| THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY | | | | | | | | |
|---|----|------|---|--------------------|-----------------------|--|--|--|
| P.S.C. Mo. No. | 6 | Sec. | 4 | <u>54th</u> | Revised Sheet No. 21f | | | |
| | | | | | | | | |
| Canceling P.S.C. Mo. No. | 6 | Sec. | 4 | 4th 3rd | Revised Sheet No. 21f | | | |
| | | | | | | | | |
| For <u>ALL TERRITO</u> | RY | | | | | | | |
| DEMAND-SIDE INVESTMENT MECHANISM RIDER | | | | | | | | |
| SCHEDULE DSIM | | | | | | | | |
| For MEEIA Cycle 1 2021-24 Plan | | | | | | | | |

DEMAND SIDE INVESTMENT MECHANISM CHARGE

As approved in Commission Case No. EO-2022-0078 MEEIA Cycle 1 Filing.

| (MEEIA Cycle 1 -Plan) | | | | | | | | | |
|-------------------------|---------------------------|---------------------------------|---------------------|--------------------|---------------------------|--|--|--|--|
| Service Class | NPC/PE (\$/kWh) | NTD/PE (\$/kWh) | NEO/PE (\$/kWh) | NOA/PE (\$/kWh) | Total DSIM (\$/kWh) | | | | |
| Residential Service | \$0.00 <u>100</u> 0 44 | \$0.000 <u>37</u> 07 | <u>\$.00008</u> n/a | n/a | \$0.00 <u>145</u> 05 4 | | | | |
| Non-Residential Service | \$0.00 <u>109</u> 0 46 | \$0.000 <u>73</u> 19 | <u>\$.00008</u> n/a | n/a | \$0.00 <u>190</u> 06 | | | | |

MEEIA DSIM Components

| THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY | | | | | | | | |
|---|----|------|---|--------------------|-----------------------|--|--|--|
| P.S.C. Mo. No. | 6 | Sec. | 4 | 4th 3rd | Revised Sheet No. 27e | | | |
| | | | | | | | | |
| Canceling P.S.C. Mo. No. | 6 | Sec. | 4 | 3rd 2nd | Revised Sheet No. 27e | | | |
| | | | | | | | | |
| For <u>ALL TERRITO</u> | RY | | | | | | | |
| PROMOTIONAL PRACTICES | | | | | | | | |
| SCHEDULE PRO | | | | | | | | |
| Program Descriptions for MEEIA Cycle 1 2024 Plan | | | | | | | | |
| | | | | | | | | |

C. Residential Heating, Ventilation, and Air Conditioning ("HVAC") Rebate

PURPOSE:

The HVAC Rebate Program (Program) is designed to encourage the efficient use of energy through the purchase and installation of energy efficient HVAC systems by providing rebates to lower the cost of such improvements for residential customers.

DEFINITIONS:

Administrator – The Company will align itself with a third-party implementation vendor, which will also contribute to marketing and outreach.

DSM Advisory Group ("DSMAG") – An advisory collaborative consisting of Company stakeholders including Missouri Public Service Commission Staff, Division of Energy, the Missouri Office of Public Counsel, National Housing Trust, and Renew Missouri. The Company will meet with the DSMAG no less than quarterly to: report on participation in its energy efficiency programs; discuss successes and challenges; report on expenditures, remaining budgets balances, and the Demand-side Investment Mechanism ("DSIM"); and work together toward the continuous improvement of the Company's energy efficiency offerings.

Eligible Participant – Electric residential customers, owners of residential rental property, and builders of residential structures being served by the Company in rate schedule NS-RG, TC-RG, and TP-RG, who elect to upgrade or install central cooling or heating systems with a SEER² value of 15 or higher.

Funds – The 2023 budget for this program, as ordered in Case No. EO-2022-0078, is \$415,081. The 2024 budget for this program, as ordered in Case No. EO-2022-0078, is \$421,039.

Program Period – As approved in EO-2022-0078, the program will be administered through the year 2024, or until superseded by a new MEEIA portfolio.

Measures – High-efficiency Air-Source Heat Pumps, Electric central air conditioners, mini-split heat pumps, and geothermal heat pumps rated 15 SEER² and above.

DESCRIPTIONS:

HVAC rebates will range from \$100 to 750 per system and include equipment that ranges from SEER² 15 to SEER² 20+.