^{*4}ft lamps are used as an example only. All lamp lengths are eligible.

MEEIA 2 Program Measures & Incentives

Exit Sign Replacements

Existing Equipment	Efficient Equipment	Unit	Incentive Per Unit	+25% MFLI Incentive
Incandescent Exit Sign	LED or Electroluminescent (ELD)	Sign	\$12	\$15
CFL Exit Sign	LED or Electroluminescent (ELD)	Sign	\$12	\$15

Occupancy Sensors (No existing sensors installed)

Efficient Equipment	Watts Controlled	Unit	Incentive Per Unit	+25% MFLI Incentive
Fixture Mounted Sensor	Controlling 50 - 200 watts	Sensor	\$10	\$12.50
Fixture Mounted Sensor	Controlling 201 - 500 watts	Sensor	\$35	\$43.75
Lighting Circuit Sensor				
(Single Technology)	Controlling 50 - 120 watts	Sensor	\$15	\$18.75
Lighting Circuit Sensor				
(Single Technology)	Controlling > 120 watts	Sensor	\$35	\$43.75
Lighting Circuit Sensor				
(Dual Technology)	Controlling > 150 watts	Sensor	\$45	\$56.25

Electric Water Heating Upgrade

Equipment Size	Existing Equipment	Efficient Equipment	Incentive	+25% MFLI Incentive
2.9-14.6 kW			\$1,057 / unit	\$1,321.25 / unit
14.7-29.3 kW	Electric Resistance	IID Matau Haatau > 2.0	\$2,664 / unit	\$3,330 / unit
29.4-87.9 kW	Commercial Water Heater w/ 98% Efficiency		\$7,052 / unit	\$8,815 / unit
88-146.5 kW		COI	\$14,000 / unit	\$17,500 / unit
>146.6 kW	•		\$21,000 / unit	\$26,250 / unit

Refrigeration

Equipment Size	Existing Equipment	Efficient Equipment	Incentive	+25% MFLI Incentive
less than 15ft ³			\$85 / unit	\$106.25 / unit
15 to 30 ft ³		ENERGY STAR Commercial Glass Door Freezers on-ENERGY STAR	\$160 / unit	\$200.00 / unit
30 to 50 ft ³			\$270 / unit	\$337.50 / unit
more than 50 ft ³	Non-ENERGY STAR		\$427 / unit	\$533.75 / unit
less than 15 ft ³	Unit	Unit ENERGY STAR Commercial Solid	\$35 / unit	\$43.75 / unit
15 to 30 ft ³			\$70 / unit	\$87.50 / unit
30 to 50 ft ³		Door Freezers	\$121 / unit	\$151.25 / unit
more than 50 ft ³			\$225 / unit	\$281.25 / unit
	No Door Heater	Anti-Sweat Heater		
	Controls	Control	\$68 / controller	\$85.00 / controller

Swimming Pools

Existing Equipment	Efficient Equipment	Incentive	+25% MFLI Incentive
Electric Resistance Heater	Pool Heater Heat Pump	\$90 / unit	\$112.50 / unit
Pool Pump with no VFD	Pool Pump VFD	\$125 / unit	\$156.25 / unit
No Pool Pump Timer	Pool Pump Timer	\$30 / unit	\$37.50 / unit

MEEIA 2 Program Measures & Incentives

Cooking

Equipment Size	Existing Equipment	Efficient Equipment	Incentive	+25% MFLI Incentive
3 Pan			\$671 / unit	\$838.75 / unit
4 Pan		Francis Ston Stoom Cooker	\$729 / unit	\$911.25 / unit
5 Pan	Non-Energy Star Unit	n-Energy Star Steam Cooker	\$788 / unit	\$985.00 / unit
6 Pan			\$910 / unit	\$1,137.50 / unit
		Energy Star Hot Food Holding		
Full Size		Cabinet	\$397 / unit	\$496.25 / unit

The following table is based on Filed Business Custom Incentives for Multifamily Common Area & Whole buildings: (section revised 6/19/2016)

Multifamily Low Income Efficient Equipment	Business Custom Incentive	+25% MFLI Bonus Incentive
Cooling	\$0.150	\$0.188
Building Shell	\$0.080	\$0.10
HVAC (Ventilation)	\$0.080	\$0.10
Cooking	\$0.080	\$0.10
(Interior) Lighting & 24/7 Exterior Lighting	\$0.075	\$0.094
Water Heating	\$0.075	\$0.094
Air Comp	\$0.070	\$0.088
Motors	\$0.070	\$0.088
Process	\$0.070	\$0.088
Miscellaneous	\$0.060	\$0.075
Refrigeration	\$0.060	\$0.075
Exterior Lighting (Less than 24/7)	\$0.050	\$0.0625

MFLI properties with no common areas are eligible for a 25% increase in Residential Heating and Cooling Measure Incentives; review current program details for eligibility and replacement efficiency requirements.

Multifamily Low Income HVAC Measure ER = early replacement ROF = Replace on fail	Customer-facing name	Incentive	+25% MFLI Incentive
ASHP - SEER 15 ER with ASHP	ASHP SEER 15		
ASHP - SEER 15 ROF with ASHP	Replace ASHP	\$500	\$625
ASHP - SEER 15 New Construction	New ASHP		
ASHP - SEER 15 ER Elec Resist Furnace	ASHP SEER 15	ćana	¢4.000
ASHP- SEER 15 ROF Elec Resist Furnace	Replace Electric Furnace	\$800	\$1,000
ASHP - SEER 16+ ER with ASHP	ASHP SEER 16+		
ASHP - SEER 16+ ROF with ASHP	Replace ASHP	\$650	\$812.50
ASHP - SEER 16+ New Construction	New ASHP		
ASHP - SEER 16+ ER Elec Resist Furnace	ASHP SEER 16+	ćono	¢1 12F
ASHP- SEER 16+ ROF Elec Resist Furnace	Replace Electric Furnace	\$900	\$1,125

MEEIA 2 Program Measures & Incentives

Multifamily Low Income HVAC Measure ER = early replacement ROF = Replace on fail	Customer-facing name	Incentive	+25% MFLI Incentive	
CAC - SEER 14 ER	CAC SEER 14	\$300	\$375	
	Existing unit working	•		
CAC - SEER 14 ROF	CAC SEER 14	4	40.00	
CAC - SEER 14 New Construction	Existing unit not working	\$250	\$312.5	
CAC - SEER 14 New Construction CAC - SEER 15 ER	New CAC CAC SEER 15			
CAC - SEER 15 ER	Existing unit working	\$400	\$500	
CAC - SEER 15 ROF	CAC SEER 15			
	Existing unit not working	\$275	\$343.75	
CAC - SEER 15 New Construction	New CAC			
CAC - SEER 16+ ER	CAC SEER 16+	\$500	\$625	
	Existing unit working		7023	
CAC - SEER 16+ ROF	CAC SEER 16+		\$375	
	Existing unit not working	\$300		
CAC - SEER 16+ New Construction	New CAC			
Ductless ASHP – SEER 19+ ER with ASHP	Ductless ASHP	\$300	\$375	
Ductless ASHP - SEER 19+ ROF with ASHP	Replace ASHP	,	,	
Ductless ASHP - SEER 19+ New Construction	New Ductless ASHP		\$625	
Ductless ASHP - SEER 19+ ER Elec Resist Furnace	Ductless ASHP	\$500		
Ductless ASHP- SEER 19+ ROF Elec Resist Furnace	Replace Electric Furnace			
Electronically Commutated Motor (ECM) factory	ECM Motor			
installed in new gas furnace or air handler	Included in AHRI Efficiency Rating	\$50	\$62.50	
Electronically Commutated Motor (ECM) factory	ECM Motor			
installed in new gas furnace or air handler	Not included in AHRI	\$100	\$125	
	Efficiency Rating			
Retrofit Electronically Commutated Motor (ECM)	ECM Motor			
replacing permanent split capacitor blower motor	Not included in AHRI Efficiency Rating	\$100	\$125	
DFHP 15 SEER –New Construction		\$175	\$218.75	
DFHP 16+ SEER- New Construction	Dual Fuel Heat Pump	\$200	\$250	
GSHP - EER 14+ ER ASHP with GSHP				
GSHP - EER 14+ ER Elec Resist Furnace	Geothermal Heat Pump	ć2022	62.500	
GSHP - EER 14+ ROF Elec Resist Furnace	EER 14+	\$2000	\$2,500	
GSHP - EER 14+ New Construction				
GSHP - EER 23+ ER GSHP with GSHP	Geothermal Heat Pump	£000	64.000	
GSHP - EER 14+ ROF GSHP	EER 23+	\$800	\$1,000	

MEEIA 2 Program Measures & Incentives

Efficient Product Incentives for Measures identified in the TRM

Efficient Product Measures	Incentive Amount
ENERGY STAR Air Purifier	\$50.00
ENERGY STAR Room AC	\$20.00
ENERGY STAR Heat Pump Water Heaters	\$500.00
Learning Tstat	\$100.00
ENERGY STAR Pool Pump and Motor w auto controls - multi-Speed	\$350.00
ENERGY STAR VFDs on Residential Swimming Pool Pumps	\$350.00

Energy Efficient Kits Incentives for Measures identified in the TRM

Efficient Kit Measures	Low Range Incentive	High Range Incentive	Incentive Amount	
12W LED Dimmable	\$2.00	\$20.00	\$5.00 - \$12.00	
Dirty Filter Alarm	\$0.50	\$20.00	\$0.70 - \$2.00	
Efficient Faucet Aerator – Bathroom	\$0.25	\$10.00	\$0.50 - \$2.00	
Efficient Faucet Aerator - Kitchen	\$0.25	\$10.00	\$1.50 - \$3.00	
Efficient Shower Head	\$0.25	\$20.00	\$3.75 - \$7.00	
Pipe Insulation (10LF)	\$0.25	\$10.00	\$5.00 - \$9.00	
*When measures are part of a bundled product kit , shipping and handling is not included in above amounts				