BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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In the Matter of Union Electric Company d/b/a Ameren Missouri's 4th Filing to Implement Regulatory Changes in Furtherance of Energy Efficiency as Allowed by MEEIA.

File No. EO-2023-0136

MOTION FOR CLARIFICATION AND RECONSIDERATION TO INCLUDE ADDITIONAL MEASURES INCLUDED IN THE MEEIA 4 PLAN TO THE TRM

COMES NOW Union Electric Company d/b/a Ameren Missouri ("Ameren Missouri or Company"), and pursuant to 20 CSR 4240-2.160(2), files this motion for clarification and reconsideration of the Missouri Public Service Commission's December 11, 2024, Order Regarding Motions for Expedited Treatment And Tariff in which the Missouri Public Service Commission ("Commission") approved Staff's Appendix A containing energy efficiency measures for the Technical Resource Manual ("TRM"). In support of its motion for clarification and reconsideration, the Company respectfully requests the Commission reconsider based on the following:

I. INTRODUCTION

1. Ameren Missouri filed its Ameren Missouri's fourth Missouri Energy Efficiency Investment Act Plan ("MEEIA 4 Plan") on January 25, 2024. The amended MEEIA 4 Plan filing included the Company's plan modeling that applied a Submittal Tool. The Submittal Tool included a representative sample of proposed measures by end-use and excluded specific variations of enduse measure categories along with potential capacity, size, and efficiency ratings, which provide both options for customers and more accurate reporting results of the actual program implementation. 2. A Non-Unanimous Stipulation Agreement ("Stipulation and Agreement") was filed on October 30, 2024, and the Commission approved the Stipulation and Agreement on November 14, 2024. Not all of the proposed programs and measures filed in the MEEIA 4 Plan in January 2024, were included in the Stipulation and Agreement. In compliance with the Stipulation and Agreement, the Company filed a Request to Approve Technical Resource Manual and Deemed Savings Table on November 27, 2024, and a Motion for Expedited Treatment. The Company also filed compliance tariffs, Program Templates, and Incentive Ranges on November 27, 2024, in compliance with the terms of the Stipulation and Settlement. The Commission granted the request for expedited treatment and approved the Company's request approving the Program Templates, Incentive Ranges, except the Commission adopted the Appendix A included with Staff's recommendation as the list of the TRM measures to be included with the TRM. After a review of Staff's Appendix A, the Company found that some of the measures included in the Stipulation and Agreement and as outlined in the Program Templates¹ were not included in the Appendix A of the Commission's December 11, 2024, Order Regarding Motions For Expedited Treatment and Tariff.

3. The Company respectfully requests the Commission clarify its order and reconsider its decision and allow the inclusion of the additional TRM measures in the Revised Attachment A included with this Motion.

II. LEGAL STANDARD

4. Under Commission Rule 20 CSR 4240-2.160(2), a motion for reconsideration of procedural and interlocutory orders may be filed within ten (10) days of the date the order is issued, unless otherwise ordered by the Commission. Motions for reconsideration must specify the grounds in which the applicant considers the order to be unlawful, unjust, or unreasonable. *Id*.

¹ For example, Staff's Appendix A does not include the HVAC measures outlined on pages 7 and 10 of the Program Templates.

5. The Commission has the authority and discretion to grant or deny motions and the Company is not asserting the Commission's approval is unlawful. The Commission's Order appears to have inadvertently excluded TRM measures that were included in the Stipulation and Agreement and excluded from the list in Staff's Appendix A. It is reasonable for the Commission to approve all measures contemplated to be offered during the MEEIA 4 Plan, and the Company respectfully requests the attached Revised Appendix A be approved so that all approved programs have the appropriate energy efficiency measures available for customer participation.

III. MOTION FOR CLARIFICATION AND RECONSIDERATION TO INCLUDE ADDITIONAL TRM MEAUSRES CONTEMPLATED UNDER THE STIPUALTION AND AGREEMENT

6. The Company's November 27, 2024, filing did not provide explanation of what measures changed since the January 25, 2024, filing and the changes outlined in the Stipulation and Settlement. This omission created some confusion around which measures to include in the TRM. In reviewing Staff's Appendix A, the Company noted Staff's Appendix A was based on Submittal Tool modeling performed for the Amended Application filing in January 2024. The Submittal Tool included a representative sample of measures by end-use but excluded specific variations of measure end-use categories and potential capacity/size and efficiency ratings that provide both options for customers and more accurate reporting of results through actual program implementation. The Company made changes to the Submittal Tool and the Stipulation and Agreement TRM filing on November 27, 2024, to include measures such as Cool Roofs,² along with other varying changes to baselines, measure naming conventions, removal of old measures, and other updates as part of our standard annual TRM update process that were not reflected in the

² Please see page 7, Multifamily, of the Stipulation and Agreement.

Stipulation and Agreement, or provided to Staff or the other parties prior to the filing of Staff's Recommendation. Finally, Staff's recommended Appendix A excluded measures from programs such as the former Residential HVAC program, which is not a part of MEEIA 4 Plan. However, the Stipulation and Settlement contemplated HVAC measures could be offered as part of the new PAYS program which includes a Fast Track option.³

7. Prior to making this filing, Ameren Missouri consulted with Staff to walk through the mismatch between the Appendix A, Stipulation and Settlement, the Company's November 27 TRM, and Program Templates. The attached Revised Attachment A includes additional measures that were omitted from the Appendix A and reflected in the Program Templates. Staff has reviewed the Revised Attachment A and represented to the undersigned counsel that Staff does not object to the inclusion of the measures outlined in the Revised Attachment A.

8. It is reasonable for the Commission to reconsider its approval of the Appendix and approve a revised Appendix A that includes measures in the Program Templates that were excluded from the original Appendix A.

WHEREFORE, Ameren Missouri respectfully requests that the Commission reconsider its decision and adopt the additional measures included in the Revised Appendix A as part of the Technical Resource Manual for Ameren Missouri's fourth Missouri Energy Efficiency Investment Act Plan.

³ See page 7 of the Program Templates approved by the Commission on December 11, 2024.

Respectfully submitted,

UNION ELECTRIC COMPANY D/B/A AMEREN MISSOURI

/s/ Jennifer S. Moore Wendy K. Tatro, MO Bar #60261 Director & Assistant General Counsel Jennifer S. Moore, MO Bar #75056 Senior Corporate Counsel Jennifer L. Hernandez, MO Bar #59814 Corporate Counsel William D. Holthaus, Jr., #63888 Senior Corporate Counsel Ameren Missouri P.O. Box 66149, MC 1310 St. Louis, MO 63166-6149 (314) 554-3484 (phone) (314) 554-4014 (fax) AmerenMOService@ameren.com

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the foregoing was served on the service list via electronic mail (e-mail) on this 20th day of December, 2024.

<u>/s/ Jennifer S. Moore</u> Jennifer S. Moore

PAYS:

Air Sealing (Infiltration reduction) - 30% SF IE DI Gas furnace base Air Sealing (Infiltration reduction) - 30% SF IE DI heat pump base Air Sealing (Infiltration reduction) - 30% SF IE DI electric furnace base LED - 10W (750-899 lumens) DI Low Flow Bathroom Faucet Aerator SFIE DI Low Flow Kitchen Faucet Aerator SFIE DI Low Flow Showerhead SFIE DI **Pipe Insulation SFIE DI** Advanced Tier 1 Power Strips DI - Home Office CAC-SEER16_ER1_SF ASHP-SEER16-Replace_CAC_ElectricHeat_ER1_SF Learning Thermostat - ASHP heating/cooling SF Learning Thermostat - electric furnace heating / central AC SF Learning Thermostat - Gas Heated / central AC SF** Duct Repair (Sealing) - Gas Heating SF Duct Repair (Sealing) - Electric Heating SF Ceiling Insulation R5-R38 SF IE DI gas heat electric cool base Ceiling Insulation R5-R38 SF IE DI heat pump base Ceiling Insulation R5-R38 SF IE DI electric furnace base Custom Lighting LED LED - 10.5W Downlight E26 IE DI LED - 10W (750-899 lumens) IEDI LED - 12W Dimmable Light Bulb IE DI LED - 15W (900-1399 lumens) IEDI LED - 11W Flood Light BR30 Bulb IE DI LED - 15W Flood Light PAR30 Bulb IE DI LED - 18W Flood Light PAR38 Bulb IE DI LED - 20W (1400-1999 lumens) IEDI LED - 4W Candelabra Specialty IE DI LED - 8W Globe Light G25 Bulb Specialty IE DI LED - 6W (400-749 lumens) IEDI Ceiling Insulation R11-R49 SF IE DI electric furnace base Ceiling Insulation R11-R49 SF IE DI heat pump base Ceiling Insulation R11-R49 SF IE DI gas heat electric cool base Ceiling Insulation R5-R30 SF IE DI electric furnace base Ceiling Insulation R5-R30 SF IE DI heat pump base Ceiling Insulation R5-R30 SF IE DI gas heat electric cool base Ceiling Insulation R5-R49 SF IE DI electric furnace base Ceiling Insulation R5-R49 SF IE DI heat pump base Ceiling Insulation R5-R49 SF IE DI gas heat electric cool base Ceiling Insulation R5-R60 SF IE DI electric furnace base Ceiling Insulation R5-R60 SF IE DI heat pump base

Ceiling Insulation R5-R60 SF IE DI gas heat electric cool base CAC-SEER15_ER1_SF CAC-SEER15_ROF_SF CAC-SEER16_ROF_SF CAC-SEER17 ER1 SF CAC-SEER17_ROF_SF CAC-SEER18_ER1_SF CAC-SEER18_ROF_SF CAC-SEER19 ER1 SF CAC-SEER19_ROF_SF CAC-SEER20_ER1_SF CAC-SEER20_ROF_SF CAC-SEER21+_ER1_SF CAC-SEER21+ ROF SF GSHP-EER23-Replace_CAC_ElectricHeat_ROF_SF GSHP-EER23-Replace_CAC_ElectricHeat_ER1_SF GSHP-EER23-Replace_ASHP_ER1_SF GSHP-EER23 ROF SF GSHP-EER23-Replace_GSHP_ER1_SF ASHP-SEER15_ER1_SF ASHP-SEER15-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER15-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER16_ER1_SF ASHP-SEER16-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER16_ROF_SF ASHP-SEER17-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER18-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER19-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER20-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER20-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER21-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER21-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER15-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER16-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER17-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER18-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER19-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER20-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER21-Replace_CAC_NonElectricHeat_ER1_SF ASHP-SEER15-Replace_CAC_NonElectricHeat_ROF_SF ASHP-SEER16-Replace_CAC_NonElectricHeat_ROF_SF ASHP-SEER17-Replace_CAC_NonElectricHeat_ROF_SF ASHP-SEER18-Replace_CAC_NonElectricHeat_ROF_SF ASHP-SEER19-Replace_CAC_NonElectricHeat_ROF_SF

ASHP-SEER20-Replace_CAC_NonElectricHeat_ROF_SF ASHP-SEER21-Replace_CAC_NonElectricHeat_ROF_SF ASHP-SEER17_ER1_SF ASHP-SEER17_ROF_SF ASHP-SEER18 ER1 SF ASHP-SEER18_ROF_SF ASHP-SEER19_ER1_SF ASHP-SEER19_ROF_SF ASHP-SEER17-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER18-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER19-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER20_ER1_SF ASHP-SEER20_ROF_SF ASHP-SEER21 ER1 SF ASHP-SEER21_ROF_SF Mini/MultiSplitAC_ER1_SF Mini/MultiSplitAC_ROF_SF Mini/MultiSplitASHP_ROF_SF_NC Mini/MultiSplitASHP_ROF_SF Mini/MultiSplitASHP-Replace_CAC_ElectricHeat_ER1_SF Mini/MultiSplitASHP-Replace_CAC_NonElectricHeat_ER1_SF Mini/MultiSplitASHP-Replace CAC ElectricHeat ROF SF Mini/MultiSplitASHP-Replace_CAC_NonElectricHeat_ROF_SF Mini/MultiSplitASHP_ER1_SF DFHP-SEER19-ROF_MF DFHP-SEER20-ROF_MF DFHP-SEER21-ROF MF **Duct Insulation - Electric Heating** Mobile Home Adjusted Duct Insulation - Electric Heating **Duct Insulation - Gas Heating**

Multi-Family Income Eligible:

Heat Pump Hot Water Heater Advanced Tier 2 Power Strips: Infrared, TOS/NC Dirty Filter Alarm_MF CAC-SEER16_ER1_MF Mini/MultiSplitAC_ER1_MF ASHP-SEER16-Replace_CAC_ElectricHeat_ER1_MF ASHP-SEER21-Replace_CAC_ElectricHeat_ER1_MF AC Tune-up / Packaged Service MF HP tune-up / Packaged Service MF Ceiling Insulation R5-R49 MF IE DI gas heat electric cool base Low Flow Bathroom Faucet Aerator MFIE DI

Low Flow Kitchen Faucet Aerator MFIE DI Low Flow Showerhead MFIE DI Pipe Insulation MFIE DI Refrigerator - early replacement ER1 Refrigerator - Pre 1993 - ER1 LED <=11 Watt Lamp Replacing Interior Halogen A 28-52 Watt Lamp LED 7-20 Watt Lamp Replacing Interior Halogen 53-70 Watt Lamp LED Replacing Interior T8 Fluorescent (Type B, Kits, and Fixtures) LED Specialty Lamp Pool Pump w/ Variable Frequency Drive per HP ASHP-SEER17-Replace_CAC_ElectricHeat_ER1_MF ASHP-SEER17_ER1_MF ASHP-SEER18-Replace_CAC_ElectricHeat_ER1_MF ASHP-SEER18 ER1 MF ASHP-SEER19-Replace_CAC_ElectricHeat_ER1_MF ASHP-SEER19_ER1_MF ASHP-SEER20-Replace_CAC_ElectricHeat_ER1_MF ASHP-SEER20 ER1 MF ASHP-SEER21-Replace_CAC_ElectricHeat_ROF_MF ASHP-SEER21_ER1_MF ASHP-SEER17_ROF_MF ASHP-SEER18_ROF_MF ASHP-SEER19_ROF_MF ASHP-SEER20_ROF_MF ASHP-SEER21_ROF_MF PTHP-SEER12-ER1_MF PTHP-SEER12-Replace_PTAC_ElectricHeat_ER1_MF PTHP-SEER12-ROF_MF PTHP-SEER12-Replace_PTAC_ElectricHeat_ROF_MF PTHP-SEER13-ER1 MF PTHP-SEER13-Replace_PTAC_ElectricHeat_ER1_MF PTHP-SEER13-ROF_MF PTHP-SEER13-Replace_PTAC_ElectricHeat_ROF_MF PTHP-SEER14-ER1_MF PTHP-SEER14-Replace_PTAC_ElectricHeat_ER1_MF PTHP-SEER14-ROF MF PTHP-SEER14-Replace_PTAC_ElectricHeat_ROF_MF PTHP-SEER15-ER1_MF PTHP-SEER15-Replace_PTAC_ElectricHeat_ER1_MF PTHP-SEER15-ROF MF PTHP-SEER15-Replace_PTAC_ElectricHeat_ROF_MF Air Sealing (Infiltration reduction) - 30% MF IE DI electric furnace base Air Sealing (Infiltration reduction) - 30% MF IE DI heat pump base Air Sealing (Infiltration reduction) - 30% MF IE DI gas furnace base

Revised Appendix A EO-2023-0136

Dirty Filter Alarm_MFIE Duct Repair (Sealing) - Electric Heating MF Adjusted Duct Repair (Sealing) - Gas Heating MF Adjusted Low Flow Handheld Showerhead MFIE DI Setback thermostat - full setback - ASHP heating/cooling MF Setback thermostat - full setback - elec furnace heating / central AC MF Setback thermostat - full setback - gas heating / central AC MF LED - 10.5W Downlight E26 IE DI LED - 10W (750-899 lumens) IEDI LED - 12W Dimmable Light Bulb IE DI LED - 15W (900-1399 lumens) IEDI LED - 11W Flood Light BR30 Bulb IE DI LED - 15W Flood Light PAR30 Bulb IE DI LED - 18W Flood Light PAR38 Bulb IE DI LED - 20W (1400-1999 lumens) IEDI LED - 4W Candelabra Specialty IE DI LED - 8W Globe Light G25 Bulb Specialty IE DI LED - 6W (400-749 lumens) IEDI LED Nightlights Learning Thermostat - ASHP heating/cooling MF Learning Thermostat - electric furnace heating / central AC MF Learning Thermostat - Gas Heated / central AC MF** Ceiling Insulation R11-R49 MF IE DI electric furnace base Ceiling Insulation R11-R49 MF IE DI heat pump base Ceiling Insulation R11-R49 MF IE DI gas heat electric cool base Ceiling Insulation R5-R30 MF IE DI electric furnace base Ceiling Insulation R5-R30 MF IE DI heat pump base Ceiling Insulation R5-R30 MF IE DI gas heat electric cool base Ceiling Insulation R5-R38 MF IE DI electric furnace base Ceiling Insulation R5-R38 MF IE DI heat pump base Ceiling Insulation R5-R38 MF IE DI gas heat electric cool base Ceiling Insulation R5-R49 MF IE DI electric furnace base Ceiling Insulation R5-R49 MF IE DI heat pump base Ceiling Insulation R5-R60 MF IE DI electric furnace base Ceiling Insulation R5-R60 MF IE DI heat pump base Ceiling Insulation R5-R60 MF IE DI gas heat electric cool base Cool Roof: Multi-Family Vintage Up to 1979-Non-Electric Heating Cool Roof: Multi-Family Vintage 1980-1999-Non-Electric Heating Cool Roof: Multi-Family Vintage 2000-2009-Non-Electric Heating Cool Roof: Multi-Family Vintage 2010-2015-Non-Electric Heating Cool Roof: Multi-Family Vintage Up to 1979-Heat Pump Heating Cool Roof: Multi-Family Vintage 1980-1999-Heat Pump Heating Cool Roof: Multi-Family Vintage 2000-2009-Heat Pump Heating Cool Roof: Multi-Family Vintage 2010-2015-Heat Pump Heating

ECM Auto Fan Early Replacement ER1 (Full Cost) - MF

Single-Family Income Eligible:

Learning Thermostat - ASHP heating/cooling SF Learning Thermostat - electric furnace heating / central AC SF Learning Thermostat - Gas Heated / central AC SF** Advanced Tier 2 Power Strips: Infrared, DI CAC-SEER16_ER1_SF ASHP-SEER16-Replace_CAC_ElectricHeat_ER1_SF AC Tune-up / Refrigerant charge SF AC Tune-up / Packaged Service SF Air Sealing (Infiltration reduction) - 30% SF IE DI Gas furnace base Ceiling Insulation R11-R49 SF IE DI gas heat electric cool base Duct Repair (Sealing) - Electric Heating SF Duct Repair (Sealing) - Gas Heating SF Duct Repair (Sealing) - Electric Heating MH Adjusted Low Flow Bathroom Faucet Aerator SFIE DI Low Flow Kitchen Faucet Aerator SFIE DI Low Flow Showerhead SFIE DI **Pipe Insulation SFIE DI** Setback thermostat - full setback - ASHP heating/cooling SF Setback thermostat - full setback - elec furnace heating / central AC SF Setback thermostat for SF - full setback - gas heating / central AC LED - 4W Candelabra Specialty IE DI LED - 6W (400-749 lumens) IEDI LED - 8W Globe Light G25 Bulb Specialty IE DI LED - 10W (750-899 lumens) IE LED - 10W (750-899 lumens) IEDI LED - 10.5W Downlight E26 IE DI LED - 11W Flood Light BR30 Bulb IE DI LED - 12W Dimmable Light Bulb IE DI LED - 15W (900-1399 lumens) IEDI LED - 15W Flood Light PAR30 Bulb IE DI LED - 18W Flood Light PAR38 Bulb IE DI LED - 20W (1400-1999 lumens) IEDI LED Nightlights Refrigerator - early replacement ER1 AC - Energy Star Room _unknown size_SF AC - Energy Star Room_12kBtu_SF ECM Auto Fan Early Replacement ER1 (Full Cost) - SF Low Flow Handheld Showerhead SFIE DI Refrigerator - Pre 1993 - ER1 CAC-SEER16_ROF_SF CAC-SEER17_ER1_SF

CAC-SEER17_ROF_SF CAC-SEER18_ER1_SF CAC-SEER18_ROF_SF CAC-SEER19_ER1_SF CAC-SEER19 ROF SF CAC-SEER20 ER1 SF CAC-SEER20_ROF_SF CAC-SEER21+_ER1_SF CAC-SEER21+_ROF_SF ASHP-SEER16_ER1_SF ASHP-SEER16-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER16_ROF_SF ASHP-SEER17-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER18-Replace CAC ElectricHeat ROF SF ASHP-SEER19-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER20-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER20-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER21-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER21-Replace_CAC_ElectricHeat_ROF_SF ASHP-SEER17_ER1_SF ASHP-SEER17_ROF_SF ASHP-SEER18_ER1_SF ASHP-SEER18_ROF_SF ASHP-SEER19_ER1_SF ASHP-SEER19_ROF_SF ASHP-SEER17-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER18-Replace CAC ElectricHeat ER1 SF ASHP-SEER19-Replace_CAC_ElectricHeat_ER1_SF ASHP-SEER20_ER1_SF ASHP-SEER20_ROF_SF ASHP-SEER21_ER1_SF ASHP-SEER21_ROF_SF Air Sealing (Infiltration reduction) - 30% SF IE DI electric furnace base Air Sealing (Infiltration reduction) - 30% SF IE DI heat pump base Dirty Filter Alarm_MFIE MH Adjusted Air Sealing (Infiltration reduction) - 30% SF IE DI electric furnace base MH Adjusted Air Sealing (Infiltration reduction) - 30% SF IE DI heat pump base MH Adjusted Air Sealing (Infiltration reduction) - 30% SF IE DI gas furnace base Floor Insulation R25 (R-3.96 base) MH electric furnace/baseboard and electric cooling Floor Insulation R25 (R-3.96 base) MH heat pump and electric cooling Floor Insulation R25 (R-3.96 base) MH gas furnace/baseboard and electric cooling Floor Insulation R25 (R-13 base) MH electric furnace/baseboard and electric cooling Floor Insulation R25 (R-13 base) MH heat pump and electric cooling Floor Insulation R25 (R-13 base) MH gas furnace/baseboard and electric cooling

Duct Repair (Sealing) - Gas Heating MH Adjusted

Smart Thermostats:

Learning Thermostat - Unknown SF**

Res DR:

Summer Demand Response Advanced Thermostat - with Program-driven Optimization Winter Demand Response Advanced Thermostat - with Program-driven Optimization Summer Demand Response Advanced Thermostat - without Program-Driven Optimization Winter Demand Response Advanced Thermostat - without Program-Driven Optimization Demand Response Heat Pump Water Heater Switch Demand Response Electric Resistance Water Heater Switch

Business Social Services:

LED or Electroluminescent Replacing Interior Incandescent/CFL Exit Sign LED Replacing Interior T5 Fluorescent (Type B, Kits, and Fixtures) LED Replacting Interior T8 Fluorescent (Type B, Kits, and Fixtures) LED Replacing Interior T12 Fluorescent (Type B, Kits, and Fixtures) Fixture Mounted Occupancy Sensor Controlling > 60 Watts, <200 Watts Remote Mounted Occupancy Sensor Controlling > 150 Watts Learning Thermostat, cooling and electric heat, per ton Learning Thermostat, cooling, per ton LED <=11 Watt Lamp Replacing Interior Halogen A 28-52 Watt Lamp LED 7-20 Watt Lamp Replacing Interior Halogen 53-70 Watt Lamp LED <=14 Watt Lamp Replacing Interior Halogen BR/R 45-65 Watt Lamp LED <=13 Watt Lamp Replacing Interior Halogen MR-16 35-50 Watt Lamp LED <=20 Watt Lamp Replacing Interior Halogen PAR 48-90 Watt Lamp LED <=80 Watt Lamp or Fixture Replacing Interior HID 100-175 Watt Lamp or Fixture LED 62 - 130 Watt Lamp or Fixture Replacing Interior HID 176-300 Watt Lamp or Fixture LED 85 - 225 Watt Lamp or Fixture Replacing Interior HID 301-500 Watt Lamp or Fixture VFD on Chilled Water Pump >= 1HP, per Hp VFD on HVAC Fans >= 1HP Single Package or Split Sytem Unitary AC_DX 135 - 240kbtu Single Package or Split Sytem Unitary AC_DX 240 - 760kBTUh Single Package or Split Sytem Unitary AC DX >760kBTUh Single Package or Split Sytem Unitary AC_DX <65kBTUh Single Package or Split Sytem Unitary AC_DX 65 -135kBTUh ASHP ≥65kBTUh and <135 kBTUh per ton GSHP ASHP >240kBTUh per ton ASHP <65kBTUh per ton Air Cooled Chiller LED Replacing Interior T5 Fluorescent (Type A / Hybrid)

LED Replacing Interior T8 Fluorescent (Type A / Hybrid) LED Replacing Interior T12 Fluorescent (Type A / Hybrid)

Business-Custom:

Custom-Air Comp Custom-Building Shell Custom-Cooking Custom-Cooling Custom-HVAC Custom Lighting (Controls) Custom-Miscellaneous Custom-Motors Custom-Process Custom-Process Custom-Refrigeration Custom-Water Heating

Business-Standard:

0 < V < 15 - Vertical Closed - Solid Door Refrigerator Horizontal Closed - Solid Door Refrigerator - All Volumes Horizontal Closed - Glass Door Refrigerator - All Volumes 15 ≤ V < 30 - Vertical Closed - Solid Door Freezer 0 < V < 15 - Vertical Closed - Glass Door Freezer Anti-Sweat Heater Controls Refrigerator Anti-Sweat Heater Controls Freezer Pool Pump w/ Variable Frequency Drive Learning Thermostat, cooling and electric heat, per ton Learning Thermostat, cooling, per ton VFD on Chilled Water Pump >=1HP VFD on Hot Water Pump >= 1HP VFD on Condenser Water Pump >= 1HP VFD on Cooling Tower Fan >= 1HP VFD on HVAC Fans >= 1HP Single Packag or Split Sytem Unitary AC_DX 135 - 240kbtu Single Packag or Split Sytem Unitary AC_DX 240 - 760kbtu Single Packag or Split Sytem Unitary AC_DX 65 -135kbtu Single Packag or Split Sytem Unitary AC_DX >760kbtu Single Packag or Split Sytem Unitary AC_DX <65kbtu **GSHP** WSHP <17 kBTUh per ton WSHP ≥17 kBTUh and <65 kBTUh per ton WSHP ≥65kBTUh and <135 kBTUh per ton ASHP ≥65kBTUh and <135 kBTUh per ton ASHP ≥135kBTUh and <240 kBTUh per ton ASHP >240kBTUh per ton

ASHP <65kBTUh per ton Air Cooled Chiller Water Cooled Chiller VSD Air Compressor 5-40 HP VSD Air Compressor >40-<50 HP VSD Air Compressor 50-200 HP Demand Controlled Ventillation (Gas Heat) Demand Controlled Ventillation (Electric Heat) Demand Controlled Ventillation (Heat Pump) Advanced RTU Controls High Volume Low Speed Fan, 20 High Volume Low Speed Fan, 22 High Volume Low Speed Fan, 24 High Volume Low Speed Fan, 16 High Volume Low Speed Fan, 18 $30 \le V < 50$ - Vertical Closed - Solid Door Freezer $V \ge 50$ - Vertical Closed - Solid Door Freezer 15 ≤ V < 30 - Vertical Closed - Glass Door Freezer $30 \le V < 50$ - Vertical Closed - Glass Door Freezer V ≥ 50 - Vertical Closed - Glass Door Freezer Horizontal Closed - Solid Door Freezer - All Volumes 3 Pan ENERGY STAR Steam Cooker 4 Pan ENERGY STAR Steam Cooker **5 Pan ENERGY STAR Steam Cooker** 6 Pan ENERGY STAR Steam Cooker ENERGY STAR Hot Holding Cabinet ($28 \le V$) ENERGY STAR Hot Holding Cabinet (0 < V <13) ENERGY STAR Hot Holding Cabinet ($13 \le V \le 28$) No Loss Condensate Drain (Reciprocating - On/off Control) No Loss Condensate Drain (Reciprocating - Load/Unload) No Loss Condensate Drain (Screw - Load/Unload) No Loss Condensate Drain (Screw - Inlet Modulation) No Loss Condensate Drain (Screw - Inlet Modulation w/ Unloading) No Loss Condensate Drain (Screw - Variable Displacement) No Loss Condensate Drain (Screw - VFD) Compressed Air Nozzle (Reciprocating - On/off Control) Compressed Air Nozzle (Reciprocating - Load/Unload) Compressed Air Nozzle (Screw - Load/Unload) Compressed Air Nozzle (Screw - Inlet Modulation) Compressed Air Nozzle (Screw - Inlet Modulation w/ blowdown) Compressed Air Nozzle (Screw - Variable Displacement) Compressed Air Nozzle (Screw - VFD) Kitchen Demand Ventilation Controls, Retrofit Heat Pump Water Heater replacing 98% Efficiency 2.9-14.6 kW (10 to 50 MBH) Heat Pump Water Heater replacing 98% Efficiency 14.7-29.3 kW (50 to 100 MBH) Heat Pump Water Heater replacing 98% Efficiency 29.4-87.9 kW (100 to 300 MBH) Heat Pump Water Heater replacing 98% Efficiency 88-146.5 kW (300 to 500 MBH) Heat Pump Water Heater replacing 98% Efficiency >146.6 kW (above 500 MBH) Heat Pump Water Heater replacing 98% Efficiency, ≤55 gal, medium draw Heat Pump Water Heater replacing 98% Efficiency, >55 gal and ≤ 120 gal, medium draw