

GREENVILLE UTILITIES COMMISSION  
UTILITY REGULATIONS

PART A

TERMS & CONDITIONS OF ELECTRIC SERVICE

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GREENVILLE UTILITIES COMMISSION  
UTILITY REGULATIONS

PART A

TERMS & CONDITIONS OF ELECTRIC SERVICE

1.0 DEFINITIONS

1.1 Certain words as used in this filing shall be understood to have the following meanings:

1.1.1 "Applicant" Any person, group of persons, association, partnership, firm or corporation requesting a supply of electricity from the Commission

1.1.2 "Commission" – Greenville Utilities Commission of the City of Greenville, North Carolina

1.1.3 "Supplier" – North Carolina Eastern Municipal Power Agency

1.1.4 "Customer" – Any person, group of persons, association, partnership, firm or corporation purchasing electricity from the Commission

1.1.5 "Delivery Point" – The point where the Commission's conductors for supplying electricity are connected to the Customer's conductors for receiving the electricity, unless otherwise specified in the agreement with the Customer for the purchase of electricity.

2.0 APPLICATION FOR ELECTRICITY

2.1 The Commission reserves the right to require the Applicant, before any electricity is delivered, to execute an application or "Agreement for the Purchase of Electricity" in the form used by the Commission. Whether or not a written application or agreement is executed, the Applicant, by accepting the electricity agrees to be bound by the applicable schedule or rates and these Terms and Conditions of Electric Service as currently in effect.

3.0 INSPECTION

3.1 The Commission will be obligated to supply electricity to an Applicant only when the following conditions shall have been complied with:

- 3.1.1 The Applicant's installation shall have been made in accordance with these Terms and Conditions of Electric Service, and
- 3.1.2 The Commission has received from the Applicant, or if the Commission so elects, has obtained for itself a certificate signed by the local inspection authority having jurisdiction certifying that the structure and wiring on the premise of the Applicant has been installed in compliance with the requirements of the National Electrical Code, the North Carolina Building Code (all volumes), and such other requirements as may be fixed by such authority. All fees or other charges required to be paid in connection with the issuance of such certificates shall be borne by the Applicant. Where there is no such local inspection authority, the Commission may require the delivery by the Applicant to the Commission of an agreement duly signed by the owner and tenant of the premises authorizing the connection of the wiring on the premises to the Commission's conductors and assuming all liability and risk which may result therefrom. Regardless of whether such an agreement is executed, the Applicant by accepting electricity assumes all such liability and risk.
- 3.2 Any changes in, or additions to the original wiring, equipment or appliances of an Applicant or Customer must be installed in compliance with the requirements of the National Electrical Code, the North Carolina Building code (all volumes), and such other requirements as may be fixed by the local inspection authority having jurisdiction.
- 3.3 In no event shall the Commission be under any obligation to inspect the wiring equipment or appliances of an Applicant or Customer.

#### 4.0 SERVICE CONNECTIONS

- 4.1 Normally the Commission will supply and meter at one delivery point electricity of the characteristics desired by the Customer at the delivery point, subject to the provisions of Section 6.0, Characteristics of Electricity Supplied.
- 4.2 The Commission will make application for the permits and acquire the easements necessary to build its supply facilities within and adjacent to public Rights of Way to the property occupied by the Applicant or Customer and the Applicant or Customer will apply for, obtain and deliver to the Commission all other permits or certificates necessary to give the commission the right to connect its conductors to the Applicant's or Customer's wiring, and access for all other proper purposes, including an easement from the landowner for the Commission's facilities. Extensions

to accommodate delivery points greater than 100 feet from existing public Rights of Way will be subject to the provisions of Section 22.0 Electric Line Extensions. The Commission shall not be required to supply electricity until a reasonable time has elapsed after the Commission has obtained or received all necessary permits, certificates and easements.

- 4.3 Should any change or changes in the service connection furnished to the Customer by the Commission be necessary by any requirement of public authority, the entire cost of such changes on the Customer's side of the delivery point shall be borne by the Customer.
- 4.4 Whenever a Customer request the Commission to supply electricity to a single premise as described in Section 4.4.1 below in a manner which requires equipment and facilities in excess of those which the Commission would normally provide, and the Commission finds it practicable, such excess equipment and facilities may be provided under the following conditions:
  - 4.4.1 Electricity will be supplied only to a single premise consisting of contiguous property not divided by any dedicated public street, road, highway, or alley or by property not owned or leased by the Customer.
  - 4.4.2 The facilities supplied shall be of a kind and type of transmission or distribution line or substation equipment normally used by or acceptable to the Commission and shall be installed in a place and manner satisfactory to the Commission. All equipment furnished and installed by the Commission shall be and remain the property of the Commission. When excess facilities are provided to supply electricity at more than one delivery point, the facilities interconnecting the delivery points shall be located on the Customer's premises.
  - 4.4.3 The Customer agrees to pay the Commission a Monthly Facilities Charge equal to 2.0% of the estimated new installed cost of all facilities, including metering, provided by the Commission in addition to those the Commission would normally provide to supply electricity to the Customer, but not less than \$25.00. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable rate schedule.
  - 4.4.4 In lieu of paying the Monthly Facilities Charge as determined under subparagraph 4.4.3 above, the Customer may agree to pay (a) One-Time Facilities Charge equal to the estimated new installed cost of all facilities, including metering, provided by the Commission in addition to those the Commission would normally provide to

supply electricity to the Customer at one delivery point, plus (b) a Monthly Facilities Charge equal to 1.0% of said payment, but not less than \$12.50.

- 4.4.5 Whenever a Customer requests the Commission to furnish an alternate source of supply that the Commission would not normally furnish, the Facilities Charge for the alternative supply facilities shall be calculated as in subparagraph 4.4.3 or 4.4.4 above. When the facilities used to provide alternate service to a Customer are also used to serve other customers, the cost of such facilities shall be included in the calculation of the Facilities Charge only in the proportion that the capacity reserved for alternate service to the Customer bears to the operating capacity of such facilities.
- 4.4.6 All electricity will normally be metered at the voltage delivered to the Customer, however, the Commission reserves the right, where it desires for its own purposes, to meter the electricity on the Commission's side of the transformer or transformers.
- 4.4.7 The Commission shall not be required to make such installations of equipment and facilities in addition to those normally provided until the Customer has signed such agreements and fulfilled such other conditions as may be required by the Commission.
- 4.4.8 The Commission shall render maintenance services to such excess facilities until, in the Commission's determination, such facilities are deemed obsolete, irreparable, or inadequate for the intended purpose due to age availability of replacement parts, excessive damage or failure, overload, etc. Upon notification of such determination by the Commission, the Customer shall be provided the option of having the Commission replace the excess facilities in accordance with subparagraphs 4.4.3 and 4.4.4 above or requesting the Commission to remove such facilities.
- 4.4.9 During any calendar year, maintenance of excess facilities shall include parts and labor, including overhead, not to exceed one (1) year's accumulation of monthly maintenance charges, i.e., half the Monthly Facilities Charge under subparagraph 4.4.3 above or the full Monthly Facilities Charge under subparagraph 4.4.4 above. The Customer shall be responsible for any cost incurred by the Commission in excess of one (1) year's accumulation of monthly maintenance charges.

## 5.0 LOCATION OF COMMISSION'S EQUIPMENT

- 5.1 The Commission shall have the right to install any poles, lines,

transformers or any other equipment on the property occupied by the Customer which, in its judgment, are necessary in supplying electricity to the Customer.

- 5.2 The Commission shall have the right to place its transformers and such other apparatus as may be needed in connection with supplying such electricity at a convenient point or points on the property or in the building or buildings of the Customer.
- 5.3 The Customer shall provide suitable space for the installation of the necessary metering apparatus which space shall be:
  - 5.3.1 Substantially free from vibration.
  - 5.3.2 An outside location for all residential service. For commercial, industrial, or large residential apartment premises an outdoor location is preferred, however, any inside metering equipment must be approved, in writing, by the Commission. Any metering equipment that is enclosed by building alterations, fencing or other structures, that restricts the Commission's representatives from reasonable and ready access to the meter for reading, testing and servicing shall be relocated by the Owner to a space on the premise that is approved by the Commission prior to re-installation. Should the customer restrict the Commission's reasonable and ready access to its metering facilities, including restrictions created by animals, the Commission following thirty (30) days written notice, shall discontinue service.
  - 5.3.3 Readily accessible and convenient for reading, testing and servicing.
  - 5.3.4 Such that apparatus will be protected from injury by the elements or the negligent or deliberate acts of persons.
  - 5.3.5 Located by the Commission prior to wiring installation.
- 5.4 All equipment furnished and installed by the Commission shall be and remain the property of the Commission.
- 5.5 Customer furnished and/or installed meter bases and equipment enclosures shall be approved by the Commission prior to installation of Commission conductors and metering devices and shall be subject to all of the requirements of these regulations including, but not limited to, Part A, Section 3.0, Inspections, and Part D, Section 7.0, Meter Tampering.

6.0 CHARACTERISTICS OF ELECTRICITY SUPPLIED

- 6.1 The Commission will supply 60 cycle alternating current within the voltage range shown in the table below. Other voltages may at the option of the Commission be supplied when requested. The Commission reserves the right to limit or restrict the availability of any of these voltages where the availability or capacity of Commission facilities to provide such voltages may be restricted, limited, or impractical relative to the Customer's service requirements.
- 6.2 The characteristics at which electricity will be furnished at each installation will be given in writing to the Applicant.
- 6.3 To eliminate the possibility of error or loss, the Applicant or Customer, before purchasing motors or other equipment or undertaking to install wiring, should secure from the Commission in writing all necessary data relating to the characteristics of the electricity and service connections which will be supplied.
- 6.4 Standard service voltages available:

Residential Service (+/- 5%)  
Voltage Range

Nominal <u>Voltage</u>	<u>Minimum</u>	<u>Base</u>	<u>Maximum</u>
120*	114	120	126
120/240*	114/228	120/240	126/252
240/120	228/114	240/120	252/126
208Y/120	198Y/114	208Y/120	218Y/126

Other Retail Service (+/- 10%)  
Voltage Range

Nominal <u>Voltage</u>	<u>Minimum</u>	<u>Base</u>	<u>Maximum</u>
120*	108	120	132
120/240*	108/216	120/240	132/264
240/120	216/108	240/120	264/132
208Y/120	187Y/108	208Y/120	229Y/132
480Y/277	432Y/249	480Y/277	528Y/305
480	432	480	528
600	540	600	660
4160Y/2400	3744Y/2160	4160Y/2400	4576Y/2640
12470Y/7200	11223Y/6480	12470Y/7200	13717Y/7920

\*Single-phase voltage, all other three -phase

## 7.0 VOLTAGE

7.1 The Commission will endeavor to supply voltages within the following limits:

7.1.1 For electricity supplied for residential service and/or specifically for lighting purposes, the variation from base voltage to minimum voltage will not exceed 5 percent of the base voltage, and the variation from base voltage to maximum voltage will not exceed 5 percent of the base voltage.

7.1.2 For electricity supplied for other services, the variation from base voltage to minimum voltage will not exceed 10 percent of base voltage, and the variation from base voltage to maximum voltage will not exceed 10 percent of base voltage.

7.2 Variations in voltages in excess of those specified caused by addition of Customer equipment without proper notification to the Commission, by the operation of Customer's equipment, by action of the elements, by infrequent and unavoidable fluctuations of short duration due to system operations, by conditions which are part of practical operations and are of limited extent, frequency and duration, or by emergency operations shall not be construed as a violation of this rule.

7.3 Consumers shall install and operate their electrical equipment in accordance with the Commission's Terms and Conditions of Electric Service.

7.4 The following definitions apply to terms used above:

Base Voltage – The reference level of service voltage.

Maximum Voltage – The greatest 5-minute mean or average voltage.

Minimum Voltage – The least 5-minute mean or average voltage.

7.5 The standard base service of voltages available from the Commission are shown in Section 6.0, Characteristics of Electricity Supplied.

## 8.0 SELECTION OF RATE SCHEDULE

8.1 The Commission, upon request, will provide any Applicant or Customer with a copy of the rate schedules and terms under which electricity is supplied.

8.2 The Commission will select the particular rate schedule, of those available

and applicable, under which the Customer will be charges for the purchase of electricity.

- 8.3 Unless otherwise agreed to by a separate purchase contract between the Customer and the Commission, the initial assignment to a rate schedule will be based upon the nature and size of Commission-owned facilities required to serve the Customer as well as the Commission's experience with other Customers of a similar nature.
- 8.4 Unless otherwise agreed to by a separate purchase contract between the Customer and the Commission, after the initial rate schedule selection, the Commission will periodically review information relative to the Customer's metered demand and usage of electricity and, as appropriate, will assign the Customer to the rate schedule deemed by the Commission most applicable at the time. The Commission will notify the Customer in writing of any reassignments. The term of such reassignments will normally be for a period of not less than one year.
- 8.5 In the event that the Customer notifies the Commission in writing of changes in the Customer's connected load, demand, operating conditions, or other factors which may affect the selection of the rate schedule, the Commission will investigate the indicated information for the purpose of determining if the selection of rate may be altered and make any adjustments deemed necessary by the Commission.

#### 9.0 DEPOSITS GUARANTEEING CREDIT

- 9.1 The Commission will require the Applicant or Customer to deposit with it initially, based on published schedules, as a guarantee of the payment for electricity used, such amounts of cash as will secure it form loss, in accordance with Part D, Customer Service Policy of these Utility Regulations.
- 9.2 The collection, retention, interest payment, and refund of all such deposits shall be in accordance with the Commission's Customer Service Policy as it may be amended by the Commission from time to time, for various utility services and class of users.

#### 10.0 METERING AND BILLING

- 10.1 When meters are installed by the Commission to measure the electricity used by its Customers, all charges for electricity used, except certain minimum charges, shall be calculated from the readings of such meters.
- 10.2 Normally electricity will be furnished through one delivery point and one set of metering apparatus and will be billed separately on the applicable

rate schedule selected by the Customer. However, the Commission reserves the right, where it desires for its own purposes because of the amount or characteristics of electricity required, to install two or more sets of metering apparatus, to combine the readings of meters so installed for billing purposes, and to bill these combined readings on the applicable schedule selected by the Customers.

- 10.3 When one or more transformers are installed at one delivery point by the Commission for the Commission's convenience to supply electricity to a single customer at one nominal voltage, the Commission reserves the right, where it desires for its own purposes because of the amount or characteristics of electricity required, to meter the electricity on the Commission's side of the transformer or transformers.
- 10.4 Meters in service may be tested by the Commission, or any other lawfully constituted authority having jurisdiction. When, as the result of such a test, a meter is found to be no more than 4% fast or slow, no adjustment will be made in the Customer's bills. If the meter is found to be more than 4% fast or slow because of incorrect calibration, the Commission will rebill the Customer for the correct amount as calculated for a period of not more than sixty (60) days.
- 10.5 Whenever it is found that, for any reason other than incorrect calibration, the metering apparatus has not registered the true amount of electricity which has been used by the Customer, billing adjustments will be made in accordance with North Carolina Utilities Commission Rule R8-44, basically as follows:

#### 10.5.1 Overcharge

- (a) Entire interval if it can be determined, statues of limitations applicable.
- (b) If interval cannot be determined, 12 months prior.
- (c) Estimate usage and demand if exact usage cannot be determined.

#### 10.5.2 Undercharge

- (a) If interval can be determined, Commission can collect deficient amount for maximum of 150 days, or 12 months if over 50 kW demand.
- (b) If interval cannot be determined, Commission can collect deficient amount for 150 days preceding date billing error

discovered, or 12 months if over 50 KW demand.

- (c) Estimate usage and demand if exact usage cannot be determined.

10.6 If, during the term of agreement for furnishing electricity to a Customer, the Customer is unable to operate their facilities, in whole or in part, because of accident, act of God, fire, or strike of the Customer's employees occurring at the location where electricity is supplied, the charge for electricity used during the period reasonably necessary to correct any such conditions will, in the discretion of the Commission, be reasonably adjusted in accordance with all pertinent facts and conditions.

## 11.0 SUBMETERING

11.1 The Commission will furnish electricity to the Customer for use only for the Customer's own purposes and only on the premises occupied through ownership or lease by the Customer. Electricity supplied to any Customer shall not be resold but may be furnished to a tenant of the Customer only when the charge therefore is included as a part of the rent with no variation on account of the quantity of electricity used by the tenant, except that the Customer may not more frequently than annually, revise the charge prospectively. The electricity furnished by the Commission shall not be remetered or submetered by the Customer for distribution to a tenant, except that annual checks of a tenant's demand or consumption may be made where necessary to determine prospective revisions of charges.

## 12.0 PAYMENTS

12.1 The supply of electricity by the Commission is contingent upon payment of all charges due from the Customer, in accordance with Part D, Customer Service Policy of these Utility Regulations.

12.2 The Commission will render bills to the Customer at regular intervals. Bills are due when rendered, and subject to a 1% penalty if not paid by the due date. For additional information, refer to Utility Regulations, Part D, Customer Service Policy. The Final Due Date for each Commission account will be available to the Customer at the time service is first rendered, or any time thereafter upon request.

12.3 Bills are payable to any office of the Commission or to any collector or collection agency duly authorized by the Commission, except that, when discontinuance of service for non-payment has been made, payment must be made at a Commission office. Payments shall be paid without regard for any counterclaim whatever.

12.4 The Commission reserves the right to apply any payment or payments made by the Customer in whole or in part to any account due the Commission by the Customer.

### 13.0 USE OF ELECTRICITY BY CUSTOMERS

13.1 Electricity supplied by the Commission shall not be used in conjunction with any other source of electricity without previous written notice to and consent of the Commission, except that whenever the Customer has another source of electricity such source may be used only during such periods as the electricity supplied by the Commission may fail or be interrupted.

13.2 Because the Commission's facilities used in supplying electricity to the Customer have a definite limited capacity and can be damaged by overloads, the Customer shall give adequate notice to the Commission and obtain the Commission's written consent before making any substantial change in the amount or use of the load connected to the Commission's service.

13.3 The Customer shall not use electricity in any manner which will be detrimental to the Commission's supply of electricity to other Customers. The Commission reserves the right, but shall have no duty, to determine the suitability of apparatus or appliances to be connected to its service by the Customer and to refuse to continue to supply electricity if it shall determine that the operation of such apparatus or appliances may be detrimental to its general supply of electricity.

### 14.0 CUSTOMER'S RESPONSIBILITY

14.1 The Customer shall be responsible at all times for the safe keeping of all Commission property installed on the Customer's premises, and to that end shall give no person, except authorized Commission employees, access to such property.

14.2 The Customer shall be liable for the cost of repairs or damage to the Commission property on the Customer's premises resulting from the negligence of or misuse by others than the Commission's employees.

14.3 Electricity is supplied by the Commission and purchased by the Customer upon the express condition that after it passes the delivery point it becomes the property of the Customer to be used only as herein provided, and the Commission shall not be liable for loss or damage to any person or property whatsoever, resulting directly or indirectly from the use, misuse, or presence of the said electricity after it passes the delivery point,

or for any loss or damage resulting from the presence, character, or condition of the wires or equipment of the Customer or for the inspection or repair thereof.

- 14.4 The Customer shall be responsible for the maintenance and repair of the Customer's wiring and equipment. Should the Customer report trouble with the supply of electricity, the Commission will endeavor to respond with reasonable dispatch to such call with the purpose only of correcting such trouble as may be in the Commission's equipment supplying the Customer. If the trouble appears to be in the Customer's wiring or appliances, the Commission's employees may, if requested by the Customer, make such inspection of the Customer's wiring or equipment as the Commission's employees are prepared to make, but any inspection of the Customer's wiring or equipment by the Commission's employees is made with the express condition that the Customer assumes the entire and sole risk, liability, and responsibility for all acts, omissions, and negligence of the Commission's employees. The Commission retains all responsibility only with the respect to the action of its employees in connection with property owned by the Commission.

#### 15.0 RIGHT OF ACCESS

- 15.1 The Commission shall have the right of access to the Customer's premises at all reasonable times for the purpose of reading meters of the Commission and of removing its property, and for any other proper purpose, and the Commission shall have the right to discontinue the supply of electricity without notice if such access at any time is not provided.

#### 16.0 DISCONTINUANCE OF THE SUPPLY OF ELECTRICITY

- 16.1 The Commission reserves the right to discontinue furnishing electricity to a Customer, at any time without notice, in accordance with the Commission's Customer Service Policy, and upon the occurrence of any one or more of the following events:
- 16.1.1 Whenever the Commission, in its opinion, has reasonable cause to believe that the Customer is receiving electricity without paying therefor, or that its meter, wires, or other apparatus have in any manner been tampered with.
- 16.1.2 Whenever, in the Commission's opinion, the condition of the Customer's wiring, equipment and appliances is either unsafe or unsuitable for receiving electricity, or when the Customer's use of electricity or equipment interferes with or may be detrimental to the supply of electricity by the Commission to any other Customer.

- 16.1.3 Where electricity is being furnished over a line which is not owned or leased by the Commission, whenever in its opinion such line is either not in a safe and suitable condition or is inadequate to receive electricity.
- 16.1.4 Whenever the Customer has denied a Commission representative access to the Commission's meter, wires, or other apparatus installed on the Customer's premises.
- 16.1.5 Whenever in the opinion of the Commission it is necessary to prevent fraud upon the Commission.
- 16.1.6 Wherever, in the Commission's opinion, the Customer is generating or receiving electricity from any non-Commission source operating in parallel, for any duration of time, with the Commission's distribution system without the Commission's prior knowledge and approval, where such sources are not provided with suitable protective equipment and interconnection devices as deemed appropriate by the Commission, where such sources could be detrimental to the safety of the public and Commission employees, or where such sources could be detrimental to the supply of electricity by the Commission to any other Customer.
- 16.2 The Commission reserves the right to discontinue furnishing electricity to a Customer, with five (5) days written notice from the Commission to the Customer, upon the occurrence of either one or both of the following events:
  - 16.2.1 For non-payment of past due bills regardless of any amount of money on deposit with the Commission.
  - 16.2.2 For failure to comply with any of the Commission's Terms and Conditions of Electric Service, or with any of the conditions or obligations of any agreement with the Commission for the purchase of electricity.
- 16.3 The Commission will discontinue the supply of electricity to a Customer whenever requested by any public authority having jurisdiction.
- 16.4 The Commission reserves the right to discontinue the supply of electricity under any of the above conditions irrespective of any claims of a Customer pending against the Commission, or any amounts of money on deposit with the Commission as required by Section 9.0, Deposits Guaranteeing Credit.

- 16.5 Notice of discontinuance shall be considered to be given a Customer when copy of such notice is left with the Customer or left at the premises where their bill is rendered or posted in the United States Mail addressed to the Customer's last known address shown on the records of the Commission.
- 16.6 Whenever the supply of electricity is discontinued in accordance herewith, the Commission shall not be liable for any damages, direct or indirect, that may result from such discontinuance. In all cases where the supply of electricity is discontinued by reason of violation by the Customer of any of the provisions hereof or of any agreement with the Commission for the purchase of electricity, there shall then become due and payable, in addition to the bills in default, and amount equal to the monthly minimum charge for the unexpired term of the agreement, not as a penalty, but in lieu of the income reasonably to be expected during the unexpired term of the agreement.

17.0 RECONNECTION OF THE SUPPLY OF ELECTRICITY

- 17.1 If the supply of electricity has been discontinued for any of the reasons covered by Section 16.0 Discontinuance of the Supply of Electricity, the Commission shall have a reasonable period of time in which to reconnect the Customer's service after the conditions causing discontinuance shall have been corrected.
- 17.2 If the supply of electricity has been discontinued because of improper use, or if, in the Commission's opinion, its meter or wires or other apparatus have been tampered with, the Commission may refuse to reconnect the Customer's service until the Customer shall have:
  - 17.2.1 Paid all delinquent bills,
  - 17.2.2 Paid to the Commission an amount estimated by the Commission to be sufficient to cover the electricity used by the Customer not recorded by the meter and not previously paid for, plus any associated expenses incurred by the Commission, and
  - 17.2.3 Made such changes in wiring or equipment as may in the opinion of the Commission be proper for its protection. These changes shall meet the inspection requirement prescribed in Section 3.2 of these Terms and Conditions of Electric Service.
- 17.3 If the supply of electricity has been discontinued by the Commission at the request of any public authority having jurisdiction, the Customer's service will not be reconnected until authorization to do so has been obtained from said public authority.

17.4 If the supply of electricity has been disconnected by the Commission for non-payment of past due bills, the charge for reconnection shall be as stated in Part D, Customer Service Policy, of these Utility Regulations.

## 18.0 INTERRUPTIONS TO SUPPLY OF ELECTRICITY

The Commission will use its best efforts to furnish an uninterrupted supply of electricity, but it does not undertake to guarantee such an uninterrupted supply. Therefore, should the supply of electricity fail or be interrupted or become defective through act of God, or the public enemy, or Federal, state, county, or other public authority, or because of accident, strikes or labor troubles, or any other cause beyond the reasonable control of the Commission, the Commission shall not be liable for such failure, interruption or defect.

In the event of a power shortage or an adverse condition or disturbance on the system of the Commission or any other directly or indirectly interconnected system, the Commission may, without incurring liability, take such emergency action as, in the judgment of the Commission, may be necessary. Such emergency action may include, but not be limited to, reduction or interruption of the supply of electricity to some customers or areas in order to compensate for a power supply shortage on the Commission's system or to limit the extent or duration of the adverse condition or disturbance on the Commission's system, or to prevent damage to the Customer's equipment or the Commission's transmission facilities, or to expedite the restoration of service. The Commission may also reduce the supply of electricity to compensate for an emergency condition on an interconnected system.

If the Commission in good faith believes that, because of civil disorder, riot, insurrection, war, fire, or other conditions beyond the reasonable control of the Commission in the vicinity of its energized facilities, it is necessary to de-energize a portion of its facilities for the protection of the public, or if ordered by duly constituted public authority so to do, the Commission may, without incurring liability, de-energize its facilities in such vicinity or in such related area as may be practically required, and the Commission shall not be obligated to furnish electric service through such facilities, but the Commission shall be prompt and diligent in re-energizing its facilities and restoring its service as soon as it believes in the exercise of reasonable care for the protection of the public and the employees of the Commission that such action can be taken with reasonable safety.

The Commission maintains a listing of "Priority Customers." These are customers who rely on various types of electrically operated, specifically life support equipment in their home. Individuals classified as priority customers receive special consideration in the event of power failures or routine maintenance of electric service lines. Customers included on this list shall remain subject to all of the provisions of these utility regulations.

## 19.0 TESTING FACILITIES AND EQUIPMENT

- 19.1 The Commission will provide for and have available such laboratory, meter testing shop, standard meters and instruments, and such other equipment and facilities as may be necessary to make the tests required by these Terms and Conditions of Electric Service.
- 19.2 Testing instruments and standards may be tested and certified by any approved standardizing laboratory.

## 20.0 PERIODIC TESTS AND CHECKS

- 20.1 Single-phase alternating current meters in service shall be tested as follows:
  - 20.1.1 A random sampling procedure will be used in the selection of single-phase meters for test each year.
- 20.2 Polyphase alternating current meters in service shall be tested as follows:
  - 20.2.1 Self-contained polyphase meters up to and including 50 KW rated capacity, shall be tested at least once every 72 months.
  - 20.2.2 Self-contained polyphase meters of over 50 KW rated capacity, shall be tested at least once every 72 months.
  - 20.2.3 Polyphase meters, connected through current transformers or current and potential transformers, to circuits up to and including 50 KW rated capacity, shall be tested at least once every 48 months.
  - 20.2.4 Polyphase meters, connected through current transformers or current and potential transformers, to circuits of over 50 KW rated capacity, shall be tested at least once every 48 months.
- 20.3 Meter standards and instruments shall be checked in accordance with standard procedures.

## 21.0 REQUEST TESTS

- 21.1 Meter tests requested by Customer will be made as follows:
  - 21.1.1 Upon written request by a Customer, the Commission will test meters without charge provided that such tests will not be made more frequently than once in six (6) months. If tests of meters are required by the Customer to be made more frequently than once in

six (6) months, the Commission will require an advance payment, refundable if the meter registration is found to exceed 4%, as follows:

- (a) For single-phase meters operating on 240 volts or less, up to and including 30 amperes rated capacity of the meter element, \$39.10.
- (b) For single-phase meters with current transformers, and for polyphase meters, with or without instrument transformers, \$49.70.

21.2 The Customer, or their representative, may be present when Customer's meter is tested.

21.3 The Customer, or their representative, may be present when Customer's meter is tested.

## 22.0 ELECTRIC LINE EXTENSIONS

22.1 The Commission will make electric overhead line extensions to such points as will provide sufficient continuing revenue to justify such overhead line extensions, or in lieu of sufficient continuing revenue the Commission may require such definite and written guarantees of revenue from a Customer, or group of customers, in addition to any minimum payments required by the rate schedules, as may be necessary to justify such overhead line extensions. The Commission shall not be obligated to construct or own any overhead line extension or other facilities to provide any Customer with electricity when the Commission's financial analysis of project costs and projected continuing annual revenue, excluding approved Fuel Charge revenue, determines that a positive net present value cannot reasonably be expected within the required project payback period from any such overhead line extension.

22.1.1 Where extensions, additions, or modifications to existing facilities are required to meet specific Customer desires for service and where in the Commission's judgment existing facilities can provide basic service requirements without such extensions, additions, or modifications, the Customer shall be responsible for the full cost of such extensions, additions, or modifications.

22.2 Normally, notwithstanding the provisions specified in 22.1 above, the Commission will make single-phase electric overhead line extensions to residential customers without cost to such customers except that the Customer may be required to secure rights-of-way on private property without cost to the Commission or to assist the Commission in obtaining

rights-of-way. The Commission shall be under no obligation to construct such single-phase electric overhead extensions unless rights-of-way are so obtained.

- 22.3 Where extension of overhead lines into a specific area is restricted or otherwise prohibited by governmental authority, restrictive covenants, rights-of-way/clearance limitations, or where requested by the owner, the Commission will provide underground electric service in accordance with Section 24.0, Underground Electric Service.
- 22.4 If, in the Commission's opinion, the anticipated revenue from a proposed line extension is temporary, or if the Customer or Customers to be supplied are unable to establish a credit standing satisfactory to the Commission, the Commission reserves the right to determine finally the advisability of making such line extension.
- 22.5 The Commission shall not be required to make any electric line extension until the Customer or Customers to be supplied from such line extensions have signed such applications or agreements as may reasonably be required by the Commission and fulfilled such other conditions for the connection of electricity as may be required by these Terms and Conditions of Electric Service, and until all premises to be supplied have been wired ready for service.
- 22.6 The Commission shall not be required to make any electric line extension on private property until the property owner shall have granted to the Commission an easement or right-of-way for the construction, operation and maintenance of such line extension.
- 22.7 Whenever it is determined that a line extension on private property to serve one Customer will be built by the Customer, such line extension (1) shall start within 100 feet of the Commission's line, (2) shall be constructed in compliance with the Commission's standards and be approved by the Commission, (3) shall be maintained by the Customer at all times in a manner satisfactory to the Commission, and (4) the Customer shall assume the liability for the maintenance and operation of the line. If the line owned by the Customer is not operated and maintained in a manner satisfactory to the Commission, or, in the Commission's opinion, may interfere with or be detrimental to the supply of electricity by the Commission to any other Customer, then the Commission may discontinue the supply of electricity as provided in Section 16.0, Discontinuance of the Supply of Electricity. After such discontinuance, the supply will not be restored until conditions are made satisfactory to the Commission as provided in Section 17.0, Reconnection of the Supply of Electricity.

22.8 These general rules and regulations shall not be construed as prohibiting the Commission from making electric line extensions of greater length or higher cost, provided there is no discrimination between customers using electricity under the same classification.

### 23.0 TEMPORARY SERVICE

23.1 Upon request of the Customer, temporary service shall be supplied under the following conditions:

23.1.1 The Customer shall pay to the Commission, prior to connection of the service, a Temporary Service Charge which shall be the estimated net cost (including all applicable overhead costs) of installing and removing the service facilities furnished by the Commission both on and off the Customer's premises, but in no case shall such charge be less than \$127.90 on Residential Sites and \$133.20 on Commercial Sites.

23.1.2 Where temporary service to permanent facilities for transitory periods or short duration, such as during renovation, maintenance, exhibition, etc., and where the Customer has not provided the Commission with a suitable means of connection or disconnection of such service, the Temporary Service Charge shall be the net estimated cost incurred by the Commission, including overhead costs, to provide the service, but in no case shall such charge be less than \$127.90.

23.1.3 Where temporary service locations on construction sites require temporary installation of utility poles to provide proper clearance above ground for overhead lines, the Customer shall pay the estimated cost of installation and removal of these poles and lines, but in no case shall such charge be less than \$1,010.60 per pole.

### 24.0 UNDERGROUND ELECTRIC SERVICE

24.1 Intent - The intent of this policy is to set forth Developer's Installation Requirements and Owner's service charges for underground electric distribution systems and services in residential, commercial, and industrial areas; to outline the requirements for individual underground services supplied from existing or proposed overhead distribution systems and to provide proper compensation to the Commission for the differential cost between underground and overhead service.

24.1.1 Typical Installation Methods - The charges set forth are based on the installation of lines, in conduit, by an open cut method; using various types of machinery, at the Commission's discretion. The

removal or replacement of concrete, asphalt, or other paving materials, trees or other landscaping features in conflict with the initial installation shall not be the responsibility of the Commission. Digging by hand, tunneling, boring or other extraordinary methods to avoid removal or replacement of such features are not covered by these fees. These charges are the responsibility of the person making the request to the Commission for special installation.

24.1.2 Locating Subsurface Facilities – Privately owned subsurface facilities not located by utility locators, i.e., water lines, drain lines and various types of cables shall be located by the Customer/Owner prior to construction. Damage to and repair costs for facilities not properly located are the responsibility of the Customer/Owner.

## 24.2 Individual Residential Service – Existing Distribution System

24.2.1 Owners or Builders requesting permanent underground electric service for single family dwellings or individually placed townhome services in subdivisions or other areas provided with existing 12470Y/7200 volt underground electric distribution systems, or requesting underground service from an existing overhead distribution system, shall have the following two options:

(a) Commission Installed Service Conduit -The Commission will install the electric service in accordance with its design standards. Typical installation shall not exceed 175 ft. The charge for this installation, payable in advance of construction, shall be:

### Residential Service

- (i) \$1,415.20 per meter, plus
- (ii) Excess footage (>175 ft.): \$13.20 per ft. for the overall length of trench.

(b) Owner/Builder Installed Service Conduit – The Owner or Builder shall install and terminate the electric service conduit from the dwelling’s meter base or point of service to within two feet of the existing underground electric distribution system connection point as designated by the Commission. The Commission will determine the size and length of the underground electric service conduit and deliver to the Owner for installation. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept the conduit

and install the necessary conductors in accordance with Customer's connected electrical load. The Commission will own and maintain the Owner installed conduit upon acceptance and energization. There is no charge associated with this option.

24.2.2 Where, in the opinion of the Commission, a residential service does not meet the above requirements, the Commission will determine the exact difference in cost for underground to overhead and charge this amount for service.

### 24.3 Individual Residential Service - Underground Distribution System Extension

24.3.1 Owners or Builders requesting permanent underground electric service for single family dwellings or individually placed townhome services in subdivisions or other areas, requiring Commission extension of its 12470Y/7200 volt underground electric distribution system, shall have the following two options:

(a) Commission Installed Conduit -The Commission will install the 12470Y/7200 volt underground electric distribution system in accordance with its design standards. The charge for this installation, payable in advance of construction, shall be:

Single- Phase Application

- (i) \$826.70 per transformer, plus
- (ii) \$12.70 per ft. for the overall length of trench.

(b) Owner/Builder Installed Conduit - The Owner or Builder shall install the 12470Y/7200 volt underground electric distribution system conduit in accordance with Commission designs and standards. The Commission will perform the engineering design for the electric distribution system necessary to serve the development. Upon completion of the design, all materials necessary for the underground electric conduit system will be provided by the Commission and delivered to the Owner's development site for installation. The Commission will supply the owner with the conduit system design and installation standards. Owner will install the conduit system according to Commissions designs and standards and will submit to site inspections as necessary by Commission representatives during construction. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will

accept ownership of the conduit system and install the necessary electrical equipment to complete the electric distribution system to service the development. The charge for this installation, payable in advance, shall be:

Single- Phase Application

(i) \$826.70 per transformer.

(c) These charges are in addition to any other underground residential service fees necessary for connection to the home's meter base as outlined in Section 24.2 Individual Residential Service – Existing Distribution System.

#### 24.4 Single Family Residential Subdivision

24.4.1 Where a development within the service area of the Commission is to be subdivided into residential lots and has been approved by the appropriate Planning & Zoning Board, the 12470Y/7200-volt electrical distribution system will be installed underground at the written request of Subdivision Developer under the following conditions and options:

(a) Commission Installed Conduit – The Commission will install the entire 12470Y/7200 volt underground electric distribution system in accordance with its design standards. The charge for this installation, payable in advance of construction, shall be:

Residential Subdivision

(i) \$832.90 per lot

(ii) \$460.80 per crossing credit for Owner or  
Builder installed road crossing

(b) Owner/Builder Installed Conduit – The Owner or Builder shall install the underground electric distribution system conduit in accordance with Commission designs and standards. The Commission will perform the engineering design for the electric distribution system necessary to serve the development. Upon completion of the design, all materials necessary for the underground electric conduit system will be provided by the Commission and delivered to the Owner's development site for installation. The Commission will supply the owner with the conduit system design and installation standards. Owner will install the conduit system according to Commissions designs and standards and will submit to site inspections as necessary

by Commission representatives during construction. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept ownership of the conduit system and install the necessary electrical equipment to complete the electric distribution system to service the development. There is no fee associated with this option.

- (c) These charges are in addition to any other underground residential service fees necessary for connection to each home's meter base; as outlined in Section 24.2 Individual Residential Service – Existing Distribution System.
- (d) Installations made after placement of curb, sidewalk, final compacted stone or paving in which electrical conduits were not previously installed shall be subject to an additional fee to be determined by the Commission.
- (e) The Developer shall provide the Commission with the easements necessary for the most efficient installation of the required distribution system. The installation will be installed to provide service to a single location on each lot from the final recorded plat or from a preliminary plat upon the written authorization of the Developer. Any charges resulting from redivision of lots will be borne by the Developer.
- (f) Where three-phase power is requested by the Developer for a special application, the Developer shall pay, prior to the installation, the extra cost of an underground three-phase system over a single-phase system, as determined by the Commission.
- (g) Any variance from the requirements above will be referred to the Commission for consideration.

24.5 Multi-Family Development Individual Service(s) – Existing Distribution System

24.5.1 Owners or Builders requesting permanent underground electric service for multi-family units (i.e., apartments, condominiums, duplexes etc.) in complexes or other areas provided with existing 12470Y/7200 volt underground electric distribution systems, or requesting underground service from an existing overhead distribution system, shall have the following two options:

- (a) Commission Installed Service Conduit - The Commission will install the electric service in accordance with its design standards. The charge for this installation, payable in advance of construction, shall be:

Multi-Family Development

(i) \$44.40 per meter.

- (b) Owner/Builder Installed Service Conduit – The Owner or Builder shall install and terminate the electric service conduit from the dwelling's meter base or point of service to within two feet of the existing underground electric distribution system connection point as designated by the Commission. The Commission will determine the size and length of the underground electric service conduit and deliver to the Owner for installation. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept the conduit and install the necessary conductors in accordance with Customer's connected electrical load. The Commission will own and maintain the Owner installed conduit upon acceptance and energization. There is no charge associated with this option.

24.5.2 Where, in the opinion of the Commission, a residential service does not meet the above requirements, the Commission will determine the exact difference in cost for underground to overhead and charge this amount for service.

## 24.6 Multi-Family Development – Underground Distribution System Extension

24.6.1 Owners or Builders requesting permanent underground electric service for multi-family dwellings (i.e., apartments, condominiums, duplexes etc.) in complexes or other areas, requiring Commission extension of its 12470Y/7200 volt underground electric distribution system, shall have the following two options:

(a) Commission Installed Conduit - The Commission will install the entire 12470Y/7200 volt underground electric distribution system in accordance with its design standards. The charge for this installation, payable in advance of construction, shall be:

Single- Phase Application

- (i) \$826.70 per transformer, plus
- (ii) \$12.70 per ft. for the overall length of trench.

Three- Phase Application

- (iii) \$2,230.60 per transformer, plus
- (iv) \$23.30 per ft. for the overall length of trench.

(b) Owner/Builder Installed Conduit – The Owner or Builder shall install the underground electric distribution system conduit in accordance with Commission designs and standards. The Commission will perform the engineering design for the electric distribution system necessary to serve the development. Upon completion of the design, all materials necessary for the underground electric conduit system will be provided by the Commission and delivered to the Owner's development site for installation. The Commission will supply the owner with the conduit system design and installation standards. Owner will install the conduit system according to Commissions designs and standards and will submit to site inspections as necessary by Commission representatives during construction. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept ownership of the conduit system and install the necessary electrical equipment to complete the electric distribution system to service the development. The charge for this installation, payable in advance of construction, shall be:

Single- Phase Application

- (i) \$826.70 per transformer.

Three- Phase Application

- (ii) \$2,230.60 per transformer.

- (c) These charges are in addition to any other underground individual service fees necessary for connection to each units meter base; as outlined in Section 24.5 Multi-Family Development Individual Service(s) – Existing Distribution System.
- (d) The Owner or Builder shall provide the Commission with the easements necessary for the most efficient installation of the required distribution system.

24.7 Commercial Individual Service(s) – Existing Distribution System

24.7.1 Owners or Builders requesting permanent underground electric service for commercial units in commercial developments or other areas provided with existing 12470Y/7200 volt underground electric distribution systems, or requesting underground service from an existing overhead distribution system, shall have the following two options:

- (a) Commission Installed Conduit - The Commission will install the electric service in accordance with its design standards. Typical installation shall not exceed 125 ft. The charge(s) for this installation, payable in advance of construction, shall be:
  - (i) 200A: \$1,358.70 per meter.
  - (ii) 400A: \$1,642.20 per meter.
  - (iii) 600A: \$1,793.10 per meter.
  - (iv) 800A: \$2,018.10 per meter.
  - (v) Single run excess footage (> 125 ft.): \$12.10 per ft. for the overall length of trench.
  - (vi) Parallel run excess footage (>125 ft.): \$14.00 per ft. for the overall length of trench.
- (b) Owner/Builder Installed Service Conduit – The Owner or Builder shall install and terminate the electric service conduit from the dwelling’s meter base or point of service to within two feet of the existing underground electric distribution system connection

point as designated by the Commission. The Commission will determine the size and length of the underground electric service conduit and deliver to the Owner for installation. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept the conduit and install the necessary conductors in accordance with Customer's connected electrical load. The Commission will own and maintain the Owner installed conduit upon acceptance and energization. There is no charge associated with this option.

(c) Ganged Multiple Services - Upon request the Commission will install a Service Distribution Cabinet in lieu of a customer furnished ganged meter base. The charge for this installation, payable in advance, shall be:

(i) Service Distribution Cabinet: \$4,916.20 each.

Any individual service rated larger than 400 amps on a ganged or multiple service bank shall also require a Commission owned Utility Isolation Switch. The charge for this installation, payable in advance, shall be:

(ii) Utility Isolation Switch: \$4,509.60 each.

(d) These charges apply to the existing voltage in the commercial area (either single-phase or three-phase). The Builder or Developer must verify the voltage available to his property prior to installation.

## 24.8 Commercial – Underground Distribution System Extension

24.8.1 Owners of Builders requesting permanent underground electric service for commercial units in commercial developments or other areas, requiring Commission extension of its 12470Y/7200 volt underground electric distribution system, shall have the following two options:

(a) Commission Installed Conduit - The Commission will install the entire 12470Y/7200 volt underground electric distribution system in accordance with its design standards and connected electrical load. The charge for this installation, payable in advance of construction, shall be:

Single- Phase Application

- (i) \$826.70 per transformer, plus
- (ii) \$12.70 per ft. for the overall length of trench.

Three- Phase Application

- (iii) \$2,230.60 per transformer, plus
- (iv) \$23.30 per ft. for the overall length of trench.

- (b) Owner/Builder Installed Conduit – The Owner or Builder shall install the underground electric distribution system conduit in accordance with Commission designs and standards. The Commission will perform the engineering design for the electric distribution system necessary to serve the development. Upon completion of the design, all materials necessary for the underground electric conduit system will be provided by the Commission and delivered to the Owner's development site for installation. The Commission will supply the owner with the conduit system design and installation standards. Owner will install the conduit system according to Commissions designs and standards and will submit to site inspections as necessary by Commission representatives during construction. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept ownership of the conduit system and install the necessary electrical equipment to complete the electric distribution system to service the development. The charge for this installation, payable in advance, shall be:

Single- Phase Application

- (i) \$826.70 per transformer.

Three- Phase Application

- (ii) \$2,230.60 per transformer.

- (c) These charges are in addition to any other underground individual service fees necessary for connection to each unit's meter base as outlined in Section 24.7 Commercial Individual Service(s) – Existing Distribution System.
- (d) The Owner or Builder shall provide the Commission with the easements necessary for the most efficient installation of the required distribution system.

24.9 Commercial – Underground Distribution System Extension – Meter on Transformer

24.9.1 Owners or Builders requesting, or at the discretion of the Commission, permanent underground electric service for large commercial or farm applications (typically 600 amps to 2,000 amps) requiring Commission extension of its 12470Y/7200-volt underground distribution system, with the Owner or Builder owning and installing the transformer pad and all secondary wiring, shall have the following two options:

(a) Commission Installed Conduit - The Commission will install the entire 12470Y/7200 volt underground electric distribution system in accordance with its design standards and connected electrical load. The charge for this installation, payable in advance of construction, shall be:

Single- Phase Application

- (i) \$826.70 per transformer, plus
- (ii) \$12.70 per ft. for the overall length of trench.

Three- Phase Application

- (iii) \$2,230.60 per transformer, plus
- (iv) \$23.30 per ft. for the overall length of trench.

(b) Owner/Builder Installed Conduit – The Owner or Builder shall install the underground electric distribution system conduit in accordance with Commission designs and standards. The Commission will perform the engineering design for the electric distribution system necessary to serve the development. Upon completion of the design, all materials necessary for the underground electric conduit system will be provided by the Commission and delivered to the Owner's development site for installation. The Commission will supply the owner with the conduit system design and installation standards. Owner will install the conduit system according to Commissions designs and standards and will submit to site inspections as necessary by Commission representatives during construction. The conduit installation shall comply with the current regulations of the National Electric Code, National Electric Safety Code and the local authority having jurisdiction. Upon satisfactory inspection and approval, the Commission will accept ownership of the conduit system and install the necessary electrical

equipment to complete the electric distribution system to service the development. The charge for this installation, payable in advance, shall be:

Single- Phase Application

(i) \$826.70 per transformer.

Three- Phase Application

(ii) \$2,230.60 per transformer.

- (e) Services greater than 2,000 amps or 500 kVA shall be considered Industrial class services and are covered under Electric Rate Schedule EG-4 – Large General Service-CP.
- (f) The Owner or Builder shall provide the Commission with the easements necessary for the most efficient installation of the required distribution system.

#### 24.10 Temporary Services

24.10.1 Where available from existing overhead or underground electric facilities, temporary service for construction purposes will be provided in underground areas. There will be no additional underground electric service charge for temporary services.

24.10.2 Where temporary service is requested prior to the installation of permanent underground electrical facilities or in a location not serviceable by these facilities, the applicant shall pay, prior to installation, the cost of labor to construct and remove a temporary line and any non-salvageable material from the line as determined by the Commission

#### 24.11 Changing Overhead to Underground Service

24.11.1 Where an Owner of commercial property requests that an existing overhead service be changed to underground, and the Owner makes electrical system additions that will require an increase in the Commission's service conductor size, underground charges will be those charges on a new service of the same type.

24.11.2 Where an Owner of residential property requests that an existing overhead service be changed to underground, and no increase in the Commission's service conductors are required, the Owner shall, prior to the change, pay to the Commission the full cost of removing the existing overhead service (less salvage) and

installation of the new underground service, in accordance with estimate prepared by the Commission but in no case shall such charge be less than \$1,415.20.

## 25.0 LOAD MANAGEMENT PROGRAM

### 25.1 Customer Eligibility

25.1.1 Customer must be a residential service customer and must have an electric water heater of 30 gallons minimum capacity and/or a central air conditioning unit of 1.5 tons minimum capacity, and/or a heat pump of 1.5 tons minimum capacity with auxiliary electric resistance heat strips.

25.1.2 Customer must be owner of the premises at which switches are to be installed or must have the permission of the owner or manager.

25.1.3 Blanket permission from an owner or manager of multi-family dwellings must be obtained and be applicable to all residents who request switch installation.

25.1.4 Switches in mobile homes are not recommended and will not be installed unless:

(a) The owner of the mobile residence is the owner of the real property on which the residence is situated, which may be waived if proof of two (2) years residency at site is provided, and

(b) The residence has both central air conditioning and a 240-volt electric water heater having a capacity of 30 gallons or more.

### 25.2 Installation of Switches

25.2.1 The full cost of equipment installation and maintenance will be paid by the Commission. All installations will be performed by licensed electrical contractors or qualified Commission employees.

25.2.2 Owners of residences at which radio-controlled switches are in operation may request that the switches be disconnected and removed. Owners who have exercised the disconnection privilege may have switches reinstalled only upon payment of a \$33.30 per switch reconnection fee, and only as switches are available.

25.2.3 Installations of radio-controlled switches in residences will be made in the order in which customer volunteer subscription forms are received; however, priority will be given to customers with both

water heaters and air conditioning units.

25.2.4 Customers who have switches installed on their heat pump's electric auxiliary heat strips must also have switches installed on their air conditioning compressor.

25.2.5 Where a Customer has more than one air conditioning unit, more than one heat pump, or more than one electric water heater, switches shall be installed on all units.

### 25.3 Operation

25.3.1 Radio-controlled switches will be operated only for the purpose of effectively managing the electric system's billing peak load, or in an emergency situation. Load Management will be accomplished by interrupting the flow of electrical current to central air conditioning units, heat pump auxiliary electric resistance heat strips, and to water heaters for a limited time during periods of peak demand.

25.3.2 Peak demand periods are estimated to occur less than 10 days per month and last for approximately 3 to 4 hours. During these peak times, electrical circuits to central air conditioning compressors will be operated in a manner to provide maximum savings with minimum inconvenience to participating customers.

### 25.4 Participant's Credit

25.4.1 Customers who participate in the Load Management Program will receive a credit of \$5.00 per month on their July, August, September and October electric bills for switch control of all air conditioning units. Customers will receive a credit of \$5.00 per month on their July, August, September and October electric bills for switch control of all electric water heaters. Customers with both air conditioning and electric water heaters shall receive a maximum credit of \$10.00 per month for the stated four-month period.

25.4.2 Customers who participate in the heat pump heat strip program will receive a credit of \$10.00 per month on their January, February, and March electric bills.

25.4.3 In order to be eligible to receive a credit in any of the four months for which utility bill credits are available, the Customer must have applied for and received switch installation on or before the last day of the prior month. For example, a customer who makes application on July 5th and for whom installation is completed on July 30th is eligible to receive the August credit but not the July

credit.

25.4.4 When a tenant occupies a rental dwelling less than a full month or billing period, the applicable credit will be prorated on the basis of the number of days in the billing period that electric service was provided.

## 26.0 OUTDOOR LIGHTING SERVICE

### 26.1 Intent

The intent of this section is to set forth Policies and Procedures governing the provision of outdoor lighting service for street and/or parking area lighting and area/security lighting service subject to billing under Commission Electric Rate Schedules EL-1, EL-2, and EL-3, or other rates as applicable.

### 26.2 Standard Installations and Offerings

The rates prescribed in the schedules cited in Section 26.1 are intended to cover the costs associated with the initial installation and the normal operation and maintenance, including energy consumption, associated with permanently installed fixtures on Commission-owned wooden poles. The typical power source shall be the most suitable point of connection to existing Commission facilities via an overhead cable extension normally not more than 150 ft. in length requiring no intermediate poles.

Except where suitable existing poles are available, a 35 ft. wooden pole will be provided. Unless referenced otherwise, all pole lengths noted are nominal prior to direct burial installation.

### 26.3 Special Installations and Offerings

In addition to the standard installations and offerings referenced in Section 26.2, special purpose installations may be available for customer selection for certain types of developments. These installations are offered under the same rate schedules as the standard units with the customer paying, prior to installation, the differential cost of the special installations versus standard installations. These specialty lighting units and their respective differential charges are described as follows:

26.3.1 Where lighting units are installed in areas designated for underground utilities or upon request by customer, an additional fee of \$6.05 per ft. for the additional cost of conduit installations for underground cable extensions will apply. This fee does not cover

the repair of paved areas or landscaping disturbed due to the cable installation.

26.3.2 A 35 ft. direct buried concrete pole with either a "cobra head" type fixture on an 8 ft. arm or a "flood" type fixture. The lighting fixtures available for these installations would be restricted to those identified in the appropriate rate schedules. The differential charge for this unit is \$1,814.70.

26.3.3 A 30 ft. anchor base aluminum tapered pole with "cobra head" type fixture on an 8 ft. arm. The lighting fixtures available for these installations would be restricted to those identified in the appropriate rate schedules. The differential charge for this unit is \$1,425.50.

26.3.4 A 24 ft. direct buried black tapered pole with a post mounted "lantern" type fixture available only as an 8000 lumen LED. The differential charge for this unit is \$722.00.

26.3.5 A 16 ft. anchor base aluminum black tapered pole with a post mounted "lantern" type fixture available only as an 8000 lumen LED. The differential charge for this unit is \$1,170.80.

26.3.6 Where taller poles, i.e., wood or concrete greater than 35 ft., longer arms i.e., greater than 8 ft., and/or other specialized considerations are required to meet design, placement, or aesthetic criteria unique to specific projects or customer requirements, the differential charge for such unique installations will be calculated individually on a case-by-case basis.

Only lighting fixtures of the types and wattages indicated in the appropriate electric rate schedules and routinely inventoried by the Commission are available for installation. The Commission shall not be obligated to provide or continue providing any specialized facilities where in the Commission's judgment its ability to effectively maintain or support such facilities is or could be unreasonably restricted or limited.

Installation of all special facilities will require prior approval by the Director of Electric Systems.

## 26.4 Applicability

### 26.4.1 Individual Single Family Residential

Lighting units may be installed for individual customers as single-

family residential security lights. The 5000 lumen LED fixture or 8,000 lumen LED “cobra head” type fixture on a wooden pole is the recommended lighting unit for this purpose; all other types will require prior approval by the Director of Electric Systems.

The Commission shall determine the final placement of all lighting units with due concern for the Customer’s wishes. Factors which may restrict, or limit placement are as follows:

- (a) Obstacles limiting access to the lighting unit or its power source and feed for purposes of installation and future maintenance, i.e., fences, outbuildings, swimming pools, septic tanks and lines or particularly narrow driveways.
- (b) Mature trees or young trees that would later require trimming or dictate ultimate relocation of the lighting unit. Long arms to avoid this problem are not available for backyard lights.
- (c) Close proximity to neighboring structures where the lighting unit may be viewed as offensive.
- (d) In areas where future access for maintenance by aerial lift equipment could be restricted or prevented, arms used for installations on wood poles shall not exceed three (3) feet in length. In these areas, all installations on concrete, fiberglass, or other non-climbable poles are prohibited.

If a mutually agreed upon location cannot be found, the Commission reserves the right to decline the request.

Billing for this type of service shall be under Electric Rate Schedule EL-1.

#### 26.4.2 Residential Developments

Lighting units may be installed in residential developments and subdivisions as parking area/security lighting and as street lighting. A minimum of an 8,000 lumen LED fixture shall be utilized for new street lighting installations. Installations in these areas are subject to the same conditions and restrictions identified in Section 26.4.1. Additional factors governing availability in these areas are as follows:

- (a) For lighting units installed as parking area or street lighting, suitable barriers shall be provided and maintained by the

customer to isolate and/or protect Commission facilities from damage due to vehicular traffic i.e., curbs, islands, guard pipes, or increased setbacks.

- (b) Street lighting units installed in areas planned or anticipated for ultimate annexation into a municipal entity, such as the City of Greenville, Town of Winterville, Village of Simpson, etc., must conform to the entity's standards for placement and lighting levels at the time of installation.
- (c) Fees associated with the placement of special fixtures apply to all lighting units within the development whether they are intended as streetlights or parking area lights.

Placement of lighting units in the areas described in this section shall normally be determined as a part of the design process for the overall distribution system within the development.

Where billing for these lighting units is applicable under Electric Rate Schedule EL-1, the account should be for the entire development rather than units on an individual basis. These accounts shall normally be the responsibility of the project developer or a homeowner's association, however where applicable, Electric Rate Schedule EL-2 may be applied for lighting service in these areas.

### 26.4.3 Commercial and Industrial Development

Lighting units may be installed as street, parking area, and security lighting for commercial and industrial locations. Both standard and special units are available for these applications. The conditions and restrictions affecting final placement outlined in Sections 26.4.1 and 26.4.2 also apply to lighting units to be placed in these locations. Installation fees specific to commercial and industrial applications are as follows:

- (a) Where standard lighting units are installed on existing Commission poles, normally along public streets fronting the customer's property, no installation fees apply. Where specialty lighting units are installed, the associated differential charges will apply.
- (b) Where lighting units are permanently installed as a part of the initial comprehensive development of a site, an installation fee of \$238.80 per unit will apply. These requests must be accompanied by a site plan showing all site features, i.e.,

buildings, parking areas, fences, storage areas, and other utilities.

- (c) Where lighting units are permanently installed after the initial development of a site an installation fee of \$238.80 per unit plus any extraordinary costs incurred to accomplish the installation will apply.
- (d) Where lighting units are to be installed on sites which the Commission considers as only semi-permanent or long-term temporary, an installation fee of \$433.40 per unit will apply. Examples of these locations are listed below:
  - (i) Unpaved sales lots with temporary or mobile type offices where long-term occupancy is granted by the appropriate authority.
  - (ii) Areas within sites described in Section 26.4.3.4.1. above but designated as future expansion areas.
  - (iii) Billing for this type of service will normally be under Electric Rate Schedule EL-1.

#### 26.4.4 County, Municipal, or Housing Authority Outdoor Lighting Service

Upon request by the appropriate County, Municipal, or Housing Authority, the Commission will provide lighting services in accordance with the design and placement criteria of the entity requesting the service. A minimum of an 8,000 lumen LED fixture shall be utilized for new street lighting installations. The provision of lighting service for these applications shall be subject to all conditions and restrictions, including all fees and charges, expressed within this Section as would be applied to the Commission's other customers. Billing for this type of service will normally be under Electric Rate Schedule EL-3.

#### 26.4.5 Existing Installations

- (a) No initial fee will apply for activation of existing units for new customers so long as all previously installed units at a single site are included.
- (b) A one-time relocation of existing units one (1) year following initial installation shall be made at no cost to the Customer, except, where required, those costs incurred by the Commission associated with the rerouting of electric service feeds to the

lighting units.

Relocation of existing units within the one (1) year following the initial installation or after the allowed one-time relocation shall be subject to a minimum charge of \$1,010.60 per unit, plus, where required those costs incurred by the Commission associated with the rerouting of electric service to the light units.

(c) A one-time replacement of fixtures to a different type and/or wattage one (1) year following initial installation shall be made at no cost to the Customer. Replacement of fixtures within the one (1) year following initial installation or after the allowed one-time type and/or wattage replacement shall be subject to a service charge equal to the actual cost incurred by the Commission, minimum \$199.20.

## 26.5 Repairs and Maintenance

26.5.1 Maintenance and repairs associated with the operation of all lighting units will normally be performed during the Commission's normal working hours. The Commission will endeavor to effect repairs within fifteen (15) working days following notification by the Customer of a defective unit.

## 26.6 Special Conditions

26.6.1 All fees and payments cited within this section are non-refundable. All fees and payments associated with special lighting units are subject to payment prior to the ordering of material by the Commission.

26.6.2 The Commission reserves the right to remove from a Customer's premises any unused Commission facilities for which no Customer is assuming billing responsibility. Any such facilities reinstalled are subject to all appropriate fees and charges as new installations.

26.6.3 Installation of lighting units on buildings, structures, poles, etc. not owned by the Commission is not permissible. Additionally, the installation of poles for lighting service cannot be associated with the routing of electric service to customer structures and facilities in a manner inconsistent with normal electric service routing practices.

26.6.4 The Commission reserves the right to discontinue provision of this service to any installations subjected to repetitive acts of vandalism, damage, or abuse.

26.6.5 Except where approved in advance by appropriate joint-use agreement, all attachments to Commission poles and other facilities are prohibited.

26.6.6 Where access for the purposes of installation, maintenance, or inspection to Commission facilities is unreasonably restricted or prevented by the construction of fences, structures, landscaping, or other physical barriers, the Commission reserves the right to discontinue the service.

26.6.7 Where access for the purposes of removing unused Commission facilities is unreasonably restricted or prevented, as appropriate, the Commission reserves the right to invoice the Customer for the depreciated value of any abandoned facilities.

## 27.0 BULK TOBACCO BARN SERVICE

### 27.1 Intent

The intent of this is to set forth Policies and Procedures governing the provision of electric service to bulk tobacco barns.

### 27.2 Applicability

These requirements for electric service to bulk tobacco barns shall apply to all line extensions and connections to serve pre-built tobacco bulk curing barns equipped with air circulating fan motors.

### 27.3 Conditions of Service

Electric service to bulk tobacco barns with electric motors will be provided only if the bulk tobacco barns are equipped with magnetic starters as motor controllers and include a device to delay the restart of the motors after a power outage.

The minimum length of delay shall be 10 seconds after power is restored. The delay device may be either a manually operated push-button stop-start station or an automatic time delay starting mechanism. If an automatic device is provided, it must either be adjustable over a minimum range of 10-180 seconds or be of the fixed type with at least 10 easily changeable time delay increments, with a minimum difference between increments of ten seconds. The time delay device must not have any means for permanent bypass.

### 27.4 Available Service Voltages

Electric service to bulk tobacco barns shall be limited to either 120/240 volts, 3 wire, single –phase or 120/240 volts, 4 wire, three-phase as determined by the Commission. Bulk barns should not be ordered, nor electric service constructed, without prior determination by the Commission of the type of service to be made available. Any installation of bulk barns totaling 50 HP or more shall require prior written approval from the Commission, which shall state the type of electric service to be provided.

#### 27.5 Cost of Extensions

The Commission will make single-phase electric overhead line extensions to such points as will provide sufficient continuing revenue to justify such overhead line extensions, or in lieu of sufficient continuing revenue the Commission may require such definite and written guarantees of revenue from a Customer, or group of Customers, in addition to any minimum payments required by the rate schedules, as may be necessary to justify such overhead line extensions.

Where the Customer desires three-phase electric service and, in the Commission's judgment, single-phase electric capacity adequate for the load to be served is available or can be reasonably provided, the Customer will be responsible for the differential cost of providing three-phase service over that cost that would be incurred in providing single-phase service.

The Commission shall not be obligated to construct or own any overhead line extension or other facilities to provide any Customer with electricity when the Commission's financial analysis of project costs and projected continuing annual revenue, excluding approved Fuel Charge revenue, determines that a positive net present value cannot reasonably be expected within the required project payback period from any such overhead line extension.

#### 27.6 Effective Dates

The Policies and Procedures set forth in this section shall apply to all electric services serving bulk tobacco barns made on or after December 10, 1975. Existing services to bulk tobacco barns made prior to December 10, 1975, shall be continued, provided any additional bulk tobacco barn added to an existing service is equipped as specified in Section 3 above, and all existing bulk barns not so equipped are modified accordingly on or before January 1, 1978.

## 28.0 RATEMAKING STANDARDS

- 28.1 The rates charged by the Commission for providing electric service to each customer class shall be designed, to the extent practicable and taking into account the quality of the data used to allocate costs to each customer class. The rates charged by the Commission for providing electric service reflects the costs of providing this service to each customer class such that the sum of the costs of providing electric service to each customer class equals the Commission's total costs. The methods of determining the costs of providing electric service to each customer class will, to the extent practicable and to the extent sufficient data is available, take into account the differences in cost-incurrence attributable to differences in customer demand and energy components of cost. While the Commission continues to purchase its power and energy requirements at rates established on the basis of average costs, there will be no requirement that the methods of determining the costs of providing service to each customer class include an identification of differences in cost-incurrence attributable to daily and seasonal time of use service or the extent costs are likely to change if additional capacity is required to meet peak demand relative to base demand.
- 28.2 The energy cost recovery component of each kilowatt-hour block charge of each of the Commission's retail rate schedules, adjusted for system losses from the point of delivery by the Commission's wholesale supplier to the customer class or subclass point of measurement for billing purposes, shall not decline as kilowatt-hour consumption by a customer in any retail rate class or subclass increases, so long as the Commission purchases its total energy requirements from a wholesale supplier that established the energy charge on the basis of average monthly system fuel costs. However, should the Commission's costs of providing energy to its retail customers be determined on a basis other than average monthly costs, and the Commission can identify the cost causation relationship between the incurrence of those customer classes or subclasses, the adoption of this standard will not preclude the Commission from adopting retail rates for various customer classes or subclasses which reflect such cost differences. In no case will the adoption of this standard preclude the Commission from establishment of retail rates of a form normally referred to as a "declining block rate" in order to reflect the differences that the Commission may determine exist in the incurrence of a nonfuel related cost incurred for service to individual customers, customer subclasses, or customer classes.
- 28.3 The electric rates charged by the Commission for providing electric service to each class of electric customer may be on a seasonal basis to the extent that the cost of providing service to the Commission's various classes of customers vary seasonally and those seasonal cost variations can be identified, and the customer or customer class contribution to those

seasonal cost variations can be identified, quantified, and developed into a seasonal rate form that appropriately reflects the Commission's costs of providing electric service.

- 28.4 The Commission shall offer an interruptible rate to any commercial or industrial retail customer requesting such a rate if the customer agrees to pay all of the Commission's costs associated with the development, implementation, and administration of the interruptible rate.
- 28.5 The Commission will evaluate the feasibility of the development of a load management technique that will; (a) be practicable and cost-effective, (b) be reliable, and (c) provide useful energy or capacity management advantages to the municipal electric system operated by the Commission. In undertaking those determinations, a load management technique will be determined by the Commission to be cost-effective if; (a) such technique is likely to reduce the maximum kilowatt demand on the Commission's electric system, and (b) the long-run cost savings to the Commission of such reductions are likely to exceed the long-run costs associated with implementation of such techniques.
- 28.6 With respect to the Commission's ratemaking practices, the Federal standard concerning "Time-of-Day Rates" is found to have limited application for the system and shall not be adopted or implemented, except in specific cost based rate applications, because the Commission is presently a full requirements purchaser of electricity under a wholesale rate structure which does not reflect hourly fluctuations in load such that the long-run costs of implementing a time-of-day rate would be offset by the resulting cost savings, if any.

## 29.0 RATE ADMINISTRATION STANDARDS

- 29.1 The Commission shall prohibit the use of master metering for electric service in any building not otherwise so prohibited under applicable State laws, unless it is demonstrated to the satisfaction of the Commission that the long-run benefits to the building's electric consumers arising from separate metering do not exceed the costs of purchasing and installing separate meters.

This prohibition shall be applied to (i) new buildings, defined as any structure not previously connected to the Commission's electric system by a permanent service, and (ii) existing buildings at such time as modifications or renovations are made which provide for additional units or additional occupants who will have control over, and the responsibility for the payment of a portion of the electric energy used in such units.

- 29.2 The Commission will post the retail rate schedules applicable to each of the major classes on the Commission's website and will make them

available to any customer upon request.

The Commission, at the request of a retail customer, will provide to the customer or the customer's authorized representative, a clear and concise statement, in a form determined by the Commission, of the actual consumption of electric energy by such Customer for each billing period during the prior year to the extent such data is reasonably ascertainable.

Notice of meetings whereby the Commission is scheduled to consider any proposed rate schedule changes will be provided to the news media in keeping with the requirements of the Open Meetings Law.

- 29.3 The Commission shall permit the establishment of Purchase Power Adjustments and/or formula rates which automatically adjust based on changes in the purchase power rates, other purchase power related costs and rate stabilization funding.
- 29.4 The Federal "Advertising" standard is inappropriate for adoption because (i) it is not applicable to the operation of a system where the owners and the ratepayers are of the same set; and (ii) the Commission should not be unreasonably restricted in its right to advertise where decisions on such matters are under the local control of the owner-ratepayer.
- 29.5 The Federal "Procedures for Termination of Electric Service" standards is inappropriate for adoption because the Commission's present policies for termination of service, including credit problems, notification procedures, and the use of discretionary decision making, already provide the owner-ratepayer protection from inappropriate or "hazardous" termination and are, therefore, already generally in accordance with the intent of the standard (see Part D, Customer Service Policy of these Utilities Regulations).

### 30.0 INTERCONNECTION PROCEDURES, FORMS, AND AGREEMENTS

- 30.1 This Procedure contains the requirements (in addition to applicable tariffs and service regulations) for the interconnection and parallel operation of Generating Facilities with Commission's Electric Distribution System. The Commission is an "all requirements" customer of the North Carolina Eastern Municipal Power Agency (NCEMPA); therefore, owners of systems larger than 500 kW shall have executed a purchase power agreement with NCEMPA prior to final interconnection.

30.1.1 A request to interconnect a certified inverter-based Generating Facility no larger than 20 kW shall be evaluated under the Section 2; 20 kW Inverter Process. (See GUC Interconnect Agreement.)

- 30.1.2 A request to interconnect a certified Generating Facility greater than 20 kW but no larger than 2 MW shall be evaluated under the Section 3: Fast Track Process. (See GUC Interconnect Agreement.)
- 30.1.3 A request to interconnect a Generating Facility larger than 2 MW, or a Generating Facility that does not pass the Fast Track Process or the 20 kW Inverter Process, shall be evaluated under the Section 4; Study Process (See GUC Interconnect Agreement.)
- 30.2 Capitalized terms used herein shall have the meanings specified The Glossary of Terms in Attachment 1 or the body of these Procedures.
- 30.3 This Procedure shall not apply to Generating Facilities already interconnected or approved for interconnections as of the effective date of this Procedure, unless so agreed to by the Commission and the Interconnections Customer. However, this Procedure shall apply if the Interconnection Customer proposes Material Modifications or transfers ownership of the Generating Facility after such date.
- 30.4 Prior to submitting its Interconnection Request, the Interconnection Customer may ask the Commission's interconnection contact employee or office whether the proposed interconnection is subject to these procedures.
- 30.5 Infrastructure security of electric system equipment and operations and control hardware and software is essential to ensure day-to-day reliability and operational security. All Utilities are expected to meet basic standards for electric system infrastructure and operational security, including physical, operational, and cyber-security practices.
- 30.6 The Commission shall designate an employee in the Electric Engineering office from which information on the application process and on an Affected System can be obtained through informal requests from the Interconnection Customer presenting a proposed project for a specific site. The name, telephone number, and e-mail address of such contact employee or office shall be made available to the Interconnection Customer upon request. Electric system information provided to the Interconnection Customer should include relevant system studies, interconnection studies, and other materials useful to an understanding of an interconnection at a particular point on the Commission's System, to the extent such provision does not violate confidentiality provisions of prior agreements or critical infrastructure requirements. The Commission shall comply with reasonable request for such information.

- 30.7 The Interconnection Customer shall submit its Interconnection Request to the Commission, together with the non-refundable processing fee or deposit specified in the Interconnection Request. The Interconnection Request shall be date-and time-stamped upon receipt. The original date-and timestamp applied to the Interconnection Request at the time of its original submission shall be accepted as the qualifying date- and timestamp for the purposes of any timetable in these procedures. The Commission shall notify the Interconnection Customer within ten (10) business days of the receipt of the Interconnection Request as to whether the Interconnection Request is complete or incomplete. If the Interconnection Request is incomplete, a written list detailing all information that must be provided to complete the Interconnection Request. An Interconnection Request will be deemed complete upon submission of the listed information to the Commission.
- 30.8 Any modification not agreed to in writing by the Commission and the Interconnection Customer may be deemed a withdrawal of the Interconnection Request and may require submission of a new Interconnection Request, unless proper notification of each party by the other and a reasonable time to cure the problems created by the changes are undertaken.
- 30.9 Documentation of site control is not required to be submitted with the Interconnection Request. However, the Commission may request a demonstration of Site control if two or more proposed Generating Facilities are competing for capacity on the same circuit. The Interconnection Customer that can demonstrate site control will have higher Queue Position than one that is on the same circuit and cannot demonstrate site control. The Interconnection Customer must submit documentation of site control to the Commission at or before the time of execution of the Interconnection Agreement. Site control may be demonstrated through:
- 30.9.1 Ownership of, a leasehold interest in, or a right to develop a site for the purpose of constructing the Generating Facility.
- 30.9.2 An option to purchase or acquire a leasehold site for such purpose;  
or
- 30.9.3 Exclusivity or other business relationship between the Interconnection Customer and the entity having the right to sell, lease, or grant the Interconnection Customer the right to possess or occupy a site for such purpose.
- 30.10 The Commission shall assign a Queue Position based upon the date- and timestamp of the Interconnection Request. The Queue Position of each Interconnection Request will be used to determine the cost responsibility

for the upgrades necessary to accommodate the interconnection. At the Commission's option, Interconnection Requests may be studied serially or in clusters for the purpose of the System Impact Study, should one be required. (See the GUC Interconnect Agreement.)

30.11 Nothing in this Procedure affects an Interconnection Customer's Queue Position assigned before the effective date of these procedures. The Commission and the Interconnection Customer agree to complete work on any interconnection study agreement executed prior to the effective date of these Procedures in accordance with the terms and conditions of that interconnection study agreement. Any new studies or other additional work will be completed pursuant to this Procedure.

### 31.0 APPLICATION OF NORTH CAROLINA SALES TAX

To all stated or implied fees and charges in these regulations will be added any applicable North Carolina Sales Tax.

## 32.0 SUMMARY OF FEES AND CHARGES

<b>Facility Service Description</b>	<b>Fee</b>	<b>Section</b>
Temporary Service - Residential	\$127.90	23.1.1
Temporary Service - Commercial	\$133.20	23.1.1
Temporary Service - Permanent Facilities	Min \$127.90	23.1.2
Temporary Service - Utility Pole	\$1,010.60	23.1.3
UG Res Service – Extg Dist	\$1,415.20	24.2.1(a)(i)
UG Res Service – Extg Dist Adder Footage	\$13.20	24.2.1(a)(ii)
UG Res Service – Dist Ext 1 phase Transf	\$826.70	24.3.1(a)(i)
UG Res Service – Dist Ext 1 phase Adder Footage	\$12.70	24.3.1(a)(ii)
UG Res Dev Lots	\$832.90	24.4.1(b)(i)
UG Res Dev Lots Road Crossing Credit	-\$460.80	24.4.1(b)(ii)
UG Res Dev Lots Adder Curb	TBD	24.4.1(d)
UG Res Dev Adder 3 phase Svc	TBD	24.4.1(f)
UG Multi Res Service – Extg Dist	\$44.40	24.5.1(a)(i)
UG Multi Res Service – Dist Ext 1 phase Transf	\$826.70	24.6.1(a)(i)
UG Multi Res Service – Dist Ext 1 phase Adder Footage	\$12.70	24.6.1(a)(ii)
UG Multi Res Service – Dist Ext 3 phase Transf	\$2,230.60	24.6.1(a)(iii)
UG Multi Res Service – Dist Ext 3 phase Adder Footage	\$23.30	24.6.1(a)(iv)
UG Comm Service 200 Amp – Extg Dist	\$1,358.70	24.7.1(a)(i)
UG Comm Service 400 Amp – Extg Dist	\$1,642.20	24.7.1(a)(ii)
UG Comm Service 600 Amp – Extg Dist	\$1,793.10	24.7.1(a)(iii)
UG Comm Service 800 Amp – Extg Dist	\$2,018.10	24.7.1(a)(iv)
UG Comm Service – Extg Dist Adder Footage Single	\$12.10	24.7.1(a)(v)
UG Comm Service – Extg Dist Adder Footage Parallel	\$14.00	24.7.1(a)(vi)
UG Comm Service Dist Cab	\$4,916.20	24.7.1(c)(i)
UG Comm Service Isolation Switch > 400 Amp	\$4,509.60	24.7.1(c)(ii)
UG Comm Service – Dist Ext 1 phase Transf	\$826.70	24.8.1(a)(i)
UG Comm Service – Dist Ext 1 phase Adder Footage	\$12.70	24.8.1(a)(ii)
UG Comm Service – Dist Ext 3 phase Transf	\$2,230.60	24.8.1(a)(iii)
UG Comm Service – Dist Ext 3 phase Adder Footage	\$23.30	24.8.1(a)(iv)
UG Comm Service – Meter 1 phase Transf	\$826.70	24.9.1(a)(i)
UG Comm Service – Meter 1 phase Adder Footage	\$12.70	24.9.1(a)(ii)
UG Comm Service – Meter 3 phase Transf	\$2,230.60	24.9.1(a)(iii)
UG Comm Service – Meter 3 phase Adder Footage	\$23.30	24.9.1(a)(iv)
UG Temp Serv Install Remove	TBD	24.10.2
UG Comm OH conversion	TBD	24.11.1
UG Res OH conversion	Min \$1,415.20	24.11.2

LM Switch Reinstallation	\$33.30	25.2.2
LM Air Conditioner credit	\$5.00	25.4.1
LM Water Heater credit	\$5.00	25.4.1
LM Heat Pump Heat Strip credit	\$10.00	25.4.2
LT UG Adder Footage	\$6.05	26.3.1
LT 35 ft. Concrete Pole	\$1,814.70	26.3.2
LT 30 ft. Aluminum Pole	\$1,425.50	26.3.3
LT 24 ft. Post and Lantern	\$722.00	26.3.4
LT 16 ft. Post and Lantern	\$1,170.80	26.3.5
LT Special Requests Differential	TBD	26.3.6
LT Comm Ind	\$238.80	26.4.3b
LT Comm Ind Adder	TBD	26.4.3c
LT Comm Ind Temporary	\$433.40	26.4.3d
LT Relocation	\$1,010.60	26.4.5b
LT Fixture Replacement	Min \$199.20	26.4.5c
Bulk Barn 3 Phase Differential	TBD	27.5