THE	EMPIRE DISTRICT E	LECTRIC COM	PANY d.b.a. LIE	BERTY			
P.S.C	C. Mo. No.	6	Sec.	A	<u>3rd</u>	Revised Sheet	No. <u>1</u>
Canc	eling P.S.C. Mo. No.	6	Sec.	A	<u>2nd</u>	Revised Sheet	No1_
For	ALL TERRITO	RY					
			TABL	E OF CONTEN	NTS		
SECT	ION A – TABLE OF COI	NTENTS FOR RA	TES AND RIDER	S			
SECT	ION B – DESCRIPTION	OF TERRITORY				SHE	EET NUMBER
1.	Territory Maps  Description of Missour						1-15
2. 3.	Description of Missour Territory Maps	i Service Territory					16-19 20-27a
SECT	ION 1 – RESIDENTIAL						
1.	Non-Standard Resider	ntial Rate Plan, Sc	hedule NS-RG				1
2.	Time Choice Resident	ial Rate Plan, Sch	edule TC-RG				2
3.	Time Choice Plus Res	idential Rate Plan	, Schedule TP-RG				3
SECT	ION 2 – GENERAL SER	RVICE					
1.	Non-Standard General	l Service Rate Pla	n, Schedule NS-G	S.			1
2.	Time Choice General S	Service Rate Plan	, Schedule TC-GS	3			2
3. 4.	Time Choice Plus Gen Non-Standard Large G	eral Service Rate	Plan, Schedule T	P-GS			3 4
5.	Time Choice Large Ge	eneral Service Rat	e Plan, Schedule	TC-LG			5
6	Non-Standard Small P	rimary Service Ra	ite Plan, Schedule	NS-SP			6
7	Time Choice Small Pri	mary Service Rate	e Plan, Schedule <sup>-</sup>	ΓC-SP			7
8. 9.	Large Power Service, Transmission Service,	Schedule LP					8 9
9. 10.	Reserved for Future U	se					10-12
11.	Reserved for Future U	se					13-14
0505							
SECT 1.	ION 3 – SPECIAL SER\ Municipal Street Lighti		ارام SDI				1
2.	LED Street Lighting Pi	lot – LED					1b
3.	Private Lighting Servic	e, Schedule PL					2
4.	Special Lighting Service	ce, Schedule LS					3
5. 6.	Miscellaneous Service Credit Action Fees, Sc	, Schedule MS					4 5
7.	Municipal Street Lighti	na Service Liaht E	-mittina Diode. Sci	hedule SPL-LED			6-7
8.	Reserved for Future U Residential Smart Cha	se					8-9
9.	Residential Smart Cha	rge Pilot Program	, Schedule RG-S0	CPP			10 11
10.	Ready Charge Pilot Pr Commercial Electrifica	tion Pilot Program	Schedule CEPP				12
12.	Electric School Bus Pil	lot Program. Sche	dule ESBPP				13
13.	Non-Road Electrification	on Pilot Program, 🤅	Schedule NREPP				14
14.	Demand Response an	d Vehicle to Grid I	Pilot Rates, Sched	lule EVDR			15
SECT	ION 4 - RIDERS AND C						
1.	Special or Excess Fac						1
2. 3.	Reserved for Future U Interruptible Service, F						2-3 4
4.	Average Payment Plar	n, Rider AP					5
5.	Average Payment Plar Cogeneration Purchas	e Rate, Schedule	CP				6
6. 7.	Renewable Energy Pu	rcnase Program, 3	Schedule REP				7 8
8.	Promotional Practices, Reserved for Future U	es					9-11
9.	Net Metering Rider, Ri	der NM					12-16
10.	Fuel Adjustment Claus	se Rider FAC					17
11. 12.	Optional Time of Use A Empire's Action to Sup	agustment, Kider	OTOU				18-19 20
13.	Demand-Side Investm	ent Mechanism Ri	ider, Schedule DS	IM			20 21
14.	Economic Developmer	nt, Rider EDR					22
15.	Solar Rebate Rider, Ri Pilots, Variances, and	ider SR	·	 			23
16.	Pilots, Variances, and	Program Cabath	tices Low-Income	Pilot Program			24
17. 18.	Community Solar Pilot Promotional Practices,	. Schedule PRO P	rogram Descriptio	ns for MEEIA – (	Cycle 1		25 27
19.	Pilots, Variances, and	Promotional Pract	tices - Critical Nee	ds Program	-,		28
20.	Pilots, Variances, and Promotional Practices,	, Schedule PRO P	rogram Description	ns for MEEIA – 0	Cycle 2		29

SECTION 5 – RULES AND REGULATONS

THE LIMITAL DISTAICT ELECTRIC COMMANT G.B.A. EIDERTT								
P.S.C. Mo. No	6	Sec	4	6th_	Revised Sheet No. 21			
Canceling P.S.C. Mo. No.	6	Sec		5th_	Revised Sheet No. 21			
For ALL TERRITORY								
DEMAND-SIDE INVESTMENT MECHANISM RIDER SCHEDULE DSIM For MEEIA Cycle 2 Plan								

## **APPLICABILITY**

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers. The Demand Side Investment Mechanism (DSIM) Rider will be calculated and applied separately to the following rate classes: (1) Residential Service (NS-RG, TC-RG, TP-RG) and (2) non-Residential Service, which includes: (a) Small General Service (NS-GS, TC-GS and TP-GS), (b) Large General Service (NS-LG and TC-LG), (c) Small Primary Service (NS-SP and TC-SP), (d) Large Power Service (LP) and (e) Transmission Service (TS).

Charges in this DSIM Rider reflect costs associated with implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 2 Plan and any remaining unrecovered costs from prior MEEIA Cycle Plans or other approved energy efficiency plans. Those costs include:

- Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) (if any) for the MEEIA Cycle 2 Plan, as well as Program Costs, TD and EO for commission approved business program projects completed for prior MEEIA Cycle Plans and any earned Earnings Opportunity earned (and ordered) attributable to prior MEEIA Cycle Plans.
- Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
  - i. Program Costs incurred in Cycle 2 and/or remaining unrecovered amounts for prior MEEIA Cycle Plans or other approved energy efficiency plans.
  - ii. TD incurred in Cycle 2, and/or remaining unrecovered amounts for prior MEEIA Cycle Plans.
  - iii. Amortization of any Earnings Opportunity Award (EO) ordered by the Missouri Public Service Commission (Commission), and/or remaining true-ups or unrecovered amounts for prior MEEIA Cycle Plans.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated plan period of MEEIA Cycle 2 until such time as the costs described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 2 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 2 Plan demand-side management programs approved under the MEEIA. This will include any unrecovered amounts for Program Costs, unrecovered TD from prior MEEIA Cycle Plans, and any Earnings Opportunity, etc. earned / remaining from prior MEEIA Cycle Plans.

#### **DEFINITIONS**

As used in this DSIM Rider, the following definitions shall apply:

THE EMPIRE DISTRICT ELECTRIC COMPANY 4 h a LIBERTY

"Cycle 2 Earnings Opportunity" (EO) means the annual incentive ordered by the Commission based on actual incentive spending in the EO table, Application Appendix H in Case No. EO-2025-0124. The Company's EO for Cycle 2 will be \$952,238 if 100% achievement of the planned targets are met. EO is capped at \$ 1,025,691. Potential Earnings Opportunity is described on Sheet No. 1. The Earnings Opportunity outlining the payout rates, weightings, and caps can be found at Sheet No. 1.

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY								
P.S.C. Mo. No	6	Sec	4	4th	Revised Sheet No. 21a			
Canceling P.S.C. Mo. No.	6	Sec		3rd	Revised Sheet No. 21a			
For ALL TERRITORY								
DEMAND-SIDE INVESTMENT MECHANISM RIDER SCHEDULE DSIM For MEEIA Cycle 2 Plan								

"Deemed Savings Table" means a list of Measures derived from the Company's TRM or cost effectiveness analysis that quantifies gross energy and demand savings associated with Company-specific Measure parameters where available, as outlined in Application Appendix C to the MEEIA Cycle 2 Plan in Case No. EO-2025-0124.

"Effective Period" (EP) means the billing months for which the approved DSIM is to be effective, i.e., the 21 billing months beginning with the April billing month of 2025 and ending with the December billing month of 2027.

"Evaluation Measurement & Verification" (EM&V) means the performance of studies and activities intended to evaluate the process of the Company's Program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, cost effectiveness, and other effects from demand-side Programs

"Incentive" means any consideration provided by the Company, including, but not limited to, buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of Program Measures.

"Measure" means the Energy Efficiency measures described for each program in the Application Appendix C to the MEEIA Cycle 2 Plan in Case No. EO-2025-0124.

"MEEIA Cycle 2 Plan" consists of the demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under EO-2025-0124.

"Programs" means MEEIA Cycle 2 programs listed in Tariff Sheet Nos. 29 through 29I and added in accordance with the Commission's rule 20 CSR 4240-20.094(4).

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide initiatives.

"Short-Term Borrowing Rate" means a rate equal to the weighted average interest paid on the Company's short-term debt during the month.

"Throughput Disincentive" (TD) means the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No.21c.

"TRM" means the Technical Resource Manuals utilized to estimate the savings for the measures included in the DSM portfolio.

## **DETERMINATION OF DSIM RATES**

The DSIM during the applicable EP is a dollar per kWh rate for each applicable Service Classification calculated as follows:

IHE EM	IPIRE DI	STRICTEL	ECTRIC COMI	PANY d.b.a. LIB	ERIY		
P.S.C. N	Ло. No.	_	6	Sec.	4	4th	Revised Sheet No. 21b
Cancelir	ng P.S.C.	. Mo. No	6	Sec.	4	3rd	Revised Sheet No. 21b
For	ALL	TERRITOR	RY				
			DEMAND-	SIDE INVESTM SCHEDU For MEEIA (	ILE DSIM	SM RIDER	
			Deliv			1 / DE	
Where:			DSIIV	I = [NPC + NTD	T NEO T NOA	] / PC	
	NPC =	Net Progra	am Costs for th	e applicable EP	as defined belo	DW,	
				NPC = PF	PC + PCR		
	PPC =		Program Costs uring the applic		equal to Progra	am Costs proj	ected by the Company to be
	PCR =	revenues the actual through th	billed resulting Program Costs e end of the pre	from the applic s incurred through vious EP due to	ation of the DSI gh the end of the timing of adjusti	IM through the e previous EP ments). Such a	e, if any, between the NPC e end of the previous EP and (which will reflect projections amounts shall include monthly onthly Short-Term Borrowing
	NTD =	Net Throu	ghput Disincen	tive for the appl	icable EP as de	fined below,	
				NTD = PT	TD + TDR		
	PTD =						the Company to be incurred TD, see The MEEIA Cycle 2
	TDR =	revenues TD throug applicable adjustmer	billed during the gh the end of the (which will re nts). Such amo	e previous EP re ne previous EP eflect projection	sulting from the calculated purs s through the le monthly intere	application of suant to the M end of the pi	ence, if any, between the NTD the DSIM and the Company's EEIA Cycle 2 application, as revious EP due to timing of tive over- or under- balances
	NEO =	Net Earnir	ngs Opportunity	/ for the applical	ole EP as define	ed below,	
				NEO = E	O + EOR		
	EO =	the number amortization months from	er of billing mor on shall be dete om the billing	nths in the applic ermined by divid	cable EP, plus the street ing the Earnings rst DSIM after	he succeeding S Opportunity A the determina	thly amortization multiplied by g EP. MEEIA Cycle 2 monthly Award by the number of billing ation of the annual Earnings nonth.
	EOR =	revenues amortization through th	billed during th on of the EO a e end of the pre	e previous EP r Award through evious EP due to	esulting from the the end of the timing of adjusti	ne application previous EP ments). Such a	nce, if any, between the NEO of the DSIM and the monthly (which will reflect projections amounts shall include monthly onthly Short-Term Borrowing

Rate.

DEMAND-SIDE INVESTMENT MECHANISM RIDER SCHEDULE DSIM For MEEIA Cycle 2 Plan								
For ALL TERRITORY								
Canceling P.S.C. Mo. No.	6	Sec		4th	Revised Sheet No. 21c			
P.S.C. Mo. No	6	Sec	4	5th	Revised Sheet No. 21c			
THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY								

NOA = Net Ordered Adjustment for the applicable EP as defined below,

NOA = OA + OAR

- OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this Rider DSIM. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.
- OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the NOA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short-Term Borrowing Rate.
- PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the Rider DSIM applies during the applicable EP.

The DSIM components and total DSIM applicable to the individual Service Classifications shall be rounded to the nearest \$0.00001.

Allocation of MEEIA Cycle 2 Program Costs, TD and EO for each rate schedule for the MEEIA Cycle 2 Plan will be allocated as outlined in EO-2025-0124.

This Rider DSIM shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393.1075.7, RSMo or the low-income exemption provisions described herein.

#### **CALCULATION OF TD:**

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential Service (NS-RG, TC-RG, TP-RG): (2) Small General Service (NS-GS, TC-GS and TP-GS), (3) Large General Service (NS-LG and TC-LG), (4) Small Primary Service (NS-SP and TC-SP); (5) Large Power Service (LP); and (6) Transmission Service (TS).

The TD for each Service Classification shall be determined by the following formula:

# $TD = [MS \times TBR \times NTGF]$

Where:

- TD = Throughput Disincentive, in dollars, to be collected for a given month, for a given Service Classification.
- MS = Monthly Savings, is the sum of all Programs' monthly savings, in kWh, for a given month, for a given Service Classification.
- TBR = Tail Block Rate less the Base Factor. Applicable monthly Tail Block Rate for each applicable Service Classification less the Base Factor embedded in the Tail Block Rate as reported in the Fuel and Purchase Power Adjustment Clause.

THE EMPIRE DI	STRICT	ΓELECTRIC COM	PANY d.b.a. LIB	ERTY		
P.S.C. Mo. No.		6	Sec.	4	5th	Revised Sheet No. 21d
Canceling P.S.C.	. Mo. N	o. <u>6</u>	Sec.	4	4th	Revised Sheet No. 21d
· ·						
or ALL	TERRI	TORY				
		DEMAND-	SIDE INVESTMI SCHEDU For MEEIA (	LE DSIM	IISM RIDER	
NTGF =	0.7 for for each	non-residential un	til such time as a TGF determined	NTGF is deter through EM&	mined through V will be used	GF of 0.825 for residential and EM&V for that EP. Thereafter, prospectively starting with the
MS =		um of all Programs gs in kWh for each				for a given class. The Monthly
		MS =	(MAS <sub>CM</sub> + CAS <sub>I</sub>	<sub>м</sub> – RB) x LS	+ HER	
RB =	for the the ac rate ca	MEEIA normalizate must and collection and collection as e resulting in new EIA Cycle 2, the Re	tion in any genera in of TD\$ pursua v rates becoming	al rate case res int to MEEIA( effective durir	sulting in new ra Cycle 2. In the ng the accrual a	applicable as of the date used ates becoming effective during event more than one general and collection of TD\$ pursuant ery prior Rebasing Adjustment
LS =	Load	Shape. The Load S	Shape is the mon	thly load shap	e percent for e	ach program.
MC =		ure Count. Measu er of each measure				ass, for each measure is the
ME =	Meası	ure Energy. Measi	ure Energy will be	e determined a	s follows, for e	ach Measure:
	i. ii.	ME is the annual measure defined i	total of normalizen the TRM or in t IEEIA Cycle 2 pro	ed savings for the cost-effecti ograms, the MI	each measure veness analysi E will be the an	MEEIA Cycle 2 Plan, the e at customer meter per is. nual value attributable to
MAS =	The s	um of MC multiplie	d by ME for all m	easures in a p	orogram in the	current calendar month.
CAS =	Cumu	lative sum of MAS	for each progran	n for MEEIA C	ycle 2.	

Monthly kWh savings for the Home Energy Reports and Income-Eligible Home Energy Reports

programs measured and reported monthly by the program implementer.

CM =

PM =

HER =

Current Calendar month

Prior calendar month

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY								
P.S.C. Mo. No.	6	Sec	4	6th_	Revised Sheet No. 21e			
Canceling P.S.C. Mo. No	6	Sec	4	5th_	Revised Sheet No. 21e			
For ALL TERRITORY								
DEMAND-SIDE INVESTMENT MECHANISM RIDER SCHEDULE DSIM For MEEIA Cycle 2 Plan								

#### **EARNINGS OPPORTUNITY AWARD DETERMINATION**

The MEEIA Cycle 2 EO Award shall be calculated using the matrix in the MEEIA Cycle 2 Plan. The cumulative EO will not go below \$0. The EO target at 100% is \$\$952,238. The EO cannot go above \$1,025,691. The cap is based on current program levels. If Commission-approved new programs are added during the EP and any program plan modifications through 2027, the Company may seek Commission approval to have the targets for the cap of the EO scale proportionately to the spending and participation targets.

#### **FILING**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing at least annually under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

#### **PRUDENCE REVIEWS**

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 20 CSR 4240-20.093(11). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

## **DISCONTINUING THE DSIM**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs, TD and EO.

THE EMPIRE DISTRICT ELECTRIC COMPANY (I.D.A. LIBERTY								
P.S.C. Mo. No	6	Sec	4	7th	Revised Sheet No. 21f			
Canceling P.S.C. Mo. No.	_6	Sec	4	6th	Revised Sheet No. 21f			
For ALL TERRITORY								
DEMAND-SIDE INVESTMENT MECHANISM RIDER SCHEDULE DSIM For MEEIA Cycle 2 Plan								

# **DEMAND SIDE INVESTMENT MECHANISM CHARGE**

As approved in Commission Case No. EO-2025-0124, MEEIA Cycle 2 Filing.

# **MEEIA DSIM Components**

(MEEIA Cycle 2 Plan)

Service Class	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00032	\$0.00050	\$.00005	-	\$0.00087
Non-Residential Service	\$0.00177	\$0.00090	\$.00005	-	\$0.00272

THE EMPIRE DISTRICT E	LECTRIC COMPAN	NY d.b.a. LIBEF	RIY						
P.S.C. Mo. No.	6	Sec	4		Original Sheet No. 29				
Canceling P.S.C. Mo. No.		Sec			Revised Sheet No				
For ALL TERRITO	RY								
	PF	ROMOTIONAL F							
SCHEDULE PRO									
Program Descriptions for MEEIA Cycle 2 Plan									

## A. Residential Smart Thermostats

## PURPOSE:

The Residential Smart Thermostats program is designed to raise customer awareness of the benefits of smart thermostats to control energy use in their homes and to connect thermostats to the related demand response program. The Empire District Electric Company's (Company) participation in such financial incentives is limited to the amount approved by the Missouri Public Service Commission in Case No. EO-2025-0124.

## **DEFINITIONS:**

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

Eligible Participant – Residential electric retail customer in rate schedule NS-RG, TC-RG or TP-RG.

Funds – The 2025 - 2027 budget for this program, as ordered in Case No. EO-2025-0124, is \$710,773.

Program Period – As approved in EO-2025-0124, the program will be administered through the year 2027, or until superseded by a new MEEIA portfolio.

Measures – Empire will offer instant rebates on qualifying thermostats through an on-line marketplace.

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY								
P.S.C. Mo. No6	Sec.	4		Original Sheet No. 29a				
Canceling P.S.C. Mo. No.	Sec.			Revised Sheet No				
For ALL TERRITORY								
PROMOTIONAL PRACTICES SCHEDULE PRO Program Descriptions for MEEIA Cycle 2 Plan								

## **DESCRIPTIONS:**

Customers are eligible to purchase qualifying smart thermostats through the on-line marketplace. Customers that participate receive instant incentives at the point-of-purchase. Incentives will vary depending upon the type of thermostat, manufacturer, and the associated retail cost.

Residential customers are also eligible to receive energy advice through an online energy audit tool available at no cost. The evaluation identifies potential energy efficiency upgrades, educates the customer on managing energy consumption, and provides further information on Liberty's other energy efficiency programs. Customers may order recommended thermostats following the completion of an online audit through the online marketplace. The online marketplace will be available to all customers to purchase thermostats regardless of their participation in the online energy audit tool.

## **TERMS & CONDITIONS:**

THE EMPIRE DISTRICT EL	LECTRIC COMPAN	Y d.b.a. LIBI	ERIY					
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29b			
Canceling P.S.C. Mo. No		Sec.			Revised Sheet No			
For ALL TERRITOR	<u> </u>							
	PR		L PRACTICES	3				
		SCHEDU	_					
Program Descriptions for MEEIA Cycle 2 Plan								

# B. Residential Demand Response Program

## PURPOSE:

The Residential Demand Response Program ("Program") is designed to deliver demand reductions during peak periods through the control of thermostats in customer locations. The Empire District Electric Company's (Company) participation in such financial incentives is limited to the amount approved by the Missouri Public Service Commission in Case No. EO-2025-0124.

## **DEFINITIONS:**

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

Eligible Participant – Single family residential electric retail customer in rate schedule NS-RG, TC-RG or TP-RG.

Funds – The 2025 - 2027 budget for this program, as ordered in Case No. EO-2025-0124, is \$858,933.

Program Period – As approved in EO-2025-0124 the program will be administered through the year 2027, or until superseded by a new MEEIA portfolio.

Measures – Liberty will offer incentives to customers who enroll in the program and participate in qualifying events.

## **DESCRIPTION:**

A direct load control ("DLC") program enabled through Wi-Fi connected thermostats in customers' homes. Liberty will work with various smart thermostat manufacturers and anticipates entry into the program through multiple channels including bring your own device, customer self-install and direct installs for low-income customers. Liberty will partner with a demand response software provider who will remotely call events. An event will be called in coordination with peak demand in SPP. During an event, there may be a consistent change of temperature in a home or cycling a customer's HVAC system to reduce demand. Customers will be compensated during the initial enrollment period and on a periodic basis (seasonally or annually) based on the number of events they participate in. Customers will be allowed to opt out of a single event without impact to their incentive tied to participation.

THE EMPIRE DISTRICT E	LECTRIC COMPAN	√Y d.b.a. LIB	ERTY				
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29c		
Canceling P.S.C. Mo. No.		Sec.			Revised Sheet No		
For ALL TERRITO	<u>IRY</u>						
PROMOTIONAL PRACTICES SCHEDULE PRO Program Descriptions for MEEIA Cycle 2 Plan							

## **DELIVERY**:

The Company will deliver the Program with the aid of a program administrator, with whom it will deliver the program according to a contract.

## **TERMS AND CONDITIONS:**

THE EMPIRE DISTRICT E	LECTRIC COMPA	NY d.b.a. LIB	ERIY					
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29d			
Canceling P.S.C. Mo. No.		Sec.			Revised Sheet No			
For ALL TERRITO	)RY							
PROMOTIONAL PRACTICES								
	_	SCHEDU	-					
	Program	Descriptions to	or MEEIA Cvcl	le 2 Plan	ļ.			

# C. Liberty Energy Upgrade Program

## PURPOSE:

The Liberty Energy Upgrade Program (Program) is designed to support the delivery of long-term energy savings and bill reductions to eligible customers in single family and multi-family dwellings of 1-3 units through the direct installation of custom energy upgrades necessary to support the proper installation of efficiency measures.

#### **DEFINITIONS:**

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

Eligible Participant – Income eligible residential customers that own or rent a single-family residence or reside in a unit in a 1–3-unit building being served by the Company in rate schedule NS-RG, TC-RG, and TP-RG.

Funds – The 2025 - 2026 budget for this program, as ordered in Case No. EO-2025-0124, is \$1,148,368.

Program Period – As approved in EO-2025-0124, the program will be administered through the year 2026, or until superseded by a new MEEIA portfolio.

Measures – Eligible measures are included but not limited to replacement of electric furnaces that are 10 years or older with energy-efficient heat pumps, replacement of electric water heaters that are non-functional or leaking, electrical system upgrades to accommodate increased load of a new heat pump and electrical upgrades to mitigate knob-and-tube wiring.

# **DESCRIPTION:**

Income eligible customers receive free in-home evaluations, customized recommendations for energy efficient measure upgrades and direct installation of energy upgrades at no cost.

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY									
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29e				
Canceling P.S.C. Mo. No.		Sec.			Revised Sheet No				
For ALL TERRITORY									
PROMOTIONAL PRACTICES									
PROMOTIONAL PRACTICES									
SCHEDULE PRO									
Program Descriptions for MEEIA Cycle 2 Plan									

## **DELIVERY**:

Liberty will engage with local community qualified income assistance agencies as the primary path for program delivery.

## **TERMS & CONDITIONS:**

THE EMPIRE DISTRICT ELE	CIRIC COMPANY	r d.b.a. LIBE	KIY					
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29f			
Canceling P.S.C. Mo. No		Sec.			Revised Sheet No			
For ALL TERRITORY	<u>′</u>							
PROMOTIONAL PRACTICES								
		SCHEDUL	_	0 <b>D</b> I				
	Program De	escriptions for	r MEEIA Cycle	∍ 2 Plan				

# D. C&I Demand Response Program

## PURPOSE:

The C&I Demand Response Program facilitates the reduction of demand of building loads at commercial and industrial customer sites during peak events. The Empire District Electric Company's (Company) participation in such financial incentives is limited to the amount approved by the Missouri Public Service Commission in Case No. EO-2025-0124.

#### **DEFINITIONS:**

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

Eligible Participant –. Nonresidential electric customers or owners of newly-constructed or existing nonresidential property who are being served under nonresidential rate plans: NS-GS, TC-GS, TP-GS, NS-LG, TC-LG, NS-SP, TC-SP, or LP, and are not on a current voluntary interruptible tariff with the Company.

Funds – The 2025 - 2027 budget for this program, as ordered in Case No. EO-2025-0124, is \$974,596.

Program Period – As approved in EO-2025-0124 the program will be administered through the year 2027, or until superseded by a new MEEIA portfolio.

Measures – Incentives.

Liberty will offer incentives to customers who enroll in the program and participate in qualifying events.

THE EMPIRE DISTRICT E	LECTRIC COMPA	NY d.b.a. LIB	ERTY					
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29g			
Canceling P.S.C. Mo. No.		Sec.			Revised Sheet No			
For ALL TERRITO	ıRY							
PROMOTIONAL PRACTICES SCHEDULE PRO								
	Program Γ	Descriptions for	or MEEIA Cycle	e 2 Plan				

## **DESCRIPTIONS:**

The active demand response program is a technology agnostic program available to all commercial and industrial customers to reduce building system loads during peak events. Customers taking part in the program may not be on the Company's current curtailment.

The program will pay the customer or may work directly with their CSPs for demand reduced during an event. Customers will have the opportunity to select the number of events they are willing to participate in during a calendar year. Events will be called during weekdays, and customers may choose to participate in extended time events.

#### **DELIVERY**:

Liberty will work with a third-party implementation contractor to assist in the implementation and delivery of the program.

## **TERMS & CONDITIONS:**

THE EMPIRE DISTRICT ELEC	TRIC COMPANY	d.b.a. LIBE	:KIY					
P.S.C. Mo. No.	6	Sec.	4		Original Sheet No. 29h			
Canceling P.S.C. Mo. No.		Sec.			Revised Sheet No			
For ALL TERRITORY								
PROMOTIONAL PRACTICES SCHEDULE PRO								
	Program Dec		r MEEIA Cycle	a 2 Plan				

E. Commercial and Industrial ("C&I") Rebate Program

## PURPOSE:

The C&I Rebate Program is designed to encourage the efficient use of energy by providing rebates to cover a portion of the costs associated with the purchase and installation of energy efficient equipment in commercial and industrial facilities. Empire District Electric Company's (Company) participation in such financial incentives is limited to the amount approved by the Missouri Public Service Commission in Case No. EO-2025-0124.

## **DEFINITIONS:**

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

Eligible Participant – Nonresidential electric customers or owners of newly-constructed or existing nonresidential property who are being served under nonresidential rate plans NS-GS, TC-GS, TP-GS, NS-LG, TC-LG, NS-SP, TC-SP, LP, or TS and have not opted out of participation in the program under Missouri Public Service Commission Rule 20 CSR 4240-20.094(7)(A).

Funds – The 2025 - 2026 budget for this program, as ordered in Case No. EO-2025-0124, is \$4,125,116.

Program Period – As approved in Case No. EO-2025-0124, the program will be administered through the year 2026, or until superseded by a new MEEIA portfolio.

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY								
P.S.C. Mo. No6	Sec.	4		Original Sheet No. 29i				
Canceling P.S.C. Mo. No.	Sec.			Revised Sheet No				
For ALL TERRITORY								
PROMOTIONAL PRACTICES SCHEDULE PRO Program Descriptions for MEEIA Cycle 2 Plan								

## **DESCRIPTIONS:**

The program provides incentives to encourage the purchasing of energy efficient equipment at commercial and industrial facilities. The program consists of prescriptive and custom rebates.

Prescriptive – Pre-qualified prescriptive rebates are available for new construction and retrofit projects. A complete list of prescriptive measures and their projected incentives can be found in Application Appendix C of Empire's MEEIA Cycle II Filing, made in Case No. EO-2025-0124. Liberty may adjust measures and incentive amounts during the program cycle based on customer participation, market conditions, budget restrictions or other limiting factors.

Custom – Equipment that does not qualify for a prescriptive rebate will be eligible for a custom rebate. Applications must be pre-approved by Empire before equipment is purchased and installed. A \$250,000 incentive cap is imposed per facility per program year. However, if funds are still available in the last three months of the program year, the cap may be exceeded.

## **TERMS & CONDITIONS:**