UNION ELECTRIC COMPANY

ELECTRIC SERVICE

P. S. C. MO.,	ILL. C. C	C., IA. ST. C. C. SCHEDULE	NO1	6t]	h Revised	SHEET NO.	2		
		CANCELLING SCHEDULE	NO1	5tl	h Revised	SHEET NO.	2		
APPLYING TO			MISSOURI SE	RVICE AREA					
A. I.	Appl elec	TRIC POWER PURC ication. This tric energy and rred to as "Cus	tariff appl capacity f	ies to purc From Qualify	hases of elering Facilit	ies (hereinafte	er		
	referred to as "Customer") under the provisions of Rule 4 CSR 240-20.060 of the Missouri Public Service Commission.								
*II.	Standard Rates for Purchase. The standard rates for purchase from a customer with a design capacity of 100 kW or less are as follows:								
	1. Non-Time - Differentiated Energy Rate								
	$\underline{\underline{Summer\ Rate}}$ (Applicable during 4 monthly billing periods of through September)								
		Summer		2.06¢	per kWh				
<u>Winter Rate</u> (Applicable during 8 monthly billing October through May)						ling periods o	Эf		
		Winter		1.90¢	per kWh				
	2.	Time-Differenti	ated Energy	<u>Rate</u>					
	<u>Summer Rate</u> (Applicable during 4 monthly billing periods of through September)								
		Weekday (10 AM Weekday (10 PM Saturday, Sunda	- 10 PM) - 10 AM) y, Holiday	2.73¢ 1.63¢ (1) 1.80¢	per kWh per kWh per kWh				
Winter Rate (Applicable during 8 monthly billing October through May)						ling periods o	ЭÍ		
		Weekday (10 AM Weekday (10 PM Saturday, Sunda	- 10 AM)	1.84¢	per kWh per kWh per kWh				
		(1) Legal Holidays of New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Thanksgiving Friday, Christmas Eve Day, and Christmas Day.							
		al.							
*Indio	cates	Change.							
P.S.C. Mo. DAT	TE OF IS	SUE January	9, 2013	DATE EFFECTIVE	Febri	uary 8, 2013			

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

P. S. C. MO., ILL	. C. C., IA. S	T. C. C. SCHEDU	JLE NO1	5tl	h Revised	SHEET NO.	9		
	CANC	ELLING SCHEDU	JLE NO1	4t]	h Revised	SHEET NO.	9		
APPLYING TO			MISSOURI	SERVICE AREA					
В.	ELECTR	IC POWER PU	JRCHASES FROM	OUALIFIED NET M	METERING UNITS -	(CONTINUED)			
	Net Me	etering Rat	e (Avoided Fu plicable duri	uel Cost)	llling period of	<u> </u>	ı		
		Rate (Ag gh May):		ring 8 monthly per kWh	billing period	ls of October	r		
	The above rates are updated during each odd-numbered year with the update typically effective February 15.								
III.	<u>Contract</u> . Whether or not purchases are made by Company under the standard rates, Company shall not be required to make any purchase from Customer-Generator until Company and Customer-Generator have entered into a written contract for such purchases.								
IV.	All provisions of this tariff are subject to all Commission rules and regulations as may be revised from time-to-time. All terms of the tariff are also subject to the Commission's normal complaint and arbitration procedures.								
V.		line Techni ny's System	=	ents for Paralle	l Operation with	the			
	1.	Introductio	n						
) 6 1	Customer-Ge Company's s as a guide planning su installatio	nerator's ele ystem are set for Company a ch an install on may have sp	ectrical generat forth below. and Customer-Gen Lation; however, pecific requirem	safe parallel_op ing facilities w These requirement erator engineeric it is recognized ents other than lation's unique	with the outs will serve outs when out that each out those set	ž		
2. General Technical Requirements									
	7	A. Protec	tion						
		(1)	capable of d and the Comp Customer-Gen either direc circuit brea of interrupt detection se	etecting fault of any's system. It erator's system tly or through a ker. The separating the available insitivity and of the compatible of the system.	stall protective conditions on boom of these devices will from the Company an auxiliary device must le fault current perating speed of with protective of the conditions of th	th his system ll separate y's system ice such as a t be capable . The f these			
		(2)	to automatic	ally separate h	l install equipm is system from the mal Company supp	he Company's			
		(3)	Customer-Gen faults or ot	erator's equipme her disturbance: Generator's syst	esponsible for pages ent in such a man s on the Company tem do not cause	nner that 's system or			
* Indicat	ces Char	nge.							
DATE OF ISSUE		January 9	, 2013	DATE EFFECTIVE	Februar	y 8, 2013			

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
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P. S. C. MO., ILL. C. C., IA. ST. C. C. SC	CHEDULE NO. 1	21	nd Revised	SHEET NO	. 19				
	HEDULE NO. 1		st Revised		·				
PPLYING TO	MISSOURI SE	ERVICE AREA							
INTERCONNECTION A C	APPLICATION/AGRE APACITY OF 100 kW			G SYSTEMS WI	<u>TH</u>				
E. Electrical Inspectio	<u>n</u>								
*If a local Authority Having	Jurisdiction (AHJ) go	verns permittin	ng/inspection of p	roject:					
Provide Permit Number:									
Applicable to all installations:									
The Customer-Generator Syst	The Customer-Generator System referenced above satisfies all requirements noted in Section C.								
Inspector Name (print):									
Inspector Certification: Lic	ensed Engineer in Misso	ouri or							
Lic	ensed Electrician in Mis	ssouri Lic	cense No						
Signed (Inspector):		Dat	te:						
F. Customer-Generato	or Acknowledgem	ent							
Company's parallel generation familiar with the operation of I agree to abide by the terms Generator System in accorda interconnection standards. If, operating in an unusual mand disconnect the Customer-Generator System Company no less than thirty Generator System that in any acknowledge that any such modular in the Customer-Generator System that in any acknowledge that any such modular in the Customer-Generator System that in any acknowledge that any such modular in the Customer-Generator Signed (Customer-Generator):	of this Application/Agreence with the manufacture, at any time and for any ner that may result in an erator System and not is operating normally (30) days prior to moody way may degrade or subdifications will require comer-Generator System than the provided of the companion of	eement and I agrarer's recomment of the significantly alto submission of a in parallel with ny.	ree to operate and nded practices as we that the Custon son Company's electronic components or der that System's components or der that System's company's electronic company's e	maintain the Cus well as the Com mer-Generator System, ctrical system ur other, I agree to design of the Cus boutput characteris Agreement to Con	tomer- pany's stem is I shall ttil the notify tomer- tics. I mpany.				
Signed (Customer-Generator):	-		Date:	·	_				
G. Application Appro	val (completed b	y Company)						
Company does not, by approdumage to property or physical Customer-Generator's neglige	al injury to persons due								
This Application is approved l	by Company on this	day of	(month),	(year).					
Company Representative Nam	ne (print):								
Signed Company Representati	ive:								
*Indicates Change.									

DATE OF ISSUE January 9, 2013 DATE EFFECTIVE February 8, 2013 ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri NAME OF OFFICER TITLE ADDRESS