UNION ELECTRIC COMPANY ELECTRIC SERVICE

P. S. C. MO.,	ILL. C	. C., IA. ST. C. C. SCHEDULE NO. 1	6th Revised	SHEET NO. 2		
		CANCELLING SCHEDULE NO. 1	5th Revised	SHEET NO. 2		
APPLYING TO		MISSOURI SE	RVICE AREA			
A.	ELE	CTRIC POWER PURCHASES FROM (QUALIFYING FACILITIES			
I.	ele ref	Application. This tariff applies to purchases of electric energy or electric energy and capacity from Qualifying Facilities (hereinafter referred to as "Customer") under the provisions of Rule 4 CSR 240- 20.060 of the Missouri Public Service Commission.				
*II.	-	ndard Rates for Purchase. tomer with a design capacity				
	1.	Non-Time - Differentiated	Energy Rate			
		<u>Summer Rate</u> (Applicable du through September)	ring 4 monthly billing pe	eriods of June		
		Summer	2.06¢ per kWh			
		<u>Winter Rate</u> (Applicable October through May)	during 8 monthly billin	g periods of		
		Winter	1.90¢ per kWh			
	2.	Time-Differentiated Energy	Rate			
		<u>Summer Rate</u> (Applicable du through September)	ring 4 monthly billing pe	eriods of June		
		Weekday (10 AM - 10 PM) Weekday (10 PM - 10 AM) Saturday, Sunday, Holiday	1.63¢ per kWh			
		<u>Winter Rate</u> (Applicable October through May)	during 8 monthly billin	g periods of		
		Weekday (10 AM - 10 PM) Weekday (10 PM - 10 AM) Saturday, Sunday, Holiday	1.84¢ per kWh			
		(1) Legal Holidays of New Memorial Day, Independ Thanksgiving Day, Thar Day, and Christmas Day	lence Day, Labor Day, ksgiving Friday, Christma	as Eve		

P.S.C. Mo. DATE OF ISSUE January 9, 2013 DATE EFFECTIVE February 8, 2013

*Indicates Change.

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

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

	CAI	NCELLING SCH	HEDULE NO. 1	4th Revised	SHEET NO.
PLYING TO	07.		MISSOURI SE		0
в.	ELECI	RIC POWER	R PURCHASES FROM QU	JALIFIED NET METERING UNITS	- (CONTINUED)
* C	Summ			4 monthly billing period	of June throug
		er Rate ough May):		ng 8 monthly billing per: er kWh	iods of Octobe
			es are updated dur ective February 15	ring each odd-numbered year	with the updat
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.				
ν.		leline Tec any's Sys		s for Parallel Operation w	ith the
	1.	Introduc	tion		
		Company' as a gui planning installa	s system are set f de for Company and such an installat tion may have spec	crical generating facilities forth below. These requires Customer-Generator engine- tion; however, it is recogn tific requirements other the of each installation's unique	ments will serve ering when ized that each an those set
	2.	General	Technical Requirem	lents	
		A. Pro	tection		
		(1)	capable of det and the Compan Customer-Gener either directl circuit breake of interruptin detection sens	ator's system from the Comp y or through an auxiliary o r. The separating device m g the available fault curre itivity and operating speed e compatible with protectiv	both his system will separate pany's system device such as a must be capable ent. The d of these
		(2)	to automatical	enerator shall install equi ly separate his system from ss of the normal Company su	n the Company's
		(3)	Customer-Gener faults or othe	enerator is responsible for ator's equipment in such a r disturbances on the Compa nerator's system do not cau	manner that any's system or

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UNION ELECTRIC COMPANY ELECTRIC SERVICE

P. S. C. MO., ILL. C. C., IA. ST. C. C. SCHEDULE NO	2nd Revised	SHEET NO.	19
CANCELLING SCHEDULE NO. 1	1st Revised	SHEET NO.	19
APPLYING TO MISSOURI SERV	VICE AREA		
INTERCONNECTION APPLICATION/AGREEM CAPACITY OF 100 kW OF		YSTEMS WITI	H
E. Electrical Inspection			
*If a local Authority Having Jurisdiction (AHJ) gover	ns permitting/inspection of proj	ect:	
Provide Permit Number:			
Applicable to all installations:			
The Customer-Generator System referenced above satisfi	es all requirements noted in Section	on C.	
Inspector Name (print):			
Inspector Certification: Licensed Engineer in Missouri	i or		
Licensed Electrician in Missou	uri License No		
Signed (Inspector):	Date:		
F. Customer-Generator Acknowledgemen	<u>nt</u>		
I am aware of the Customer-Generator System installe information and/or an operational manual for that sys Company's parallel generation tariff or rate schedule (a familiar with the operation of the Customer-Generator Sy	stem. Also, I have been provi s applicable) and interconnection	ded with a copy	y of
I agree to abide by the terms of this Application/Agreem Generator System in accordance with the manufacturer interconnection standards. If, at any time and for any re operating in an unusual manner that may result in any	's recommended practices as we ason, I believe that the Customer	ll as the Compa -Generator Syste	ny's m is

disconnect the Customer-Generator System and not reconnect it to Company's electrical system until the Customer-Generator System is operating normally after repair or inspection. Further, I agree to notify Company no less than thirty (30) days prior to modification of the components or design of the Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics. I acknowledge that any such modifications will require submission of a new Application/Agreement to Company.

I agree not to operate the Customer-Generator System in parallel with Company's electrical system until this Application/Agreement has been approved by Company.

Signed (Customer-Generator):	Date:	

G. Application Approval (completed by Company)

Company does not, by approval of this Application/Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of the Customer-Generator's System or the Customer-Generator's negligence.

This Appl	ication is approved by Company or	n thisday of(m	onth),(year).			
Company	Company Representative Name (print):					
Signed Co	ompany Representative:					
*Indicates	change.					
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ISSUED BY	Warner L. Baxter	President & CEO TITLE	St. Louis, Missouri ADDRESS			
		IIILE	ADDRESS			