### STATE OF MISSOURI PUBLIC SERVICE COMMISSION

At a session of the Public Service Commission held at its office in Jefferson City on the 6<sup>th</sup> day of February, 2019.

In the Matter of the Application of Union	)	
Electric Company d/b/a Ameren Missouri for	)	File No. ET-2018-0132
Approval of Efficient Electrification Program	)	Tracking No. YE-2018-0103

### ORDER APPROVING SECOND STIPULATION AND AGREEMENT

Issue Date: February 6, 2019 Effective Date: February 16, 2019

On February 22, 2018, Union Electric Company d/b/a Ameren Missouri filed an application and accompanying tariff sheets seeking approval of two new tariffed programs that are collectively referred to as the "Charge Ahead" program. The application also sought approval of modifications to Ameren Missouri's existing distribution system extension procedures, variances from portions of the Commission's regulations regarding promotional practices, and the request for an accounting authority order (AAO) for the Charge Ahead program.

On October 4, 2018, Ameren Missouri, the Staff of the Missouri Public Service Commission, the Office of the Public Counsel, and the Missouri Department of Economic Development – Division of Energy (collectively referred to as the "signatories") filed a *Stipulation and Agreement* resolving all issues between them related to the line extension policy. At the time the agreement was filed, the parties were still developing tariff sheets to implement the agreement. On October 12, 2018, the signatories filed a *Second Stipulation and Agreement* containing the exemplar tariff provisions as Exhibit A and indicating that although not signatories, The Empire District Electric Company, Kansas City Power & Light Company, KCP&L Greater Missouri Operations Company, Sierra

Club, and Natural Resources Defense Council each indicated that they do not oppose this settlement. The terms of the *Second Stipulation and Agreement* were presented to the Commission on December 4, 2018, prior to hearing evidence on the issues regarding the Charge Ahead programs.

Commission rule 4 CSR 240-2.115(2)(B) allows nonsignatory parties seven days to object to a nonunanimous stipulation and agreement. More than seven days have passed and no objections were received.

No evidentiary hearing is necessary to grant unopposed relief.<sup>1</sup> Based on the verified filings, the Commission finds and concludes that the *Second Stipulation and Agreement's* provisions support safe and adequate service at just and reasonable rates and are in the public interest. The Commission incorporates the provisions of the *Second Stipulation and Agreement* into this order as if fully set forth herein.

In addition, because the parties are in agreement that the exemplar tariffs should become effective and the Commission has determined that they are in the public interest, the Commission will reject the proposed line extension tariff (Tariff Tracking No. YE-2018-0103), direct that compliance tariffs be filed, and make this order effective in less than 30 days.

#### THE COMMISSION ORDERS THAT:

1. The Second Stipulation and Agreement filed on October 12, 2018, and attached hereto is approved. The attached stipulation and agreement is incorporated into this order as if set forth herein.

2

<sup>&</sup>lt;sup>1</sup> State ex rel. Rex Deffenderfer Ent., Inc. v. Public Service Commission, 776 S.W.2d 494, 496 (Mo. App. 1989).

- 2. The parties are ordered to comply with the provisions of the stipulation and agreement.
  - 3. The tariff submitted under Tariff Tracking No. YE-2018-0103 is rejected.
- 4. Union Electric Company d/b/a Ameren Missouri shall file compliance tariffs consistent with the exemplar tariff sheets attached to the Second Stipulation and Agreement.
  - 5. This order shall be effective on February 16, 2019.



BY THE COMMISSION

Morris L. Woodruff Secretary

Silvey, Chm., Kenney, Hall, Rupp, and Coleman, CC., concur.

Dippell, Senior Regulatory Law Judge

### BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Union	)	
Electric Company d/b/a Ameren Missouri	)	File No. ET-2018-0132
for Approval of Efficient Electrification Program.	)	

### SECOND STIPULATION AND AGREEMENT

Union Electric Company d/b/a Ameren Missouri ("Ameren Missouri" or the "Company"), the Missouri Public Service Commission Staff ("Staff"), the Office of the Public Counsel ("OPC"), and the Missouri Division of Energy ("DE") (collectively the "Signatories") present this Second Stipulation and Agreement ("Second Stipulation") to the Missouri Public Service Commission ("Commission") for its approval.

## I. <u>BACKGROUND</u>

- 1. On February 22, 2018, Ameren Missouri requested the Commission approve its Charge Ahead program, consisting of an Efficient Electrification program, an Electric Vehicle Charging Program, and a change to its line extension policy.
- 2. On October 4, 2018, Ameren Missouri, Staff, OPC, and DE filed a Stipulation and Agreement resolving all issues between them on the line extension policy. However, the associated tariffs were not ready for filing and were to be submitted later.
- 3. In talking with the rest of the parties in the case, additional parties indicated they should be listed as not opposing the stipulation, resulting in this Second Stipulation.

## II. SPECIFIC TERMS AND CONDITIONS

4. As a result of settlement discussions, the Signatories have agreed that the Commission should approve Ameren Missouri's line extension provisions, subject to the terms and conditions set forth below.

- 5. The Signatories agree that line extension costs are associated with new revenue and so do not meet the definition of "qualifying plant" found in Section 393.1400 RSMo (from Senate Bill 564) and so cannot receive the accounting treatment set forth in that section.
- 6. The Signatories agree that the cost of service factor and marginal revenue calculations defined in the tariff for purposes of calculating the extension allowance for new or expanding customers shall be based on an average of the first five years of the new or expanding customer's operation.
- 7. When Ameren Missouri determines that the permanency of a customer's service cannot reasonably be assured or the revenues cannot be projected with sufficient certainty, the Company agrees to document the basis for that determination and shall make that information available to the customer upon request. Ameren Missouri shall notify any such customer that has been required to pay an upfront refundable deposit that it has been categorized that way and explain how that determination causes higher upfront costs.
- 8. Ameren Missouri agrees to record customer contribution values by voltage and service classification. Prior to beginning to record these values, the Company shall circulate the form for Staff and OPC comment and agreement. This information shall be retained by Ameren Missouri and made available to Staff and OPC in future cases involving class cost of service study and/or rate design issues.
- 9. Five years after implementation of this program, Ameren Missouri shall compile a report (due in year six) to examine how well the tariff is working to align cost causation. The report shall include the following information, at a minimum:
  - a. Analysis of a random sample of projects to determine whether extension costs were over- or under-estimated.

- b. Number of customers whose revenue projections were uncertain and therefore required upfront refundable deposits that are still active customers in year five, and
- c. For the customers that are not still active in year five, an explanation of any under-recovery of costs which is more than 20% of the actual costs, shall be provided by Ameren Missouri to the Signatories.
- 10. Ameren Missouri shall seek input and comment from Staff, OPC and DE regarding the scope and analysis of the report referenced in paragraph nine above.
- 11. Ameren Missouri agrees to withdraw the Non-Residential Existing Infrastructure Incentive option from its request.
- 12. Attached as Exhibit A to this Second Stipulation are exemplar tariffs that Ameren Missouri will file upon Commission approval of the agreement.
- 13. Empire District Electric Company, Kansas City Power & Light Company, KCP&L Greater Missouri Operations Company, Sierra Club, and Natural Resources Defense Council have each indicated that they do not oppose this settlement.

## III. GENERAL PROVISIONS

14. This Stipulation is being entered into for the purpose of disposing of the issues that are specifically addressed herein. In presenting this Stipulation, none of the Signatories shall be deemed to have approved, accepted, agreed, consented, or acquiesced to any ratemaking principle or procedural principle, including, without limitation, any method of cost or revenue determination or cost allocation or revenue related methodology, and none of the Signatories shall be prejudiced or bound in any manner by the terms of this Stipulation (whether it is approved

or not) in this or any other proceeding, other than a proceeding limited to enforce the terms of this Stipulation, except as otherwise expressly specified herein.

- 15. This Stipulation has resulted from extensive negotiations, and the terms hereof are interdependent. If the Commission does not unconditionally approve this Stipulation, or approves it with modifications or conditions to which a party objects, then this Stipulation is considered to be void and no Signatory shall be bound by any of its provisions.
- 16. If the Commission does not unconditionally approve this Stipulation without modification, or approves it with modifications or conditions to which a party objects, and notwithstanding its provision that it shall become void, neither this Stipulation, nor any matters associated with its consideration by the Commission, shall be considered or argued to be a waiver of the rights any Signatory has for a decision in accordance with Section 536.080, RSMo 2000, or Article V, Section 18, of the Missouri Constitution, and the Signatories retain all procedural and due process rights as fully as though this Stipulation had not been presented for approval, and any suggestions or memoranda, testimony or exhibits that have been offered or received in support of this Stipulation shall become privileged as reflecting the substantive content of settlement discussions and shall be stricken from and not be considered as part of the administrative or evidentiary record before the Commission for any further purpose whatsoever.
- 17. This Stipulation contains the entire agreement of the Signatories concerning the issues addressed herein.
- 18. This Stipulation does not constitute a contract with the Commission. Acceptance of this Stipulation by the Commission shall not be deemed as constituting an agreement on the part of the Commission to forego the use of any discovery, investigative or other power which the

Commission presently has. Thus, nothing in this Stipulation is intended to impinge or restrict in any manner the exercise by the Commission of any statutory right, including the right to access information, or any statutory obligation.

WHEREFORE, the Signatories request the Missouri Public Service Commission issue an order approving the terms and conditions of this Stipulation and Agreement.

Respectfully submitted,

## Isl Wendy K. Tatro

Wendy K. Tatro, #60261 Director and Assistant General Counsel Ameren Missouri P.O. Box 66149 St. Louis, MO 63166-6149 (314) 554-3484 (phone) (314) 554-4014 (fax) AmerenMOService@ameren.com

## |s| Nicole Mers

Nicole Mers
Deputy Counsel
Missouri Bar No. 66766
P.O. Box 360
Jefferson City, MO 65012
(573) 751-6651 (Telephone)
(573) 751-9285 (Fax)
Nicole.mers@psc.mo.gov
ATTORNEY FOR THE STAFF OF THE
MISSOURI PULIC SERVICE COMMISSION

## |s| John Clizer

John Clizer (#69043) Associate Counsel, Office of the Public Counsel P.O. Box 2230

Telephone: (573) 751-5324 Facsimile: (573) 751-5562 E-mail: john.clizer@ded.mo.gov

## |s| Brian Bear

Brian Bear, Bar # 61957
General Counsel
Missouri Department of Economic Development
P.O. Box 1157
Jefferson City, MO 65102 573-526-2423
bbear.deenergycases@ded.mo.gov

Attorney for Missouri Department of Economic Development - Division of Energy

## **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a true and correct copy of the foregoing was served on the parties of record via electronic mail (e-mail) on this 12<sup>th</sup> day of October, 2018.

|s| Wendy K. 7atro

Wendy K. Tatro

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	<u> </u>	1 <sup>st</sup> Revised	SHEET NO.	59.2
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	59.2
APPLYING TO MIS	SOURI	SERVICE ARE	ZA .		

## SERVICE CLASSIFICATION NO. 6 (M) STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)

#### 1. RATE APPLICATION

Available for automatically controlled dusk-to-dawn lighting where customer furnishes, installs and owns all street and outdoor area lighting facilities. Lighting service provided under this Service Classification shall consist of metered service with all maintenance of such facilities provided by the customer, or unmetered service as provided for or limited by the rate section of this Classification. The metered service portion of this Classification is not available on an individual premises where all other electric service thereon is provided to an individual customer or entity. Any account billed under the provisions of the metered portion of this Classification on September 1, 1992 may continue to be billed under such provisions until alternative or replacement rates or tariff options are approved by the Commission.

#### 2. CHARACTER OF SERVICE SUPPLIED

Company will specify and provide a standard single- and/or three-phase alternating current secondary service voltage. Where customer requires and Company supplies service at a primary service voltage, customer shall furnish all transformers necessary to transform such service to a secondary service voltage.

#### 3. GENERAL PROVISIONS

- a. Customer shall pay all costs incurred by Company in constructing any line extensions required in providing said lighting service to the point or points of delivery designated by Company, in accordance with the provisions of Section III - Special Facilities.
- b. Where required, customer shall install suitable switching, protective equipment, meter loop, space and mounting facilities as determined by the Company.
- c. All equipment owned and installed by customer shall be of a type acceptable to Company and shall be maintained by customer in a condition satisfactory to and approved by the appropriate electrical inspection authority.
- d. Where required for connection to customer's lighting system, customer shall provide, without cost to Company, wire of sufficient length to reach a point specified by Company on Company's secondary distribution system and Company will make the required connection. Such wire may be removed by Company at any time after termination of service hereunder.

DATE OF 10011F			
DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
<u></u>	NAME OF OFFICER	TITI F	ADDRESS

#### **ELECTRIC SERVICE**

	MO.P.S.C. SCHEDULE NO.	6	_	1	st Revised	SHEET NO.	77
CANCE	LLING MO.P.S.C. SCHEDULE NO.	6	_		Original	SHEET NO.	77
APPLYING TO	MIS	SOURI	SERVICE	AREA			

#### RIDER D

#### TEMPORARY SERVICE

Customers desiring service for operations which are not considered permanent in nature, including, but not limited to, construction connections, carnivals, lawn parties, bazaars, fetes, etc., may contract for such service under the applicable rate, subject to all terms and conditions of said rate and applicable rules and regulations except as hereinafter modified:

- 1. Customer will pay Company in advance or at the option of Company, with the first bill for service rendered, the estimated cost of connection and disconnection of service, installation, reading and removing of meters, and any other cost or expense incurred by Company incident to the connection and disconnection of such service, less the estimated net salvage value of recoverable facilities and materials.
- 2. Customer may have service disconnected by giving written notice to Company ten (10) days prior to the date when service is to be disconnected.
- 3. In case of service required for carnivals, lawn parties, bazaars, fetes, etc., which is generally required for only a few days, Company may estimate the service used based upon connected load and hours of use.
- 4. This service may not be cumulated with any other service for billing purposes. Each connection of temporary service will be billed for separately.
- 5. Upon request by Company, customer will furnish insurance to protect Company against liability for injury or damage claims incident to the supply of service to temporary installations.
- 6. If after a customer has entered into a contract for Temporary Service, such service becomes permanent in character and customer receives electric service during the entire term specified in the rate under which service is supplied, Company may refund all or part of the payment made by customer under (1) above.

Such refund will be made by Company at the end of the first year's use of service, or sooner if full refund is earned prior to that time, under the following provisions:

a. If a non-residential customer is receiving the class of service designated by Company, the cost of the extension which was made to connect such service to customer's premises shall be determined in accordance with the Extension Cost definition in Section III - Distribution System Extensions.

DATE OF ISS	SUE_	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
-	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	_	1 <sup>st</sup> Revised	SHEET NO.	77.1
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	77.1
APPLYING TO MIS	SSOURI	SERVICE	AREA		

#### RIDER D

### TEMPORARY SERVICE (Cont'd.)

- 6. a. (Cont'd.)
  - Refund in full will be made if the Company's Extension Allowance, as defined in Section III and calculated based on Marginal Revenues for electric service during the one-year period, commencing with the fourth billing period for service, equals or exceeds the Extension Cost as defined in Section III. If the Extension Allowance calculated for the one year period is less than the Extension Cost, Company shall retain the calculated Extension Charge and refund to the customer the remainder, if any, of customer's payment. No refund shall exceed the amount actually paid by customer under (1) above.
  - b. If a non-residential customer has been supplied a class of service different from that designated by Company, an estimate will be made by Company (in accordance with the definition of Extension Cost in Section III.B) of the excess cost of the extension actually made over the cost of the extension which Company would have had to make to supply the class of service designated by Company. Such estimated excess cost, to be retained by Company, will be deducted from the amount subject to refund and the balance, if any, shall be subject to refund to customer in accordance with the provisions of Section 6(a) above.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

	MO.P.S.C. SCHEDULE NO.	6	_	15	st Revised	SHEET NO.	79	
CANCELLING	MO.P.S.C. SCHEDULE NO	6	_		Original	SHEET NO.	79	
APPLYING TO	MIS	SOURI	SERVICE	AREA				

#### RIDER F

## ANNUALLY RECURRING SERVICE WITH EXTENDED PERIODS OF SHUT DOWN

Customers desiring service for other than residential use during recurring portions of successive years, where all service is normally discontinued or curtailed during the remaining portion of the year, have the option of contracting for service under either of the two following plans:

- A. Pay for all service used under the applicable service rate subject to the minimum bill provisions of such rate during periods of shut down, or
- B. Receive service under provisions stated in the following paragraphs 1 to 8, inclusive.
  - 1. Customer shall pay the total installed cost of all facilities initially utilized for the supply of service, and any subsequent replacements thereof, under the provisions of Section III Special Facilities. Such installed cost shall include all facilities from the metering point back to the point on the Company's system where adequate capacity exists to provide for the customer's requirements.
  - 2. Facilities supplied by Company will be predicated upon customer's statement of his maximum load requirements.
  - 3. Customer shall give Company reasonable advance notice when service is required or is to be discontinued or curtailed. All provisions of the applicable rate shall apply to service used within each such period of use. The reconnection charge shown on Sheet No. 63, Miscellaneous Charges, will be made for each connection point each time normal use of service is resumed. Minimum monthly charges, as provided for under the applicable rate schedule, will be waived during the period in which service is discontinued or curtailed.
  - 4. Where service is used at the election and option of customer, such as for air conditioning, ball park lighting, driving tees, ice manufacturing, seasonal use by municipal or private sewage and/or water systems, summer refreshment stands, etc., bills will be normally rendered on regular monthly schedules for all service used between regular meter reading dates, provided, however, that customer shall be entitled to not more than two prorated bills for service during each calendar year where service is reconnected or disconnected or curtailed between regular meter reading dates.

DATE OF ISSU	E	DATE EFFECTIVE					
ISSUED BY	Michael Moehn	President	St. Louis, Missouri				
	NAME OF OFFICER	TITI F	ADDRESS				

#### **ELECTRIC SERVICE**

	MO.P.S.C. SCHEDULE NO.	6	_	1	st Revised	SHEET NO.	79.1
	CANCELLING MO.P.S.C. SCHEDULE NO.	6	_		Original	SHEET NO.	79.1
APPLYING TO	MISS	OURI	SERVICE	AREA			

#### RIDER F

## ANNUALLY RECURRING SERVICE WITH EXTENDED PERIODS OF SHUT DOWN (Cont'd.)

#### 4. (Cont'd.)

Where use of service during emergencies is irregular, indeterminate and not subject to control by customer, such as for pumping of flood water, or pumping of gas during emergencies incident to the acquisition of gas from pipe line operator, Company will prorate all bills rendered based on the respective periods of use requested by customer.

5. Customer who, in lieu of complete disconnection, following periods of normal use of service, requires a small amount of service during the period of shut down, may obtain such service during this period under the Small General Service Rate.

Company reserves the right to require customer to install a separate service entrance for the service required during the period of shut down.

- 6. This schedule is not available to customers who qualify as
  Supplementary Service customers under the provisions of Rider E or who
  qualify as Standby Service customers under the provisions of Rider SSR.
- 7. Upon completion of payments required of customer in accordance with paragraph (1) above, customer may cancel contract for service at any time thereafter upon 3 days advance written notice to Company.
- 8. This service may not be cumulated with any other service for billing purposes.

DATE OF ISSUE	DATE EFFECTIVE						
ISSUED BY	Michael Moehn	President	St. Louis, Missouri				
·	NAME OF OFFICER	TITI F	ADDRESS				

## **ELECTRIC SERVICE**

	MO.P.S.C. SCHEDULE NO.	6	_		2nd	Revised	SHEET NO.	95
	CANCELLING MO.P.S.C. SCHEDULE NO.	6			1st	Revised	SHEET NO.	95
APPLYING TO	MIS	SOURI	SERVICE	AREA				

### TABLE OF CONTENTS

## GENERAL RULES & REGULATIONS

			SHEET NO.
I.	GENERA	AL PROVISIONS	
	А.	Authorization and Compliance	96
		Definitions	96
	C.	Application for Service	101
	D.	Form of Service Provided	101
	E.	Application of Service Classification for Billing	102
	F.	Company Obligations	102
	G.	Customer Obligations	103
	н.	Power Factor Requirements	104
	I.	Objectionable Customer Load Characteristics	105
	J.	Continuity of Service	105
	К.	Regulatory Authorities	105
	L.	Reimbursemant of Costs Necessitated by Negligence	106
II.	CHARAC	TERISTICS OF SERVICE SUPPLIED	
	Α.	General Provisions	107
	В.	Secondary Service Voltages	107
		Number of Secondary Voltages Allowed	107
		Company Substation on Customer Premises - Secondary Service	107
		Primary Service Voltage	108
	F.	Service at a Primary Voltage	108
	G.	Company Substation on Customer Premises - Primary Service	109
		High Voltage Non-Standard Service	109
	I.	Service to Downtown St. Louis Underground District	109
	J.	Non-Standard Service	110
III.	DISTRI	BUTION SYSTEM EXTENSIONS	
	Α.	Applicability	111
		Definitions	111
	C.	Distribution Extension Length	112
		Point of Delivery of Service	112
	Ε.	Extensions to Non-Residential Customers	113
	F.	Overhead Extensions to Individual Residential Customers	114
	G.	Overhead Extensions to Residential Subdivisions	114
	н.	Overhead Extensions to Individual Mobile Homes	
		and Mobile Home Parks	116
	I.	Extensions for Lighting Service	117
	J.	Underground Extensions	117
	к.	Extensions Requested in Advance of Permanent Service	121
	L.	Modification or Enlargement of Distribution System	122

DATE OF ISSU	E	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

### **ELECTRIC SERVICE**

	MO.P.S.C. SCHEDULE NO.	6	_		3rd	Revised	SHEET NO.	95.1
CA	ANCELLING MO.P.S.C. SCHEDULE NO.	6	_		2nd	Revised	SHEET NO.	95.1
APPLYING TO	MIS	SOURI	SERVICE	AREA				

### TABLE OF CONTENTS

## GENERAL RULES & REGULATIONS (Cont'd.)

III.	DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)	SHEET NO.
	M. Relocation of the Distribution System	122
	N. Special Facilities	123
	n special racinities	223
IV.	MEASUREMENT OF SERVICE	
	A. Metering Standards	128
	B. Additional Metering	128
	C. Multiple Metered Account Billing	129
	D. Meter Inspections and Testing	129
	E. Remote Meter Reading Opt-Out	129
v.	BILLING PRACTICES	
	A. Monthly Billing Periods	130
	B. Combination Billing Option	130
	C. Inaccessible Meters	130
	D. Customer Readings	130
	E. Estimated Billing	131
	F. Transfer of Balances	131.1
	G. Billing Adjustments	132
	H. Change of Rate	134
	I. Budget Bill Plan	135
	J. Deferred Pay-Date Program	136
	K. Late Payment Charge	136
	L. Rent Inclusion	136
	M. Resale of Service	137
	N. Partial Payments	138
VI.	DEPOSIT PRACTICES	
	A. Residential Customers	139
	B. Non-Residential Customers	140
	C. General Provisions	140
VII.	DISCONNECTION AND RECONNECTION OF SERVICE	
	A. Reasons for Denial or Disconnection of Service	142
	B. Notice of Intent to Disconnect Residential Service	142
	C. Residential Customer Contact and Notice of Disconnection	143

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn NAME OF OFFICER	President TITLE	St. Louis, Missouri ADDRESS

## **ELECTRIC SERVICE**

APPLIING I		BOOKI	SEKVICE	AKEA				
APPLYING TO	n MTS	COLIDA	SERVICE	ADEA				
	CANCELLING MO.P.S.C. SCHEDULE NO.	6	_		1st	Revised	SHEET NO.	95.2
	MO.P.S.C. SCHEDULE NO	6	-		2nd	Revised	SHEET NO.	95.2

### TABLE OF CONTENTS

## GENERAL RULES & REGULATIONS (Cont'd.)

			SHEET NO.
VII.	DISCON	NECTION AND RECONNECTION OF SERVICE (Cont'd.)	
	D.	Notice of Intent to Disconnect Non-Residential Service	144
	Ε.	Disconnection Hours	144
	F.	Delay of Disconnection for Medical Reasons	144
	G.	Avoidance of Disconnection of Service	144
	Н.	Disconnection or Interruption of Service Without	
		Prior Notice	145
	I.	Reconnection of Service	145
VIII.	EMERGE	ENCY ENERGY CONSERVATION PROCEDURE	
	A.	Energy Usage Reduction Program	146
	В.	Essential Services	149

DATE OF ISS	SUE	DATE EFFECTIVE						
SSUED BY	Michael Moehn	President & CEO	St. Louis, Missouri					
_	NAME OF OFFICER	TITLE	ADDRESS					

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6		1	<sup>st</sup> Revised	SHEET NO.	107
CANCELLING MO.P.S.C. SCHEDULE NO.	6			Original	SHEET NO.	107
APPLYING TO MIS	SOURI	SERVICE	AREA			

#### GENERAL RULES AND REGULATIONS

#### II. CHARACTERISTICS OF SERVICE SUPPLIED

#### A. GENERAL PROVISIONS

Company will designate and supply standard electric service, suitable for customer's electrical requirements, in the form of 60 Hertz alternating current at the various voltages indicated below to all customers within its service area.

#### B. SECONDARY SERVICE VOLTAGES

Company's standard single phase secondary voltage is 120/240 volts. Standard three phase, four wire, secondary voltages are 120/208 volts and 277/480 volts. Company may designate more than one service connection for engineering and operating reasons. These services will not be cumulated or otherwise combined for billing purposes. Company may, at its sole discretion, make three phase, three wire, secondary voltages of 240 volts or 480 volts available.

#### C. NUMBER OF SECONDARY VOLTAGES ALLOWED

Company will designate and supply not more than one single phase and/or one three phase secondary voltage to a premises, unless otherwise required to satisfy Company's engineering, operating, or economic considerations. Where large single phase customer loads are to be supplied, Company shall have the right to supply two or more single phase or a three phase, four wire, secondary voltage and to require customer to arrange his wiring so that the load can be divided equally among the two or three phases. Company may designate a three phase secondary service when single phase facilities are not readily or economically available to serve the customer.

#### D. COMPANY SUBSTATION ON CUSTOMER PREMISES - SECONDARY SERVICE

If in Company's opinion it is impractical or inadvisable to supply customer with the designated secondary service from Company's general distribution system, Company will install the substation or transformation required for such service in a space, area, room or vault. The Customer shall construct such space, area, room or vault in accordance with Company provided specifications. Company may use such transformation or substations for supplying service to other customers where it is technically and economically feasible to do so. Said area for Company's substation equipment shall be constructed by customer in accordance with Company's specifications and at no cost to Company. Only one substation will be installed by Company for such purposes at any premises and Company may utilize said substation for supplying service to other customers where it is technically and economically feasible to do so.

DATE OF 10011F			
DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
<u></u>	NAME OF OFFICER	TITI F	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6		1 <sup>st</sup> Revised	SHEET NO.	108
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	108
APPLYING TO MIS	SOURI	SERVICE	AREA		

#### GENERAL RULES AND REGULATIONS

#### II. CHARACTERISTICS OF SERVICE SUPPLIED (Cont'd.)

#### E. PRIMARY SERVICE VOLTAGE

The primary voltages designated and supplied by Company will generally be limited to the voltage of Company's distribution lines in the geographic area which encompasses the premises of the customer to be served. Such three phase, four wire, primary voltages will be either 4160Y/2400 or 12470Y/7200 volts. Although not generally available, other primary voltages may be supplied in limited portions of the Company's service area under certain conditions designated by Company.

#### F. SERVICE AT A PRIMARY VOLTAGE

Company may designate and supply a three phase primary voltage to customer where any of the following conditions, pertaining to customers electrical requirements, exist:

- The magnitude of the customer's load would require Company to install a
  primary to secondary voltage transformer which exceeds the rated
  capacity of the individual transformers normally purchased and installed
  by Company for such purposes.
- 2. Customer, at the time of Company's initial line extension for electric service, requests more than one point of delivery of the same three phase secondary voltage for supplying a single customer at the same premises.
- 3. An existing secondary voltage customer's expansion requires one or more single or three phase secondary voltage connections in addition to the secondary connections presently used for the supply of electric service to the same premises currently being served by Company.
- 4. Where in the Company's judgement the location of transformation and customer's service equipment are or would be inaccessible, subject to flood, contamination, etc., or potentially result in other anticipated operating difficulties.
- 5. Where in the Company's judgement the customer's load characteristics make such service advisable.

When Company requires or customer requests primary service to serve a premises and Company agrees to additional connections at primary or secondary voltages for Company's general engineering, operating or economic reasons, such additional connections will be provided under the provisions of the line extension rules in Section III. Company will designate the point of delivery of any connections provided hereunder. The service supplied through such additional connections installed at customer's request on and after May 5, 1990 will not be cumulated or otherwise combined, for billing purposes, with any other service supplied to customer.

DATE OF ISSUE	<u> </u>	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6		1 <sup>st</sup> Revised	SHEET NO.	109
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	109
APPLYING TO MIS	SOURI	SERVICE AF	REA		

#### GENERAL RULES AND REGULATIONS

#### II. CHARACTERISTICS OF SERVICE SUPPLIED (Cont'd.)

#### G. COMPANY SUBSTATION ON CUSTOMER PREMISES - PRIMARY SERVICE

If in Company's opinion it is impractical or inadvisable to supply customer with the designated primary service from Company's general distribution system, Company will install a substation on customer's premises to transform a higher delivery voltage to the designated primary service voltage. For said substation, customer shall provide, without cost to Company, a fenced space, area, room or vault, as required, an easement, access for Company personnel and equipment, transformer pads, grounding grid, secondary circuitry and supports and adequate ventilation in accordance with Company specifications. Only one substation will normally be installed by Company for such purposes at any premise and Company may utilize said substation for supplying service to other customers where it is technically and economically feasible to do so. The configuration of the service to these facilities will take into account Company engineering and operating requirements. The Company and the Customer will enter into appropriate agreements regarding assurances for procurement of equipment.

#### H. HIGH VOLTAGE NON-STANDARD SERVICE

Where customer requests for its purposes to be supplied at a voltage higher than the Company's standard primary service voltages, or Company specifies same due to operation of converters, electric furnaces or other equipment, customer shall own, operate and maintain its own substation designed in accordance with Company specifications and shall, in return for same, receive a discount from Company's applicable rate schedule as set forth in Rider B.

#### I. SERVICE TO DOWNTOWN ST. LOUIS UNDERGROUND DISTRICT

The Downtown St. Louis Underground District is the area bounded by Twenty-Second Street, Cole Street, Spruce Street, and the Mississippi River. The preferred form of service within this area is either a 13.8 kV, three phase, four wire primary radial supply, or a three phase, four wire secondary voltage connection in an indoor substation room provided by customer at or one level below grade and constructed in accordance with Company's specifications.

When new or increased load can be supplied from the existing 120/208 volt, three phase, four wire gridded network without major reinforcement required by Company, service will be provided in such limited amounts and subject to the line extension provisions.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	_	1 <sup>st</sup> Revised	SHEET NO.	110
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	110
APPLYING TO MIS	SOURI	SERVICE	AREA		

#### GENERAL RULES AND REGULATIONS

#### II. CHARACTERISTICS OF SERVICE SUPPLIED (Cont'd.)

#### I. SERVICE TO DOWNTOWN ST. LOUIS UNDERGROUND DISTRICT (Cont'd.)

Where in Company's judgement it is impractical or inadvisable to supply a customer's new or increased load from the gridded or spot networks, customer will be required to provide at no cost to the Company an indoor substation room at or one level below grade, constructed in accordance with Company's specifications, and transfer all electrical load to the new connection point. In such instances requiring an indoor substation, customer may, with the Company's approval, accept responsibility for all excess costs incurred by Company in continuing to provide all or a portion of customer's service from the gridded network solely for customer's benefit.

#### J. NON-STANDARD SERVICE

Changes in business practices and regulatory and legal requirements will, from time to time, result in the Company serving or billing a limited number of customers in a manner that is currently considered a non-standard form of service. Such non-standard service includes, but is not limited to, voltages, frequencies, metering equipment, metering locations, electrical distribution system supply facilities and configurations, and master and cumulated meter billing situations that are prohibited by current Commission rules and Company tariffs for application to new customers. The continued provision of such non-standard service and billing is limited to the premises presently served by such facilities. These facilities may only be relocated, expanded or enhanced for Company's engineering reasons.

In order to minimize and phase out the number of non-standard service installations and billing applications on its system, Company will, unless otherwise provided for above, discontinue providing any such non-standard service to a premises when a) the premises is remodeled or rehabilitated in any such manner that requires new, modified, enhanced or relocated electrical distribution supply facilities from the Company, or b) the premises become an inactive account for a consecutive period of six (6) months or more. Any premises meeting the conditions of (a), or (b) herein shall be considered to have been constructed after June 1, 1981, for application of 4 CSR 240-20.050 of the Commission's metering requirements and related Sections Rent Inclusion and Resale of Service, which are a part of the Billing Practices Section of Company's General Rules and Regulations.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICED	TITI C	ADDDESS

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1st Revised	SHEET NO.	111
CANCELLING MO.P.S.C. SCHEDULE NO.	6	Original	SHEET NO.	111
APPLYING TO MIS	SOURI	SERVICE AREA		

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS

#### A. APPLICABILITY

Permanent electric service of the form and character described in Section II of these rules will be supplied for permanent year round use to Customers within the Company's authorized service area, by extension and/or modifications or enlargements to Company's electric distribution system, in accordance with the provisions set forth in this Section III. Company's extension shall be considered as completed when said extension is adjacent to the premises to be served and Company is prepared to connect service thereto.

#### B. DEFINITIONS

<u>Extension Allowance:</u> An economically justifiable investment which may be made by the Company for distribution line extensions, service extensions, or a combination thereof, and uses the following formula:

<u>Marginal Revenue:</u> The estimated average annual revenue measured over the first 5 years of life associated with the line extension project, less incremental energy, capacity, and marginal network and infrastructure support cost.

<u>Cost of Service Factor:</u> Comprised of the Company's cost of capital, cost of depreciation, property tax, state and federal income tax and insurance. The factor is applied to the Marginal Revenue to determine Ameren Missouri's Extension Allowance, and is determined from Ameren Missouri's most recent rate case proceeding and/or through a periodic review conducted by the Company.

<u>Extension Charge:</u> That portion of the total Extension Cost which is not covered by the Extension Allowance and for which the Customer is responsible.

Extension Charge = Extension Cost - Extension Allowance

Extension Cost: The estimated installed cost of any line extensions and/or modifications and enlargements of the Company's distribution system, which will include the total cost of all labor and materials, easements, licenses, permits, cleared right-of-way and all other incidental costs, including indirect costs. The indirect costs will include, where applicable, the cost of engineering, supervision, inspection, insurance, payments for injury and damage awards, taxes, AFUDC (Allowance for Funds Used During Construction), legal and administrative and general expenses associated with the extension of the Company's distribution system. The percentage used for indirect costs reflects the Company's historical indirect cost experience. The Company's Extension Cost is based on normal, pre-construction and unobstructed conditions. Cost estimates relative to Extension Allowances or Customer contributions are based on the conditions prevailing at the time the estimate is made. Additional costs due to changes in surface conditions or unanticipated subsurface

DATE OF ISSU	E	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1 <sup>st</sup> Re	vised SHEET NO.	112
CANCELLING MO.P.S.C. SCHEDULE NO.	6	Ori	ginal SHEET NO.	112
APPLYING TO MIS	SOURI	SERVICE AREA		

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### B. DEFINITIONS (Cont'd.)

conditions occurring after the initial Extension Cost estimate, will be covered by the Company to the extent there is available remaining Extension Allowance. Should the unanticipated additional Extension Cost cause the new Extension Cost to exceed the Extension Allowance, the Customer will be responsible for an additional Extension Charge resulting from the updated Extension Cost. Company may install a distribution extension of greater length or capacity than initially required for the Customer requesting service, due to general engineering, economic, operating, or reliability reasons, in which case the additional cost of such increases in distribution system length or capacity shall not be included in the cost of the extension applicable to Customer.

#### C. DISTRIBUTION EXTENSION LENGTH

The length of the extension of the distribution system will be the distance along the installation route designated and utilized by Company in making said extension. Such distance shall be measured from the Company's designated point of delivery on Customer's premises to the nearest point of connection to Company's existing distribution system having like phase and voltage as that being supplied to Customer's premises.

#### D. POINT OF DELIVERY OF SERVICE

The point of delivery of service, at which Company's distribution facilities connect to Customer's electrical facilities without regard to meter location, shall normally be at the following electrical connection points:

#### 1. Overhead Service

- a. <u>Secondary Voltage All Customers</u> At Customer's service entrance conductors, i.e., weatherhead or bus duct outlet.
- b. Primary and Higher Voltages At the line-side dead end attachment on Customer's meter pole, or on the bus structure of Customer's substations, or at the low side terminals of a Company substation on Customer's property.

#### 2. Underground Service

- a. <u>Secondary Voltage-Residential</u> At the line-side meter terminals for Company owned services; on the pole, connecting to Company's overhead distribution system or Company's padmounted transformer or pedestal, in the case of Customer owned cables.
- b. <u>Secondary Voltage-All Other Customers</u> At the connection of Customer's cable to the low side terminals of Company's padmounted transformer or pedestal or Customer provided junction box.
- c. <u>Primary and Higher Voltages</u> At the line-side terminals in metalclad switchgear, or at an agreed upon point on or in a Customer owned substation.

DATE OF ISSUE	:	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS Exhibit A-14

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1st Rev	visedSHEET NO.	113
CANCELLING MO.P.S.C. SCHEDULE NO.	6	Ori	ginal SHEET NO.	113
APPLYING TO MIS	SOURI	SERVICE AREA		

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### E. EXTENSIONS TO NON-RESIDENTIAL CUSTOMERS

Company will provide a distribution extension to non-residential premises at no cost to Customer provided the estimated Extension Allowance equals or exceeds the estimated Extension Cost of the portion of required extension applicable to Customer. Where the Extension Cost is greater than the Extension Allowance, the Customer will be required to pay the Extension Charge in advance prior to the commencement of construction by Company.

At the Company's sole discretion, where permanency of service cannot be reasonably assured in order to predict the revenue stream from the Customer or the revenues cannot be projected with sufficient certainty, the Customer may be required to pay to Company in advance of Company's construction all of the estimated Extension Cost as an Extension Charge. Where the entirety of the Extension Cost is required upfront, after a 12 month period beginning with the Customer's fourth billing cycle, the Extension Charge will be recalculated using actual revenues to determine if the customer is eligible for a refund. If applicable, a refund will be issued for the difference between the original Extension Charge and the Extension Charge recalculated on the actual revenue.

#### 1. Non-Residential Underground Extensions

Where underground extensions are requested or required by law the following provisions apply:

### a. Point of Delivery of Service

Company will designate to Customer the point of delivery of the required electric service and Customer shall be responsible for the installation, maintenance, replacement, enlargement or relocation of all underground electric service facilities, other than metering, to the Company's designated delivery point.

#### b. Specifications

Customer will install, maintain, replace, enlarge, or relocate all underground conduit, foundations, manholes, service boxes, transformer pads, switchgear pads, and other surface and sub-surface structures to meet Company specifications which are necessary to contain and/or support Company's electrical primary and secondary cables and equipment within the boundaries of the development. Maintenance, replacement, enlargement, or relocation of such facilities will be done by the Company at the Customer's expense once they contain or support energized cables or equipment. Company will provide standard switchgear pads and transformer pads to Customer for installation in order to maintain uniformity and quality control of these items. Customer is to provide Company open access to said

DATE OF ISSUE DATE EFF			
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
-	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6		1 <sup>st</sup> Revised	SHEET NO.	114
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	114
APPLYING TO MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### E. EXTENSIONS TO NON-RESIDENTIAL CUSTOMERS (Cont'd.)

- 1. Non-Residential Underground Extensions (Cont'd.)
  - b. Specifications (Cont'd.)

facilities, and when necessary, remove obstructions, improvements, decorative structures, etc., when Company requires such access for maintenance, replacement, enlargement, etc. When Company requests additional conduits or larger structures for facilities that will serve Customers beyond the boundaries of the development, Company will pay the incremental or extra cost of those additional facilities.

Non-residential line extension agreements executed prior to January 1, 2019 shall remain in effect. Agreements executed after January 1, 2019 shall be in accordance with the terms of this Section III., Distribution System Extensions.

#### F. OVERHEAD EXTENSIONS TO INDIVIDUAL RESIDENTIAL CUSTOMERS

Company will provide, at no cost, single-phase overhead electric service consisting of a meter, service drop, transformation capacity and up to 1,000 feet of additional distribution facilities, as required, no more than 500 feet of which shall be extended on private property, to the premises of an individual residential Customer not located within a residential subdivision. The portion of any distribution extension applicable to Customer in excess of the aforementioned allowance shall be paid for by Customer, in advance of construction, at the Company's then current standard construction cost per foot of single phase overhead extensions.

### G. OVERHEAD EXTENSIONS TO RESIDENTIAL SUBDIVISIONS

#### 1. Single-Family Residences

Company will provide single-phase overhead electric service consisting of meters, services, transformation capacity and all additional facilities required for the distribution of electricity, through and within the boundaries of a residential subdivision for which permanent electric service has been requested by Customer/developer to two or more residential buildings, at no cost to the Customer/developer, excluding subdivisions covered by the Large Lot Subdivision provisions outlined below. Company will also provide additional distribution facilities of up to 150 feet per subdivision lot, as required, to extend its existing distribution system to the boundaries of the subdivision site, at no cost to Customer/developer. For any permanent electric distribution extension facilities to or within the subdivision, in excess of the aforementioned allowances, Customer/developer shall make a deposit in advance of construction, based upon the Company's then current standard construction charges for such facilities, which deposit may be refundable in whole or in part. Semi-annually thereafter, Company will compare its standard

DATE OF ISSUE	<u> </u>	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6		1 <sup>st</sup> Revised	SHEET NO.	115
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	115
APPLYING TO MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### G. OVERHEAD EXTENSIONS TO RESIDENTIAL SUBDIVISIONS (Cont'd.)

#### 1. Single-Family Residences (Cont'd)

overhead distribution cost per lot with the annual net revenue per lot estimated to be received from the additional homes within the subdivision having been connected with electric service and permanently occupied for residential dwelling purposes, after receiving notification of such connections from Customer/developer. Any estimated annual net revenue per lot, from homes added during each review period, in excess of Company's standard per lot overhead costs shall be refunded, without interest, to Customer/developer up to the total amount of the advance deposit actually made by Customer/developer. Such refunds will be made at semi-annual intervals from the date the deposit was received by Company, with any amounts remaining unrefunded after five years being retained by Company and credited to the Company's appropriate plant account.

#### a. Large Lot Subdivisions

In addition to meeting the criteria described in this section F.1. above, in subdivisions where the average lot size exceeds 100,000 square feet, the Company will assess excess per lot footage charges for the amount that the average frontage footage exceeds 500 feet. In addition, for developments where the average lot size exceeds 100,000 square feet, the Company will also assess excess footage charges on individual lots for overhead services of more than a single span or underground services of more than 250 feet. Said charges will be payable in advance of construction and not be subject to refund.

#### 2. Multiple Occupancy Dwellings

Multiple occupancy buildings consist of structures which stand alone, enclosed with exterior walls or are segregated from adjoining structures by fire walls, and are designed for permanent occupancy as two or more single-family residences. Extensions to subdivisions consisting of multiple occupancy dwellings shall be made in accordance with the provisions of this section G, applicable to single-family residences, utilizing an allowance of 50 feet per dwelling unit for distribution facilities beyond the subdivision boundaries, and applying a 0.60 occupancy factor to the annual net revenue estimated to be received from each multiple occupancy dwelling unit.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITI F	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1	<sup>st</sup> Revised	SHEET NO.	116
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	116
APPLYING TO MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### H. OVERHEAD EXTENSIONS TO INDIVIDUAL MOBILE HOMES AND MOBILE HOME PARKS

#### 1. Individual - Other Than Mobile Home Parks

Where a mobile home is permanently located on real property owned or leased by the mobile home occupant, utilized as a permanent dwelling unit, connected to piped water and sewage facilities, and is in excess of 400 square feet in size, Company shall extend its electrical distribution system to the mobile home service entrance equipment on the same terms and conditions indicated in this Section III for extensions to individual residential or non-residential Customers, as applicable. Extensions to individual mobile homes not meeting the qualifications specified in this paragraph shall be made in accordance with the provisions of Rider D - Temporary Service.

#### 2. Mobile Home Parks

Where a mobile home park owner/operator provides a designated lot with water utility and sanitary facilities for mobile homes in excess of 400 square feet in size intended for use as residential dwelling units, Company will extend its distribution system to each mobile home lot on the same terms and conditions indicated in this Section III for extensions to residential subdivisions. The billing for electric consumption at any common facilities installed within the mobile home park for the benefit of all the mobile home park occupants shall be to the park's owner/operator.

#### 3. Recreational Vehicle Parks

Company will extend its electrical distribution system to a single delivery point to provide service to campgrounds and parks which dedicate at least 80% of their space for recreational vehicle sites. Such extensions will be made under the same terms and conditions indicated in this Section III as applicable to non-residential Customers.

DATE OF ISSU	JE	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITI F	ADDRESS

## ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO.	6	1 <sup>st</sup> Rev	vised SHEET NO.	117
CANCELLING MO.P.S.C. SCHEDULE NO.	6	Orig	ginal SHEET NO.	117
APPLYING TO MIS	SOURI	SERVICE AREA		

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### I. EXTENSIONS FOR LIGHTING SERVICE

The Company's lighting tariffs are based upon the required distribution facilities being in place and no additional extension required thereof. Therefore, the cost of any extension of facilities required for lighting service shall be paid by Customer to Company in advance of any construction of distribution facilities installed solely to supply electrical service for lighting.

#### J. UNDERGROUND EXTENSIONS

#### 1. Individual Residential Extensions

Where an underground extension is requested by an individual residential Customer or required by law, Company will estimate the cost of equivalent overhead and underground extensions, and Customer will pay a nonrefundable contribution to Company, in advance of construction, for any excess cost of making the underground extension. The Company's rules for overhead extensions to individual residential Customers shall apply to Company's estimated underground extension costs. Customer, at his option, may install a direct buried service cable to be owned and maintained by Customer, or Company will install, own, operate and maintain the service cable in Customer's conduit, installed by Customer in service trench in accordance with Company specifications to a delivery point designated by Company. Where Company determines that primary and/or secondary voltage facilities are necessary to provide the requested service, the Customer will install the conduit system, consisting of conduit, manholes, pulling boxes, transformer pads, switchgear pads, pedestal bases and other required subsurface structures to a point designated by Company. All such materials will be provided by Company for Customer pick-up at a location designated by the Company and included in the cost for underground service. Company will install, own, operate and maintain the cable in Customer's conduit system. Where applicable, the underground extension may be provided by Company in accordance with the rules applicable to overhead extensions, Section III.F.

#### 2. Residential Subdivision Extensions

Where an underground distribution extension for permanent electric service in a residential subdivision is requested to two or more single-family residential buildings, multiple occupancy units, or mobile homes, by an applicant/developer, or is required by law, applicant shall first satisfy the Company's applicable rules for overhead extensions to residential subdivisions, Section III.G. Thereafter, applicant shall contract for and satisfy the requirements specified in this section for obtaining an underground residential distribution extension.

DATE OF ISSUE	<u> </u>	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1 <sup>st</sup> Revise	d SHEET NO.	118
CANCELLING MO.P.S.C. SCHEDULE NO.	6	Origina	l SHEET NO.	118
APPLYING TO MIS	SOURI	SERVICE AREA		

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### J. UNDERGROUND EXTENSIONS (Cont'd.)

#### 2. Residential Subdivision Extensions (Cont'd.)

#### a. Requirements of Applicant/Developer

Applicant will initially provide, at its cost, all trenching and the installation of a complete conduit system as its contribution to the Company's underground distribution system within a residential subdivision. The conduit system installation by applicant will consist of conduit, manholes, pulling boxes, transformer pads, switchgear pads, pedestal bases and other required subsurface structures. All such materials will be provided by Company at no cost to applicant, excluding subdivisions covered by the Large Lot Subdivision provisions below. Applicants for electric service to individual single family homes shall, subsequently, provide and install service trench and service conduit. All installations will be in accordance with Company's design criteria and specifications, the National Electrical Safety Code and any other applicable codes.

#### b. Requirements of Company

The Company's distribution system within the subdivision will consist of all primary and secondary voltage and service cables installed by Company, including street lighting circuitry and the conduit system initially installed and contributed by applicant, except for service lateral conduit. Street light circuitry and construction temporaries, installed by Company concurrent with other primary and secondary distribution system facilities, shall be provided by Company at no charge to applicant. Thereafter, except for service lateral conduit, Company shall own, operate and maintain the entire distribution system within the subdivision, including both the portion installed by Company and that installed and contributed by applicant.

### c. Options of Applicant

At the request of applicant, Company will, on a per lot or per dwelling unit basis, estimate its distribution system extension cost within the subdivision and annual net revenue, exclusive of gross receipts taxes, anticipated to be received from such homes or dwelling units connected within the subdivision.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1st Rev	isedSHEET NO.	119
CANCELLING MO.P.S.C. SCHEDULE NO.	6	Orig	inal SHEET NO.	119
APPLYING TO MIS	SOURI	SERVICE AREA		

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### J. UNDERGROUND EXTENSIONS (Cont'd.)

#### 2. Residential Subdivision Extensions (Cont'd.)

#### d. Distribution Lines Preserved

When Company requires that an overhead or underground distribution line be installed, or an existing overhead line be relocated to underground on the perimeter of the development, or accepts another alternative route thru the subdivision, for engineering and/or operating reasons, applicant shall install Company supplied conduit per Company specifications in accordance with III.J.2, and Company shall be given a reasonable amount of time to construct such underground or overhead facilities before affected lots are sold.

#### e. Right-of-Way and Easements

Company shall construct, own, operate and maintain the underground distribution system, within the subdivision, only on or along public streets, roads, alleys and highways which Company has the legal right to occupy, and on or along private property across which rights-of-way and easements satisfactory to Company have been received at no cost to or without condemnation by Company.

Right-of-way and easements within the subdivision which are satisfactory to Company, including those which may be required for

satisfactory to Company, including those which may be required for street lighting, must be furnished by applicant in reasonable time to meet Company's construction and service requirements. Prior to commencement of construction by Company, such rights-of-way and easements must be cleared of trees, tree stumps, and other obstructions, and graded level, perpendicular to the length of the easement and to within six inches of final grade by applicant, without cost to Company. If the grade is changed subsequent to construction of the distribution system in such a way as to require relocation or reconstruction of any of the underground facilities, the estimated cost of all such work required shall be paid by applicant or by its successor.

#### f. Joint Utility Construction

Company will endeavor to coordinate its construction work with that of applicant and other utilities whenever possible in an effort to keep the overall cost of providing the underground electric distribution system as low as possible. Company may, to any extent practicable, become a party with applicant and/or other utilities to agreements involving trenching arrangements mutually beneficial to each party and the installation of electric cables in the same trench with the cables and/or pipes of other utilities, care being taken to conform to all applicable codes and utility specifications.

DATE OF ISSUE	<u> </u>	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDUL	E NO.	6		1 <sup>st</sup> Revised	SHEET NO.	120
CANCELLING MO.P.S.C. SCHEDUL	E NO.	6		Original	SHEET NO.	120
APPLYING TO	MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### J. UNDERGROUND EXTENSIONS (Cont'd.)

- 2. Residential Subdivision Extensions (Cont'd.)
  - g. Designated Service Delivery Points

Feeder lines and service lines shall be installed by Company along the most practical route that will avoid known or anticipated future construction on applicant's property and permit a safe and economical installation. The normal meter location point to a single family building shall be on the side or front of the house proper, within ten (10) feet of the corner of the house proper, nearest the direction from which the service line enters the property to be served. In instances where Company and applicant agree that the extension of service to the normal meter location is impractical due to: a) rock, grade, or other soil limitations; or b) physical circumstances of the home which restrict meter accessibility for reading and testing; or c) physical circumstances of the home requiring meter installation at a height of six (6) feet six (6) inches or greater above final grade on the front of the house proper; or d) service entrance equipment to be installed in a garage, said meter location point shall be at the next nearest location designated by Company which will alleviate said impracticability while minimizing the additional length of service cable required to be installed and avoids areas of the home which may require future relocations of service lines and/or meter equipment. A meter location on the rear will only be permitted in those instances where the designated side of the house proper is not physically available for a meter attachment. A service connection at other than the above designated meter location point is not permitted unless specifically approved by Company for engineering or other reasons. Where practical, the service connection to a multiple occupancy building of two dwelling units shall be a single service line to a two (2) meter location acceptable to Company. The service connection to a multiple occupancy building of three (3) or more dwelling units shall be a service line or lines to a minimum grouping of meters at locations acceptable to Company.

### h. Protection of Company Facilities

Applicant shall protect the facilities of Company installed on applicant's premises and shall, unless otherwise authorized by the Company, permit no one but Company's employees or its authorized agents to handle same. In the event of loss or damage to facilities owned by Company arising out of carelessness, negligence, or misuse by applicant or its authorized agent, the cost of such loss of repairing such damages shall be borne by applicant.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITI F	ADDRESS

## **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1st :	Revised	SHEET NO	121
CANCELLING MO.P.S.C. SCHEDULE NO.	6		riginal	SHEET NO.	121
APPLYING TO MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### J. UNDERGROUND EXTENSIONS (Cont'd.)

- 2. Residential Subdivision Extensions (Cont'd.)
  - i. Access by Company Employees or Agents

Applicant shall permit access to the Company's employees, or other authorized agents, for the purpose of inspecting, modifying, maintaining, or operation of Company's facilities, at all times.

j. Company Rights and Construction Standards

Company shall own, operate and maintain the conduit system initially installed and contributed by applicant, all primary and secondary underground feeder lines, underground service lines installed in Customer owned conduit, and shall have the right to install padmounted transformers, above ground cable switching enclosures and service pedestals in the subdivision.

k. Street Lighting Facilities

Street lighting facilities installed in any subdivision shall be contracted for under the appropriate tariff of Company applicable to said installation.

1. Large Lot Subdivisions

The above provisions regarding Residential Subdivision Extensions — Requirements of Applicant/Developer is limited to subdivisions having an average lot size of 100,000 square feet or less. Where average lot size does exceed 100,000 square feet, the Company will assess excess per lot footage charges for the amount that the average frontage footage exceeds 500 feet. In addition, for developments where the average lot size exceeds 100,000 square feet, the Company will also assess excess footage charges on individual lots for overhead services of more than a single span or underground services of more than 250 feet. Said charges will be payable in advance of construction and not be subject to refund.

### K. EXTENSIONS REQUESTED IN ADVANCE OF PERMANENT SERVICE

Where Customer requests Company to complete all or a portion of an extension in advance of when said installation is required to provide permanent electric service, and Company agrees to do so, Customer shall pay for such advancement of facilities at the monthly rate of 2.0% of the estimated installed cost of the extension being advanced. Such payments shall be non-refundable and shall continue until the permanent metering for the premises is installed by Company and utilized to provide permanent service thereto.

DATE OF ISSUE	≣	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6	1st	Revised	SHEET NO.	122
CANCELLING MO.P.S.C. SCHEDULE NO.	6	0	riginal	SHEET NO.	122
APPLYING TO MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### L. MODIFICATION OR ENLARGEMENT OF DISTRIBUTION SYSTEM

Modifications or enlargements of Company's distribution system associated with additional electrical load of existing non-residential Customers shall be performed at no cost to Customer provided the estimated Extension Allowance exceeds the estimated Extension Cost from the proposed distribution system modifications or enlargements. Where the estimated Extension Allowance is less than Company's estimated Extension Cost from the proposed modification or enlargement costs, an Extension Charge may be required prior to the commencement of construction by Company.

Where modifications or enlargements of Company's distribution system are performed at the request of any existing Customer and no additional Marginal Revenue is anticipated therefrom, Customer shall pay, in advance, the total estimated costs associated with such changes.

#### M. RELOCATION OF THE DISTRIBUTION SYSTEM

Company may, at its sole discretion, upon Customer's request, relocate any distribution facilities providing service to Customer and/or other parties to a right-of-way acceptable to Company, on or off Customer's premises, following the payment by Customer of the Company's total estimated cost of said relocation. Additionally, at the Company's discretion, it may relocate any distribution facilities based upon safety, reliability, or operational needs at the cost of the Company.

In the presence of physical conflicts associated with any new construction or enlargement of Customer's premises or electrical load, Company may, at its sole discretion, upon Customer's request, relocate any distribution facilities to a right-of-way acceptable to Company on or off Customer's premises, following the payment by Customer of the Company's estimated net cost of relocating its distribution facilities. The net cost of relocation referred to herein excludes any costs estimated by Company to be associated with the supply of any additional electrical requirements of Customer, absent the relocation of any distribution facilities.

When Company agrees to relocate existing overhead facilities with an underground installation, the Customer will be responsible for all costs associated with the undergrounding of facilities including spare conduits, manholes, and other structures or equipment required to replace the to-bevacated overhead right-of-way considering present and future needs as determined by Company.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President TITLF	St. Louis, Missouri

#### **ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO.	6		1 <sup>st</sup> Revised	SHEET NO.	123
CANCELLING MO.P.S.C. SCHEDULE NO.	6		Original	SHEET NO.	123
APPLYING TO MIS	SOURI	SERVICE AREA			

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### N. SPECIAL FACILITIES

#### 1. General

Where Customer requests and Company agrees to install distribution facilities not normally contemplated for installation, or otherwise provided for, under Company's standard rate schedules, Company may at its option provide such facilities under the provisions of this section. Examples of facilities which fall into this category of "special" include, but are not limited to, duplicate or additional service facilities, excess transformer capacity or other distribution facilities, and facilities necessitated by special legal or engineering requirements.

#### 2. Payments by Customer

Where Company agrees to supply distribution facilities under the provisions of this paragraph P in lieu of other alternatives available to Customer, Customer shall pay to Company a one-time contribution equal to the total additional costs incurred by Company in supplying such facilities. Customer shall also pay to Company an additional one-time contribution equal to ninety percent of such total additional costs for the present value of the Company's projected operations, maintenance and subsequent replacement cost of such facilities, which shall be continuously owned and maintained by Company. All charges payable to Company shall be non-refundable and due in advance of construction. Such payments by Customer shall be in addition to any payments required for electric facilities provided under the Company's standard line extension rules or other tariff charges.

#### 3. Supply and Billing Standards

Company will designate the point of delivery of electric service relative to the installation of any additional facilities provided to Customer hereunder and the service supplied through such facilities installed on and after May 5, 1990 will not be cumulated or otherwise combined, for billing purposes, with any other service supplied to Customer. When total or partial replacement of any special facility installation is required, such revision will be made by Company at no cost to Customer. Any enlargement of such previously installed facilities requested by Customer shall be made in accordance with Company's standard line extension rules. Following any such replacement, or enlargement, all separately installed special facility connections shall be billed as provided herein without application of monthly special facility charges, and maintained by Company in the same manner as Company's standard line extension facilities serving other Customers.

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITI F	ADDRESS

#### ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO.		1 <sup>st</sup> Revised	SHEET NO. 124
CANCELLING MO.P.S.C. SCHEDULE NO. APPLYING TO MIS		Original SERVICE AREA	SHEET NO. 124
AFFEIING TO MID	DOOKI	DERVICE AREA	

## GENERAL RULES AND REGULATIONS III. DISTRIBUTION SYSTEM EXTENSIONS (Cont'd.)

#### N. SPECIAL FACILITIES (Cont'd.)

4. <u>Installations Prior to July 23, 1992</u>

Customers utilizing special facilities installed prior July 23, 1992 shall continue to pay the present charges and form of billing applicable to all special facilities connections until any total or partial replacement or enlargement of such facility is required. Thereafter, such revisions will be made by Company and the subsequent metering and billing of all services provided over such newly installed facilities standardized, as provided in paragraph 3 of this section, Supply and Billing Standards.

DATE OF ISSUI	E	DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS

## UNION ELECTRIC COMPANY ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO	o. <u>6</u>	1st Revise	ed SHEET NO. 125
CANCELLING MO.P.S.C. SCHEDULE NO	o. 6	Origina	al SHEET NO. 125
APPLYING TO MI	SSOURI	SERVICE AREA	

THIS SHEET RESERVED FOR FUTURE USE

DATE OF ISSUE		DATE EFFECTIVE	
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
·	NAME OF OFFICED	TITI C	ADDDEGG

## UNION ELECTRIC COMPANY ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO.	6	1 <sup>st</sup> :	Revised	SHEET NO.	126
CANCELLING MO.P.S.C. SCHEDULE NO.	6	0	riginal	SHEET NO.	126
APPLYING TO MI	SSOURI	SERVICE AREA			

THIS SHEET RESERVED FOR FUTURE USE

DATE OF ISSUE		DATE EFFECTIVE	
SSUED BY	Michael Moehn	President	St. Louis, Missouri
	NAME OF OFFICER	TITLE	ADDRESS Exhibit A-28

## UNION ELECTRIC COMPANY ELECTRIC SERVICE

	MO.P.S.C. SCHEDULE NO.	6		1 <sup>st</sup> Revised	SHEET NO.	127
C	CANCELLING MO.P.S.C. SCHEDULE NO	6		Original	SHEET NO.	127
APPLYING TO	MIS	SOURI	SERVICE AREA			

THIS SHEET RESERVED FOR FUTURE USE

DATE OF ISSUE		DATE EFFECTIVE			
ISSUED BY	Michael Moehn	President	St. Louis, Missouri		
	NAME OF OFFICER	TITLE	ADDRESS Exhibit A-29		

## STATE OF MISSOURI

### OFFICE OF THE PUBLIC SERVICE COMMISSION

I have compared the preceding copy with the original on file in this office and I do hereby certify the same to be a true copy therefrom and the whole thereof.

WITNESS my hand and seal of the Public Service Commission, at Jefferson City, Missouri, this 6<sup>th</sup> day of February 2019.

SION OF THE OF T

Morris L. Woodruff Secretary

# MISSOURI PUBLIC SERVICE COMMISSION February 6, 2019

#### File/Case No. ET-2018-0132

## Missouri Public Service Commission

Staff Counsel Department 200 Madison Street, Suite 800 P.O. Box 360 Jefferson City, MO 65102 staffcounselservice@psc.mo.gov

#### Office of the Public Counsel

Marc Poston 200 Madison Street, Suite 650 P.O. Box 2230 Jefferson City, MO 65102 opcservice@ded.mo.gov

#### ChargePoint, Inc.

Mark W Comley 601 Monroe Street., Suite 301 Jefferson City, MO 65102-0537 comleym@ncrpc.com

## Empire District Electric Company, The

Diana C Carter 312 E. Capitol Avenue P.O. Box 456 Jefferson City, MO 65102 DCarter@brydonlaw.com

## Kansas City Power & Light Company

Robert Hack 1200 Main, 19th Floor P.O. Box 418679 Kansas City, MO 64141-9679 rob.hack@kcpl.com

#### **Kansas City Power & Light Company**

Roger W Steiner 1200 Main Street, 16th Floor P.O. Box 418679 Kansas City, MO 64105-9679 roger.steiner@kcpl.com

#### KCP&L Greater Missouri Operations Company

Robert Hack 1200 Main, 19th Floor P.O. Box 418679 Kansas City, MO 64141-9679 rob.hack@kcpl.com

#### KCP&L Greater Missouri Operations Company

Roger W Steiner 1200 Main Street, 16th Floor P.O. Box 418679 Kansas City, MO 64105-9679 roger.steiner@kcpl.com

#### Missouri Division of Energy

Michael B Lanahan 301 W. High Street Jefferson City, MO 65102 mlanahan.DEenergycases@ded.mo.gov

## Missouri Industrial Energy Consumers (MIEC)

Lewis Mills 221 Bolivar Street, Suite 101 Jefferson City, MO 65101-1574 lewis.mills@bclplaw.com

#### Missouri Industrial Energy Consumers (MIEC)

Diana M Vuylsteke 211 N. Broadway, Suite 3600 St. Louis, MO 63102 dmvuylsteke@bclplaw.com

#### Missouri Public Service Commission

Nicole Mers 200 Madison Street, Suite 800 P.O. Box 360 Jefferson City, MO 65102 nicole.mers@psc.mo.gov

## Natural Resources Defense Council

Henry B Robertson 319 N. Fourth St., Suite 800 St. Louis, MO 63102 hrobertson@greatriverslaw.org

#### Renew Missouri

Andrew J Linhares 3115 S. Grand Ave Suite 600 St. Louis, MO 63118 Andrew@renewmo.org

### Renew Missouri

Tim Opitz 409 Vandiver Dr Building 5, Suite 205 Columbia, MO 65202 tim@renewmo.org

### Sierra Club

Joe Halso 1536 Wynkoop Street, Suite 200 Denver, CO 80202 joe.halso@sierraclub.org

#### Sierra Club

Henry B Robertson 319 N. Fourth St., Suite 800 St. Louis, MO 63102 hrobertson@greatriverslaw.org

#### Spire

Michael C Pendergast 423 Main Street St. Charles, MO 63301 mcp2015law@icloud.com

#### Spire

Rick E Zucker 14412 White Pine Ridge Ln Chesterfield, MO 63017-6301 zuckerlaw21@gmail.com

### **Union Electric Company**

Paula Johnson 1901 Chouteau Ave St Louis, MO 63103 AmerenMOService@ameren.com

#### **Union Electric Company**

James B Lowery 111 South Ninth St., Suite 200 P.O. Box 918 Columbia, MO 65205-0918 lowery@smithlewis.com

#### **Union Electric Company**

Wendy Tatro 1901 Chouteau Avenue St. Louis, MO 63103-6149 AmerenMOService@ameren.com

Enclosed find a certified copy of an Order or Notice issued in the above-referenced matter(s).

Sincerely,

Morris L. Woodruff Secretary

Recipients listed above with a valid e-mail address will receive electronic service. Recipients without a valid e-mail address will receive paper service.