CONTRACT FOR ELECTRIC SERVICE FOR LOCATION:	

The member(s) named below (hereinafter called the "Applicant") applies for membership in, and agrees to purchase electric energy for his use only and not for resale purposes, without written permission of Mid-Carolina Electric Cooperative, Inc. (hereinafter called the "Cooperative"), at fees to be based on type of service rendered according to the Cooperative's schedule of rates and services found in the Service Rules and Regulations of the Cooperative. Electric service will be provided to the location shown above. The Owner and Applicant warrant that the premises will be, or has been, wired in accordance with the requirements of the National Electrical Code, and releases the Cooperative from any and all liability of every kind and nature for damage which may occur from defective wiring of the premises or failure to inspect the wiring, and hereby agrees to hold the Cooperative harmless from any and all such liability. The Owner and Applicant covenant and agree not to erect or construct or to permit the erection or construction of any shed, outhouse, structure or building under, over or in close proximity to the power lines of the Cooperative, and if any such structure is so erected, the Owner and Applicant hereby agree to assume and discharge any liability or damages that may result. The Applicant will comply with and be bound by the provisions of the Articles of Incorporation and Bylaws of the Cooperative, and the Service Rules and Regulations adopted by the Cooperative.

In consideration of providing electricity to me (us), I (we) hereby grant unto the Cooperative, Its Successors and Assigns the exclusive right to place, install, construct, replace, alter, maintain, patrol, use, utilize, rebuild, inspect, repair, remove, and operate one or more overhead or underground lines for the transmission and distribution of electric energy, communications, television, voice or data transmission and distribution or similar purposes, consisting of any or all of the following: supporting structures, poles, crossarms, overhead and underground conductors, overhead or underground wires and cables (including fiber optic cable), communication wires, overhead and underground lightning protective wires, guys, push braces, transformers and other necessary apparatus and appliances and other accessory apparatus and equipment deemed by the Cooperative, its successors, licensees, or assigns, to be necessary therefore; and to be accomplished in a reasonable manner upon, over, across and under my (our) property as reasonably reported to serve me (us) and other Cooperative members.

In the event I (we) fail to pay the amounts due for my (our) electric service as required by the Cooperative's Service Rules and Regulations and terms of the invoice, I (we) understand and agree I (we) may be charged a late fee and disconnect/reconnect fees as provided in the Cooperative's Service Rules and Regulations. In the event the Cooperative uses an attorney or collection agency to collect past due amounts owed by me (us) for electric service, I (we) understand and agree that the Cooperative may collect from me (us) its reasonable costs of collection and attorneys' fees. I (we) further agree that any amounts owed to the Cooperative by any person residing with me (us) at the location given above may be transferred to and collected from my (our) account, including any interest and penalties or fees due, in order to receive service under this Contract.

By signing below or by the act of accepting electric these terms.	ric service from the Cooperative, I (we) agree to be bound Application for Membership Accepted:			
Member	Mid-Carolina Electric Cooperative, Inc.			
Member	Date:			

MID-CAROLINA ELECTRIC COOPERATIVE, INC. CONTRACT FOR NON-RESIDENTIAL SERVICE

his Agreement is made on the	Day of	, 20 between
"Cooperative"		"Consumer"
Mid-Carolina Electric Cooperative P.O. Box 669 Lexington, SC 29071	ve, Inc.	
	scribed as	shall purchase, all electric power which Customer
Electric service shall be provided Customer agrees not to re-sell the el		ree phase,wire, 60 Hertz,volts.
Electric service to the Service Locaterm of five years and automatically the other party 60 days notice of terms.	renew for a one year period	and continue for a d every anniversary date thereafter until one party gives anniversary date.
Customer agrees to become a Meml Service Rules and Regulations of the		y the membership fee, and to abide by the Bylaws and I from time to time.
electric service or other services acknowledges that Cooperative may not violate the terms of this easeme	over the same facilities allow other utilities to attent and license. Cooperation	quipment and facilities of the Cooperative to provide to other customers of the Cooperative. Customer ach to Cooperative's facilities and such attachments do ve shall have rights of ingress and egress to maintain, ich Cooperative will exercise with consideration for
amended from time to time by the Bo Payment is due ten days after recei	pard of Trustees. Customer ipt of invoice and past dues, all reconnect and coll	te rate in the Cooperative Rate Schedule as adopted and acknowledges receipt of Cooperative's Rate Schedule. It after 25 days. Cooperative may cut off service and ection costs, including reasonable attorneys' fees, if
		facilities and agree to indemnify and hold harmless one rising out of their respective facilities or operations.
Cooperative has no liability for (a) service caused by events outside of		ectric service or (b) major outages or delay in electric
All notices shall be rendered to the a	addresses given above for	Cooperative and Customer.
MID-CAROLINA ELECTRIC C	COOP., INC.	
Its:	Its	··

MID-CAROLINA ELECTRIC COOPERATIVE, INC. CONTRACT FOR LARGE POWER SERVICE

This Agreement is made on the	Day of	, 20	_ between
"Cooperative"		"Applicant	/Member"
Mid-Carolina Electric Cooperative Post Office Box 669 Lexington, South Carolina 29071	·		
Cooperative shall sell and deliver to Maked at the Service Location describe the following terms and conditions:			
. Electric service shall be provided Member agrees not to re-sell the elec-		ee phase,wire, 6	60 Hertz,volts.
. Electric service to the Service Loca one party gives the other party 60 da			and continue until
. Applicant agrees to become a Men Bylaws and Service Rules and Regu			
Member grants an easement and licer service or other services over the sa Cooperative may allow other attach violate the terms of this easement an and operate its facilities on Member business.	me facilities to other Memors or utilities to attach to d license. Cooperative sha	bers of the Cooperative. I Cooperative's facilities and Il have rights of ingress and	Member acknowledges that nd such attachments do not d egress to maintain, repair,
. Member will pay for electric service amended from time to time by the Be Member agrees that payment shall be the due date set forth in the bill. Coo and collection costs, including reason charges.	pard of Trustees. Member e made via operative may cut off service	acknowledges receipt of Co	ooperative's Rate Scheduleand is due upon ll late charges, all reconnect
. Cooperative and Member shall be re one another from any claims, loss, do			
. Member acknowledges that Coopera in electric service caused by events of			vice or (b) outages or delay
. All notices shall be rendered to the a	addresses given above for (Cooperative and Member.	
MID-CAROLINA ELECTRIC C	OOP., INC.		
Its:	Its	:	

MID-CAROLINA ELECTRIC COOPERATIVE, INC. CONTRACT FOR RATE U - TIME OF USE SERVICE

This Agreement is made on the Day of	, 20 between
"Cooperative"	"Member"
Mid-Carolina Electric Cooperative, Inc. P.O. Box 669 Lexington, SC 29071	
Cooperative shall sell and deliver to Member and Member at the Service Location described as «Service_Location»,	shall purchase, all electric power which Member may need on the following terms and conditions:

- 1. Electric service shall be provided at alternating current, «Phase» phase, «Wire» wire, 60 Hertz, «Volts» volts. Member agrees not to re-sell the electric power purchased.
- 2. Electric service to the Service Location shall begin on «On_Date» and continue until May 31«Year» and automatically renew for a one year period every May 31 thereafter until one party gives the other party 60 days, notice of termination in advance of the May 31 renewal date.
- 3. Member agrees to become a Member of the Cooperative, pay the membership fee, and to abide by the Bylaws and Service Rules and Regulations of the Cooperative, as amended from time to time.
- 4. Member grants an easement and license for all necessary equipment and facilities of the Cooperative to provide electric service or other services over the same facilities to other customers of the Cooperative. Member acknowledges that Cooperative may allow other utilities to attach to Cooperative's facilities and such attachments do not violate the terms of this easement and license. Cooperative shall have rights of ingress and egress to maintain, repair, and operate its facilities on Member's property which Cooperative will exercise with consideration for Member's business.
- 5. Member will pay for electric service based upon the applicable rate in the Cooperative Rate Schedule as adopted and amended from time to time by the Board of Trustees. Member acknowledges receipt of Cooperative's Rate Schedule. Payment is due 20 days after the date of the invoice and considered past due if not paid by 5:00 pm that day. Cooperative may cut off service and Member must pay all late charges, all reconnect and collection costs, including reasonable attorneys' fees, if Cooperative must take action to collect past due charges.
- 6. Cooperative and Member shall be responsible for their own facilities and agree to indemnify and hold harmless one another from any claims, loss, damages, actions or expenses arising out of their respective facilities or operations.
- 7. Cooperative has no liability for (a) minor interruptions in electric service or (b) major outages or delay in electric service caused by events outside of Cooperative's control.
- 8. All notices shall be rendered to the addresses given above for Cooperative and Customer.

MID-CAROLINA ELECTRIC COOP., INC.	« MEMBER NAME»
Its: President and CEO	Its:
Witness	Witness

SURETY BOND FOR MID-CAROLINA ELECTRIC COOPERATIVE, INC. ELECTRIC SERVICE

KNOW ALL MEN BY THESE PRESENTS, that				
as Principal, and (surety company				
corporation organized and existing under the laws of the	the State of and			
duly authorized to conduct and carry on a general surety	ty business in the State of South Carolina, as Surety,			
are each held and firmly bound unto the Mid-Carol	rolina Electric Cooperative, Inc., (Cooperative) a			
corporation organized and existing under the laws of the	he State of South Carolina and doing business in the			
counties of Lexington, Richland, Aiken, Saluda and Nev	lewberry, South Carolina, as Obligee, in the full and			
just sum of	lawful money of the United States			
of America, for the payment whereof well and truly to be	be made the said Principal and the said Surety hereby			
bind themselves, their respective heirs, legal representati	atives, successors and assigns, jointly and severally,			
firmly by these presents,				
WHEREAS the Principal has applied to t	the Cooperative for electric service at			

WHEREAS, under the rules and regulations of the Cooperative it is necessary for the Principal to furnish security for the prompt payment of electric bills for electric service furnished and supplied by the Principal by the Obligee; and

WHEREAS, the Principal desires to post this Bond in lieu of a cash deposit as security for the payment of said electric bills,

NOW, THEREFORE, the conditions of this obligation is such that if the Principal shall well and faithfully perform the obligations herein recited and shall promptly pay all bills rendered by the Cooperative to said Principal for electric service as provided by this Bond and the rules and regulations of the Cooperative, then the above obligations shall be null and void, otherwise to remain in full force and effect; and the Surety herein agrees to pay, within ten (10) days after written demand for payment by Mid-Carolina Electric Cooperative, Inc., the full amount of any such bills not paid (and any unbilled charges incurred by Cooperative) shall be paid by said Principal upon the due date set forth in said bills. That if said bills are turned over to an attorney for collection the Surety also agrees to pay thirty-three percent (33%) as attorney's fees and all costs of collection.

THIS BOND IS ISSUED AND EXECUTED SUBJECT TO THE FOLLOWING CONDITIONS:

- 1. That the terms of this bond shall be indefinite.
- 2. That the Surety company reserves the right to cancel this bond by giving thirty (30) days written notice to the Cooperative, Mid-Carolina Electric Cooperative, Inc., Post Office Box 669, Lexington, S.C. 29071, and on the effective date of such thirty (30) day cancellation notice, the Surety is discharged

and relieved of any liability, it being understood and agreed, however, that the said Principal and said Surety will be liable for any loss accruing up to the effective date of thirty (30) day cancellation notice, in no event, however, in excess of the penalty of this Bond. In the event of such cancellation, Principal agrees another Surety Bond, subject to Cooperative's approval, must be in place prior to expiration of such (30) day term.

3.	It is expressly understood by the Principal an may, by giving fifteen (15) days written not increasing the face amount provided in this E times the amount of the highest monthly eleperiod.	tice, cancel this Bo Bond so that said a	ond or require an en mount shall at least	ndorsement hereon be equal to two (2)
4.	This Bond shall be effective from and after the remain in force until canceled as previously remains a second state of the sec	day of day of	released in writing b	, 20, and shall by the Cooperative.
	WITNESS WHEREOF, the said Principal are cuted this Bond the day of			ed or caused to be
	NED, sealed and delivered by presence of:			
			Principal	
As t	o Principal	Ву:		(Seal)
		Its:	Officer or Title	
				(Surety)
— As t	o Surety	Ву:	Attorney-in-Fact	(Seal)

STATE OF SOUTH CAROLINA	}
	}
COUNTY OF	}

street lighting fixtures.

CONTRACT FOR SUBDIVISION STREET LIGHTING

(he	s contract is made and entered into by and between Mid-Carolina Electric Cooperative, Inc. reinafter referred to as the Cooperative) whose address is P. O. Box 669, Lexington, S.C. and, (hereinafter referred to as the Developer).
	MEREAS, the Developer has requested the Cooperative to install decorative subdivision street ating fixtures within the Subdivision located in County;
whi	IEREAS, the Developer and the Cooperative have agreed upon the terms and conditions under ich the Cooperative shall furnish the requested street lighting fixtures and provide street lighting vice within the Subdivision as stated in this contract;
	W THEREFORE, in consideration of the covenants and obligations of the respective parties as einafter set forth, the Developer and the Cooperative hereby covenant and agree as follows:
1.	The Cooperative shall supply, install, and maintain within theSubdivision certain decorative street lighting fixtures as described in the Cooperative's current Rate Schedule L which is attached hereto.
	The location of the lighting fixtures shall be determined by the Cooperative at a ratio of approximately one light fixture for every lots.
2.	The individual homeowners in the Subdivision shall be charged by the Cooperative for electric usage and maintenance of the street lighting system. These charges shall be made in accordance with the Cooperative's applicable rate schedule for this subdivision street lighting service which is currently (\$) per month per homeowner. However, it is specifically understood and agreed that the applicable rate shall be subject to change from time to time by the Cooperative. The charges to homeowners shall continue for so long as the street lighting service is provided by the Cooperative in this subdivision.
3.	The decorative street lighting fixtures together with all related equipment and facilities to be installed by the Cooperative shall remain the property of the Cooperative, and the Developer hereby grants to the Cooperative the right to enter upon the premises for the installation, maintenance, and/or removal thereof.
4.	The Cooperative shall be responsible for maintenance of the street lighting system, but the Developer shall be responsible for notifying the Cooperative of any burnouts or defects in the

- 5. If the Developer desires relocation of a street lighting fixture or any related facilities, the Developer shall pay a reasonable relocation charge to cover the actual cost of required labor and materials and this charge shall be paid to the Cooperative prior to commencement of the relocation work.
- 6. Except as otherwise stated in this contract, the subdivision street lighting service shall be provided by the Cooperative in accordance with its applicable Service Rules and Regulations, as amended from time to time.

		WHEREOF to	have	executed	this	contract	on	the		day	of
WI	TNESSES:										
			 ВУ	<i>7</i> :							
			 ITS	S:							
			Mi	d-Carolina	Elec	tric Coop	perati	ve, I	nc.		
			 ВУ	<i>7</i>							
			ITS	S:							

STATE OF SO	OUTH CAROLINA
COUNTY OF	

AGREEMENT FOR UNDERGROUND SERVICE IN RESIDENTIAL DEVELOPMENT

THIS AGREEME by and between I corporation (here	MID-CARC	LINA ELECTR	C COO	PERATIVE,	INC.,	a South Caro	lina non-profit
Lexington,	South	Carolina,	and				, a
referred to as the		, whose addre	ss is				(hereinafter
referred to as the	"Developer"	").					
WHEREAS, the	Developer i	s developing a su	bdivisio	n known as _			on a tract of
land owned by t	he Develop	er located in			County	and generally	y described as
follows: ac	res, more of	r less, to be divid	ed into	approximately	y	proposed sir	ngle residential
lots as show							
County Tax Map							
and made a part h				•			
1				1		1 3 //	
WHEREAS, the	Cooperati	ve is willing to	install	underground	d electr	ric service fa	cilities in the
Development for and conditions as	a deposit of	\$1000.00 per lot	for such	installation			

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the sum of \$10.00 paid by each party to the other, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties to this Agreement covenant and agree as follows:

- 1. The Cooperative shall install and maintain underground electric service facilities within the above-described Development. The Cooperative shall begin work installing its facilities within twelve (12) months of the signing date. If for any reason work does not begin in that time period, then this Agreement is null and void unless renewed by the Parties through a written amendment.
- 2. Subject to the provisions of paragraphs three (3) through nine (9) hereof, the Cooperative will collect a deposit of \$1000.00 per lot for the installation of underground electric service facilities within the Development pursuant to the Cooperative's Service Rules and Regulations, SRR 103, which is incorporated and made a part of this Agreement by reference. This deposit will be refunded in full upon request after establishment of permanent electric service to 80% of lots in the development minus costs to the Cooperative related to conditions in paragraph three (3) and paragraph eight (8) of this agreement. Deposits shall be payable in cash or by credit arrangements satisfactory to the Cooperative. These deposits are due prior to the Cooperative beginning installation under this contract or upon demand by the Cooperative. Further, the Cooperative will not commence electric service to any temporary service, dwelling, building or other structure located in the Development until the deposits are paid in full along with any fees due.

- 3. If rock, loose sand or other unusual conditions in the soil are encountered by the Cooperative in the installation of its underground electric facilities to the extent that the total required trenching work cannot be accomplished by use of its usual and standard trenching equipment, and the cost of this trenching work exceeds 105% of the total standard trenching cost which is \$ per foot for primary, per foot for street lighting, then the Developer per foot for secondary and \$ shall promptly reimburse and pay to the Cooperative the full amount of the additional installation cost incurred by the Cooperative as a result of such conditions. Also, if any other special or unusual conditions on the property, (including but not limited to, high water tables, abrupt changes in grade levels, stream crossings, unusually rough terrain, unusual layout of development, unusually long distances between structures, voltage requirements other than 120/240 volts AC, single phase, or any quantity, size, or shape of subdivided lots) cause the installation cost of underground facilities to exceed that of standard overhead facilities then the Developer shall promptly reimburse and pay to the Cooperative the full amount of any additional installation cost incurred by the Cooperative as result of any such conditions. Before any charges are incurred by the Developer under this paragraph, the Cooperative must first promptly notify the Developer.
- 4. Construction of the Development, including dwellings, buildings, and other structures located thereon, shall be coordinated with the Cooperative's installation of underground electric facilities to permit the installation of such facilities at proper depth after final grade levels have been established within the Development and before streets, curbs, structures or other obstructions are constructed on the Property. The Developer shall promptly reimburse and pay to the Cooperative any additional installation cost incurred by the Cooperative as a result of any one or more of the following conditions or circumstances: (1) the existence of streets, curbs, structures or other obstructions within the Development prior to installation of the Cooperative's underground electric facilities or (2) any change in final grade levels within the Development after installation of the Cooperative's underground electric facilities prior to establishment of final grade levels within the Development. In the event the electric distribution system is installed and grade levels or lot lines are changed, the owner or developer will duly pay to the Cooperative the cost incurred for relocation of electric facilities to accommodate this change.
- 5. The type of construction and the location of the electric distribution system will be at the option of the Cooperative with a documented drawing of the facilities approved by the Developer prior to installation. Any changes the Developer desires in either location or type of construction after installation will be made only upon the Developer paying to the Cooperative the estimated additional cost to be incurred for the changes. The Developer will properly install any and all road crossings required by the Cooperative to provide electric service. The Cooperative will not be responsible for problems resulting from improperly installed road crossings. The Developer understands that when activities require an NPDES general permit for storm water discharge, the Cooperative will work as a "contractor" under the Developer's permit for installation of the underground electric facilities. Any previous rights of way or easements for an existing overhead or underground electric line that may run over, upon or under the Developer's property will be relocated or removed at the discretion of the Cooperative with any cost incurred for removal or relocation to be paid by the owner or developer. The Developer will be required to grant or obtain all necessary rights-of-way or easements at the Developer's expense.
- **6**. Installation of electric facilities must be coordinated and installed in a timely manner before shrubs, trees, grass sod or hydro-seed is installed and it is the responsibility of the Developer to coordinate this with the Cooperative and the Developer will hold the Cooperative or its sub-contractors harmless and defend them against any claims for such damage.

7.	Agreement, interest will accrue thereon	at one and one half percent (1-1/2%) per month until paid forts required by Developer's non-payment including the incurred collecting the amount due.
8.	100 feet of primary underground cable po	able required for the lots in the subdivision require more than er lot, Developer shall pay immediately upon demand by the ss of 100 feet times the number of lots to the Cooperative.
9.	•	nd be binding upon the Developer and all successors, lessees, users and owners of any property within the Development.
10.	understanding between the parties wit contemporaneous understandings, repres	103, and the exhibits to this Agreement constitute the entire h respect to the subject matter hereof, and all prior or sentations, and statements (oral or written) are merged into be changed, modified, amended, terminated or any provision in writing signed by the parties.
11.	This Agreement shall be governed by the	e laws of the State of South Carolina.
IN	constitute an original and all of such cou	e or more counterparts and that each such counterpart shall nterparts together shall constitute one Resolution. e signed and executed this Agreement this day
W	VITNESS:	
		a South Carolina
$\overline{\mathbf{W}}$	itness Number 1	By:
W	Vitness Number 2	Its:
W	TITNESS:	MID-CAROLINA ELECTRIC COOPERATIVE, INC., a South
		Carolina Non-Profit Corporation
		Carolina Non-Profit Corporation By:
W	itness Number 1	•

STATE OF SOUTH CAROLINA COUNTY OF)	ACKNO	OWLEI	OGMENT		
I,, a, personally appe	a notary	public for	South by	Carolina, do	hereby (certify that
, personally apport	eared before	e me this day	and ack	knowledged th	ie due exec	ution of the
Witness my hand and seal (where off	ficial seal i	is required	by law)	official sea	l this	day of
Signature of Notary Public	_(SEAL)					
Signature of Notary Public My Commission Expires:						
STATE OF SOUTH CAROLINA COUNTY OF)))	ACKN(OWLEI	OGMENT		
I,	, a notary	public for S	South Ca	arolina, do he	reby certif	y that Mid-
I,Carolina Electric Cooperative,	Inc., a _, its	South C	Carolina	non-profit personally ap	corpora	ation, by Fore me this
day and acknowledged the due execution	of the foreg	going instrun	nent.		-	
Witness my hand and seal (where off	ficial seal i	is required	by law)	official sea	l this	day of
	(SEAL)					
Signature of Notary Public	_` /					
My Commission Expires:						

EXHIBIT A

STATE OF SOUTH CAROLINA	UTILITY EASEMENT AND RIGHT OF WAY
COUNTY OF	FROM DEVELOPER
this day of,, with an address (hereinafter called "Grantor"), and MI	eHT OF WAY (this "Agreement"), is made to be effective as of by and between, a South Carolina of, South Carolina, South Carolina, South Carolina, South Carolina address of Post Office Box 669, Lexington, South Carolina CEC").
	WITNESSETH:
other valuable consideration received from acknowledged, Grantor, being the owner more particularly described as single residential lots as shown on and being the same property; and shown as Ex Property"), hereby grants, bargains, sell assigns, the exclusive right to place, instainspect, repair, remove, and operate one distribution of electric energy, communic similar purposes, consisting of any or all of and underground conductors, overhead and underground conductors, overhead and underground conductors, overhead and underground by MCEC, its successors, license	of ITS THAT, in consideration of the sum of One Dollar (\$1.00) and the MCEC, the receipt and legal sufficiency of which is hereby of land situate in the County of, State of South Carolina Subdivision, containing acres to be divided into a plat prepared by dated, shown on the County tax map as parcel hibit A attached hereto and made a part hereof (the "Grantor's, aliens, and conveys to MCEC, its successors, licensees and all, construct, replace, alter, maintain, patrol, use, utilize, rebuild, or more overhead or underground lines for the transmission and cations, television, voice or data transmission and distribution or f the following: supporting structures, poles, crossarms, overhead or underground wires and cables (including fiber optic cable), erground lightning protective wires, guys, push braces, fencing, has and appliances and other accessory apparatus and equipment dees, or assigns to be necessary therefore, and to be accomplished and under said land along the said street or highway and/or on
The right of way easement shall be shown in Exhibit A attached hereto and in Property.	() feet in width along all property lines in development as a corporated herein by reference, this being a portion of the Grantor
and anchors extending beyond the limits	time to install, maintain, and inspect said lines, install guy wires of the right-of-way strip when determined necessary by MCEC, erform necessary maintenance and repairs, make alterations and
-	to time to redesign, rebuild, or alter said lines and to install such as MCEC, its successors, licensees, or assigns, may at any time any line or any part thereof.
within () feet of any w	cut or remove trees, underbrush, and other obstructions that are vire strung on said lines or any underground cable, and to trim or ed (i) trees of any species that MCEC determines will grow at

maturity to a height that will endanger the proper maintenance and operation of said lines, and (ii) dead, diseased, weak or leaning trees or limbs outside the right-of-way strip which, in the opinion of MCEC, might interfere with or fall upon the electric, communication, or pipeline facilities within the right-of-way and easement; provided however, any damage to the property of Grantor (other than that caused by said trimming, cutting or removing) caused by MCEC in maintaining or repairing said lines, shall be borne by MCEC. Furthermore, Grantor shall not construct or erect any building or other structure within the easement areas.

Together also with the right of entry, ingress, and egress upon, over, and across the Grantor Property for all of the purposes aforesaid.

Together also with all rights of ingress and egress necessary for the full and complete use, occupancy, and enjoyment of the easement hereby granted and all rights and privileges incident thereto.

TO HAVE AND TO HOLD the aforesaid rights by MCEC, its successors, licensees, and assigns, forever.

AND Grantor does hereby warrant and forever defend the above granted rights against himself or herself and his or her heirs, executors, personal representatives and administrators, legal representatives, and successors and assigns, and all other persons whomsoever, lawfully claiming, or to claim, the same or any part thereof. Grantor represents, warrants, and covenants that it has full power and authority to undertake and execute this Agreement.

This Agreement shall run with the land and the provisions of this Agreement shall be binding upon and be enforceable against and shall inure to the benefit of Grantor and MCEC and their respective heirs, executors, personal administrators and representatives, legal representatives, licensees, successors, successors-in-title, and assigns. The easement and rights created by this Agreement are appurtenant and may not be transferred, assigned, or encumbered except as an appurtenant easement. The words "Grantor" and "MCEC" shall include their heirs, executors, personal administrators and representatives, legal representatives, licensees, successors and assigns, as the case may be. The word "MCEC" shall also include MCEC's successors and assigns and its wholly or partially owned subsidiaries. If any provision of this Agreement is, to any extent, declared by a court of competent jurisdiction to be invalid or unenforceable, the remainder of this Agreement (or the application of such provision to persons or circumstances other than those in respect to which the determination of invalidity or unenforceability was made) will not be affected thereby and each provision of this Agreement will be valid and enforceable to the fullest extent permitted by law.

IN WITNESS WHEREOF, Grantor has caused this Utility Easement and Right-Of-Way to be duly executed, sealed, and delivered by its duly and validly authorized representative or officer effective as of the day and year first above written.

SIGNED, SEALED, AND DELIVERED IN THE PRESENCE OF:		, a
Witness Number 1	By: Name: Title:	
Witness Number 2		
STATE OF SOUTH CAROLINA COUNTY OF)) ACKNOWLED	OGMENT
I,	, a Notary Public for So	uth Carolina, do hereby
certify that	, a	, by
, its		eared before me this day
and acknowledged the due execution of the foreg	oing instrument.	
Witness my hand and seal (where officia of, 20	l seal is required by law) official	seal this day
	Signature of Notary Pub	(SEAL)
	My Commission Expires	

EXHIBIT A

Legal Depiction of the Grantor Property

LEGAL DESCRIPTION:	
DERIVATION:	
TAX MAP NUMBER:	
	Grantor's InitialsWitness No. 1 Initials
	Witness No. 2 Initials

EXHIBIT A

Depiction and Description of Right-of-Way and Easement

Grantor's Initials	
Witness No. 1 Initials	
Witness No. 2 Initials	

STATE OF SOUTH CAROLINA)	
COUNTY OF	UTILITY EASEMENT AND RIGHT OF WAY FROM OWNER (WITH INDEMNIFICATION CLAUSE)
this day of, 20, by and be of the State of South Carolina, with an address of (hereinafter called "Grantor"), and MID-CA	OF WAY (this "Agreement"), is made to be effective as of petween, an individual resident of, South Carolina, ROLINA ELECTRIC COOPERATIVE, INC., a South Idress of Post Office Box 669, Lexington, South Carolina").
<u>W</u>	<u>/ITNESSETH:</u>
other valuable consideration received from Macknowledged, Grantor, being the owner of land more particularly described as that certain piece on the County tax map as Parced deed recorded at the County Register Shown on Exhibit A attached hereto and machangains, sells, aliens, and conveys to MCEC, place, install, construct, replace, alter, maintain operate one or more overhead or underground I communications, television, voice or data transany or all of the following: supporting structure overhead or underground wires and cables (included and underground lightning protective wires, guapparatus and appliances and other accessory a licensees, or assigns, to be necessary therefore;	HAT, in consideration of the sum of One Dollar (\$1.00) and CEC, the receipt and legal sufficiency of which is hereby a situate in the County of, State of South Carolina re, parcel, or lot of land containing acres as shown a ster of Deeds office at Deed Book page; and de a part hereof (the "Grantor Property"), hereby grants, its successors, licensees and assigns, the exclusive right to n, patrol, use, utilize, rebuild, inspect, repair, remove, and ines for the transmission and distribution of electric energy, smission and distribution or similar purposes, consisting of es, poles, crossarms, overhead and underground conductors, cluding fiber optic cable), communication wires, overhead mys, push braces, fencing, transformers and other necessary apparatus and equipment deemed by MCEC, its successors, and to be accomplished in a reasonable manner upon, over, or highway and/or on the land described as follows:
The right of way easement shall be incorporated herein by reference, this being a p	feet in width as shown on $\underline{Exhibit A}$ attached hereto and portion of the Grantor Property.
and anchors extending beyond the limits of the	to install, maintain, and inspect said lines, install guy wires e right-of-way strip when determined necessary by MCEC, n necessary maintenance and repairs, make alterations and
	e to redesign, rebuild, or alter said lines and to install such ICEC, its successors, licensees, or assigns, may at any time ne or any part thereof.
within ten (10) feet of any wire strung on said	r remove trees, underbrush, and other obstructions that are lines or any underground cable, and to trim or remove and cies that MCEC determines will grow at maturity to a height

that will endanger the proper maintenance and operation of said lines, and (ii) dead, diseased, weak or leaning trees or limbs outside the right-of-way strip which, in the opinion of MCEC, might interfere with

or fall upon the electric, communication, or pipeline facilities within the right-of-way and easement; provided however, any damage to the property of Grantor (other than that caused by said trimming, cutting or removing) caused by MCEC in maintaining or repairing said lines, shall be borne by MCEC. Furthermore, Grantor shall not construct or erect any building or other structure within the easement areas.

Together also with the right of entry, ingress, and egress upon, over, and across the Grantor Property for all of the purposes aforesaid.

Together also with all rights of ingress and egress necessary for the full and complete use, occupancy, and enjoyment of the easement hereby granted and all rights and privileges incident thereto.

TO HAVE AND TO HOLD the aforesaid rights by MCEC, its successors, licensees, and assigns, forever.

AND Grantor does hereby warrant and forever defend the above granted rights against himself or herself and his or her heirs, executors, personal representatives and administrators, legal representatives, and successors and assigns, and all other persons whomsoever, lawfully claiming, or to claim, the same or any part thereof.

This Agreement shall run with the land and the provisions of this Agreement shall be binding upon and be enforceable against and shall inure to the benefit of Grantor and MCEC and their respective heirs, executors, personal administrators and representatives, legal representatives, licensees, successors, successors-in-title, and assigns. The easement and rights created by this Agreement are appurtenant and may not be transferred, assigned, or encumbered except as an appurtenant easement. The words "Grantor" and "MCEC" shall include their heirs, executors, personal administrators and representatives, legal representatives, licensees, successors and assigns, as the case may be. The word "MCEC" shall also include MCEC's successors and assigns and its wholly or partially owned subsidiaries. If any provision of this Agreement is, to any extent, declared by a court of competent jurisdiction to be invalid or unenforceable, the remainder of this Agreement (or the application of such provision to persons or circumstances other than those in respect to which the determination of invalidity or unenforceability was made) will not be affected thereby and each provision of this Agreement will be valid and enforceable to the fullest extent permitted by law.

GRANTEE agrees to indemnify, defend and hold harmless Grantor and its successors from and against any and all actions, claims, lawsuits, demands or prosecutions that may be brought or instituted against a Grantor, and all consequent damages, liabilities, costs and expenses (including reasonable attorneys' fees) by reason of property damages, personal injury, illness or death to any person arising out of or connected with exercise of the exclusive right granted above.

IN WITNESS WHEREOF, Grantor has caused this Utility Easement and Right-Of-Way to be duly executed, sealed, and delivered effective as of the day and year first above written.

SIGNED, SEALED, AND DELIVERED IN THE PRESENCE OF:		
		(Sealed)
	Print Name:	
Witness Number 1		
Witness Number 2		

STATE OF SOUTH CAROLINA	,	ACKNOWI FD	CMENT
COUNTY OF)	ACKNOWLED	GWENT
I,	, do hereby c	ertify that	an
individual resident of the State of South	Carolina, personall	y appeared before me t	his day and along with
acknowled	dge the due execution	on of the foregoing ins	trument.
Witness my hand and seal (where off	icial seal if requir	ed by law) this	day of
		1 st witness signa	ature
		Print Name	
Signature of Notary Public (SEAL)		
My Commission Expires:			

STATE OF SOUTH CAROLINA COUNTY OF) UTILITY EASEMENT AND RIGHT OF WAY) FROM OWNER
this day of, 2013, of the State of South Carolina, with an a (hereinafter called "Grantor"), and	AIGHT OF WAY (this "Agreement"), is made to be effective as of by and between, an individual resident address of, South Carolina, South Carolina, MID-CAROLINA ELECTRIC COOPERATIVE, INC., a South an address of Post Office Box 669, Lexington, South Carolina 'MCEC").
	<u>WITNESSETH:</u>
other valuable consideration received acknowledged, Grantor, being the own more particularly described as that cer on the County tax map deed recorded at the Cours shown on Exhibit A attached hereto bargains, sells, aliens, and conveys to place, install, construct, replace, alter, operate one or more overhead or under communications, television, voice or cany or all of the following: supporting overhead or underground wires and cand underground lightning protective apparatus and appliances and other accilicensees, or assigns, to be necessary the	ENTS THAT, in consideration of the sum of One Dollar (\$1.00) and from MCEC, the receipt and legal sufficiency of which is hereby there of land situate in the County of, State of South Carolina train piece, parcel, or lot of land containing acres as shown as Parcel and being the same property shown on a next Register of Deeds office at Deed Book page; and and made a part hereof (the "Grantor Property"), hereby grants, MCEC, its successors, licensees and assigns, the exclusive right to maintain, patrol, use, utilize, rebuild, inspect, repair, remove, and ground lines for the transmission and distribution of electric energy, data transmission and distribution or similar purposes, consisting of structures, poles, crossarms, overhead and underground conductors, ables (including fiber optic cable), communication wires, overhead wires, guys, push braces, fencing, transformers and other necessary dessory apparatus and equipment deemed by MCEC, its successors, nerefore; and to be accomplished in a reasonable manner upon, over, and street or highway and/or on the land described as follows:
The right of way easement shall be _incorporated herein by reference, this b	feet in width as shown on Exhibit A attached hereto and being a portion of the Grantor Property.
and anchors extending beyond the lim	to time to install, maintain, and inspect said lines, install guy wires its of the right-of-way strip when determined necessary by MCEC, perform necessary maintenance and repairs, make alterations and
	e to time to redesign, rebuild, or alter said lines and to install such tent as MCEC, its successors, licensees, or assigns, may at any time we any line or any part thereof.

MCEC shall also have the right to trim, cut or remove trees, underbrush, and other obstructions that are within ten (10) feet of any wire strung on said lines or any underground cable, and to trim or remove and to keep trimmed or removed (i) trees of any species that MCEC determines will grow at maturity to a height that will endanger the proper maintenance and operation of said lines, and (ii) dead, diseased, weak or leaning trees or limbs outside the right-of-way strip which, in the opinion of MCEC, might interfere with or fall upon the electric, communication, or pipeline facilities within the right-of-way and easement; provided however, any damage to the property of Grantor (other than that caused by said trimming, cutting or removing) caused by MCEC in maintaining or repairing said lines, shall be borne by MCEC. Furthermore, Grantor shall not construct or erect any building or other structure within the easement areas.

Together also with the right of entry, ingress, and egress upon, over, and across the Grantor Property for all of the purposes aforesaid.

Together also with all rights of ingress and egress necessary for the full and complete use, occupancy, and enjoyment of the easement hereby granted and all rights and privileges incident thereto.

TO HAVE AND TO HOLD the aforesaid rights by MCEC, its successors, licensees, and assigns, forever.

AND Grantor does hereby warrant and forever defend the above granted rights against himself or herself and his or her heirs, executors, personal representatives and administrators, legal representatives, and successors and assigns, and all other persons whomsoever, lawfully claiming, or to claim, the same or any part thereof.

This Agreement shall run with the land and the provisions of this Agreement shall be binding upon and be enforceable against and shall inure to the benefit of Grantor and MCEC and their respective heirs, executors, personal administrators and representatives, legal representatives, licensees, successors, successors-in-title, and assigns. The easement and rights created by this Agreement are appurtenant and may not be transferred, assigned, or encumbered except as an appurtenant easement. The words "Grantor" and "MCEC" shall include their heirs, executors, personal administrators and representatives, legal representatives, licensees, successors and assigns, as the case may be. The word "MCEC" shall also include MCEC's successors and assigns and its wholly or partially owned subsidiaries. If any provision of this Agreement is, to any extent, declared by a court of competent jurisdiction to be invalid or unenforceable, the remainder of this Agreement (or the application of such provision to persons or circumstances other than those in respect to which the determination of invalidity or unenforceability was made) will not be affected thereby and each provision of this Agreement will be valid and enforceable to the fullest extent permitted by law.

IN WITNESS WHEREOF, Grantor has caused this Utility Easement and Right-Of-Way to be duly executed, sealed, and delivered effective as of the day and year first above written.

SIGNED, SEALED, AND DELIVERED IN THE PRESENCE OF:			
	_		(Sealed)
	Ī	Print Name:	,
Witness Number 1			
Witness Number 2			
STATE OF SOUTH CAROLINA)		
)	ACKNOWLEDGMENT	

COUNTY OF)		
I,	, do hereb	by certify that	an
individual resident of the State	e of South Carolina, person	nally appeared before me this day	and along with
	acknowledge the due exec	cution of the foregoing instrument.	
Witness my hand and seal (where official seal if req	juired by law) this d	lay of
		1 st witness signature	
		Print Name	
Signature of Notary Public	(SEAL)		
My Commission Expires:			

MID-CAROLINA ELECTRIC COOPERATIVE, INC.

CONTRACT FOR THE INSTALLATION OF SECURITY LIGHTING

Mid-Carolina Electric Cooperative, Inc. agrees to install <<Lights>> <<Size>> watt <<Type>> security lights at <<Location>> for a charge of <<Charge>> per month per light.

It is understood that the above charge is based on the current rate schedule and is subject to change or modification by Mid-Carolina Electric Cooperative, Inc. if deemed appropriate, but not before approval by its Board of Trustees and the Rural Utility Service in Washington, D.C.

Mid-Carolina Electric Cooperative, Inc. will perform any necessary maintenance on these lights when notified by the property owner that a light(s) is in need of repair. Repairs will be completed as soon as possible depending on the Cooperative's workload and weather conditions.

If the property owner(s) should cancel electric service or the use of any or all of these security lights within a twenty-four(24) month period, it is agreed that a payment to cover the unpaid portion of a two-year (2) billing period for the lighting service will be made to the Cooperative.

Signed this	day of	, 20
By		
Property Ow	ner or Legal Represen	tative
Witness		

MID-CAROLINA ELECTRIC COOPERATIVE, INC.

AGREEMENT FOR OUTDOOR LIGHTING SERVICE

THIS AGREEMENT, made on or as of	, 20	_, by and between M:	id-Carolina Electric
Cooperative, Inc., whose principal office is located in Lexington	, SC (herea	after referred to as the	"Cooperative"); and
Ballentine Crossing, LLC (account name),	(acco	ount number),	(customer ID
number), (geographic location number), wh	ose addres	ss is	
(hereafter referred to as "Customer," and sometimes referred to as	s "his");		
	•		

WITNESSETH

The Cooperative shall supply, install and maintain the below specified number of automatically controlled dusk-to-dawn lighting fixtures on Cooperative owned poles, all as shown and specified on Attachment 1(drawing of locations for lights).

1. Service Characteristics and Rate

(a) The number, type, size, rate per unit, rate schedule and monthly charge shall be as follows:

/	7 21 7 7 1 7		<u> </u>	
QUANTITY	TYPE AND SIZE	RATE SCHEDULE	RATE PER UNIT	MONTHLY CHARGE
74	100W HPS Decorative Spec C		\$18.50	\$1369.00
CUSTOMER AGREES TO PAY TOTAL MONTHLY CHARGE OF			\$1369.00	

- (b) Customer is responsible for all applicable taxes in addition to the charges, including the Cooperatives Monthly Adjustment Factor (MAF), as described in the rate schedule and agreed upon in paragraph 1(a).
- (c) Customer agrees that the above stated monthly rates are subject to change from time to time by the Cooperative and the Customer agrees to pay any change in the stated monthly rates. The customer will be notified of any rate change.

2. Conditions of Service and Other Charges

- (a) The equipment and facilities installed by the Cooperative shall remain the property of the Cooperative, and the Customer hereby grants to the Cooperative the right to enter the Customer's premises for the installation, maintenance and removal of such equipment or facilities.
- (b) It is the responsibility of the Customer to notify the Cooperative of any burnout or defect in the lamps or equipment. The Cooperative will maintain the lighting equipment at no additional cost to the Customer. However, the Customer may, at the sole option of the Cooperative, be required to reimburse the Cooperative for the cost of any such maintenance work which is required because of customer negligence or vandalism.
- (c) Any contribution-in-aid of construction required by the Cooperative for unusual conditions

(transformers, road bores, lengthy spans, etc.) shall be paid in full by the Customer in advance of actual installation. Any required contribution-in-aid of construction is attached and incorporated as Exhibit 2 to this Agreement.

(d) If the Customer desires relocation of a light, a charge will be billed to the Customer for the actual cost of relocation, both labor and materials. This charge is to be paid before the commencement of the relocation.

3. *Term*

This contract shall be for a minimum initial term of five (5) years from the commencement of service and shall continue thereafter until terminated by either party by written notice thirty (30) days prior to termination. During the initial term of this contract, the Customer may terminate said contract by paying to the Cooperative in one lump sum, the total amount of charges which would be payable during the remainder of the initial term of service. The Customer may also assign the remainder of the contract to another party, with written consent of both that party and of the Cooperative.

4. Default

In the event Customer does not timely pay the full amount due under this Agreement and Cooperative must take action to collect that amount, the Cooperative is entitled to collect its costs of collection, reasonable attorneys' fees, and costs of litigation actually incurred in addition to the amount owed by Customer under this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on or as of the day and year first above written.

Account Name:
By:
Printed Name:
Title:
Mid-Carolina Electric Cooperative, Inc.
By:
Printed Name:
Title:

ATTACHMENT 1

SCHEDULE OF POLES AND FIXTURES [To be completed on a case-by-case basis]

STATE OF SC	OUTH CAROLINA
COUNTY OF	

AGREEMENT FOR LINE AND EQUIPMENT UPGRADE (OR EXTENSION)

	IS AGREEMENT is made this day of, 20, between Mid-Carolina ctric Cooperative, Inc. ("Cooperative") and [Name and address] ("Customer") for the grade of electrical line and equipment.		
1.	Customer requested the Cooperative upgrade electrical line and equipment from to to provide three-phase service or		
	to provide three-phase service or other upgrades or extensions to Customer at		
			
2.	Cooperative currently does not plan to upgrade the electrical line and equipment as part of its Long Range Plan.		
3.	Attachment A reflects the Cooperative's cost for upgrading the line and equipment.		
4.	Customer agrees to pay \$ as reflected on Attachment A to Cooperative on or before If the actual cost of this upgrade or extension cost is less than this estimate, the Cooperative will refund the difference to the Customer.		
5.	Upon receipt of payment, Cooperative will schedule and perform the upgrade or extension work.		
6.	Customer is responsible for purchase and installation of any equipment necessary for Customer to use three-phase electrical service or other upgraded service.		
7.	If rock, loose sand or other unusual conditions (including but not limited to, high water tables, abrupt changes in grade levels, or stream crossings) are encountered by the Cooperative in the installation of its electric facilities to the extent that the total required work cannot be accomplished by use of its usual and standard equipment, then the Customer shall promptly reimburse and pay to the Cooperative the extra cost incurred as a result of such conditions. Before any charges are incurred by the Customer under this paragraph, the Cooperative must first promptly notify the Customer when any unusual conditions have been encountered.		
8.	This Agreement shall be governed by the laws of the State of South Carolina.		

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Approved: April 23, 2008

- 9. This Agreement is the entire and complete understanding between Customer and the Cooperative with regard to the upgrade or extension proposed in **Attachment A**. There are no other written or oral agreements between the parties with respect to the upgrade or extension work described in **Attachment A**. Any change to this Agreement, including **Attachment A**, must be in writing and signed by both parties.
- 10. In any action or litigation to enforce, interpret or arising out of this Agreement, the non-prevailing party, as determined by the Court, shall pay the prevailing party all of its reasonable costs, expenses and attorneys' fees incurred in the action or litigation, including any appeals.

IN WITNESS THEREOF, the	parties have signed and executed this Agreement this
day of, 2	0
	MID-CAROLINA ELECTRIC COOPERATIVE, INC.
	By:
	Its:
	CUSTOMER:



CIN:

ELECTRIC COOPERATIVE				
Electric Service Installation Terms	Service Address:			
I,, have requested that Mid-Carolina Electric Cooperative, Inc. (MCEC) install above ground or underground electric service conductors and/or equipment at my home/business located at				
——By making this rec	quest, I agree to the following provisi	ons:		
I. While MCEC is responsible for locating publicly owned underground utility lines (telephone, catv, gas) I am responsible for identifying for MCEC or its contractor the correct location of all underground objects that might be damaged by or cause damage to MCEC's or its contractor's equipment in the process of installation. Underground objects include but are not limited to: septic tanks, drain lines, drain fields, water lines, irrigation lines and electrical lines not owned by MCEC.				
2. Once I have physically marked or exposed the undergrou will assume responsibility for avoiding damage to the mark		MCEC or its contractor		
3. I assume full responsibility for any damage to underground notify MCEC of the location of the underground objects.	d objects caused by my failure to notify o	r incorrectly		
4. MCEC or its contractor will assume responsibility for produced damage to obvious above ground objects such as curbs, gu				
	I understand that I will receive a description or explanation from a MCEC engineering technician of the route of the proposed above ground or underground conductors and location of poles and/or equipment. The route will be marked on my property in chalk lines and/or stakes.			
	MCEC or its contractor will need access for its installation equipment and a clear route to install the facilities. Any obstacles (fences, vehicles, landscaping, debris, etc.) must be removed or relocated before construction can begin.			
	In the course of installing underground lines and equipment in areas with trees, there is the probability of some root damage and I will not hold MCEC or its contractor responsible for damage to or the health of any trees.			
8. Equipment tracks and ground disturbance will result from nor its contractor will be responsible for repair.	Equipment tracks and ground disturbance will result from the use of equipment necessary for the installation and MCEC nor its contractor will be responsible for repair.			
MCEC or its contractor will not be responsible for providing erosion control measures, re-seeding or re-sodding lawns or replacing gravel in the area(s) disturbed due to this installation.				
10. To meet National Electric Safety Code, work site grading, and landscaping must be at final grade before installation of any facilities.				
11. I understand that I may be responsible for additional costs incurred by MCEC due to MCEC's inability to perform work on schedule as a result of my failure to have the site ready or remain ready until all work has been completed and I agree to pay such charges.				
12. I may be required to pay a contribution in aid of construction if rock or other adverse conditions are encountered. These adverse conditions include, but are not limited to, the following examples: Provide a trench in rock (in excess of 5% trench footage) Place clean sand/clay backfill (in excess of 5% trench footage) Punching under roads/driveways/sidewalks Digging within 30" of another utility Crew delay due to customer or site conditions Other:				
13. I agree to be the single point of contact for MCEC and agree to be financially responsible to MCEC for any damages and/or charges caused by me or a contractor retained by me.				
14. I have provided MCEC with the correct load information to size the electrical facilities required by this request for service and understand there may be additional charges if the actual load requires MCEC to alter the electrical facilities after installation.				
15. New rights-of-way will be cleared of trees and vegetation prior to construction activities. Any felled trees will be cut up into manageable lengths and left on site. Limbs will be either chipped and hauled away or bush-hogged in the right-of-way. MCEC will not haul away or dispose of any existing dead tree or dead tree debris.				
16. These provisions have been explained to me and I have reco	17			
Owner/Customer Signature	Phone Number	Date		
MCEC Representative	Phone Number	Date		

STATE OF SOUTH CAROLINA COUNTY OF ____

STANDARD FOR INTERCONNECTING SMALL GENERATION 100 KW OR LESS WITH ELECTRIC POWER SYSTEMS (EPS) (INTERCONNECTION STANDARD) (MODIFIED FOR COOPERATIVES)

1. <u>Overview</u>:

This Standard contains the requirements, in addition to applicable service rules and regulations, for parallel interconnection of non-cooperative owned single phase small generation systems which are rated at 20 kW or less for residential members and 100 kW or less for nonresidential members and are consistent with Section 6 below. "Small" generator procedures for application for and acceptance of an interconnection request for such generators are included in Section 8.

Small Generators meeting the criteria and conditions included and/or referenced herein will normally be approved for interconnection except in extenuating site specific circumstances.

- **1.1 Scope:** This Standard applies only to "Small" generators installed at existing radial fed Area EPS (Area Electric Power System) distribution members, with a determination of minimal impact.
- **1.2 Purpose:** This document was developed to provide a uniform simplified standard for interconnecting certain small generators of 100 kW or less capacity in South Carolina.
- **1.3 Limitations:** This Standard does not cover momentary parallel systems used for the exclusive purpose of closed transition of loads. This Standard does not cover small generators connecting to area EPS network systems. This Standard does not cover members served directly from area EPS transmission facilities.

Although outside the scope of this document, generators failing to meet the requirements of this Standard may still be considered for interconnection after more detailed review specific to the proposed application and generator.

1.4 Conflicts: In case of conflict between any provision of the Cooperative's Service Rules and Regulations and of this Standard, the provisions of the Cooperative's Service Rules and Regulations shall prevail.

2. References:

IEEE 929 – (Recommended Practice for Utility Interface of Photovoltaic (PV) Systems, latest published edition)

IEEE 1547 – (Standard for Interconnecting Distributed Resources with Electric Power Systems, latest published edition).

IEEE P1547.1 – (Draft: Standard Conformance Test Procedures for Interconnecting Distributed Energy Resources with Electric Power Systems)

IEEE P1547.2 – (Draft: Application Guide for IEEE Standard 1547, Interconnecting Distributed Resources with Electric Power Systems)

IEEE P1547.3 – (Draft: Guide for Monitoring, Information Exchange, and Control of Distributed Resources Interconnected with Electric Power Systems)

UL 1741 – (Inverters, Converts and Controllers for use in Independent Power Systems, latest published edition)

NFPA 70 – (National Electrical Code, latest published edition)

3. <u>Definitions:</u>

- 3.1 Area EPS (Area Electric Power System): The electric facilities of the local cooperative.
- **3.2** Company: The electric cooperative owning and operating the Area EPS.
- **3.3** Closed Transition of Loads: A make-before-break load transfer scheme, in which the Generator is operated in parallel with the Area EPS for a brief period of time, to ensure that the load is maintained while in transition from the Company to the Generator or vice versa. This transition scheme includes fast transfer systems, generally less than 100 msec, and soft load systems where the parallel condition is maintained for a number of seconds.
- **3.4 Member:** The electric Member of record for the location where the generation will be interconnected.
- **3.5 Generator:** The distributed "generation system" and equipment to be interconnected to the Area EPS.
- 3.6 Isolation Device: A manual load-break disconnect switch or safety switch with a clear visible indication of switch position between the Area EPS and the Generator. The switch must have pad lock provisions for locking in the open position. The switch must be visible to, and accessible to Cooperative personnel. The switch must be in close proximity, and visible from, the Member's point of electrical interconnection with the Cooperative's Area EPS. The switch must be labeled "Generator Disconnect Switch". The switch may isolate the Generator system and its associated load from the area EPS or disconnect only the Generator from the Area EPS.

The Cooperative shall have access to the Isolation Device at all times.

- **3.7 Momentary Parallel Systems:** A Generator utilizing only a Closed Transition mode of operation.
- **3.8 Point of Common Coupling:** "Point of Common Coupling" means the point in the interconnection of a member-generator facility with an electric delivery system and shall have the same meaning as in IEEE Standard 1547.

4. General Requirements:

- **4.1 Service Regulations and Rate Schedule:** This Standard for Interconnecting Small Generation 100 kW or Less with Electric Power Systems is governed by the Cooperative's Service Rules and Regulations and the Rate Schedules as approved from time to time by the Board of Trustees.
- **4.2 Acceptance for Interconnection:** Each application and Generator is evaluated individually and accepted or denied for interconnection with the Cooperative's Area EPS. Any Cooperative evaluation is from the perspective of the impact of the interconnection on the Cooperative and its system. The Member is solely responsible for ensuring the safe installation and operation of the Generator. Generators shall not be interconnected until the requirements and process described in this Standard have been satisfied.

The acceptance for interconnection is for the original applicant only. Subsequent owners or occupants of a site with an interconnected generator must submit a new Application to the Cooperative. The existing member assumes the responsibility of ensuring a new member is aware the new member must re-apply and obtain the Cooperative's written acceptance or the equipment must be removed or disabled to prevent future interconnection and/or operation. The application fee for the re-applying new member is waived and the technical requirements may be grandfathered for subsequent owners as long as the Generator's maximum output capacity has not been changed and/or the interconnection protection system has not been modified.

- **4.3 Waiving Requirements:** All requirements of this Standard must be met although the Cooperative may, in its sole discretion, waive all or some of the requirements of this Standard. Waivers must be issued in writing.
- **4.4 Interconnect Cost:** The Member will bear all the cost of interconnection on the Member's side of the point of interconnection as well as necessary changes or upgrades to the Area EPS to meet all technical and protection requirements to address any power quality, reliability or safety issues caused by the Generator operation or connection to the Area EPS.
- 4.5 Isolating or Disconnecting the Generator: The Cooperative may isolate the Member's premises and/or Generator from Cooperative's Area EPS when necessary in order to construct, install, repair, replace, remove, investigate, or inspect any of Cooperative's equipment or part of Cooperative's system; or if Cooperative determines that isolation of the Member's premises and/or Generator from Company's Area EPS is necessary because of emergencies, forced outages, force majeure or compliance with prudent electrical practices. Whenever feasible, the Cooperative shall give the Member reasonable notice of the isolation of the Member's premises and/or Generator from Cooperative's Area EPS. Notwithstanding any other provision of this Standard, if at any time the Cooperative determines that either the Generator may endanger the Cooperative's personnel or other persons or property, or the continued operation of the Member's Generator may endanger the integrity or safety of the Cooperative's electric system, the Cooperative shall have the right to isolate the Member's premises and/or Generator from the Cooperative's Area EPS.

The Cooperative may disconnect the Area EPS electric service to any Generator determined to be malfunctioning, or not in compliance with this Standard. The Member must provide proof of compliance with this Standard before the electrical service will be reconnected.

4.6 Limitation of Liability: Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or

omission hereunder, shall be limited to the amount of direct damage actually incurred. In no event shall either party be liable to the other party for any indirect, special, incidental, consequential, or punitive damages of any kind.

- **4.7 Indemnification:** The parties shall at all times indemnify, defend and save the other party harmless from any and all damages, losses, claims, including claims and actions relating to injury or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney's fees, and all other obligations by or to third parties, arising out of or resulting from the other party's action or inaction of its obligations hereunder on behalf of the indemnifying party, except in cases of gross negligence or intentional wrongdoing by the indemnified party.
- **4.8** Access to and Operation of the Generator: The Member shall limit access to and operation of the Generator to qualified persons and assumes the responsibility of maintaining control of the operation of the Generator.
- 4.9 Insurance: The member shall obtain and retain, for as long as its Generator is interconnected with the Cooperative's system, liability insurance which protects the member from claims for bodily injury and/or property damage. For a non-residential member the minimum coverage shall be comprehensive general liability insurance with coverage at least \$300,000 per occurrence and for a residential member the minimum coverage shall be at a standard homeowner's insurance policy with liability coverage in the amount of at least \$100,000 per occurrence. This insurance shall be primary for all purposes. The Member shall provide certificates evidencing this coverage as required by the Cooperative. The Cooperative reserves the right to refuse to establish, or continue the interconnection of the Member's Generator with the Cooperative's system, if such insurance is not in effect.
- **4.10 Generator Alterations:** Changes to the Generator output capacity and/or modification to the protection system required to meet this Standard are prohibited without submitting a new "Application to Interconnect Small Generator" and obtaining a new acceptance from the Cooperative.
- **4.11 Discontinuing Operation:** The Member shall notify the Cooperative prior to permanently discontinuing operation of the Generator interconnected with the Cooperative.
- **4.12 Interconnection Application Fee:** The nonrefundable interconnection application fee covers only the application process for interconnection of Generators and shall be one of the following:
 - **4.12.1** For residential service members: \$100.00
 - **4.12.2** For non-residential service members: \$250.00

5 Generator, Inverter and Protective Equipment Technical Requirements:

5.1 General: The Cooperative may elect to visit the site and verify compliance with any requirement of these Standards.

The Generator must be single phase only. Three phase Generators are not covered by this Standard although multiple single phase Generators meeting all requirements of this Standard may be allowed at the sole discretion of the Cooperative.

- **5.2 Required Standards:** The Member must certify the following requirements:
 - **5.2.1** The installation of the Generator and all equipment in the system must comply with the latest published edition of IEEE 929 and IEEE 1547 as applicable.
 - **5.2.2** Future IEEE Standards and/or Recommended Practices: IEEE P1547.1, P1547.2 and P1547.3 are still proposed draft documents and still in working groups at the time of writing this Standard. Generators interconnected after these standards are published may be required to comply with these IEEE documents.
 - **5.2.3** The Member's inverter or interconnection protection system must be tested and listed for compliance with the latest published edition of Underwriters Laboratories, Inc. (UL) 1741.
 - **5.2.4** The Generator must pass the anti-islanding test in UL 1741.
 - **5.2.5** The Member's inverter or interconnection protection system must be manufactured after November 7, 2000.
 - **5.2.6** Any protection settings affecting anti-islanding performance must not be adjusted after passing anti-islanding tests; and the anti-islanding device cannot be disabled or bypassed.
- **5.3** Additional PV (Photovoltaic) Systems requirements: The Member must certify that the Generator meets the following requirements:
 - **5.3.1** The installation of the Generator and all equipment in the system comply with the latest published edition of IEEE 929.
 - **5.3.2** The Generator is a non-islanding type as defined in IEEE 929.
- **5.4 Electrical Contractors and NEC Code Inspections:** All installed wiring, protection devices, cabinets and connectors, etc. must comply with the latest published edition of the National Electric Code as used by the local jurisdiction and all applicable local codes. An approved electrical inspection by the authority having jurisdiction is required.
- **5.5 Isolation Device:** An Isolation Device as defined in Section 3.6 is required. The Cooperative in its sole discretion determines if the device is suitable.

6. Screens and Requirements for Determination of Minimal Impact:

6.1 Area EPS Circuit Level Saturation: The cumulative total of the maximum rated output of all interconnected Generation shall not exceed the following limits, per circuit, for the given Area EPS distribution circuit phase to phase voltage rating:

Circuits 20 kV or greater: 100 kW

Circuits 10 kV but less than 20 kV: 60 kW

Circuits less than 10 kV: 30 kW

6.2 Limitations of Area EPS Facilities:

- **6.2.1 General**: The Generator shall meet each of the following requirements to qualify for interconnection and each requirement must be maintained after commissioning.
- **6.2.2 Area EPS Capacity Limitation**: The maximum rated output of the Generator or total aggregate of multiple Generators shall not exceed the capacity or ratings of the Area EPS facilities as determined by the Cooperative.
- **6.2.3 Secondary, Service and Service Entrance Limitation:** The Generator capacity shall be less than the capacity of the Area EPS owned secondary, service and service entrance cable connected to the Point of Common Coupling. The Cooperative will make this determination after reviewing the Area EPS installed facilities.
- **6.2.4 Transformer Loading Limitation:** The Generator shall not have the ability to overload the Area EPS transformer or any EPS transformer winding beyond manufacturer or nameplate ratings.
- **6.2.5 Integration with Area EPS Grounding:** The grounding scheme of the Generator shall comply with IEEE 1547.
- **6.2.6 Balance Limitation**: The generator shall not create a voltage imbalance of more than 3% if the Area EPS transformer, with the secondary connected to the Point of Common Coupling, is a three-phase transformer.
- **6.2.7** Any changes or upgrades to Area EPS to accommodate the Generator will be pursuant to Section 4.4 above.

7. Commissioning, Maintenance and Inspections:

7.1 General: The Member or Member's authorized representative shall perform commissioning, and maintenance as outlined in this section for all Generator equipment. All testing shall be documented and the Cooperative shall be granted the right to audit the documentation. The Cooperative reserves the right to require and witness testing of the Member's Generator.

The Member's Generator is subject to inspection by a Cooperative representative at a mutually agreeable time, as the Cooperative deems necessary.

The Cooperative's inspection and/or witnessing the testing of the Member's equipment shall not be construed as the Cooperative warranting or implying that the Member's equipment is safe or reliable. The Cooperative shall not be liable to the Member or others as a result of inspection and witnessing of tests of the Member's Generator or equipment.

- 7.2 Commissioning: The manufacturer's recommended and required commissioning, installation and functional tests shall be completed, with successful results, in accordance with the manufacturer's published recommendations. Commissioning tests in IEEE 1547 shall also be completed with successful results unless these IEEE 1547 tests are duplications of the manufacturer tests. After obtaining the final electrical inspection, the Member shall invite the Cooperative to the commissioning test and perform the test at a mutually agreed date but not later than 25 days after the invitation.
- **7.3 Maintenance and Testing:** Maintenance shall be performed in accordance with the manufacturer's published maintenance procedures. Periodic testing shall be completed with successful results in accordance with the manufacturer's published recommendations for periodic testing at, or before, the recommended testing intervals. If the manufacturer does not publish recommendations for periodic testing, suitable testing shall be performed that assures proper protection for the Area EPS, at an interval not to exceed two years. All test results shall be documented and available to the Cooperative for review upon request.
- **7.4** Failure of Test: If a Generator fails any test, it shall be disabled and the Isolation Device must be opened until the equipment is repaired.

8. Procedures

- **8.1 Interconnection Request:** The Member submits to the Cooperative an "Application to Interconnect Small Generation" accompanied with the appropriate Interconnection Application Fee to a designated Cooperative contact or department.
- **8.2 Queue Position:** The Cooperative considers the application based on the date a completed application is received by the Cooperative in reference to priority when evaluating the Area EPS screen limits.
- **8.3 Impact Screens:** The Cooperative accepts or rejects the application for interconnection after reviewing the application and performing the screens outlined in this Standard. If the application is rejected, the Member may request the Cooperative to reconsider interconnection outside the scope of this Standard. If the application is accepted the process will continue.

It may be necessary to visit the site to gather information on the Area EPS facilities or the Member's Generator equipment.

The Cooperative will complete the Impact Screen process within 30 days (absent extenuating circumstances) of receipt of a complete "Application to Interconnect Small Generation." Extenuating circumstances include, but are no limited to, Force Majeure, adverse weather conditions, and system emergencies.

- **8.4 Agreement for Interconnection:** After all previous items in the process are complete, the Cooperative will provide an agreement to the Member within 10 days of the completion of the Impact Screens as stated in 8.3. Once the Member returns the executed Agreement to the Cooperative, the Cooperative will execute the Agreement and return a copy to the Member. Member shall not interconnect the generator to Cooperative's Area EPS Facilities unless an Agreement between Member and Cooperative has been executed by both parties.
- **8.5 Installation and Inspections:** The Member installs the Generator and the Member is responsible for obtaining an approved electrical inspection from the local authority having jurisdiction for the Generator installation. The Member shall request the inspector to forward a copy of the approved inspection to the Cooperative contact processing the Generator interconnect request.
- **8.6** Area EPS Facilities: At the Member's expense the Cooperative installs or alters the Area EPS facilities as necessary to accommodate the interconnection.
- **8.7** Commissioning Test: The Member performs the required commissioning test and forwards a confirmation letter to the Cooperative unless the Cooperative witnesses the test and it is successful. The Member shall invite the Cooperative to the commissioning test and perform the test at a mutually agreed date and time if the Cooperative elects to attend.
- **8.8** Completion of Application/Expiration Process: The application shall be valid for no less than one year once the Impact Screen process is completed.

APPLICATION TO INTERCONNECT SMALL GENERATION 100 kW OR LESS (SC)

Member herby gives notice of intent to operate an interconnected generating facility pursuant to the "Standard for Interconnecting Small Generation 100 kW or less with Electric Power Systems (Interconnection Standard)". Permission to interconnect is not granted until an Interconnection Agreement has been completed between the Cooperative and the Member.

Section 1. Contact Information						
Member (Name) :						
US Mail Address:						
Daytime Phone Number:						
Installer (Name):						
US Mail Address:	City:	Sta	te:	Zip Code:		
Company:						
Electrical Inspector (Name):						
Section 2. Generator and Facility	Information					
Facility Location (if different from	above):					
Electric Utility Name:						
Member Type: Residential □, C	ommercial [], Othe	r				
Is there an existing interconnected	generator at this facili	ty? Yes □, No □				
Total proposed aggregate generatio	n output rating at this	site (kW):				
Generator / Inverter	# 1	i	# 2	i	# 3	٦
Energy Source / Type				<u> </u>		
Manufacturer Name				l I		
Model Name & # (Specific)		<u> </u>		<u>i</u> _		
Nameplate Rating (kW AC)						
Nominal Voltage (Volts AC) (Note: If more than 3 Generators / 1	nyartare will be used	complete a separate at	tachman	t with the information a	hove)	
If a member owned transformer wil					· ·	
(Attach Transformer Manufacturer	Specifications)	g, type and ranngs				
Section 3. Installation Informatio	n					
Proposed Installation Date:		Proposed Interconnec	tion Date	:		
Section 4. Certification						
The interconnection protection systincluding the anti-islanding test. T specifications, the National Electric and the anti-islanding device cannot	The system (is/will) be Code and all local co-	e installed in compliar des. No protection sett	nce with	IEEE 929 and or IEEE	1547 as applicab	ole, all manufacturer
I hereby certify that, to the best of r with the Interconnection Standard s		the information provide	ed in this	Application is true and	correct and the ge	enerator will comply
Signature of Member			D	ate:		
Note: Attach application fee and 1-	line (electrical drawir	ng of installation) with	applicati	on.		
Submit Application to: (Utility Rep						
Cooperative (Electric Utility Use or						
This application received by Mid-C	Carolina Electric Coo	perative, Inc.				
Signed (Utility Representative):				Date:		

$INTERCONNECTION \ AGREEMENT \ FOR \ SMALL \ GENERATION \ LESS \\ THAN \ 100 \ kW(SC) \ \ (\text{Modified for Cooperatives})$

Thi	s INTERCONNECTION AGREEMENT FOR SMALL GENERATION LESS THAN 100 kW, (the "Agreement"), is entered into as of, 20, (the "Effective Date"), by and between, hereinafter called "Member", and Mid-
	olina Electric Cooperative, Inc., hereinafter called "Cooperative". Member and Cooperative are hereinafter collectively referred to as the rties" or "Party". In consideration of the mutual covenants set forth herein, the Parties agree as follows:
1.	SCOPE OF AGREEMENT:
	(a) This Agreement relates solely to the conditions under which Cooperative and Member agree that Member's generation system and equipment, hereinafter the "Generator", and located at or near (address) may be interconnected to and operated in parallel with Cooperative's electric system. This Agreement does not authorize Member to export power or constitute an agreement to purchase or wheel Member's power. Other services that Member may require from Cooperative shall be covered under separate agreements.
	(b) Cooperative will supply the electrical requirements of Member that are not supplied by Member's Generator. Such electric service shall be supplied to Member under Cooperative's rates schedules, riders, and services regulations applicable to Member's class of service.
2.	INTERCONNECTION:
	(a) Cooperative hereby authorizes Member to interconnect and commence operation under the terms of this Agreement on or after subject to Member having received Cooperative's written acceptance specified in 2. (f) below.
	(b) Member's Generator must be manufactured, installed and operated in accordance with governmental and industry standards and must conform with Cooperative's "Standard for Interconnecting Small Generation 100 kW or less with Electric Power Systems (EPS)", hereinafter referred to as "Interconnection Standard", a copy being attached hereto and made a part of this Agreement.
	(c) Member's Generator shall be installed as described in Member's Application To Interconnect Small Generation 100 kW or Less, a copy attached hereto and made a part hereof.
	(d) The nameplate output of the Generator is kW in the form of phase, wires, alternating current of 60 hertz frequency and at volts.
	(e) The point of interconnection between Member and Cooperative hereunder will be
	(f) Member shall not interconnect Member's Generator with Cooperative's electric system nor commence parallel operation of Member's Generator until both Parties have accepted this Agreement and the requirements for interconnection stated in the Interconnection Standard have been met. Cooperative shall have the right and opportunity to have representatives present at the initial testing of Member's protective apparatus. Member shall notify Cooperative business days prior to the initial testing. In the event Member has interconnected Member's Generator without Cooperative's acceptance of this Agreement or the Generator has not met the requirements of the Interconnection Standard, Cooperative shall have the right to immediately isolate Member's premises and/or Generator from Cooperative's

have been met.

system until Cooperative's acceptance is granted and the requirements of the Interconnection Standard

- (g) Member shall not make any changes to the Generator output capacity and/or modification to the protection system required to meet the Interconnection Standard without first submitting a new Application To Interconnect Small Generation 100 kW or Less and obtaining a new acceptance from Cooperative before making the changes to the Generator.
- (h) **Isolation Device:** Member shall install a manual load-break disconnect switch with a clear visible indication of switch position between Cooperative's electric system and Member's Generator. The Isolation Device shall be installed as specified in the Interconnection Standard.
- (i) Warning Label: Member will install a permanent warning label in a conspicuous place in close proximity to the electric meter or on the meter base to notify Cooperative personnel that there is a generator installed on the load side of the meter. The warning label shall not be placed in a location that would interfere with the ability of Cooperative personnel to read the electric meter. Member shall also place a warning label on the Isolation Device. Cooperative will provide the warning labels to Member. The warning labels must be in place before the Generator can be interconnected with Cooperative's system.
- 3. INTERCONNECTION COST: The cost to Member for all Cooperative owned and maintained facilities constructed and/or installed by Cooperative to accommodate the interconnection and safe operation of Member's Generator in parallel with Cooperative's electric system shall be determined in accordance with Cooperative's applicable Service Regulations and/or Terms and Conditions for the Purchase of Electric Power. The cost to Member, termination provisions, and other applicable terms and conditions related to facilities installed by Cooperative are as stated in Exhibit 4, hereto attached and made a part hereof.

4. RIGHT OF ACCESS AND EQUIPMENT INSTALLATION:

- (a) Access To Premises: The duly authorized agents of Cooperative shall have the right of ingress and egress to the premises of Member at all reasonable hours, over the same general route as Member utilizes, for the purpose of reading meters, inspecting Cooperative's wiring and apparatus, changing, exchanging, or repairing its property on the premises of Member and to remove such property at the time of or at any time after the suspension of interconnection of the Generator or termination of this Agreement. Cooperative shall have access to Member's Isolation Device at all times.
- (b) Cooperative's obligation to provide the interconnection as covered in this Agreement on the agreed upon Effective Date is contingent upon Cooperative receiving the rights-of-way and receiving the necessary equipment in sufficient time to install it on or before that date.
- 5. MAINTENANCE OF INTERCONNECTION FACILITIES: Member shall maintain Member's Generator and all related Member-owned protective equipment and facilities in a safe and prudent manner, conforming to all applicable laws and regulations. Member shall reimburse Cooperative for any and all losses, damages, claims, penalties or liability Cooperative incurs as a result of Member's failure to maintain the Generator, equipment, and facilities in a safe and prudent manner or failure to obtain and/or maintain any governmental authorizations or permits required for construction and operation of Member's facility.

- **6. DISCONNECTION OF GENERATOR**: Cooperative may isolate Member's premises and/or Generator from Cooperative's system when necessary in order to construct, install, repair, replace, remove, investigate, or inspect any of Cooperative's equipment or part of Cooperative's system; or if Cooperative determines that isolation of Member's premises and/or Generator from Cooperative's system is necessary because of emergencies, forced outages, Force Majeure or compliance with prudent electrical practices. Whenever feasible, Cooperative shall give Member reasonable notice of the possible isolation of Member's premises and/or Generator from Cooperative's system. Notwithstanding any other provision of this Agreement, if at any time Cooperative determines that either the Generator may endanger Cooperative's personnel or other persons or property, or the continued operation of Member's Generator may endanger the integrity or safety of Cooperative's electric system, Cooperative shall have the right to isolate Member's premises and/or Generator from Cooperative's system. It is agreed that Cooperative shall have no liability for any loss of sales or other damages, including all punitive and consequential damages for the loss of business opportunity, profits, or other losses, regardless of whether such damages were foreseeable, for the isolation of Member's premises and/or Generator from Cooperative's system per this Agreement. Cooperative shall expend reasonable effort to reconnect the Member's premises and/or Generator with the Cooperative's system in a timely manner.
- 7. **PERMITS AND APPROVALS**: Member shall obtain all environmental and other permits required by governmental authorities prior to construction, installation, and interconnection of the Generator. Member shall also maintain these applicable permits and compliance with these permits during the term of this Agreement.

8. INDEMNITY AND LIABILITY:

- (a) **Limitation of Liability:** Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission hereunder, shall be limited to the amount of direct damage actually incurred. In no event shall either party be liable to the other party for any indirect, special, incidental, consequential, or punitive damages of any kind.
- (b) **Indemnification:** The parties shall at all times indemnify, defend and save the other party harmless from any and all damages, losses, claims, including claims and actions relating to injury or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney's fees, and all other obligations by or to third parties, arising out of or resulting from the other party's action or inaction of its obligations hereunder on behalf of the indemnifying party, except in cases of gross negligence or intentional wrongdoing by the indemnified party.
- (c) The provisions of Section 8.(a) shall not be construed to relieve any insurer of its obligations to pay any claims in accordance with the provision of any valid insurance policy.
- (d) If Member at any time fails to comply with the insurance provisions of this Agreement, Member shall, at its own cost, defend, save harmless and indemnify Cooperative, its directors, officers, employees, agents, assignees, and successors in interest from and against any and all loss, liability, damage, claim, cost, charge, demand, or expense of any kind or nature (including attorney's fees and other costs of litigation) resulting from the death or injury to any person or damage to any property, including the personnel and property of Cooperative, its contractors, its members, and/or the public to the extent that Cooperative would have been protected had Member complied with all such insurance provisions. The inclusion of this Section 8.(d) is not intended to create any express or implied right in Member to elect not to provide any such required insurance.

(e) Member shall be responsible for installing and maintaining devices adequate to protect against damages caused by irregularities or outages on Cooperative's system, regardless of the cause or fault, including devices to protect against voltage fluctuations and single phasing.

9. INSURANCE:

- (a) Member shall obtain and retain, for as long as its Generator is interconnected with the Cooperative's system, liability insurance which protects Member from claims for bodily injury and/or property damage. For a non-residential Member the minimum coverage shall be comprehensive general liability insurance with coverage at least \$300,000 per occurrence and for a residential Member the minimum coverage shall be at a standard homeowner's insurance policy with liability coverage in the amount of at least \$100,000 per occurrence. Prior to interconnection of the Generator with Cooperative's system, Member shall furnish a properly executed certificate of insurance to Cooperative clearly evidencing the required coverage and any exclusions applicable to such coverage. The certificate shall provide that the insurance coverage shall not be canceled or modified unless and until Cooperative receives at least thirty (30) days prior written notice. Member shall further replace such certificates for policies expiring during the period its Generator is interconnected with Cooperative's system. Cooperative has the right to refuse to establish or continue the interconnection of Member's generation facility to Cooperative's system if such insurance is not in effect.
- (b) Insurance on the premises where the Member's Generator is located shall, by endorsement to the policy or policies, provide for thirty (30) days of written notice to Cooperative prior to cancellation, termination, alteration, or material change of such insurance.
- **10. FORCE MAJEURE:** For purposes of this Agreement, Force Majeure shall mean any act of God, labor disturbance, act of the public enemy, war, terrorism, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities, or any other caused beyond a Party's control. A Force Majeure event does not include an act of negligence or intentional wrongdoing.
- 11. NON-WARRANTY: Cooperative's approvals given pursuant to this Agreement or actions taken hereunder shall not be construed as any warranty or representation to Member or any third party regarding the safety, durability, reliability, performance or fitness of Member's generation and service facilities, its control or protective devices or the design, construction, installation or operation thereof.
- **12. EFFECTIVE TERM AND TERMINATION RIGHTS**: This Agreement becomes effective when executed by both parties and shall continue in effect until terminated. The Agreement may be terminated in accordance with the following:
 - (a) If Member desires to terminate the Agreement, Cooperative will agree to such termination if Cooperative is satisfied that Member no longer can operate Member's Generator in parallel with Cooperative's system at the premises and all bills for services previously rendered to Member, plus any applicable termination charges as specified in Exhibit 5, have been paid. Cooperative may waive the termination charges if Cooperative has secured or expects to secure from a new occupant or operator of the premises an Agreement satisfactory to Cooperative for the interconnection to Cooperative for a term not less than the unexpired portion of Member's Agreement.

(b) Cooperative, in addition to all other legal remedies, may either terminate the Agreement or suspend interconnection with Member (l) for any default or breach of Agreement by Member, (2) for failure to pay any applicable bills when due and payable, (3) for a condition on Member's side of the point of interconnection actually known by Cooperative to be, or which Cooperative reasonably anticipates may be, dangerous to life or property, (4) if Member either fails to energize the Generator within 12 months of the Effective Date of this Agreement or permanently abandons the Generator, or (5) by giving the Member at least sixty days notice in the event that there is a material change in an applicable rule or statue concerning interconnection and parallel operation of the Generator, unless the Member's installation is exempted from the change or the Member complies with the change in a timely manner. No such termination or suspension, however, will be made by Cooperative without written notice delivered to Member, personally or by mail, stating what in particular in the Agreement has been violated, except that no notice need to be given in instances set forth in 12.(b)(3) above. Failure to operate the Generator for any consecutive 12 month period after the Effective Date shall constitute permanent abandonment unless otherwise agreed to in writing between the Parties.

13. GENERAL:

- (a) This Agreement and the applicable Schedule, Riders, Interconnection Standard, Service Rules and Regulations, and Terms and Conditions For the Purchase of Electric Power hereto attached are subject to changes or substitutions, either in whole or in part, made from time to time by the Board of Trustees of the Cooperative. Unless specified otherwise, any such changes or substitutions shall become effective immediately and shall nullify all prior provisions in conflict therewith.
- (b) **Headings:** The descriptive headings of the various sections of this Agreement have been inserted for convenience of reference only and are to be afforded no significance in the interpretation or construction of this Agreement.
- **14. ENTIRE AGREEMENT:** This Agreement and the documents attached hereto constitute the entire Agreement between the Parties relating to the subject matter hereof, there being no other agreements or understandings, written or oral, other than those contained in this Agreement and the attachments hereto. This Agreement does not modify, change or impact any other agreement between the Parties relating to the supply of electric service, or the sale of, or purchase of, electric power.
- **15. AMENDMENTS**: The Parties may amend this Agreement but such amendment may only be effective and enforceable if it is set forth in a written instrument signed by both Parties.
- 16. ASSIGNMENT: Member shall not assign its rights nor delegate its duties under this Agreement without Cooperative's written consent. Any assignment or delegation Member makes without Cooperative's written consent shall not be valid. Cooperative shall not unreasonably withhold its consent to Member's assignment of this Agreement. An assignee or new member must submit a new Application To Interconnect Small Generation 100 kW or Less to Cooperative and obtain Cooperative's written approval before any assignment shall occur. Member assumes the responsibility of ensuring a new member or assignee is aware the new member or assignee must re-apply and obtain Cooperative's written acceptance or the equipment must be removed or disabled to prevent future interconnection and/or operation.

- **17. THIRD PARTIES**: This Agreement is intended solely for the benefit of the parties hereto. Nothing in this Agreement shall be construed to create any duty to, or standard of care with reference to, or any liability to, any person not a party of this Agreement.
- **18. GOVERNING LAW:** This Agreement shall be governed under laws of the State of South Carolina.
- 19. SEVERABILITY: If any provision or portion of this Agreement shall for any reason be held or adjudged to be invalid or illegal or unenforceable by any court of competent jurisdiction, such portion or provision shall be deemed separate and independent, and the remainder of this Agreement shall remain in full force and effect.
- **20. WAIVER**: No delay or omission in the exercise of any right under this Agreement shall impair any such right or shall be taken, construed or considered as a waiver or relinquishment thereof, but any such right may be exercised from time to time and as often as may be deemed expedient. In the event that any agreement or covenant herein shall be breached and thereafter waived, such waiver shall be limited to the particular breach so waived and shall not be deemed to waiver any other breach hereunder.
- **21. MEMBER CERTIFICATION**: By signing this Agreement below, Member hereby certifies that, to the best of Member's knowledge, all of the information provided in the Application To Interconnect Small Generation 100 kW or Less is true and correct, the Generator will comply with the Interconnection Standard, and that Member has received and reviewed this Agreement.
- **22. ACCEPTANCE AND SIGNATURES**: Upon the acceptance hereof by Cooperative, evidenced by the signature of its authorized representative appearing below, this document shall be an Agreement for the interconnection of Member's Generator to Cooperative's system.

Witness as to Member	
	Member
	ByTitle Thisday of20
Accepted: Mid-Carolina Electric Coop	perative, Inc.
By:	Name:
Title	
Thisday of20	Address:

EXHIBITS AND ATTACHMENTS

- 1. Application to Interconnect Small Generation 100 kW or Less (SC)
- 2. Interconnection Standards
- 3. Service Rules and Regulations
- 4. Exhibit when interconnection costs are involved
- 5. Other exhibits when needed

Approved: June 29, 2009





POST OFFICE BOX 669 LEXINGTON, SC 29071-0669 (803)749-6400 • 1-888-813-8000 FAX: (803)749-6495 MEMBERSERVICES@MCECOOP.COM

Revert-to-Landlord Agreement

The Residential Property Revert-to-Landlord Consent Agreement is a service offered by MCEC to landlords for residential properties only. The purpose of this agreement is to aid the landlord in transferring the electric service without interruption once a disconnect order has been placed by the tenant. Please see the following conditions concerning this agreement.

- 1. Landlord represents that he/she/it owns or manages the Property and leases it to a tenant who utilizes MCEC.
- 2. Landlord does not want the Property left without utility services after the tenant vacates. Therefore, Landlord agrees to be bound by MCEC's service rules, regulations and bylaws and in the event that the tenant requests MCEC disconnect his/her electric service to the Property, the utility services will be transferred to an account automatically created in Landlord's name without interruption. The transfer of services will become effective on the date that tenant's disconnect request is scheduled to become effective. Exceptions:
 - A. The service will not be automatically transferred into your name if service to a resident has been disconnected for nonpayment of bill, or violation of MCEC's service rules and regulations. A tenant's service can be shut off without landlord notification.
 - B. An inspection may be required if changes are made to the electrical wiring.
- 3. To participate in the Revert-to-Landlord program, the landlord's account must be current and in good standing— accounts with past due balances cannot be enrolled.
- 4. A \$10 non-refundable account setup fee will be applied with each transfer. (A service deposit and \$15 Membership fee may be applicable). The 15.00 membership fee will be refunded once all accounts in the landlord's name become inactive.
- 5. This agreement applies to all meters that are provided by MCEC at each address. There is no option to select one particular meter if more than one meter is present at an address.
- 6. Landlord shall be responsible for payment for all utility services provided to the Property after the reversion date until MCEC receives notice to transfer or disconnect services.
- 7. Failure to pay bills in a timely manner for service provided to an account in the Landlord's name may result in disconnection of service and/or termination of this Agreement.

- 8. Any bills in the Landlord's name that remain unpaid after MCEC's final bill will be transferred to the Landlord's permanent account, if one exists. Reversion Account bills will be sent to Landlord at the address on record with MCEC.
- 9. If a landlord has a change of mailing address, email address or contact information, it is the landlord's sole responsibility to update this information either by calling MCEC at 803-749-6400 or email at memberservices@mcecoop.com.
- 10. Agreement shall remain in effect until the earlier of: (a) MCEC's receipt of notice that the Property has been sold or is no longer being managed by Landlord; (b) notification of termination is received; and (c) failure to maintain an adequate payment record as described above.
- 11. Voluntary termination of this Agreement by Landlord/Property Manager shall be made by submitting a request in writing to MCEC by fax (803-749-6495), e-mail (memberservices@mcecoop.com) or mailing a request to: MCEC, P O Box 669 Lexington, SC 29071.

PLEASE NOTE:

No guarantee is made that service will not be disconnected upon a tenant's request except that MCEC will make every effort to grant requests for automatic transfers. Initials: ______

MCEC will not be part of landlord/tenant disputes. We reserve the right to cancel the RTL Agreement on any and all properties at any time. Initials: ______

MCEC reserves the right to terminate the RTL agreement and transfer any unpaid balances in a tenants name to the Landlord's account if it is discovered the tenant continues to reside at the property once the service is in the Landlord's name. Initials: _____

Landlord agrees that notification of transfers will be done by email only. The landlord is responsible to keep up with notifications and should have a valid email address with MCEC at all times. MCEC will not be held liable for any accounts transferred into the landlord's name without notification. Software and Internet issues can prevent some notifications from processing completely. MCEC provides no guarantees concerning notifications. Initials: ______

Electric service in a tenant's name will not be impacted if you disenroll from the RTL program. Any units in the landlord's name that are removed from the RTL program will remain in the landlord's name unless the landlord specifically requests a shutoff at a particular unit. If the landlord chooses to disconnect service at the time he or she disenrolls from the RTL program and the meter/meters is/are not accessible by MCEC field personnel during the disconnect order, service will remain in the landlord's name until access is provided and the meter/meters is/are disconnected.

Revert-to-Landlord Agreement (Signature Page)

In the space below please provide the billing information for these properties when service is reverted to the owner.

Name:		Authorized Agent:			
Account:		Member#			
Mailing Address:		City:			
State/Zip:		Phone:			
Federal Tax ID: Email Address:		or SS#			
In the space below please li sheet if more space is neede		lled for the MCEC-RTL pro	gram: Please	use the back of this	
Service Location	Unit	City	Attn: or	r CC	
					_
					_
		e provisions of the progran s, regulations, and bylaws a			is
Signature of Landlord or	Authorized Agent	Printed Name		Date:	
Please indicate if you would	l like all accounts enrolled	I for online billing (SmartHu	b) YES	□ NO	
Name(s) of additional Au	thorized Contacts:				
Additional Contac	t Phone Numbers:				



Mid-Carolina Electric Cooperative, Inc.

Pay As You Go/ Términos y Condiciones de Servicio



Como un nuevo miembro, entiendo que los siguientes cargos deben pagarse antes de que se conecte el servicio eléctrico: \$15.00 cuota de membresía, cuota de configuración de \$35.00 y un saldo de crédito inicial mínimo de \$50.00 por un total de \$100.00.

Como miembro existente, entiendo que cuando mi cuenta se convierte a Pay As You Go, el monto total adeudado a través del se calculará por la lectura actual. Además, se le cobrará a la cuenta una tarifa de instalación de \$35.00 y un saldo de crédito inicial mínimo de \$50.00 para un total de \$85.00. Cualquier depósito existente (si aplicable) se aplicará primero a los saldos pendientes, y al crédito restante se aplicará a la cuenta.

Los acuerdos están disponibles para los miembros que no pueden pagar ningún por sus saldo pendiente al establecer Pay As You Go. Una vez que se coloca un acuerdo en la cuenta, el 30% de cada pago se aplicará al monto del acuerdo y el 70% se aplicará al saldo de Pay As You Go. Una vez que el monto del acuerdo se haya pagado en su completo, el 100% de los pagos se aplicará al saldo de Pay As You Go. Mid-Carolina Electric se reserva el derecho de cambiar o modificar cualquier porcentaje en el saldo de un acuerdo de pago por uso.

NO RECIBIRÉ UNA FACTURA MENSUAL O DECLARACIÓN

Pay As You Go requiere que la cuenta tenga un saldo acreedor en todo momento. Una cuenta Pay As You Go estará sujeta a desconexión siempre que la cuenta no tenga un saldo acreedor. Las condiciones médicas, la designación de una cuenta médica especial y / o las inclemencias del tiempo no pospondrán la desconexión del servicio. Si su servicio está designado como una cuenta médica especial, se le recomienda que asegure una fuente de energía de respaldo. Si se recibe un pago de devolución, el monto del artículo devuelto y cualquier tarifa por artículo devuelto se cargarán a la cuenta del miembro de inmediato. Si esto hace que se agote el crédito de la cuenta, el servicio estará sujeto a la desconexión inmediata sin ninguna notificación. La cooperativa tiene derecho a rechazar el pago con cheque o tarjeta de crédito si la cuenta tiene un artículo devuelto.
Entiendo que las cuentas de Pay As You Go no son elegibles para extensiones de pago, facturación de presupuesto, o letra bancaria. Los pagos de asistencia de energía se aplicarán cuando MCEC haya recibido el pago. No se aceptarán compromisos de asistencia para mantener el servicio activo.
Los pagos se pueden hacer en la oficina de lunes a viernes de 8:00 a.m. a 5:00 p.m., por el teléfono al 803-749-6500 o al 888-850-6770, o a través de la web en http://www.mcecoop.com/ o a través de SmartHub en https://mcecoop.smarthub.coop/Login.html . Hay una cantidad mínima de pago de \$10.00. Si los servicios están conectados debido a un saldo positivo en su cuenta, los servicios se volverán a conectar una vez que se haya recibido el pago y se establezca un saldo de crédito mínimo de \$10.00.
Entiendo que en cualquier momento puedo elegir convertir mi cuenta a facturación estándar. MCEC requerirá el pago completo y puede requerir un depósito como una condición de servicio continuo.
Entiendo y acepto que cualquier monto que debamos a la Cooperativa por mí (nosotros) o cualquier persona que resida conmigo (nosotros), en esta lugar puede sera transferido y recogerido de mi (nuestra) cuenta. Cualquier ajuste agregado a la cuenta después de que el servicio haya comenzado puede sera elegible para un acuerdo mencionado anteriormente, o puede hacer que se agote el saldo de un crédito, y por lo tanto, la cuenta puede estará lista para la desconexión inmediata sin ninguna notificación.
Si el servicio se desconecta a solicitud del miembro o por falta de pago y permanece desconectado durante 10 días, la cuenta se cerrará y se facturará la última vez. Las cuentas recibirán un reembolso de cualquier crédito restante en la cuenta junto con un reembolso de la cuota de membresía. Si hay un saldo en ese momento, se enviará por correo una factura final a la última dirección conocida y se espera que el pago evite que la cuenta se reporte a una agencia. de crédito.
Entiendo estos términos y condiciones y solicito establecer una cuenta Pay As You Go de MCEC. También entiendo que es mi responsabilidad mantener un saldo de crédito para continuar el servicio. Entiendo que puedo gestionar mi uso y el saldo de mi cuenta a través de SmartHub, llamando o visitando la oficina durante las horas de negocios.
CIN# Nombre y apellidos:
Cuenta# Firma: Fecha:



Mid-Carolina Electric Cooperative, Inc.

Pay As You Go/Terms and Conditions of Service



As a new member, I understand the following charges are to be paid before electric service will be connected: \$15.00 membership fee, \$35.00 Setup fee, and a minimum \$50.00 starting credit balance for a total of \$100.00.

As an existing member, I understand when my account is converted to Pay As You Go, the total amount owed through the current reading will be calculated. In addition, the account will be charged a \$35.00 Setup fee, and a minimum \$50.00 starting credit balance for a total of \$85.00. Any existing deposit (if applicable) will be applied towards outstanding balances first, and any remaining credit will be applied to the account balance.

Arrangements are available to members who are unable to pay any outstanding balance while establishing a Pay As You Go account. Once an arrangement is placed on the account, 30% of each payment will be applied towards the arrangement amount and 70% will apply towards the Pay As You Go balance. Once the arrangement amount has been paid in full, 100% of payments will then apply towards the Pay As You Go balance. Mid-Carolina Electric reserves the right to change or modify any percentage on a Pay As You Go arrangement balance.

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I WILL NOT	RECEIVE A MONTHLY BILL O	R STATEMENT
subject to disconnecti account designation a as a Special Medical a the amount of the ret causes the credit on	on any time the account does not he nd/or inclement weather will not po count you are encouraged to secur urn item and any return item fee we the account to be depleted, services	redit balance at all times. A Pay As You Go account will be ave a credit balance. Medical conditions, a Special Medical stpone disconnection of service. If your service is designated e a back-up source of power. If a return payment is received fill be charged to the member's account immediately. If this we will be subject to immediate disconnection without any nent by check or credit card if the account has a return item.
I understand th	at Pay As You Go accounts are not el	igible for payment extensions, budget billing, or bank draft.
through the web at <a href="http://https://https://html/http://html/html/html/html/html/html/html/htm</td><td>://www.mcecoop.com/ or through Sn
yment amount. If services are discort</td><td>ay through Friday, by phone at 803-749-6500 or 888-850-6770 nartHub at https://mcecoop.smarthub.coop/Login.html . There is nected due to a positive balance on your account, services will imum credit balance of \$10.00 is established.		
	at at any time I may elect to convert rosit as a condition of continued service	ny account to standard billing. MCEC will require full paymente.
this location may be tra has started may be elig	ansferred to and collected from my (o	Cooperative by me (us) or any person residing with me(us), at our) account. Any adjustment added to the account after service, or may cause a credit balance to be depleted, therefore, they notifications.
will be closed and final the membership fee. If is expected immediate conditions and I am I responsibility to main	a balance is still owed at that time, a balance is still owed at that time, a bely to keep the account from being requesting to establish a Pay As Yo	nonpayment and remains disconnected for 10 days, the account d of any remaining credit on the account along with a refund of final bill will be mailed to the last known address and payment reported to a credit bureau. I understand these terms and bu Go account from MCEC. I also understand that it is my rvice. I understand that I can manage my usage and account during office hours.
CIN#:	Name:	
Account#:	Signature:	Date: