

# Tariff for Retail Delivery Service Oncor Electric Delivery Company LLC

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## **Chapter 1: Definitions**

The following definitions apply to Company's Tariff for Delivery Service, including the service rules and regulations, policies, Rate Schedules and Riders, and to any Service Agreements made pursuant to this Tariff, unless specifically defined otherwise therein.

**ACTUAL METER READING.** A Meter Reading whereby Company has collected information from the Meter either manually or through a direct reading, through telemetry, or other electronic communications.

**ADVANCED METERING SYSTEM (AMS).** As defined in P.U.C. SUBST. R. 25.130, Advanced Metering.

**AMS-M METER.** A Meter that has all the functionality of a Standard Meter except for remote disconnection and reconnection.

**ADVANCED METERING SYSTEM (AMS) OPERATIONAL DAY.** Any day but Sunday or a holiday as defined in Section 3.18, HOURS OF OPERATION.

**AFFILIATED RETAIL ELECTRIC PROVIDER.** A Retail Electric Provider that is affiliated with or the successor in interest of an electric utility certificated to serve an area.

**APPLICABLE LEGAL AUTHORITIES.** A Texas or federal law, rule, regulation, or applicable ruling of the Commission or any other regulatory authority having jurisdiction, an order of a court of competent jurisdiction, or a rule, regulation, applicable ruling, procedure, protocol, guide or guideline of the Independent Organization, or any entity authorized by the Independent Organization to perform registration or settlement functions.

**BANKING HOLIDAY.** Any day on which the bank designated by Company as the repository for payment of funds due to Company under this Tariff is not open for business.

**BILLING DEMAND.** Demand used for billing purposes as stated in the applicable Rate Schedule or Rider.

**BILLING DETERMINANTS.** Measured, calculated, or specified values used to determine Company's Delivery Charges that can be transmitted to the CR on an approved TX SET electronic transaction. These values may include, but are not limited to, measurements of kilowatt-hours (kWh), actual monthly Non-Coincident Peak (NCP) Demand, annual NCP Demand, annual 4-CP Demand (coincident peak for four summer months), Billing Demand, Power Factor, fixed charges, number of lamps, Rate Schedules, and rate subclass.

**BUSINESS DAY.** Any day that Company's corporate offices are open for business, in accordance with Section 3.18, HOURS OF OPERATION.

**CENTRAL PREVAILING TIME, CPT.** As established by national time standards, either Central Standard Time or Central Day-Light time.

**CHRONIC CONDITION RESIDENTIAL CUSTOMER.** As defined in P.U.C. SUBST. R. 25.497, Critical Load Industrial Customers, Critical Load Public Safety Customers, Critical Care Residential Customers, and Chronic Condition Residential Customers.

**CODES.** Federal, state, or local laws, or other rules or regulations governing electrical installations.

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**COMMISSION, PUC, or PUCT.** The Public Utility Commission of Texas.

**COMPANY.** The transmission and distribution utility providing Delivery Service pursuant to this Tariff, and its respective officers, agents, employees, successors, and assigns.

**COMPANY'S DELIVERY SYSTEM.** The portion of the Delivery System that is owned by Company.

**COMPETITIVE RETAILER (CR).** A Retail Electric Provider, or a Municipally Owned Utility, or an Electric Cooperative that offers customer choice in the restructured competitive electric power market or any other entity authorized to provide Electric Power and Energy in Texas. For purposes of this Tariff, a Municipally Owned Utility or an Electric Cooperative is only considered a Competitive Retailer where it sells retail Electric Power and Energy outside its certified service territory.

**CONSTRUCTION SERVICE.** Services related to the construction, extension, installation, modification, repair, upgrade, conversion, relocation, or removal of Delivery System facilities, including temporary facilities.

**CONSTRUCTION SERVICE CHARGE.** Commission authorized charges to recover costs associated with Construction Services.

**CRITICAL CARE RESIDENTIAL CUSTOMER.** As defined in P.U.C. SUBST. R. 25.497, Critical Load Industrial Customers, Critical Load Public Safety Customers, Critical Care Residential Customers, and Chronic Condition Residential Customers.

**CRITICAL LOAD INDUSTRIAL CUSTOMER.** As defined in P.U.C. SUBST. R. 25.497, Critical Load Industrial Customers, Critical Load Public Safety Customers, Critical Care Residential Customers, and Chronic Condition Residential Customers .

**CRITICAL LOAD PUBLIC SAFETY CUSTOMER.** As defined in P.U.C. SUBST. R. 25.497, Critical Load Industrial Customers, Critical Load Public Safety Customers, Critical Care Residential Customers, and Chronic Condition Residential Customers.

**DELIVERY.** The movement of Electric Power and Energy through Company's electric lines and other equipment, including transformers, from the Point of Supply to the Point of Delivery.

**DELIVERY CHARGES.** Commission authorized rates and charges for the use of Company's Delivery System. Delivery Charges are comprised of Delivery System Charges and Discretionary Charges.

**DELIVERY SERVICE.** The service performed by Company pursuant to this Tariff for the Delivery of Electric Power and Energy. Delivery Service comprises Delivery System Services and Discretionary Services.

**DELIVERY SERVICE AGREEMENT.** The standard, pro-forma document set forth in this Tariff in which Company and Competitive Retailer agree to be bound by the terms and conditions of Company's Tariff.

**DELIVERY SYSTEM.** The electric lines, and other equipment, including transformers, owned by Company and the Meters, including Non-Company Owned Meters, used in the Delivery of Electric Power and Energy.

**DELIVERY SYSTEM CHARGES.** Commission authorized charges to recover costs associated with Delivery System Services.

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**DELIVERY SYSTEM SERVICES.** Delivery Services whose costs are attributed to all Retail Customers that receive Delivery Service from Company and charged to Competitive Retailers serving Retail Customers under the Rate Schedules specified in Section 6.1.1, DELIVERY SYSTEM CHARGES. Delivery System Services are all Tariffed Delivery Services provided by Company that are not specifically defined as Discretionary Services.

**DEMAND.** The rate at which electric energy is used at any instant or averaged over any designated period of time and which is measured in kW or kVA.

**DEMAND RATCHET.** As defined in P.U.C. SUBST. R. 25.244, Billing Demand for Certain Utility Customers.

**DISCRETIONARY SERVICE CHARGES.** Commission authorized charges to recover costs associated with Discretionary Services.

**DISCRETIONARY SERVICES.** Customer-specific services for which costs are recovered through separately priced Rate Schedules specified in Chapter 6.

**ELECTRIC COOPERATIVE.** An electric cooperative as defined in PURA §11.003(9), Definitions.

**ELECTRIC POWER AND ENERGY.** The kWh, the rate of Delivery of kWh, and ancillary services related to kWh that a Competitive Retailer provides to Retail Customers.

**ELECTRIC RELIABILITY COUNCIL OF TEXAS (ERCOT).** The Electric Reliability Council of Texas, Inc. as defined in P.U.C. SUBST. R. 25.5, Definitions.

**ELECTRIC SERVICE IDENTIFIER or ESI ID.** The basic identifier assigned to each Point of Delivery used in the registration system and settlement system managed by ERCOT or another Independent Organization.

**ESTIMATED METER READING.** The process by which Billing Determinants are estimated when an Actual Meter Reading is not obtained.

**FACILITY EXTENSION POLICY.** The Company policy that covers such activities as extensions of standard facilities, extensions of non-standard facilities, extensions of facilities in excess of facilities normally provided for the requested type of Delivery Service, upgrades of facilities, electric connections for temporary services, and relocation of facilities.

**FACILITY EXTENSION AGREEMENT.** The Service Agreement pursuant to this Tariff that must be executed by Company and the entity (either a Retail Customer or Retail Electric Provider) requesting certain Construction Services before Company can provide such Construction Services to the requesting entity.

**FIELD OPERATIONAL DAY.** Any day but Saturday, Sunday, or a holiday designated in or pursuant to Section 3.18, HOURS OF OPERATION.

**FIRST AVAILABLE SWITCH DATE (FASD).** As defined in ERCOT Nodal Protocols Section 15, CUSTOMER REGISTRATION.

**GOOD UTILITY PRACTICE.** As defined in P.U.C. SUBST. R. 25.5, Definitions.

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**INDEPENDENT ORGANIZATION or IO.** The organization authorized to perform the functions prescribed by PURA §39.151.

**INTERVAL DATA.** Meter data that reports electricity usage in 15-minute intervals.

**INTERVAL DATA RECORDER (IDR) METER.** Metering Equipment that is designed to provide Interval Data and does not otherwise qualify as a Standard Meter or an AMS-M Meter.

**KILOVOLT-AMPERES (kVA).** 1,000 volt-amperes.

**KILOWATT (kW).** 1,000 watts.

**KILOWATT-HOUR (kWh).** 1,000 watt-hours.

**LOAD FACTOR.** The ratio, usually stated as a percentage, of actual kWh used during a designated time period to the maximum kW of Demand times the number of hours occurring in the designated time period.

**METER or BILLING METER.** A device, or devices for measuring the amount of Electric Power and Energy delivered to a particular location for Company billing, CR billing and as required by ERCOT. Meters for residential Retail Customers shall be Company owned unless otherwise determined by the Commission. Commercial and industrial Retail Customers required by the Independent Organization to have an IDR Meter may choose a Meter Owner in accordance with P.U.C. SUBST. R. 25.311, Competitive Metering Services.

**METER DATA.** The data contained within, or generated by, the Meter that is used by Company to calculate charges for service pursuant to this Tariff. This term includes Interval Data.

**METER OWNER.** Entity authorized by the Retail Customer to own the Meter. Entity could be Retail Customer, Competitive Retailer, or other entity designated by the Retail Customer as permitted by Applicable Legal Authorities. If the Retail Customer is not eligible for competitive metering or does not choose to participate in competitive metering, the Meter Owner shall be Company.

**METER READING.** The process whereby Company collects the information recorded by a Meter. Such reading may be obtained manually, through telemetry or other electronic communications, or by estimation, calculation or conversion in accordance with the procedures and practices authorized under this Tariff.

**METER READING SCHEDULE.** No later than December 15 of each calendar year, Company shall post its schedule for reading each Meter on its website so that Competitive Retailers and Retail Customers may access it. Company shall notify Competitive Retailer of any changes to this schedule 60 days prior to the proposed change. Company is responsible for reading the Meter within two Business Days of the date posted in this schedule.

**METER REMOVAL.** Removal of a Meter by Company as authorized under this Tariff.

**METERING EQUIPMENT.** Required auxiliary equipment that is owned by Company and used with the Billing Meter to accurately measure the amount of Electric Power and Energy delivered. Metering equipment under this definition does not include communication, storage, and equipment necessary for customer access to data.

**MUNICIPALLY OWNED UTILITY.** A utility owned, operated, and controlled by a municipality or by a nonprofit corporation, the directors of which are appointed by one or more municipalities, as defined in PURA §11.003(11), Definitions.

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**NON-BUSINESS DAY.** Any day that Company's corporate offices are not open for business, in accordance with Section 3.18, HOURS OF OPERATION.

**NON-COMPANY OWNED METER.** A Meter on the ERCOT-approved competitive Meter list that is owned by an entity other than the Company. Unless otherwise expressly provided herein, a Non-Company Owned Meter shall be treated under this Tariff as if it were a Meter owned by the Company.

**NON-STANDARD METER.** A Meter that is not a Standard Meter because it lacks the ability to provide one or more of the following functions: automated or remote Meter Reading, two-way communications, remote disconnection and reconnection capability, or the capability to provide Interval Data. A Non-Standard Meter includes a Meter that is otherwise a Standard Meter but has one or more of the aforementioned functionalities disabled.

**NON-STANDARD METERING SERVICE.** Service using a Non-Standard Meter.

**POINT OF DELIVERY.** The point at which Electric Power and Energy leaves the Delivery System.

**POINT OF SUPPLY.** The point at which Electric Power and Energy enters the Delivery System.

**POWER FACTOR.** The ratio of real power, measured in kW, to apparent power, measured in kVA, for any given load and time, generally expressed as a percentage.

**PREMISES.** A tract of land or real estate or related commonly used tracts, including buildings and other appurtenances thereon.

**PROVIDER OF LAST RESORT (POLR).** A REP certified in Texas that has been designated by the Commission to provide a basic, standard retail service package to requesting or default customers.

**PUBLIC UTILITY REGULATORY ACT (PURA).** Public Utility Regulatory Act, Texas Utilities Code, Title II.

**RATE SCHEDULE.** A statement of the method of determining charges for Delivery Service, including the conditions under which such charges and method apply. As used in this Tariff, the term Rate Schedule includes all applicable Riders.

**REGISTRATION AGENT.** Entity designated by the Commission to administer settlement and Premises data and other processes concerning a Retail Customer's choice of Competitive Retailer in the competitive retail electric market in Texas.

**RETAIL CUSTOMER.** An end-use customer who purchases Electric Power and Energy and ultimately consumes it. Whenever used in the context of Construction Services, the term Retail Customer also includes property owners, builders, developers, contractors, governmental entities, or any other organization, entity, or individual that is not a Competitive Retailer making a request for such services to the Company. For purposes of Sections 4.2.1 and 5.2.1 of Company's Tariff, Retail Customer includes any organization, entity, or individual who consumes Electric Power and Energy but does not purchase it and includes, but is not limited to, guests, occupants, and tenants.

**RETAIL CUSTOMER'S ELECTRICAL INSTALLATION.** All conductors, equipment, or apparatus of any kind on Retail Customer's side of the Point of Delivery, except the Meter and Metering Equipment, used by or on behalf of Retail Customer in taking and consuming Electric Power and Energy delivered by Company.



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**RETAIL CUSTOMER'S ELECTRICAL LOAD.** The power and energy required by all motors and other electricity-consuming devices located on Retail Customer's Premises that are operated simultaneously using Electric Power and Energy delivered by Company.

**RETAIL ELECTRIC PROVIDER or REP.** As defined in PURA §31.002(17), Definitions.

**RETAIL SEASONAL AGRICULTURAL CUSTOMER.** A customer whose Demand is subject to significant seasonal variation and that is primarily engaged in producing crops or processing crops subsequent to their harvest to prepare or store them for market or other processing, including, but not limited, to cotton ginning, irrigation, and the drying or storing of rice and grain. To be qualified as an irrigation customer under this definition, the pumping load must be for water that is used to raise agricultural crops.

**RIDER.** An attachment to a Rate Schedule that defines additional service options, pricing, conditions, and limitations for that class of service.

**SCHEDULED METER READING DATE.** Date Company is scheduled to read the Meter according to the Meter Reading Schedule.

**SERVICE AGREEMENT.** Any Commission-approved agreement between Company and a Retail Customer or between Company and a Competitive Retailer, which sets forth certain information, terms, obligations and/or conditions of Delivery Service pursuant to the provisions of this Tariff.

**SERVICE CALL.** The dispatch of a Company representative to a Delivery Service address or other designated location for investigation of a complete or partial service outage, irregularity, interruption or other service related issue.

**STANDARD METER.** A Meter that the Company has deployed in accordance with P.U.C. SUBST. R. 25.130(d), with the capabilities defined in P.U.C. SUBST. R. 25.130(g), including automated or remote Meter Reading, two-way communications, remote disconnection and reconnection capability, and the capability to provide Interval Data.

**SWITCHING FEE.** Any fee or charge assessed to any Retail Customer or Competitive Retailer upon switching the Competitive Retailer that does not relate to recovering any utility cost or expenses already included in Commission-approved Delivery Charges included in Chapter 6 of this Tariff.

**TAMPER or TAMPERING.** Any unauthorized alteration, manipulation, change, modification, or diversion of the Delivery System, including Meter and Metering Equipment, that could adversely affect the integrity of billing data or the Company's ability to collect the data needed for billing or settlement. Tampering includes, but is not limited to, harming or defacing Company facilities, physically or electronically disorienting the Meter, attaching objects to the Meter, inserting objects into the Meter, altering billing and settlement data or other electrical or mechanical means of altering Delivery Service.

**TARIFF.** The document filed with, and approved by, the PUC pursuant to which Company provides Delivery Service. It is comprised of Rate Schedules, Riders, and service rules and regulations. The service rules and regulations include definitions, terms and conditions, policies, and Service Agreements.

**TEXAS SET, TX SET or SET.** A Standard Electronic Transaction as defined by the protocols adopted by the Commission or the Independent Organization.

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**TRANSITION CHARGES or TC.** Charges established pursuant to a financing order issued by the Commission.

**UNMETERED SERVICE.** Delivery Service to Premises without a Meter.

**VALID INVOICE.** An invoice transaction that contains all the information required by TX SET and is in compliance with TX SET standards as set forth in the TX SET Implementation Guides and Commission rules, and have not been rejected in accordance with the TX SET Implementation Guides and Commission Rules.

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## **Chapter 2: Descriptions of Company's Certified Service Area**

### **2.0 Utility Operations**

Oncor Electric Delivery Company LLC is an electric utility engaged in the transmission and distribution of electricity wholly within the State of Texas.

### **2.1 Cities Served by Oncor**

Abbott	Caddo Mills	Early
Ackerly	Cameron	Eastland
Addison	Campbell	Ector
Aledo	Caney City	Edgecliff Village
Allen	Canton	Edgewood
Alma	Carbon	Edom
Alto	Carrollton	Electra
Alvarado	Cashion Community	Elgin
Alvord	Cedar Hill	Elkhart
Andrews	Celeste	Emhouse
Angus	Celina	Enchanted Oaks
Anna	Centerville	Ennis
Annetta	Chandler	Eules
Annetta North	Chico	Eureka
Annetta South	Chireno	Eustace
Annona	Clarksville	Everman
Appleby	Cleburne	Fairfield
Archer City	Coahoma	Fairview (Collin Co.)
Argyle	Cockrell Hill	Farmers Branch
Arlington	Colleyville	Farmersville
Arp	Collinsville	Fate
Athens	Colorado City	Ferris
Aurora	Comanche	Florence
Austin	Commerce	Flower Mound
Azle	Como	Forest Hill
Balch Springs	Cool	Forney
Bangs	Coolidge	Forsan
Bardwell	Cooper	Fort Worth
Barry	Coppell	Frankston
Bartlett	Copperas Cove	Frisco
Bedford	Corinth	Frost
Bellevue	Corsicana	Gainesville
Bellmead	Coupland	Gallatin
Bells	Crandall	Garland
Belton	Crane	Garrett
Benbrook	Cresson	Georgetown
Beverly Hills	Crockett	Gholson
Big Spring	Crossroads	Glenn Heights
Blanket	Crowley	Godley
Blooming Grove	Cumby	Golinda
Blue Mound	Cushing	Goodlow
Bonham	Dallas	Gorman
Boyd	Dalworthington Gardens	Graford
Brady	Dawson	Graham
Breckenridge	Dean	Grand Prairie
Bridgeport	Decatur	Grandfalls
Brownsboro	DeLeon	Grandview
Brownwood	Denison	Granger
Bruceville-Eddy	Denton	Grapeland
Buckholts	DeSoto	Grapevine
Buffalo	Diboll	Greenville
Bullard	Dish	Groesbeck
Burkburnett	Dodd City	Gun Barrel City
Burke	Dorchester	Gunter
Burleson	Dublin	Haltom City
Bynum	Duncanville	Harker Heights

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Haslet	Mansfield	Prosper
Heath	Marlin	Pyote
Hebron	Marquez	Quinlan
Henrietta	Mart	Ranger
Hewitt	Maypearl	Ravenna
Hickory Creek	McGregor	Red Oak
Hideaway	McKinney	Reno (Lamar Co.)
Highland Park	McLendon-Chisholm	Reno (Parker Co.)
Hillsboro	Melissa	Retreat
Holland	Melvin	Rhame
Holliday	Mertens	Rice
Honey Grove	Mesquite	Richardson
Howe	Mexia	Richland
Hubbard	Midland	Richland Hills
Hudson	Midlothian	Richland Springs
Hudson Oaks	Milano	Riesel
Huntington	Mildred	River Oaks
Hurst	Milford	Roanoke
Hutchins	Millsap	Robinson
Hutto	Mineral Wells	Rockdale
Iowa Park	Mobile City	Rockwall
Irving	Monahans	Rogers
Italy	Moody	Roscoe
Itasca	Morgan's Point Resort	Rosebud
Jacksboro	Mount Calm	Rosser
Jacksonville	Muenster	Round Rock
Jarrell	Murchison	Rowlett
Jewett	Murphy	Roxton
Jolly	Mustang	Royse City
Josephine	Nacogdoches	Runaway Bay
Joshua	Navarro	Rusk
Justin	Nevada	Sachse
Kaufman	New Chapel Hill	Sadler
Keene	New Fairview	Saginaw
Keller	New Summerfield	Salado
Kemp	Newark	Sanctuary
Kennedale	Neylandville	Sansom Park Village
Kerens	Nolanville	Savoy
Killeen	Noonday	Seagoville
Knollwood	Northlake	Shady Shores
Krum	North Richland Hills	Sherman
Lacy-Lakeview	O'Donnell	Snyder
Ladonia	Oak Grove	Southlake
Lake Bridgeport	Oak Leaf	Southmayd
Lake Dallas	Oak Point	Springtown
Lake Worth	Oak Valley	St. Paul
Lakeside	Oakwood	Stanton
Lakeside City	Odessa	Stephenville
Lamesa	Oglesby	Streetman
Lancaster	Overton	Sulphur Springs
Latexo	Ovilla	Sunnyvale
Lavon	Palestine	Sweetwater
Leona	Palmer	Taylor
Leroy	Pantego	Teague
Lewisville	Paradise	Tehuacana
Lindale	Paris	Temple
Lindsay	Parker	Terrell
Lipan	Payne Springs	The Colony
Little Elm	Pecan Gap	Thorndale
Little River Academy	Pecan Hill	Thornton
Loraine	Penelope	Thorntonville
Lorena	Pflugerville	Thrall
Lott	Plano	Tira
Lovelady	Pleasant Valley	Tool
Lowry Crossing	Poetry	Trinidad
Lucas	Ponder	Trophy Club
Lufkin	Post Oak Bend	Troup
Mabank	Pottsboro	Troy
Malakoff	Powell	Tyler
Malone	Poynor	University Park
Manor	Princeton	Valley View

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Van	Westbrook	Windom
Van Alstyne	Westover Hills	Wink
Venus	Westworth Village	Wolfe City
Waco	White Settlement	Woodway
Watauga	Whitehouse	Wortham
Waxahachie	Wichita Falls	Wylie
Weatherford	Wickett	Yantis
Weir	Willow Park	Zavalla
Wells	Wills Point	
West	Wilmer	

## 2.2 Counties Served by Oncor

Anderson	Freestone	Navarro
Andrews	Gaines	Nolan
Angelina	Glasscock	Palo Pinto
Archer	Grayson	Parker
Bastrop	Henderson	Pecos
Baylor	Hill	Rains
Bell	Hood	Reagan
Borden	Hopkins	Red River
Bosque	Houston	Reeves
Brown	Howard	Rockwall
Burnet	Hunt	Rusk
Cherokee	Irion	San Saba
Clay	Jack	Scurry
Coke	Johnson	Shackelford
Coleman	Kaufman	Smith
Collin	Kent	Stephens
Comanche	Lamar	Sterling
Concho	Lampasas	Tarrant
Cooke	Leon	Terry
Coryell	Limestone	Tom Green
Crane	Loving	Travis
Culberson	Lynn	Trinity
Dallas	Martin	Upton
Dawson	Mason	Van Zandt
Delta	McCulloch	Ward
Denton	McLennan	Wichita
Eastland	Menard	Wilbarger
Ector	Midland	Williamson
Ellis	Milam	Winkler
Erath	Mills	Wise
Falls	Mitchell	Wood
Fannin	Montague	Young
Fisher	Nacogdoches	

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## **Chapter 3: General Service Rules & Regulations**

### **3.1. APPLICABILITY**

This Tariff governs the rates, terms of access and conditions of the provision of Delivery Service by Company to Competitive Retailers and Retail Customers. The provisions of this Tariff shall uniformly apply to all Competitive Retailers and Retail Customers receiving Delivery Service from Company. This Tariff does not apply to the provision of service to wholesale customers. To the extent that a financing order of the PUCT relating to securitization conflicts with any portion of this Tariff, the terms of such order shall be controlling.

Company will use reasonable diligence to comply with the operational and transactional requirements and timelines for provision of Delivery Service as specified in this Tariff and to comply with the requirements set forth by Applicable Legal Authorities to effectuate the requirements of this Tariff.

### **3.2 GENERAL**

Company will construct, own, operate, and maintain its Delivery System in accordance with Good Utility Practice for the Delivery of Electric Power and Energy to Retail Customers that are located within the Company's service territory and served by Competitive Retailers. Company has no ownership interest in any Electric Power and Energy it delivers. Company will provide to all Competitive Retailers access to the Delivery System pursuant to this Tariff, which establishes the rates, terms and conditions, and policies for such access. Company will provide Delivery Services to Retail Customers and Competitive Retailers pursuant to this Tariff. Company shall provide access to the Delivery System on a nondiscriminatory basis to all Competitive Retailers and shall provide Delivery Service on a nondiscriminatory basis to all Retail Customers and Competitive Retailers. This Tariff is intended to provide for uniform Delivery Service to all Competitive Retailers within Company's service area.

### **3.3 DESCRIPTION OF SERVICE**

Company will provide Delivery Service for Electric Power and Energy of the standard characteristics available in the locality in which the Premises to be served are situated. All types of Delivery Service offered by Company are not available at all locations. Company will provide Delivery Service at Company's standard voltages. Requestors of Delivery Service should obtain from Company the phase and voltage of the service available before committing to the purchase of motors or other equipment, and Company is not responsible if the requested phase and voltage of service are not available. The standard Delivery System Service offered by Company is for alternating current with a nominal frequency of 60 hertz (cycles per second). Delivery Services may be provided at the secondary, primary, or transmission voltage level as specified under the appropriate Rate Schedule. The provision of Delivery Service by Company is subject to the terms of any Service Agreements, the terms and conditions of this Tariff, and Applicable Legal Authorities.

### **3.4 CHARGES ASSOCIATED WITH DELIVERY SERVICE**

All charges associated with a Delivery Service provided by Company must be authorized by the Commission and included as a Tariffed charge in Section 6.1, RATE SCHEDULES.

### **3.5 AVAILABILITY OF TARIFF**

Copies of this Tariff are on file with the Commission and are also available for inspection at any business office of the Company. Company will provide a Competitive Retailer and Retail Customer, upon request and at no cost, a copy of the Rate Schedule under which Delivery Service is provided to

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Retail Customer. Additional copies of its Rate Schedules, or any portion of this Tariff, shall be provided by Company pursuant to the Rate Schedules included in this Tariff. Company shall post on its Internet site a copy of its current, complete Tariff in a standard electronic format for downloading free of charge.

### **3.6 CHANGES TO TARIFF**

This Tariff may be revised, amended, supplemented or otherwise changed from time to time in accordance with the laws of the State of Texas and the rules and regulations of the PUC, and such changes, when effective, shall have the same force and effect as the present Tariff. Company retains the right to file an application requesting a change in its rates, charges, classifications, services, rules, or any provision of this Tariff or agreement relating thereto and will comply with all laws and rules concerning the provision of notice concerning any such application. Any agreement made pursuant to this Tariff shall be deemed to be modified to conform to any changes in this Tariff as of the date of the effectiveness of such change. No agent, officer, director, employee, assignee or representative of Company has authority to modify the provisions of this Tariff or to bind Company by any promise or representation contrary to the terms of this Tariff except as expressly permitted by the PUC. In the event that Company determines it necessary to change its application of an existing Tariff provision, Company shall notify the designated contact of all Competitive Retailers certified to serve customers in its service territory, at least 30 Business Days in advance of any change in application of an existing Tariff provision.

### **3.7 NON-DISCRIMINATION**

Company shall discharge its responsibilities under this Tariff in a neutral manner, not favoring or burdening any particular Competitive Retailer or Retail Customer. Company will comply with Applicable Legal Authorities regarding relations with affiliates, or the Affiliated Retail Electric Provider in its service territory and, unless otherwise authorized by such Applicable Legal Authorities, will not provide its affiliates, or the Affiliated Retail Electric Provider in its service territory, or Retail Customers doing business with its affiliates, any preference over non-affiliated retailers or their Retail Customers in the provision of Delivery Services under this Tariff. Company shall process requests for Delivery Services in a non-discriminatory manner without regard to the affiliation of a Competitive Retailer or its Retail Customers, and consistent with Applicable Legal Authorities.

### **3.8 FORM AND TIMING OF NOTICE**

A notice, demand, or request required or authorized under this Tariff to be given by any party to any other party shall be in paper format or conveyed electronically, as specified in the section of this Tariff requiring such notice. Electronic notice shall be given in accordance with the appropriate TX SET protocol if a TX SET transaction exists. If a TX SET transaction does not exist, electronic notice shall be provided to the authorized representative for the Competitive Retailer in accordance with Section 3.9. Any notice, demand, or request provided electronically, other than those for which a standard market transaction exists, shall be deemed delivered when received by the designated contact. Notice provided in paper format shall either be personally delivered, transmitted by telecopy or facsimile equipment (with receipt confirmed), sent by overnight courier or mailed, by certified mail, return receipt requested, postage pre-paid, to the designated contact. Any such notice, demand, or request in paper format shall be deemed to be given when so delivered or three days after mailed unless the party asserting that such notice was provided is unable to show evidence of its delivery. The designated contact is the contact designated in the Delivery Service Agreement or contact(s) otherwise agreed to by the parties, except that for notices required under Sections 4.4.6 and 4.6 of this Tariff, the "designated contact" shall be the contact(s) designated in the Delivery Service Agreement.

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The timelines for the provision of notice from Company to Competitive Retailer are specified in applicable sections in this Tariff.

**3.9 DESIGNATION OF COMPANY CONTACT PERSONS FOR MATTERS RELATING TO DELIVERY SERVICE**

Company shall designate a person(s) who will serve as the Company's contact for all matters relating to Delivery Service provided to Competitive Retailers. Company shall also designate a person(s) who will serve as the Company's contact for all matters relating to Delivery Service provided to Retail Customers. Company shall identify to the Commission a Delivery Service contact person(s), either by name or by title, and shall provide convenient access through its Internet website to the name or title, telephone number, mailing address and electronic mail address of its Delivery Service contact person(s). Company may change its designation by providing notice to the Commission, and Competitive Retailers utilizing Delivery Service by the Company, updating such information on the Company's website, and by direct notice to Retail Customer requesting Construction Service.

**3.10 INVOICING TO STATE AGENCIES**

Notwithstanding any provisions in this Tariff with respect to when invoices become past due and imposing an increased amount if invoices are not paid within a specified time, all invoices rendered directly to a "State Agency," as that term is defined in Chapter 2251 of the Texas Government Code, shall be due and shall bear interest if overdue as provided in Chapter 2251.

**3.11 GOVERNING LAWS AND REGULATIONS**

Company's provision of Delivery Service is governed by all Applicable Legal Authorities as defined herein. This Tariff is to be interpreted to conform therewith. Changes in applicable laws, rules, or regulations shall become effective with regard to this Tariff, and any Service Agreements made pursuant to it, as of the effective date of such law, rule, or regulation.

**3.12 GOOD-FAITH OBLIGATION**

Company, Competitive Retailer, and Retail Customer will cooperate in good-faith to fulfill all duties, obligations, and rights set forth in this Tariff. Company, Competitive Retailer, and Retail Customer will negotiate in good-faith with each other concerning the details of carrying out their duties, obligations, and rights set forth in this Tariff.

**3.13 QUALITY OF DELIVERY SERVICE**

Company will use reasonable diligence to provide continuous and adequate Delivery of Electric Power and Energy in conformance with Applicable Legal Authorities, but Company does not guarantee against irregularities or interruptions.

**3.14 COOPERATION IN EMERGENCIES**

Company, Competitive Retailer, and any Retail Customer shall cooperate with each other, the Independent Organization, and any other affected entities in the event of an emergency condition affecting the Delivery of Electric Power and Energy or the safety and security of persons and property.

**3.15 SUCCESSORS AND ASSIGNS**

This Tariff shall inure to the benefit of, and be binding upon, Company, Competitive Retailer, and Retail Customer and their respective successors and permitted assigns.



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**3.16 EXERCISE OF RIGHT TO CONSENT**

Company, Competitive Retailer, or Retail Customer shall not unreasonably withhold, condition, or delay giving any consent required for another party to exercise rights conferred under this Tariff that are made subject to that consent. Company, Competitive Retailer, or Retail Customer further shall not unreasonably withhold, condition, or delay their performance of any obligation or duty imposed under this Tariff.

**3.17 WAIVERS**

The failure of Company, Competitive Retailer, or Retail Customer to insist in any one or more instances upon strict performance of any of the provisions of this Tariff, or to take advantage of any of its rights under this Tariff, shall not be construed as a general waiver of any such provision or the relinquishment of any such right, but the same shall continue and remain in full force and effect, except with respect to the particular instance or instances.

**3.18 HOURS OF OPERATION**

Company's normal hours of operation are 8:00 AM – 5:00 PM CPT on Monday – Friday, excluding holidays. Company recognizes the following holidays on their day of federal observance: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Company may establish additional holiday observances by posting the additional holiday observance on Company's website no later than October 31 of the preceding calendar year. Company may expand its normal hours of operation at its discretion. Notwithstanding its designated hours of operation, Company shall ensure that personnel and other resources are available to process and complete service orders in compliance with Chapter 6 and other Applicable Legal Authorities. Company shall also ensure that personnel and other resources are available to respond to emergencies at all times.

**3.19 PUBLIC SERVICE NOTICE**

Company shall, as required by the Commission after reasonable notice, provide public service notices.

**3.20 HEADINGS**

The descriptive headings of the various sections of this Tariff have been inserted for convenience of reference only and shall in no way define, modify or restrict any of the terms and provisions hereof.

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## **Chapter 4: Service Rules and Regulations Relating to Access to Delivery System of Company by Competitive Retailers**

### **4.1 GENERAL SERVICE RULES AND REGULATIONS**

#### **4.1.1 APPLICABILITY OF CHAPTER**

This Chapter governs the terms of access to and conditions of the provision of Delivery Service by Company to Competitive Retailers, whether the Competitive Retailer has entered into a Service Agreement or not. This Chapter also applies to Competitive Retailers utilizing the Delivery System of the Company unlawfully or pursuant to unauthorized use. The provisions of this Chapter shall uniformly apply to all Competitive Retailers receiving Delivery Service from Company.

#### **4.1.2 REQUIRED NOTICE**

Notice to Competitive Retailer and Company shall be provided pursuant to Section 3.8, FORM OF NOTICE.

### **4.2 LIMITS ON LIABILITY**

#### **4.2.1 LIABILITY BETWEEN COMPANY AND COMPETITIVE RETAILERS**

This Tariff is not intended to limit the liability of Company or Competitive Retailer for damages, except as expressly provided in this Tariff.

*Company will make reasonable provisions to supply steady and continuous Delivery Service, but does not guarantee the Delivery Service against fluctuations or interruptions. Company will not be liable for any damages, whether direct or consequential, including, without limitation, loss of profits, loss of revenue, or loss of production capacity, occasioned by fluctuations or interruptions, unless it be shown that Company has not made reasonable provision to supply steady and continuous Delivery Service, consistent with the Retail Customer's class of service, and in the event of a failure to make such reasonable provisions (whether as a result of negligence or otherwise), Company's liability shall be limited to the cost of necessary repairs of physical damage proximately caused by the service failure to those electrical Delivery facilities of Retail Customer which were then equipped with the protective safeguards recommended or required by the then current edition of the National Electrical Code.*

*Company will make reasonable provisions to provide Construction Service, but does not guarantee the timeliness of initiating or completing such Construction Service nor the suitability of such facilities for Retail Customer's specific uses. Company will not be liable for any damages, whether direct or consequential, including, without limitation, loss of profits, loss of revenue, or loss of production capacity, occasioned by the failure to provide timely or suitable Construction Service. The term "Construction Service" in this paragraph includes any and all services that (a) are provided, (b) fail to be provided, or (c) fail to be timely provided by Company, from the time Retail Customer first contacts Company with respect to the provision of any type of Construction or Delivery Service.*

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However, if damages result from failure to provide timely or suitable Construction Service or fluctuations or interruptions in Delivery Service that are caused by Company's or Competitive Retailer's gross negligence or intentional misconduct, this Tariff shall not preclude recovery of appropriate damages when legally due.

#### **4.2.2 LIMITATION OF DUTY AND LIABILITY OF COMPETITIVE RETAILER**

*Competitive Retailer has no ownership, right of control, or duty to Company, Retail Customer, or third party, regarding the design, construction, or operation of Company's Delivery System. Competitive Retailer shall not be liable to any person or entity for any damages, direct, indirect, or consequential, including, but without limitation, loss of business, loss of profits or revenue, or loss of production capacity, occasioned by any fluctuations or interruptions of Delivery Service caused, in whole or in part, by the design, construction, or operation of Company's Delivery System.*

#### **4.2.3 DUTY TO AVOID OR MITIGATE DAMAGES**

Company and Competitive Retailer shall use reasonable efforts to avoid or mitigate its damages or losses suffered as a result of the other's culpable behavior under Section 4.2.1, LIABILITY BETWEEN COMPANY AND COMPETITIVE RETAILERS.

#### **4.2.4 FORCE MAJEURE**

*Neither Company nor Competitive Retailer shall be liable for damages for any act or event that is beyond such party's control and which could not be reasonably anticipated and prevented through the use of reasonable measures, including, but not limited to, an act of God, act of the public enemy, act of terrorism, war, insurrection, riot, fire, explosion, labor disturbance or strike, wildlife, unavoidable accident, equipment or material shortage, breakdown or accident to machinery or equipment, or good-faith compliance with a then valid curtailment, order, regulation or restriction imposed by governmental, military, or lawfully established civilian authorities, including any order or directive of the Independent Organization.*

#### **4.2.5 EMERGENCIES AND NECESSARY INTERRUPTIONS**

Company may curtail, reduce voltage, or interrupt Delivery Service in the event of an emergency arising anywhere on the Company's Delivery System or the interconnected systems of which it is a part, when the emergency poses a threat to the integrity of its Delivery System or the systems to which it is directly or indirectly connected if, in its sole judgment, such action may prevent or alleviate the emergency condition. Company may interrupt service when necessary, in the Company's sole judgment, for inspection, test, repair, or changes in the Delivery System, or when such interruption will lessen or remove possible danger to life or property, or will aid in the restoration of Delivery Service.

Company shall provide advance notice to Competitive Retailer of such actions, if reasonably possible. Such notice may be provided by electronic notice to all certificated Competitive Retailers operating within the Company's service territory with specific identification of location, time, and expected duration of the outage. If reasonably possible, Company shall provide notice to Competitive Retailer no later than one hour after the initiation of the curtailment, interruption, or voltage reduction that occurs due to the emergency if the emergency occurs during the Company's normal hours of operation as defined in Section 3.18. If the emergency occurs outside Company's normal hours of operation, Company shall provide notice as soon as reasonably possible under the circumstances to Competitive Retailer after the initiation of the

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curtailment, interruption, or voltage reduction that occurs due to the emergency. Advanced notice shall also be provided, if reasonably possible, to those Retail Customers designated as Critical Care Residential Customers, Chronic Condition Residential Customers, Critical Load Industrial Customers, and Critical Load Public Safety Customers.

Nothing herein shall prevent the Company from being liable if found to be grossly negligent or to have committed intentional misconduct with respect to its exercise of its authority in this Tariff.

The operation of broadband over power line (BPL) shall not interfere with or diminish the reliability of Company's Delivery System. Should a disruption in the provision of Delivery Service occur due to BPL, Company shall prioritize restoration of Delivery Service prior to restoration of BPL-related systems.

**4.2.6 LIMITATION OF WARRANTIES BY COMPANY**

*Company makes no warranties with regard to the provision of Construction Service or Delivery Service and disclaims any and all warranties, express or implied, including, but without limitation, warranties of merchantability or fitness for a particular purpose.*

**4.3 SERVICE**

**4.3.1 ELIGIBILITY**

A Competitive Retailer is eligible for Delivery Service when:

- (1) The Competitive Retailer and Company have received written notice from the Independent Organization certifying the Competitive Retailer's successful completion of market testing, including receipt of the digital certificate pursuant to Applicable Legal Authorities. Market testing will be conducted in accordance with a test plan as specified by Applicable Legal Authorities. Company and Competitive Retailer shall use best efforts to timely complete market testing; and
- (2) Competitive Retailer and Company execute a Delivery Service Agreement; or
- (3) In the event that subsection (1) has been satisfied, and Competitive Retailer has executed and delivered the Delivery Service Agreement to Company but Company has failed to execute the agreement within two Business Days of its receipt, Competitive Retailer shall be deemed eligible for Delivery Service during an interim period of Commission investigation by filing the unexecuted Delivery Service Agreement with the Commission for investigation into the reasons for such non-execution by Company.

**4.3.2 INITIATION OF DELIVERY SYSTEM SERVICE (SERVICE CONNECTION)**

For purposes of this section, "initiation of Delivery System Service" refers to the actions taken by Company to energize a Retail Customer's connection to the Delivery System.

**4.3.2.1 INITIATION OF DELIVERY SYSTEM SERVICE WHERE CONSTRUCTION SERVICES ARE NOT REQUIRED**

Where existing Company facilities will be used for Delivery System Service and no Construction Service is needed, Company shall initiate Delivery System Service for Retail Customer if requested by Competitive Retailer through the Registration Agent unless:

- (1) The Retail Customer's Electrical Installation is known to be hazardous or interferes with the service of other Retail Customers; or

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- (2) The Competitive Retailer is not eligible for Delivery Service under Section 4.3.1, ELIGIBILITY or the Competitive Retailer or Retail Customer is in default under this Tariff. Retail Customer is considered to be in default if Retail Customer fails to satisfy any material obligation under this Tariff after being given notice of the failure and at least ten days to cure.

Company may decline to initiate Delivery Service if it cannot be provided consistent with Good Utility Practice. Company shall provide service and if a charge has been authorized by the Commission, Company may assess a charge for service connection pursuant to Section 6.1, RATE SCHEDULES.

**4.3.2.2 INITIATION OF DELIVERY SYSTEM SERVICE WHERE CONSTRUCTION SERVICES ARE REQUIRED**

Where Construction Services are required prior to the initiation of Delivery System Service, Competitive Retailer may request initiation of Delivery System Service on behalf of Retail Customer. All such requests shall be governed by the provisions in Section 5.7, FACILITIES EXTENSION POLICY. After completion of Construction Service, Company shall initiate Delivery System Service in accordance with Section 4.3.2.1, INITIATION OF DELIVERY SYSTEM SERVICE WHERE CONSTRUCTION SERVICES ARE NOT REQUIRED.

**4.3.3 REQUESTS FOR DISCRETIONARY SERVICES INCLUDING CONSTRUCTION SERVICES**

A Competitive Retailer may request Discretionary Services from Company. Such requests for Discretionary Service must include the following information and any additional data elements required by Applicable Legal Authorities:

- (1) Retail Customer contact name;
- (2) Retail Customer contact phone number;
- (3) ESI ID, if in existence;
- (4) Service address (including City and zip code) and directions to location, and access instructions as needed;
- (5) Discretionary Services requested; and
- (6) Requested date for Company to perform or provide Discretionary Services.

For an electronic service request sent by Competitive Retailer, Company will acknowledge receipt of Competitive Retailer's electronic service request and will notify Competitive Retailer upon completion of the service request as required by Applicable Legal Authorities. Such notification shall include the date when the service was completed in the field. For requests involving Construction Services, Company will contact the designated person to make proper arrangements for Construction Service pursuant to Section 5.7, FACILITIES EXTENSION POLICY.

Competitive Retailer shall be responsible for informing its Retail Customers how to obtain Discretionary Services, including Construction Services, consistent with the requirements of Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.

**4.3.4 CHANGING OF DESIGNATED COMPETITIVE RETAILER**

Company shall change a Retail Customer's designated Competitive Retailer upon receipt of proper notification from the Registration Agent, in accordance with Applicable Legal Authorities,

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unless the new Competitive Retailer is in default under this Tariff. Competitive Retailer may request a Meter Reading for the purpose of a self-selected switch subject to charges and timeframes specified in Chapter 6. Charges for a Meter Reading for the purpose of self-selected switch shall be applied only if data is collected for an Actual Meter Reading. As provided by Chapter 6, separate charges may apply in the event a trip is made to collect the data, but collection of data is prevented due to lack of access to the Meter, or estimation is necessary to complete a mass transition of customers within a specified time, as required by Applicable Legal Authorities. Otherwise, no charge shall be applied if Billing Determinants are estimated. Company shall honor the requested switch date contained in the TX SET transaction in accordance with Applicable Legal Authorities to the extent that Company has received the request within the timeframes established in Applicable Legal Authorities. Company shall release proprietary customer information to the designated Competitive Retailer in a manner prescribed by the Applicable Legal Authorities.

#### **4.3.5 SWITCHING FEE**

Company shall not charge Competitive Retailer for a change of designation of a Retail Customer's Competitive Retailer.

#### **4.3.6 IDENTIFICATION OF THE PREMISES AND SELECTION OF RATE SCHEDULES**

The establishment, assignment, and maintenance of ESI IDs shall be as determined by Applicable Legal Authorities. In addition, Company shall:

1. Assign a unique ESI ID for each Point of Delivery, or in the case of non-Metered load, a unique ESI ID to each Premises, in accordance with Applicable Legal Authorities;
2. Establish separate and distinct ESI IDs for temporary and permanent service. The temporary ESI ID shall be retired after all market transactions associated with the temporary ESI ID have been completed. If the temporary Meter has been used for the same Premises for which the permanent Meter will be used, the same ESI ID may be used for temporary and permanent service;
3. Identify, assign, and maintain ESI IDs with the appropriate load profile, Meter Reading cycle, and other information necessary for accurate settlement of the wholesale market, unless such functions are undertaken by the Independent Organization;
4. Notify the Competitive Retailer and Independent Organization, using the appropriate TX SET transaction, of revisions in the assignment of a Rate Schedule; and
5. Maintain accurate United States Postal Service compliant services addresses, when available, to comply with Applicable Legal Authorities. When there are two or more ESI IDs for the same service address, the service address shall include information to distinguish between the Points of Delivery at the service address.

The Rate Schedules included in this Tariff state the conditions under which Company's Delivery Services are available and the applicable rates for each Delivery Service. For service to a new Retail Customer at an existing Premises, the Company shall reset all Demand Ratchets and Retail Customer's Billing Demand and charges for Delivery Service shall not be determined based upon Premises history not associated with the new Retail Customer or on Retail Customer's previous history at a prior location unless Company's current base rates were set based upon the assumption that the Demand Ratchet would not be reset, in which case, Company shall begin resetting Demand Ratchets for new Retail Customers no later than the conclusion of its next general rate case. If requested by the Competitive Retailer, Company will assist in selecting the Rate Schedule that is best suited to existing or anticipated Retail Customer's Delivery Service requirements. However, Company does not assume responsibility

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for the selection of the Rate Schedule or for any failure to select the most appropriate Rate Schedule for the Retail Customers' Delivery Service requirements. Upon the request of the Retail Customer's Competitive Retailer, the Company shall switch a Retail Customer's Rate Schedule to any applicable Rate Schedule for which the Retail Customer is eligible.

Subsequent to the selection of a Rate Schedule, the Competitive Retailer shall notify Company of any change of which it is aware in the Retail Customer's Electrical Installation or use of Premises that may affect the applicability of a Rate Schedule.

Upon notice to the Competitive Retailer, Company may change a Retail Customer's Rate Schedule if Company is made aware that the Retail Customer is no longer eligible to receive service under its current Rate Schedule.

A change in Rate Schedule that does not require a change in Billing Determinants, shall be applicable for the entire billing cycle in which the change in Rate Schedule is made if the request is made at least two Business Days before the Scheduled Meter Reading Date for that Retail Customer. If a change in the Company's facilities, the Meter used to serve a Retail Customer, or a Rate Schedule requires a different methodology or different Billing Determinants, then such change shall be effective in the next full billing cycle.

#### **4.3.7 PROVISION OF DATA BY COMPETITIVE RETAILER TO COMPANY**

Competitive Retailer shall timely supply to Company all data, materials, or other information specified in this Tariff, including current customer names, telephone number, and mailing address, in connection with Company's provision of Delivery Services to Competitive Retailer's Retail Customers, if required. Such information shall be used only for Company operations or in transitions of customers to another REP or POLR in accordance with Applicable Legal Authorities and will be subject to the provisions of the code of conduct rule, P.U.C. SUBST. R. 25.272(g), Code of Conduct for Electric Utilities and Their Affiliates.

Regardless of any information provided on an outage or service request, and regardless of the option chosen, a Competitive Retailer shall provide to Company, on the TX SET transaction intended for maintenance of current Retail Customer contact information, the information needed to verify Retail Customer's identity (name, address and telephone number) for a particular Point of Delivery served by Competitive Retailer and shall periodically provide Company updates of such information, in the manner prescribed by Applicable Legal Authorities.

#### **4.3.8 SUSPENSION OF DELIVERY SERVICE**

Company shall notify, as soon as reasonably possible, the affected Retail Customer's Competitive Retailer of a suspension of Delivery Service pursuant to Section 5.3.7.1.

#### **4.3.9 CRITICAL CARE, CHRONIC CONDITION, CRITICAL LOAD CUSTOMER DESIGNATION**

##### **4.3.9.1 CRITICAL CARE RESIDENTIAL CUSTOMER OR CHRONIC CONDITION RESIDENTIAL CUSTOMER STATUS**

Upon receipt of the Application for Chronic Condition or Critical Care Residential Status, Company shall:

- (1) Follow the procedures specified in P.U.C. SUBST. R. 25.497 for processing the application and designating a Retail Customer as a Critical Care Residential Customer or Chronic Condition Residential Customer and for notifying the

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- Competitive Retailer and Retail Customer of any designation and any change in Retail Customer's designation;
- (2) Follow the requirements under P.U.C. SUBST. R. 25.497 for sending renewal notices to a Retail Customer designated as a Critical Care Residential Customer or Chronic Condition Residential Customer; and
  - (3) Ensure ESI IDs are properly identified for Critical Care Residential Customer or Chronic Condition Residential Customer status in Company systems and on applicable retail market transactions.

**4.3.9.2 CRITICAL LOAD INDUSTRIAL CUSTOMER OR CRITICAL LOAD PUBLIC SAFETY CUSTOMER**

Upon receipt of a request for designation as a Critical Load Industrial Customer or Critical Load Public Safety Customer, Company shall:

- (1) Follow the Company-established process for evaluating the request for designation as a Critical Load Industrial Customer or Critical Load Public Safety Customer in collaboration with the Retail Customer's Competitive Retailer and Retail Customer and determine Retail Customer's eligibility for Critical Load Industrial Customer or Critical Load Public Safety Customer designation within one month of Company's receipt of the application;
- (2) Upon request, provide to Competitive Retailer or Retail Customer a paper or electronic copy of the Company-established process for appeal;
- (3) Follow the Company-established process for appeal and notify the Competitive Retailer and Retail Customer of any change in eligibility based on the appeal; and
- (4) Ensure ESI IDs are properly identified for Critical Load Industrial Customer or Critical Load Public Safety Customer status in Company systems and on applicable retail market transactions.

**4.3.9.3 OTHER COMPANY RESPONSIBILITIES**

Company shall fulfill any other responsibilities pursuant to P.U.C. SUBST. R. 25.497.

**4.3.10 NOTICED SUSPENSION NOT RELATED TO EMERGENCIES OR NECESSARY INTERRUPTIONS**

Upon notice to Competitive Retailer, Company may suspend Delivery Service to Retail Customer:

- (1) In the event of unauthorized use, unauthorized connection or reconnection, or diversion of service or Tampering with the Meter or Metering Equipment or bypassing same;
- (2) In the event of Retail Customer's violation of the provisions of Company's Tariff pertaining to the use of Delivery Service in a manner which interferes with the Delivery Service of others or the operation of nonstandard equipment, or as otherwise specified by written agreement, and a reasonable opportunity has been provided to remedy the situation;
- (3) Upon Retail Customer's failure to comply with the terms of any written agreement made between Company and Retail Customer, upon default of Retail Customer under such an agreement, or upon failure to pay any charges billed by Company directly to Retail Customer pursuant to Section 5.8.2, BILLING TO RETAIL CUSTOMER BY COMPANY after a reasonable opportunity has been provided to remedy the failure;
- (4) For Retail Customer's failure to provide Company with reasonable access to Company's facilities or the Meter located on Retail Customer's Premises after a reasonable opportunity has been provided to remedy the situation; or



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- (5) Upon Company's receipt of a notice requiring such action, in the form and from the party specified by Applicable Legal Authorities. Company will not be responsible for monitoring or reviewing the appropriateness of any such notice except as provided in Section 5.3.7.4, PROHIBITED SUSPENSION OR DISCONNECTION.

Company shall provide electronic notice pursuant to Section 3.8, FORM OF NOTICE, of any noticed suspension of service to Competitive Retailers, operating in its service territory specifically identifying the time, location (if possible), cause and expected duration of such suspension. Company shall perform all suspensions or disconnects in accordance with Section 5.3.7.4, PROHIBITED SUSPENSION OR DISCONNECTION.

**4.3.11 RESTORATION OF DELIVERY SERVICE**

Company will conduct restoration efforts as soon as possible following the alleviation or correction of the conditions that cause a suspension or disconnection and provide notice of restoration of service as soon as practicably possible.

**4.3.12 DISCONNECTION OF SERVICE TO RETAIL CUSTOMER'S FACILITIES  
AT THE REQUEST OF COMPETITIVE RETAILER**

Except as provided in Section 5.3.7.4, PROHIBITED SUSPENSION OR DISCONNECTION, Company will not be responsible for monitoring or reviewing the appropriateness of any notice from a Competitive Retailer requesting connection, disconnection, or suspension of Delivery Service to Retail Customer.

**4.3.12.1 MOVE OUT REQUEST**

In the event that Retail Customer is vacating the Premises and Competitive Retailer no longer desires to be associated with the Point of Delivery, Competitive Retailer shall notify the Registration Agent of the date Competitive Retailer desires Company to discontinue Delivery Service to a particular Point of Delivery through a move-out transaction and Company shall discontinue Delivery Service to the Point of Delivery in accordance with Section 6.1, RATE SCHEDULES. Competitive Retailer shall not be responsible for any Delivery Services provided to that Point of Delivery after the move-out is effectuated unless specifically requested by the Competitive Retailer, and applicable to the time the Competitive Retailer was the Competitive Retailer of Record.

**4.3.12.2 DISCONNECTION DUE TO NON-PAYMENT OF  
COMPETITIVE RETAILER CHARGES; RECONNECTION  
AFTER DISCONNECTION**

Competitive Retailer may request disconnection for non-payment by Retail Customer or reconnection thereafter as authorized by the Commission's customer protection rules and in accordance with Chapter 6 of this Tariff. The execution of a disconnection for non-payment does not relieve the Competitive Retailer of responsibility for any Delivery Services provided to that Point of Delivery. Company shall provide service and if a charge has been authorized by the Commission, Company may assess a charge pursuant to Section 6.1, RATE SCHEDULES.

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**4.3.12.3 COORDINATED DISCONNECTION**

Competitive Retailer and Company may coordinate the disconnection of a master-metered Premises; a Chronic Condition Residential Customer, Critical Load Industrial Customer, Critical Load Public Safety Customer, or Critical Care Residential Customer Premises; or any other Premises that presents a life-threatening or otherwise hazardous condition. When appropriate, the coordinated disconnection of service may occur between 5:00 PM and 7:00 AM CPT.

**4.3.13 CUSTOMER REQUESTED CLEARANCE**

At the request of Competitive Retailer for Retail Customer related construction, alteration, or other temporary clearance, Company shall disconnect Retail Customer's facilities in accordance with Chapter 6.

**4.3.14 EXTREME WEATHER**

When Company discontinues performing disconnections for non-payment due to an extreme weather emergency determined pursuant to P.U.C. SUBST. R. 25.483, Company shall notify the PUCT as described in P.U.C. SUBST. R. 25.483. Additionally, Company shall provide notice to Competitive Retailers at the same time, pursuant to Section 3.8, FORM AND TIMING OF NOTICE.

**4.4 BILLING AND REMITTANCE**

**4.4.1 CALCULATION AND TRANSMITTAL OF DELIVERY SERVICE INVOICES**

Not later than three Business Days after the scheduled date of a Meter Reading for a Point of Delivery, Company shall transmit an electronic invoice for the Company's total Delivery System Charges associated with that Point of Delivery, to the Competitive Retailer supplying Electric Power and Energy to that Point of Delivery. Company shall separately identify the Delivery System Charges and Billing Determinants on the electronic invoice, to the extent that the transaction allows them to be reported, for each Point of Delivery served by a Competitive Retailer. Company shall provide information on any Billing Determinants not provided on the electronic transaction free of charge to Competitive Retailer upon request, within two Business Days from the receipt of the request. The start and end dates for the billing period contained on the invoice shall match the start and end dates of the Meter Reading for the Premises.

Charges for Discretionary Services, other than Construction Services, provided to a particular Point of Delivery shall be separately identified on the invoice. Electronic invoices shall be transmitted using the appropriate TX SET transaction and shall be consistent with the terms and conditions of this Tariff. The Competitive Retailer shall acknowledge the receipt of the invoice and indicate whether the transaction conformed with ANSI X12 using the appropriate TX SET transaction within 24 hours of the receipt of the invoice. If Company receives a negative acknowledgement indicating the transaction failed ANSI X12 validation, Company shall correct any Company errors and re-issue the transaction within two Business Days of receipt of the negative acknowledgement. Following a positive acknowledgement indicating the transaction passed ANSI X12 validation, the Competitive Retailer shall have five Business Days to send a rejection response in accordance with the TX SET Implementation Guides and Commission Rules. However, if the Competitive Retailer receives an invoice relating to an ESI ID for which the Competitive Retailer has sent an enrollment or move-in request but has not received a response transaction from ERCOT, then the Competitive Retailer shall allow four Business Days

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to receive the response. If the Competitive Retailer has still not received the response transaction, the Competitive Retailer shall not reject the invoice, but will utilize an approved market process to resolve the issue. Additionally, a Competitive Retailer shall not reject an invoice, claiming it is not a Valid Invoice, outside the timelines specified in this subsection, or without supplying appropriate rejection reasons in accordance with TX SET Implementation Guides and Commission Rules. A Competitive Retailer may dispute a Valid Invoice under Section 4.4.8, INVOICE DISPUTES, but not reject it.

#### **4.4.2 CALCULATION AND TRANSMITTAL OF CONSTRUCTION SERVICE CHARGES**

Construction Service Charges shall be invoiced to the entity requesting such service. If Competitive Retailer has requested such a service, Company shall include the Construction Service Charge associated with that service as a separately identified item on the invoice provided pursuant to Section 4.4.1, CALCULATION AND TRANSMITTAL OF DELIVERY SERVICE INVOICES.

#### **4.4.3 INVOICE CORRECTIONS**

Invoices shall be subject to adjustment for estimation or errors, including, but not limited to, arithmetic errors, computational errors, Meter inaccuracies, and Meter Reading errors. Company shall cancel and re-bill the original invoice that was incorrect and apply any payments made as provided by Applicable Legal Authorities. If it is determined that Company over-billed for Delivery Charges, Company will make adjustment(s) associated with the Point of Delivery for the entire period of over-billing. Interest shall be paid on any overcharge not corrected within three billing cycles of the occurrence of the error (or estimation) at a rate set by the Commission, compounded monthly, from the date of payment of the overcharged amount through the date of the refund. If it is determined that Company under-billed for Delivery Charges, Company will promptly issue a corrected invoice. Company may not charge interest on underbilled amounts unless such amounts are found to be the result of theft of service. Company may not issue an invoice for underbillings for adjustments more than 150 days after the date the original invoice was issued or should have been issued.

All invoices with estimations shall be true-up within 150 days of the estimation. If Company does not true-up an underbilling within 150 days, Company may not bill for the difference it has underbilled. If Company has over-billed due to an estimation, Company shall refund the difference for the entire period.

Company shall render a corrected invoice within seven days of the date of resolution of the error unless otherwise prohibited by this section. Company shall provide notice to an affected Competitive Retailer pursuant to Section 3.8, FORM AND TIMING OF NOTICE, at least one Business Day before the rendition of corrected invoices affecting a total number of 100 or more ESI IDs served by Competitive Retailer when the rebilling corrects the same issue.

Disputes about invoice corrections shall be governed by Section 4.9, DISPUTE RESOLUTION PROCEDURES.

#### **4.4.4 BILLING CYCLE**

Unless otherwise stated in the applicable Rate Schedule or as provided in Section 4.8.1.3, OUT-OF-CYCLE METER READS, invoiced charges shall be based on a cycle of approximately one month.

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The Competitive Retailer shall have the right to request a one-time adjustment to a Retail Customer's Meter Reading/billing cycle. The Competitive Retailer must select another Company-defined Meter Reading Schedule, if available for that account, unless the Retail Customer has remote Meter Reading capability, in which case the Competitive Retailer has the right to arrange for any Meter Read/billing cycle subject to processing capabilities for Company's Meter Data and ERCOT's settlement data. Company shall notify Competitive Retailer of any permanent changes in billing cycle or Meter Reading Schedules. Notification shall be provided in accordance with appropriate TX SET protocol. Company's Meter Reading Schedules will be made available on Company's website for the next year by December 15. Company shall provide 60 days' notice for any changes in the Meter Reading Schedule.

#### **4.4.5 REMITTANCE OF INVOICED CHARGES**

Payments for all Delivery Charges invoiced to Competitive Retailer shall be due 35 calendar days after the date of Company's transmittal of a Valid Invoice. The 35 calendar day payment provision shall not apply to invoices that have been rejected using Applicable Legal Authorities. Disputed invoiced amounts shall be governed by Section 4.4.8, INVOICE DISPUTES. Payments are due without regard to whether or when the Competitive Retailer receives payment from its Retail Customer(s). The Company shall specify the due date on the invoice, and the due date shall be the 35<sup>th</sup> calendar day after the transmittal date of the Valid Invoice, unless the 35<sup>th</sup> day falls on a weekend or Banking Holiday, in which case the due date shall be the following Business Day that is not a Banking Holiday. Electronic invoices transmitted after 5:00 p.m. CPT shall be considered transmitted on the next calendar day.

Notwithstanding the above, Company and Competitive Retailer may mutually agree to different billing and payment timelines for Discretionary Services, provided that such terms are afforded on a non-discriminatory basis to all Competitive Retailers.

Competitive Retailer shall pay the invoice by electronic funds transfer (EFT) or by wire transfer (WT) to a bank designated by Company. Payment will be considered received on the date Company's bank receives the EFT or WT and the appropriate remittance advice is received by Company in accordance with the requirements specified by Applicable Legal Authorities.

#### **4.4.6 DELINQUENT PAYMENTS**

Payments for Delivery Charges invoiced to Competitive Retailer shall be considered delinquent if not received by 5:00 p.m. CPT of the due date stated on the Valid Invoice. Delinquent payments will be subject to a one-time late fee of 5% of the delinquent balance existing on the day after the due date stated on the Valid Invoice. Competitive Retailer shall be considered in default only after a ten calendar day grace period has passed without the Competitive Retailer fully paying the delinquent balance. Upon delinquency of Competitive Retailer, Company shall provide notice in writing to Competitive Retailer stating that Competitive Retailer is delinquent and shall be in default if payment is not received within ten calendar days. If the amount of the penalty is the sole remaining past-due amount after the ten calendar day grace period, the Competitive Retailer shall not be considered to be in default unless the penalty is not paid within an additional 30 calendar days.

#### **4.4.7 PARTIAL PAYMENTS**

Unless otherwise governed by Schedule TC of this Tariff or P.U.C. SUBST. R. 25.108, Financial Standards for Retail Electric Providers Regarding the Billing and Collection of Transition Charges, partial payments will be applied pro-rata to all separately stated charges.

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#### **4.4.8 INVOICE DISPUTES**

Unless otherwise governed by Schedule TC of this Tariff or P.U.C. SUBST. R. 25.108, Financial Standards for Retail Electric Providers Regarding the Billing and Collection of Transition Charges, Competitive Retailer shall pay all undisputed portions of an invoice within the remittance timeframes of Section 4.4.5, REMITTANCE OF INVOICED CHARGES, unless otherwise agreed to by Company and Competitive Retailer. If a Competitive Retailer disputes all or a portion of an invoice, the Competitive Retailer may refuse to pay the disputed amount. If it does so, it shall provide written notice of the dispute to the Company's designated contact under Section 3.9, DESIGNATION OF COMPANY CONTACT PERSONS FOR MATTERS RELATING TO DELIVERY SERVICE and shall include in the notice, at a minimum, an explanation of the disputed portion of the invoice, the basis of the dispute, and a proposed resolution.

Company may dispute the reason for which a Competitive Retailer rejects an invoice as prescribed in Section 4.4.1, CALCULATION AND TRANSMITTAL OF DELIVERY SERVICE INVOICES. Company shall provide written notice of the dispute to the Competitive Retailer's designated contact and shall include in the notice, at a minimum, an explanation of the disputed rejection, the basis of the dispute and a proposed resolution.

Upon notice of a dispute, the responding party shall investigate and respond in writing to the disputing party within ten Business Days of transmittal of the notice. Such response shall include a proposed resolution. Within 20 Business Days of the response, either party may initiate the dispute resolution procedures set forth in Section 4.9, DISPUTE RESOLUTION PROCEDURES. If Company does not receive notification of a dispute within 11 months from the due date of the invoice in question, said invoice shall be deemed conclusive and binding.

Upon resolution of the dispute, the appropriate adjustments will be reflected on the first subsequent invoice after resolution. If the Competitive Retailer has remitted amounts found to be improperly invoiced, Company shall pay interest on such amounts from the date payment was received by Company until the date of refund of such amounts at the interest rate set in accordance with Tex. Utilities Code Ann. Chapter 183. If the Competitive Retailer has been found to have withheld amounts properly invoiced, Competitive Retailer shall pay interest on the disputed amount from the due date on the invoice at the interest rate set in accordance with TEX. UTIL. CODE ANN. Chapter 183.

If the dispute is resolved in favor of the Company, Company shall not hold Competitive Retailer in default for non-payment of the original invoice based on the original due date. The invoice shall be due within one Business Day of resolution of the dispute.

A Competitive Retailer shall not dispute a methodology used to estimate a Meter Reading if the estimation methodology has been approved by the Commission.

#### **4.4.9 SUCCESSOR COMPETITIVE RETAILER**

A Competitive Retailer shall not be obligated to pay the delinquent balance of another Competitive Retailer as a condition of providing service to Retail Customers. The prior Competitive Retailer, however, shall in no case be relieved of any previously invoiced charges or late fees incurred in the use of Company's Delivery System.

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## **4.5 SECURITY DEPOSITS AND CREDITWORTHINESS**

### **4.5.1 SECURITY RELATED TO TRANSITION CHARGES**

If Company is subject to a financing order, Competitive Retailer shall provide security for Transition Charges in accordance with Schedule TC of this Tariff in addition to other requirements in P.U.C. SUBST. R. 25.108, Financial Standards for Retail Electric Providers Regarding the Billing and Collection of Transition Charges. For purposes of establishing any required deposit for Transition Charges, a Competitive Retailer shall provide any required deposit within ten calendar days of receipt of the first Valid Invoice from the Company. Company shall ensure that its deposit calculations are reproducible and able to be calculated by Competitive Retailer.

### **4.5.2 SECURITY RELATED TO OTHER DELIVERY CHARGES**

#### **4.5.2.1 DEPOSIT REQUIREMENTS**

Except as provided for in Schedule TC of this Tariff and P.U.C. SUBST. R. 25.108, Financial Standards for Retail Electric Providers Regarding the Billing and Collection of Transition Charges, or as provided in P.U.C. SUBST. R. 25.107, Certification of Retail Electric Providers, Company shall not require deposits for a Competitive Retailer that has not defaulted under Section 4.6, DEFAULT AND REMEDIES ON DEFAULT, within the past 24 months. If a Competitive Retailer has defaulted under Section 4.6 within the past 24 months, Company shall require the Competitive Retailer to provide a deposit as security for payments of amounts billed under this Tariff. Competitive Retailers who do not provide and maintain the security required by this section shall be considered in default, as provided in Section 4.6.

#### **4.5.2.2 SIZE OF DEPOSIT**

Deposits shall be equal to one-sixth of the estimated annual amount to be billed under this Tariff by Company to Competitive Retailer. The computation of the size of a required deposit shall be mutually agreed upon by the Competitive Retailer and Company. The amount of deposit shall be adjusted, if necessary, during the first month of each calendar quarter to ensure that the deposit accurately reflects the required amount.

#### **4.5.2.3 FORM OF DEPOSIT**

Deposits under this section shall be in the form of cash, surety bond, letter of credit, affiliate guaranty, or any combination thereof at the Competitive Retailer's option. Competitive Retailer and Company may mutually agree to other forms of security, provided that Company offers such terms on a non-discriminatory basis to all Competitive Retailers. The Company shall be the beneficiary of any affiliate guaranty, surety bond or letter of credit. Providers of affiliate guaranty, surety bonds or letters of credit must have and maintain long-term unsecured credit ratings of not less than "BBB-" or "Baa3" (or equivalent) from Standard and Poor's or Moody's Investor Service, respectively. Other forms of security may be mutually agreed to by Company and Competitive Retailer. If the credit rating of the provider of the surety bond, affiliate guarantee, or letter of credit is downgraded below BBB- or Baa3 (or equivalent), Competitive Retailer must provide a deposit in accordance with this Tariff within ten Business Days of the downgrade.

#### **4.5.2.4 INTEREST**

Cash deposits shall accrue interest payable to Competitive Retailer. Company shall pay all interest to Competitive Retailer upon refund of the deposit, or during the quarterly

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review under Section 4.5.2.2, SIZE OF DEPOSIT, if such interest causes the size of the deposit to exceed the required amount. Interest shall be paid at the Commission-approved interest rate for customer deposits.

**4.5.2.5 HISTORICAL DEPOSIT INFORMATION**

Company shall maintain records showing the name and address of a depositor, the amount of the deposit, and each transaction concerning the deposit. Records of each unclaimed deposit shall be maintained for at least four years, during which time Company will make reasonable efforts to return the deposit and any accrued interest.

**4.5.2.6 REFUND OF DEPOSIT**

Deposits, plus any accrued interest, shall be returned to Competitive Retailer after deduction of all charges and other debts that the Competitive Retailer owes Company, including any applicable late fees, when:

- (1) Competitive Retailer ceases operations within Company's service territory;
- (2) Other arrangements are made for satisfaction of deposit requirements; or
- (3) 24 months have elapsed without Competitive Retailer defaulting on any payment obligations, unless Section 4.5.2.1 permits Company to require a deposit.

All unclaimed deposits will be held by Company for four years from the date the Competitive Retailer ceases operations in the Company's service territory.

**4.6 DEFAULT AND REMEDIES ON DEFAULT**

**4.6.1 COMPETITIVE RETAILER DEFAULT**

A Competitive Retailer shall be considered to be in default under this Tariff if the Competitive Retailer:

- (1) Fails to remit payment to the Company as set forth in Section 4.4.6, DELINQUENT PAYMENTS;
- (2) Fails to satisfy any material obligation under this Tariff, including failure to fulfill the security requirements set forth in Section 4.5, SECURITY DEPOSITS AND CREDITWORTHINESS; or
- (3) Is no longer certified as a Retail Electric Provider.

**4.6.2 REMEDIES ON DEFAULT**

**4.6.2.1 DEFAULT RELATED TO FAILURE TO REMIT PAYMENT OR MAINTAIN REQUIRED SECURITY**

Upon Competitive Retailer's default related to failure to remit payment or maintain required security, Company may pursue any or all of the following remedies:

- (1) Apply to delinquent balances Competitive Retailer's cash deposit, if any, and any accrued interest, or seek recourse against any letter of credit or surety bond for the amount of delinquent charges due to Company, including any penalties or interest;
- (2) Avail itself of any legal remedies that may be appropriate to recover unpaid amounts and associated penalties or interest;
- (3) Implement other mutually suitable and agreeable arrangements with Competitive Retailer, provided that such arrangements are available to all Competitive Retailers on a non-discriminatory basis;

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- (4) Notify the Commission that Competitive Retailer is in default and request suspension or revocation of Competitive Retailer's certificate; and
- (5) Require Competitive Retailer to do one of the following:
  - (A) Immediately arrange for all future remittances from Retail Customers of the Competitive Retailer in default to be paid into a dedicated account controlled by Company. Amounts collected in a dedicated account shall first be applied to amounts due Company, including any late fees and penalties with remaining amounts released to Competitive Retailer. Competitive Retailer shall bear all costs of such mechanism; or
  - (B) Require Competitive Retailer to transition customers to another Competitive Retailer or POLR.

A Competitive Retailer that has defaulted shall choose and notify Company as to which option under (5) above it shall implement, but, if the Competitive Retailer fails to immediately implement one of those options, Company shall immediately implement option (B). If Company or Competitive Retailer chooses option (B), Competitive Retailer shall provide all needed customer information to the POLR within three Business Days so that the POLR can bill Retail Customers. Competitive Retailer shall notify its Retail Customers of its choice of option (A) or (B) as soon as possible.

**4.6.2.2 DEFAULT RELATED TO FAILURE TO SATISFY  
OBLIGATIONS UNDER TARIFF**

Upon failure of Competitive Retailer to satisfy material obligations under this Tariff, Company shall provide notice of default to Competitive Retailer that explains the reason(s) for default. Competitive Retailer shall have ten Business Days from the date of receipt of notification to cure such default. Upon the Competitive Retailer's failure to remedy the default by the expiration of the notice period, Company may pursue any or all of the following:

- (1) Implement mutually suitable and agreeable arrangements with Competitive Retailer, provided that such arrangements are available to all Competitive Retailers on a non-discriminatory basis;
- (2) Notify the Commission that Competitive Retailer is in default and request that certification be suspended or revoked;
- (3) Notify the Commission that the Municipally Owned Utility or Electric Cooperative is in default, and request that its Retail Customers in Company's service territory be immediately served by another qualified Competitive Retailer or the POLR.

**4.6.2.3 DEFAULT RELATED TO DE-CERTIFICATION**

Upon loss of Commission certification as a Retail Electric Provider, Competitive Retailer shall abide by P.U.C. SUBST. R. 25.107, Certification of Retail Electric Providers, with respect to notice and transfer of Retail Customers to another qualified Competitive Retailer or the POLR. In the event Competitive Retailer fails to abide by this rule, the Commission may instruct the Registration Agent to immediately transfer the customers to the POLR.

**4.6.3 CURE OF DEFAULT**

Upon payment of all past due amounts and associated penalties and late fees, establishment of any security required pursuant to Section 4.5 SECURITY DEPOSITS AND CREDITWORTHINESS, and cure of any failure to fulfill its material obligations under this Tariff,



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Competitive Retailer will no longer be considered in default and will not be required to comply with Section 4.6, DEFAULT AND REMEDIES ON DEFAULT.

## **4.7 MEASUREMENT AND METERING OF SERVICE**

### **4.7.1 MEASUREMENT**

All charges for electricity consumed or demanded by a Retail Customer shall be based on Meter measurement except where otherwise provided for by the applicable Rate Schedule or this Tariff. Meters for residential Retail Customers shall be Company owned unless otherwise determined by the Commission. Retail Customers required by the Independent Organization to have an IDR Meter may choose a Meter Owner, other than Company, in accordance with Applicable Legal Authorities; otherwise, the Meter shall be owned by the Company.

When mutually agreed to by Company and Competitive Retailer, if Retail Customer takes Delivery Service at primary distribution or transmission voltage, Company may meter Delivery Service on the low side of Retail Customer's transformers and adjust measurements to account for losses as set forth in Chapter 6.

### **4.7.2 METER READING**

Company is responsible for reading the Meter on a monthly basis in accordance with the published Meter Reading Schedule. Company shall make a reasonable effort to complete an Actual Meter Reading. Company must obtain an Actual Meter Reading within two Business Days of the date published in the Meter Reading Schedule, except as otherwise provided herein, and shall submit the Data from the Meter Reading to the Registration Agent within three Business Days of the Scheduled Meter Reading Date. If an Actual Meter Reading cannot be completed, an Estimated Meter Reading shall be performed for invoicing purposes in accordance with this Chapter, the Rate Schedules in Section 6.1, RATE SCHEDULES, and Applicable Legal Authorities. Unless otherwise provided in this section or in the Rate Schedule, a Meter Reading shall not be estimated more than three times consecutively. Company shall establish validation procedures that prohibit zero usage and extreme value Meter Readings unless good reason exists for the readings. Company shall ensure that invoices and Meter Reading transactions with zero usage or usage with extreme and unlikely values are not issued to Competitive Retailer or Retail Customer unless Company has good reason to believe that the value is correct.

In any month where the Meter Reading fails the validation process, Company shall perform a second Meter Reading at no cost to the Competitive Retailer or Retail Customer.

#### **4.7.2.1 DENIAL OF ACCESS BY RETAIL CUSTOMER**

If in any month Retail Customer prohibits Company access to read the Meter (due to Premises being locked, presence of a threatening animal, physical threats to Company, or other similar reason), Company shall provide the Retail Customer a door hanger requesting access the following month and informing the Retail Customer of the consequences for continuing to fail to provide access. If there is no door on which to leave a door hanger, Company may leave the door hanger at a point of ingress. If no point of ingress is available, Company may choose not to leave the door hanger and must notify Competitive Retailer of the inability to leave the door hanger. Company shall inform Competitive Retailer that Company was unable to gain access and the reason that Company was unable to gain access, providing enough detail that Competitive Retailer can explain to the Retail Customer and inform Competitive Retailer of the number of consecutive months Company has been denied access by the Retail Customer. If the

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Competitive Retailer is notified that a Retail Customer denied Company access to read the Meter, Competitive Retailer shall contact the Retail Customer to request access for Company the following month and inform the Retail Customer of the consequences for continuing to fail to provide access. Competitive Retailer contact may be either by mail, telephone or door to door contact.

After three consecutive months of denial of access by the Retail Customer to Company to read the Meter, the Retail Customer has the following options:

- a) Disconnection of service;
- b) Installation of a remotely read Meter at the Retail Customer's expense and billed directly by Company to Competitive Retailer; or
- c) Relocation of the Meter to make Meter accessible at the Retail Customer's expense.

If Retail Customer does not choose an option, the Competitive Retailer shall choose the option on behalf of the Retail Customer. If the Competitive Retailer does not choose an option, the Company shall choose the option on behalf of the Competitive Retailer and Retail Customer.

Company may continue to perform Estimated Meter Reading for an additional 60 days in order to implement one of the options.

For a Critical Load Public Safety Customer or a Critical Load Industrial Customer, if the additional 60-days have expired and Company has failed to implement an option that provides access to a Critical Load Public Safety Customer or Critical Load Industrial Customer because the Retail Customer failed to grant access to implement the solution, Company may charge a fee each month of continued denial of access until an option authorized by this section can be implemented, in accordance with Chapter 6. Company must provide documentation of its attempts to implement the option to the Competitive Retailer, Retail Customer or the Commission upon request.

**4.7.2.2 ESTIMATES FOR REASONS OTHER THAN FOR DENIAL OF ACCESS BY RETAIL CUSTOMER**

The Company shall not perform Estimated Meter Reading for more than three consecutive Scheduled Meter Reading Dates for Retail Customer's Premises when Retail Customer has not denied access.

Company's failure to complete an Actual Meter Reading for reasons other than the Retail Customer's failure to provide access shall not be considered a break in a series of consecutive months of denial of access under Section 4.7.2.1, DENIAL OF ACCESS BY RETAIL CUSTOMER, but shall not be considered a month in which the Retail Customer has denied access.

Estimated Meter Reading performed by Company for the purpose of a mass transition of Retail Customers when Actual Meter Reading is infeasible or Applicable Legal Authorities dictate an Estimated Meter Reading shall not be considered a break in a series of consecutive months of Estimated Meter Reading, and shall not be considered a month in a series of consecutive Estimated Meter Reading performed by Company.

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**4.7.2.3 STANDARD METER DATA**

Company shall provide Meter Data, other than Interval Data, consistent with its Meter Reading Schedule. In addition, Company shall provide to Competitive Retailer access to, and provide to Registration Agent, complete Interval Data for the prior calendar day for each Standard Meter in accordance with Applicable Legal Authorities. The inclusion of missing Interval Data does not meet the requirement of complete Interval Data

Company shall use reasonable efforts to ensure that the sum of all Interval Data reported by Company for a Standard Meter equals the monthly usage for the same billing period within the acceptable range established by the NAESB Uniform Business Practices (UBP), or any range established in a superseding Applicable Legal Authority. Despite Company's reasonable efforts, however, there will be instances when the Interval Data and the monthly usage for the same billing period are not equal within the acceptable range. Upon request, Company shall provide to Competitive Retailer a detailed explanation when the sum of the Interval Data does not equal the monthly usage within the acceptable range.

**4.7.3 REPORTING MEASUREMENT DATA**

Company shall report measurement data for a Point of Delivery as required by this Chapter and Applicable Legal Authorities.

**4.7.4 METER TESTING**

Company will test the Meters in accordance with the schedule and standards of the American National Standards Institute, Incorporated ("ANSI"), as adopted by the Commission, and P.U.C. SUBST. R. 25.124, Meter Testing. Upon a request by any authorized person in accordance with Applicable Legal Authorities, Company will perform additional tests of the accuracy of the Meter no later than ten Business Days after the request is received, provided the Meter is a self-contained single phase, kWh Meter and subject to obtaining Access as provided in Section 5.4.8, ACCESS TO RETAIL CUSTOMER'S PREMISES and completing any necessary coordination with the Retail Customer or a third party. In the event the Meter is other than a self-contained, single phase kWh Meter, Company will perform the additional tests no later than 30 calendar days after the request is received. The additional tests will be performed preferably on the Retail Customer's Premises, but may, at Company's discretion, be performed at a Meter test laboratory. The additional tests will be free of charge if the Meter is determined to be outside the accuracy standards established by ANSI or if a test has not been requested and performed in the previous four years, Company will provide a copy of the complete results of that test to the requesting party as soon as possible but within the timeframes allowed for testing of the Meter. Competitive Retailer or Retail Customer may request a new test if one has been performed within the previous four years, but if the Meter tests within ANSI accuracy standards, Company will charge Competitive Retailer for the additional tests in accordance with the Rate Schedules in Section 6.1, RATE SCHEDULES. Following the completion of any additional test, Company will promptly advise the party requesting the test of the date of removal of the Meter, the date of the test, the result of the test, who conducted the test, and where the test was performed. Company will provide more detailed information to customer upon request at no additional charge to the customer.

A Competitive Retailer may request testing of a Non-Company Owned Meter. Company shall invoice any charges resulting from the request, to the Competitive Retailer. If a Non-Company Owned Meter is determined to be outside the accuracy standards established by ANSI, the

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Company shall remove the Meter and install a replacement Meter. Company must immediately notify Competitive Retailer upon removal of the Meter.

**4.7.5 INVOICE ADJUSTMENT DUE TO METER INACCURACY, METER TAMPERING OR THEFT**

If any Meter is determined to be non-compliant with the accuracy standards prescribed by Commission rules, Company shall render an adjusted bill pursuant to Commission rules.

**4.8 DATA EXCHANGE**

Company shall make proprietary Retail Customer information available to Competitive Retailer as prescribed by Applicable Legal Authorities. Company shall not assess separate charges to Competitive Retailer for the provision of the most recent 12 months of Meter Data used by Company for billing the Premises; however charges may apply for the provision of such data beyond the most recent 12 months.

**4.8.1 DATA FROM METER READING**

Company shall make available to the Registration Agent within three Business Days of the Scheduled Meter Reading Date, all of the data recorded in the Meter that is used for Company billing and is required by the Retail Customer's settlement profile (such as kWh, kW, kVA) and, if applicable, Power Factor and any Meter Data required by Applicable Legal Authorities for Competitive Retailer to bill the Retail Customer. Competitive Retailer has the right to physical access of the Meter to the same extent Retail Customer has access, in accordance with the provisions of Section 5.10.2, RETAIL CUSTOMER RESPONSIBILITY AND RIGHTS, to obtain Meter Data if:

- (1) The Retail Customer authorizes the Competitive Retailer to access the Meter;
- (2) Data integrity is not compromised; and
- (3) Access is technically feasible.

Meter Data, except as specified in Section 4.8.1.3, METER READINGS FOR THE PURPOSE OF A SELF-SELECTED SWITCH OR TO VERIFY ACCURACY OF METER READING, will be sent to the Competitive Retailer in complete billing periods.

All Meter Data values for IDR Meters and Standard Meters will contain an associated date/time field as a time stamp, consistent with protocols implemented through Applicable Legal Authorities. All time stamps will be reported in CPT. Meter Data from all other Meters will have a date field.

Unless procedures are established for historical usage information to be provided by the Independent Organization, Company shall provide, in accordance with P.U.C. SUBST. R 25.472, Privacy of Customer Information and within three Business Days if requested by Competitive Retailer in a switch request, access to the most recent 12 months of historical usage and/or Interval Data for a Retail Customer to Competitive Retailer through the appropriate TX SET protocol.

Unless procedures are established for access to historical usage information to be provided by the Independent Organization, Company shall provide access to Retail Customer's historical usage and/or Interval Data, to Retail Customer and with the Retail Customer's permission, current and/or prospective Competitive Retailers within three Business Days of the receipt of the request. Company shall maintain at least 12 months of Meter Data, including Interval Data for any Premises for which Company records Interval Data. If access is not provided by the

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Independent Organization, Company shall provide access to these data for each Retail Customer served using an IDR Meter, AMS-M Meter, or Standard Meter through a web-portal or other means such that the historical data are accessible at any time. Company shall ensure confidentiality of Retail Customer data through the unique Retail Customer passwords or personal identification numbers (PINs) established by the Retail Customer.

**4.8.1.1 DATA RELATED TO INTERVAL METERS**

Data from Standard Meters and IDR Meters will be sent as kWh during each interval. The kWh will be reported for each interval. Each recording interval shall be labeled according to Applicable Legal Authorities.

**4.8.1.2 DATA REPORTED BY VOLUMETRIC (kWh) METERS**

Data reported by volumetric (kWh) Meters will include: the start-of-period date, usage for period, Demand readings (if available), end-of-period date, and end-of-period reading. Exceptions, which include initial Meter Reads and Meter changes for start-of-period reading, shall be appropriately labeled and provided in accordance with Applicable Legal Authorities.

Upon termination of a Retail Customer's Delivery Service at a particular Point of Delivery through a successfully executed move-out transaction, Company will provide Meter Data to the Registration Agent within three Business Days of the date that the move-out was executed.

**4.8.1.3 METER READINGS FOR THE PURPOSE OF A SELF-SELECTED SWITCH OR TO VERIFY ACCURACY OF METER READING**

If a Competitive Retailer requests a self-selected switch, Company shall perform the associated Meter Reading in accordance with the timelines provided in Chapter 6. Meter Readings for the purpose of a self-selected switch shall be provided to both the new and previous Competitive Retailers on the next Business Day following the Meter Reading date. For the new Competitive Retailer, the billing period begins with the date of the Meter Reading for the purpose of a self-selected switch, and for the previous Competitive Retailer, the billing period ends with the date of the Meter Reading for the purpose of a self-selected switch.

A Meter Reading to verify the accuracy of an original Meter Reading of a Non-Standard Meter, other than an AMS-M Meter, shall be performed and the new reading shall be transmitted to Competitive Retailer within five Business Days of Company's receipt of the request. If, based upon the Meter re-read, it is determined that the original monthly Meter Reading was in error, the Meter Reading and Billing Determinants for that billing period shall be corrected in accordance with Section 4.4.3, INVOICE CORRECTIONS, and no Discretionary Service Charge will be applied by Company. If the Meter re-read determines that the original monthly Meter Reading was correct, a charge may be assessed for the re-read in accordance with Chapter 6.

**4.8.1.4 ESTIMATED USAGE**

Company is responsible for reading Meter on a monthly basis in accordance with the published Meter Reading Schedule. Company shall make a reasonable effort to complete an Actual Meter Reading. If Company does not complete an Actual Meter

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Reading, Company shall perform an Estimated Meter Reading for invoicing purposes in accordance with this Tariff. Estimated usage must be identified as "Estimated" in the TX SET transactions.

Unless an Applicable Legal Authority has prescribed an estimation methodology, Company shall perform an Estimated Meter Reading consistent with the following: In no event shall estimated usage equal zero for a known active Meter, or equal or exceed double the usage from the previous month's Actual Meter Reading unless Company has good reason to believe that this value is a reasonable estimate and can provide its reason upon request to Competitive Retailer.

For Meters other than Standard Meters, AMS-M Meters, and IDR Meters, when an Actual Meter Reading is taken after two or more consecutive months of estimation, Company shall allocate any over or under-estimated usage over the entire estimation period. The allocation shall be based on the average daily consumption for the Retail Customer for the period between Actual Meter Readings. For Standard Meters, AMS-M Meters, and IDR Meters, Company shall consistently use reasonable methodologies to develop Estimated Billing Determinants. When Company must estimate Interval Data, it shall estimate the interval usage based on a methodology that reasonably accounts for the Retail Customer's consumption and consumption patterns. If requested, Company shall provide the estimation methodology used.

A Meter Reading for a Standard Meter, AMS-M Meter, or an IDR Meter shall not be considered an Estimated Meter Reading if an Actual Meter Reading was completed and Company had to estimate a limited number of intervals of data to fill in gaps in the data collected.

#### **4.8.1.5 METER/BILLING DETERMINANT CHANGES**

Upon a Meter change, the data for each Meter shall be reported as a separate set of data within a single SET corresponding to the Retail Customer's billing period.

If a Meter is replaced, an estimation of Meter Data may be made. The period of estimated Meter Data will be reported with the old Meter number.

If changes occur in Rate Schedule Billing Determinants, the new Billing Determinants will not become part of billing until the new Billing Determinants are available for a full Meter Reading cycle.

#### **4.8.1.6 NOTICE OF PLANNED AND UNPLANNED INTERRUPTIONS TO MARKET COMMUNICATIONS AND DATA EXCHANGE**

Company shall provide at least seven days advance notice to Competitive Retailer of any planned interruption to Company's ability to engage in market transactions or provide Meter Data to Competitive Retailer. Company shall provide notice of any significant unplanned interruptions to Company's market transactions or provision of Meter Data to Competitive Retailer no later than one hour after discovery or knowledge of the interruption. Notice is not required for short-term disruptions where market transactions or the provision of Meter Data are not affected or where there is no impact on Competitive Retailer. Company shall provide updates to Competitive Retailer in the event of changes to the expected duration of the interruption and inform Competitive Retailer when the interruption has concluded.

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#### **4.8.2 DATA FOR UNMETERED LOADS**

For Unmetered Service, the following standards apply:

- (1) One usage value will be posted for an account, which may encompass multiple Points of Delivery;
- (2) If a change in an account's inventory of Points of Delivery is discovered for a past billing period, the entire amount of usage for the account should be reported as an adjustment; and
- (3) If an account goes from unmetered to metered service, metered usage starts with the first full billing cycle after the Meter is installed.

#### **4.8.3 ADJUSTMENTS TO PREVIOUSLY TRANSMITTED DATA**

Re-sending or adjusting of previously transmitted data arises from revisions to estimated Meter Data, data maintenance activities (e.g., response to inquiries, needs to restore data files, and responses to problems with posted data), and Meter maintenance activities (e.g., adjustments as improved information becomes available due to discovery of incorrect Meter Data, crossed Meters, non-registering Meters, slow or fast Meters, incorrect multipliers, etc.).

The following standards apply to such previously transmitted data:

- (1) When corrections are made to previously sent TX SET data, the original TX SET data shall be first cancelled. Replacement TX SET data (labeled as replacement data) shall then be transmitted within one Business Day of the cancelled TX SET data;
- (2) When corrections are made to previously sent TX SET data, the complete set of TX SET data pertaining to a Meter and billing cycle shall be provided in the replacement transaction. When sending or correcting TX SET data, each billing cycle for the affected Meter shall be in a distinct TX SET data set. Only the TX SET data for the affected billing cycle and Meter shall be transmitted;
- (3) In the case of "crossed Meters," in which Meter numbers have been incorrectly reported for sets of usage data, the original TX SET data shall be cancelled and new TX SET data shall be transmitted that correctly reports the TX SET data, ESI ID, and other associated TX SET data;
- (4) Company shall make corrected TX SET data available to the original recipients in a timely manner no matter when the correction is made;
- (5) Company shall provide a reason for any correction to Competitive Retailer when the adjustment is made in the TX SET data;
- (6) All transactions containing corrections to a previously submitted TX SET transaction must be sent in accordance with TX SET standards as set forth in TX SET Implementation Guidelines and Commission rules; and
- (7) For Interval Data associated with Standard Meters, for any replacement data that become available to Company due to corrected or revised actual or estimated intervals, Company shall timely replace the original Meter Data in the impacted intervals with such replacement data.

#### **4.8.4 DATA EXCHANGE PROTOCOLS**

The following standards and protocols are a baseline, or minimum set, necessary to facilitate data exchange between parties. Parties shall also comply with data exchange protocols established by the Commission or Independent Organization.

- (1) A uniform premise identifier number, ESI ID, will be utilized by the Company;
- (2) The ESI ID number will be used in all data exchanges specific to related premise data transactions;

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- (3) ESI ID is a unique, permanent, and non-intelligent number, used to facilitate communications in an unbundled electric market. The format shall be as determined by the protocols adopted by the Independent Organization; and
- (4) An ESI ID will be assigned by the Company for each Point of Delivery in accordance with protocols adopted by the Independent Organization.

## **4.9 DISPUTE RESOLUTION PROCEDURES**

### **4.9.1 COMPLAINT PROCEDURES**

For complaints about Delivery Service including billing disputes, Competitive Retailer may contact the Company during normal business hours.

Company and Competitive Retailer shall use good-faith and commercially reasonable efforts to informally resolve all disputes arising out of the implementation or interpretation of this Tariff and/or the activities relating to retail access. Unless otherwise provided for in this Tariff, all disputes shall be conducted pursuant to the following procedures:

- (1) Company or Competitive Retailer may initiate the dispute process by presenting to the other party a notice of the dispute/complaint in writing, unless the dispute involves an invoice and notice has already been given under Section 4.4.8, INVOICE DISPUTES. Notice shall include, at a minimum, a clear description of the dispute, the nature of the dispute, a contact name and telephone number, and a proposed resolution;
- (2) Disputes shall be referred as promptly as practicable to a designated senior representative of each of the parties for resolution on an informal basis;
- (3) The receiving party shall investigate the complaint and provide a response to the complaining party and a proposed resolution in writing as soon as possible, but not later than ten Business Days following receipt of the complaint;
- (4) In the event that the designated representatives are unable to resolve the dispute within 30 calendar days, from the date of the complaining party's initial notice under this Section, such dispute, by mutual agreement, may be referred to mediation or be submitted to binding arbitration and resolved in accordance with the current Commercial Arbitration Rules of the American Arbitration Association; and
- (5) In the event that binding arbitration is not chosen and resolution is not obtained within 30 calendar days after the initial notice or another mutually agreed upon timeline, an affected party may file a complaint with the Commission.

### **4.9.2 COMPLAINT WITH REGULATORY AUTHORITY**

Nothing in this section shall restrict the rights of Company or Competitive Retailer to file a complaint with the Commission, or to exercise all other legal rights and remedies.

## **4.10 SERVICE INQUIRIES**

Competitive Retailer may contact Company regarding the Delivery Service in situations that include, but are not limited to, the following:

- (1) Inquiries regarding site specific Delivery Services;
- (2) Construction of new lines, installation of a Meter, modification of existing equipment or change in Point of Delivery;
- (3) Special circumstances such as Delivery Service requirements that are of non-standard size or characteristics; or
- (4) Initiation of Delivery System Service to Retail Customer.



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A Competitive Retailer seeking information about the above items may contact Company as appropriate during normal business hours.

#### **4.11 OUTAGE AND SERVICE REQUEST REPORTING**

##### **4.11.1 NOTIFICATION OF INTERRUPTIONS, IRREGULARITIES, AND SERVICE REQUESTS**

Competitive Retailer shall be responsible for informing its Retail Customers how to report interruptions, irregularities, outages, and how to report service requests. Competitive Retailer shall meet this obligation in one of three ways:

- (1) Competitive Retailer may direct Retail Customers to call the Competitive Retailer for such reporting or requests and electronically forward outage information to the Company. Such arrangements shall ensure that all necessary information is communicated in a manner such that Company can respond to requests in a timely fashion and that Competitive Retailers are kept informed of the status of restoration efforts and service requests;
- (2) Competitive Retailer may direct Retail Customer to call Competitive Retailer for such reporting or requests and then forward the call to Company; or
- (3) Competitive Retailer may direct Retail Customers to directly call Company to make such reports or requests.

Competitive Retailer choosing option (1) must ensure that all necessary information is electronically communicated to Company in a timely manner using the appropriate TX SET protocol or other communication alternative agreed to by Company and Competitive Retailer, so as not to unnecessarily delay Company's response. Upon notification by a Competitive Retailer that the Competitive Retailer plans to forward outage information or service order requests to Company electronically, Company shall be capable of receiving data electronically from Competitive Retailer within 18 months, unless mutually agreed otherwise by Company and Competitive Retailer or Company obtains a waiver from the Commission. The data necessary includes the following information:

- (1) Customer name, and if different, contact name;
- (2) Contact phone number;
- (3) ESI ID;
- (4) Service address (including City and zip code) and directions to location when necessary; and
- (5) Description of problem or requested service.

A Competitive Retailer choosing option (2) shall ensure that calls are properly forwarded to a Company supplied toll free telephone number. A Competitive Retailer choosing option (3) shall provide Retail Customers, in accordance with the Commission's customer protection rules, with the Company supplied toll free telephone number and indicate that Retail Customer should call this number for interruptions, irregularities, outages, and/or service requests.

A Competitive Retailer choosing option (2) or (3) shall make arrangements with the Company to pre-authorize any service requests for which the Company will invoice the Competitive Retailer before such requests are performed. A Competitive Retailer who does not make other arrangements shall be deemed to have pre-authorized all service requests from Retail Customers. Company shall not act in a discriminatory manner in making such arrangements with Competitive Retailers.

Competitive Retailer shall designate in the Delivery Service Agreement Form (Appendix A to this Tariff) which one of the three options it will select as its primary method for reporting interruptions,

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irregularities, outages, and which one of the three options it will select as its primary method for making service repair requests. Nothing in this section is meant to restrict a Competitive Retailer who has chosen to utilize option (1) or (2) for the majority of their Retail Customers to allow a Retail Customer with special needs to directly contact the Company if agreed to by the Competitive Retailer and Retail Customer, provided that Competitive Retailer abides by the conditions prescribed by this section for choosing option (3) for that Retail Customer.

Company shall notify Competitive Retailers choosing option (2) or (3) of any change in the Company supplied telephone number 60 days in advance of such change.

**4.11.2 RESPONSE TO REPORTS OF INTERRUPTIONS AND REPAIR REQUESTS**

Company will promptly investigate reported problems. If, upon making a Service Call, Company determines that a reported problem is caused by a condition on Retail Customer's side of the Point of Delivery, Company shall notify Competitive Retailer, and, if authorized by the Commission, charge Competitive Retailer a fee for the Service Call pursuant to the applicable Rate Schedule.

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## **Chapter 5: Service Rules and Regulations Relating to the Provision of Delivery Service to Retail Customers**

### **5.1 GENERAL**

#### **5.1.1 APPLICABILITY OF CHAPTER**

This Chapter governs the terms of access and conditions of the provision of Delivery Service by Company to Retail Customers, whether the Retail Customer has entered into a Service Agreement or not. This Tariff also applies to Retail Customers receiving Delivery Service unlawfully or pursuant to unauthorized use.

#### **5.1.2 COMPANY CONTACT INFORMATION**

Notices and other communications by Retail Customer to Company shall be addressed to:

Sr. Vice President and Chief Customer Officer  
\_\_\_\_\_  
Oncor Electric Delivery Company LLC  
\_\_\_\_\_  
1616 Woodall Rodgers Fwy, 7<sup>th</sup> Floor  
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Dallas, Texas 75202-1234  
\_\_\_\_\_  
1-888-313-6862  
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### **5.2 LIMITS ON LIABILITY**

#### **5.2.1 LIABILITY BETWEEN COMPANY AND RETAIL CUSTOMERS**

This Tariff is not intended to limit the liability of Company or Retail Customer for damages except as expressly provided in this Tariff.

*Company will make reasonable provisions to supply steady and continuous Delivery Service, but does not guarantee the Delivery Service against fluctuations or interruptions. Company will not be liable for any damages, whether direct or consequential, including, without limitation, loss of profits, loss of revenue, or loss of production capacity, occasioned by fluctuations or interruptions unless it be shown that Company has not made reasonable provision to supply steady and continuous Delivery Service, consistent with the Retail Customer's class of service, and in the event of a failure to make such reasonable provisions, whether as a result of negligence or otherwise, Company's liability shall be limited to the cost of necessary repairs of physical damage proximately caused by the service failure to those electrical delivery facilities of Retail Customer which were then equipped with the protective safeguards recommended or required by the then current edition of the National Electrical Code.*

*Company will make reasonable provisions to provide Construction Service, but does not guarantee the timeliness of initiating or completing such Construction Service nor the suitability of such facilities for Retail Customer's specific uses. Company will not be liable for any damages, whether direct or consequential, including, without limitation, loss of profits, loss of revenue, or loss of production capacity, occasioned by the failure to provide timely or suitable Construction Service. The term "Construction Service" in this paragraph includes any and all services that (a) are provided, (b) fail to be provided, or (c) fail to be timely provided by Company, from the time Retail Customer first contacts Company with respect to the provision of any type of Construction or Delivery Service.*

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However, if damages result from failure to provide timely or suitable Construction Service or fluctuations or interruptions in Delivery Service that are caused by Company's or Retail Customer's gross negligence or intentional misconduct, this Tariff shall not preclude recovery of appropriate damages when legally due.

#### **5.2.2 LIMITATION OF DUTY AND LIABILITY OF COMPETITIVE RETAILER**

*Competitive Retailer has no ownership, right of control, or duty to Company, Retail Customer or other third party, regarding the design, construction or operation of Company's Delivery System. Competitive Retailer shall not be liable to any person or entity for any damages, direct, indirect or consequential, including, but without limitation, loss of business, loss of profits or revenue, or loss of production capacity, occasioned by any fluctuations or interruptions of Delivery Service caused, in whole or in part, by the design, construction or operation of Company's Delivery System.*

#### **5.2.3 DUTY TO AVOID OR MITIGATE DAMAGES**

Company and Retail Customer shall use reasonable efforts to avoid or mitigate its damages or losses suffered as a result of the other's culpable behavior under Section 5.2.1, LIABILITY BETWEEN COMPANY AND RETAIL CUSTOMERS.

#### **5.2.4 FORCE MAJEURE**

*Neither Company nor Competitive Retailer shall be liable for damages for any act or event that is beyond such party's control and which could not be reasonably anticipated and prevented through the use of reasonable measures, including, but not limited to, an act of God, act of the public enemy, act of terrorism, war, insurrection, riot, fire, explosion, labor disturbance or strike, wildlife, unavoidable accident, equipment or material shortage, breakdown or accident to machinery or equipment, or good-faith compliance with a then valid curtailment, order, regulation or restriction imposed by governmental, military, or lawfully established civilian authorities, including any order or directive of the Independent Organization.*

#### **5.2.5 EMERGENCIES AND NECESSARY INTERRUPTIONS**

Company may curtail, reduce voltage, or interrupt Delivery Service in the event of an emergency arising anywhere on the Delivery System or the interconnected systems of which it is a part, when the emergency poses a threat to the integrity of its system or the systems to which it is directly or indirectly connected if, in its sole judgment, such action may prevent or alleviate the emergency condition. Company may interrupt service when necessary, in Company's sole judgment, for inspection, test, repair, or changes in Company's Delivery System, or when such interruption will lessen or remove possible danger to life or property, or will aid in the restoration of Delivery Service.

Company shall provide advance notice to Retail Customer's Competitive Retailer, if reasonably possible. Such notice may be made by electronic notice to all certificated Competitive Retailers operating within Company's service territory, specifically identifying the location, time, and expected duration of outage. Notice shall also be provided, if reasonably possible, to those Retail Customers designated as Critical Care Residential Customers, Chronic Care Residential Customers, Critical Load Industrial Customers, and Critical Load Public Safety Customers. If Retail Customer believes it qualifies for designation as a Critical Care Residential Customer, Chronic Care Residential Customer, Critical Load Industrial Customer, or Critical Load Public

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Safety Customer under P.U.C. SUBST. R. 25.497, Retail Customer may apply for designation as provided in P.U.C. SUBST. R. 25.497.

Nothing herein shall prevent the Company from being liable if found to be grossly negligent or to have committed intentional misconduct with respect to its exercise of its authority in this Tariff.

The operation of BPL shall not interfere with or diminish the reliability of Company's Delivery System. Should a disruption in the provision of Delivery Service occur due to BPL, Company shall prioritize restoration of Delivery Service prior to restoration of BPL-related systems.

**5.2.6 LIMITATION OF WARRANTIES BY COMPANY**

*Company makes no warranties with regard to the provision of Construction Service or Delivery Service and disclaims any and all warranties, express or implied, including but not limited to warranties of merchantability or fitness for a particular purpose.*

**5.3 SERVICE**

Company shall provide Delivery Service pursuant to the terms and conditions of this Tariff to any Retail Customer within Company's certificated service territory requiring such service. Except as required for Construction Services or other unique Delivery Service needs, Retail Customer should contact Retail Customer's designated Competitive Retailer for all matters relating to the provision of Delivery Service.

**5.3.1 INITIATION OF DELIVERY SYSTEM SERVICE (SERVICE CONNECTION)**

For the purposes of this section, "initiation of Delivery System Service" refers to the actions taken by Company to energize Retail Customer's connection to the Delivery System.

**5.3.1.1 INITIATION OF DELIVERY SYSTEM SERVICE WHERE CONSTRUCTION SERVICES ARE NOT REQUIRED**

Where existing Company facilities will be used for Delivery System Service and no Construction Service is needed, Company shall initiate Delivery System Service for Retail Customer if requested by Competitive Retailer through the Registration Agent unless:

- (1) The Retail Customer's Electrical Installation is known to be hazardous under applicable Codes or interferes with the service of other Retail Customers; or unless a known dangerous condition exists as long as it exists; or
- (2) The Competitive Retailer is not eligible for Delivery Service under Section 4.3.1, ELIGIBILITY or the Competitive Retailer or Retail Customer is in default under this Tariff. Retail Customer is considered to be in default if Retail Customer fails to satisfy any material obligation under this Tariff after being given notice of the failure and at least ten days to cure.

Company may decline to initiate Delivery Service if it cannot be provided consistent with Good Utility Practice. The Retail Customer is responsible for selecting an eligible Competitive Retailer. Company shall direct Retail Customer to the Commission for a list of eligible Competitive Retailers or to other sources of information subject to Commission's Code of Conduct rules, if requested. Company shall provide initiation of Delivery System Service in accordance with Section 6.1.

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**5.3.1.2 INITIATION OF DELIVERY SYSTEM SERVICE WHERE  
CONSTRUCTION SERVICES ARE REQUIRED**

Where Construction Services are required prior to the initiation of Delivery System Service, Retail Customer may contact Company directly to make arrangements for such service. All such requests shall be governed by the provisions in Section 5.7, FACILITIES EXTENSION POLICY. After completion of Construction Service, Company shall initiate Delivery System Service in accordance with Section 5.3.1.1, INITIATION OF DELIVERY SYSTEM SERVICE WHERE CONSTRUCTION SERVICES ARE NOT REQUIRED.

**5.3.2 REQUESTS FOR CONSTRUCTION SERVICES**

All Construction Service requests must include the following information:

- (1) Retail Customer contact name;
- (2) Retail Customer contact phone number;
- (3) ESI ID, if in existence and available;
- (4) Service address (including City and zip code), directions to location, and access instructions when appropriate;
- (5) Construction Services requested; and
- (6) Requested date for Company to perform or provide Construction Service.

Company will contact the person designated in the request within two Business Days to make necessary arrangements for Construction Services pursuant to Section 5.7, FACILITIES EXTENSION POLICY and Section 5.10, METER. If a new ESI ID is required, Company shall establish the new ESI ID for the Point of Delivery and transmit the appropriate TX SET transaction to the Registration Agent prior to the commencement of Construction Services.

**5.3.3 CHANGING OF DESIGNATED COMPETITIVE RETAILER**

Company shall change a Retail Customer's designated Competitive Retailer upon receipt of proper notification from the Registration Agent, in accordance with the Applicable Legal Authorities, unless the new Competitive Retailer is in default under this Tariff or is not eligible for Delivery Service under Section 4.3.1, ELIGIBILITY, of this Tariff. Company shall release proprietary customer information to a Competitive Retailer in a manner prescribed by Applicable Legal Authorities.

**5.3.4 SWITCHING FEES AND SWITCHOVERS**

Company shall not charge Retail Customer for a change in designation of Retail Customer's Competitive Retailer. Company shall charge Retail Customer for a switchover to another distribution utility in accordance with Section 6.1, RATE SCHEDULES, of this Tariff.

**5.3.5 IDENTIFICATION OF THE PREMISES AND SELECTION OF RATE  
SCHEDULES**

The establishment, assignment and maintenance of ESI IDs shall be as determined by Applicable Legal Authorities. In addition, Company shall:

1. Assign a unique ESI ID for each Point of Delivery, or in the case of non-Metered load, a unique ESI ID to each Premises, in accordance with Applicable Legal Authorities;
2. Establish separate and distinct ESI IDs for temporary and permanent service. The temporary ESI ID shall be retired after all market transactions associated with the temporary ESI ID have been completed. If the temporary Meter has been used for the

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- same Premises for which the permanent Meter will be used, the same ESI ID may be used for temporary and permanent service;
3. Identify, assign, and maintain ESI IDs with the appropriate load profile, Meter Reading cycle, and other information necessary for accurate settlement of the wholesale market, unless such functions are undertaken by the Independent Organization;
  4. Notify the Competitive Retailer and Independent Organization, using the appropriate TX SET transaction, of revisions in the assignment of a Rate Schedule; and
  5. Maintain accurate United States Postal Service compliant services addresses, when available, to comply with Applicable Legal Authorities. When there are two or more ESI IDs for the same service address, the service address shall include information to distinguish between the Points of Delivery at the service address.

The Rate Schedules included in this Tariff state the conditions under which Company's Delivery Services are available and the applicable rates for each Delivery Service. For service to a new Retail Customer at an existing Premises, Company shall reset all Demand Ratchets and Retail Customer's Billing Demand and charges for Delivery Service shall not be determined based upon Premises history not associated with the new Retail Customer or on Retail Customer's previous history at a prior location unless Company's current base rates were set based on the assumption that the Demand Ratchet would not be reset, in which case, Company shall begin resetting Demand Ratchet no later than the conclusion of its next general rate case. Retail Customer may, if directed by Competitive Retailer, contact the Company to discuss the appropriate Rate Schedule for the Retail Customer. If requested, Company will assist Retail Customer in selecting the Rate Schedule that is best suited to existing or anticipated Delivery Service requirements. However, Company does not assume responsibility for the selection of the Rate Schedule or for any failure to select the most appropriate Rate Schedule for Retail Customer's Delivery Service requirements. Company shall direct Retail Customer to its Competitive Retailer to initiate any changes in Rate Schedule selection.

Retail Customer shall notify its Competitive Retailer, who will in turn notify Company, of any factors affecting Retail Customer's Electrical Installation or use of Premises that may affect the applicability of a Rate Schedule. Company may change a Retail Customer's Rate Schedule if Company is made aware that the Retail Customer is no longer eligible to receive service under its current Rate Schedule.

### **5.3.6 CHANGES IN RATE SCHEDULES**

Unless a change in Rate Schedule is requested as a result of a change in Company's facilities or the Meter used to serve Retail Customer, or unless the change in Rate Schedule requires a different billing methodology, any change in a Rate Schedule selection shall be applicable for the entire billing cycle in which the change in Rate Schedule was requested if the request is made at least two Business Days before the Meter Reading date for that Retail Customer. If a change in Company's facilities or Meter used to serve Retail Customer occurs, or if the change in Rate Schedule requires a different billing methodology or different Billing Determinants, then the change shall be effective in the next full billing cycle.

### **5.3.7 SUSPENSION OF SERVICE**

#### **5.3.7.1 URGENT SUSPENSIONS**

Company may intentionally suspend Delivery Service to Retail Customer's Electrical Installation if it knows that providing the service is hazardous or a hazardous condition may be imminent, for as long as such condition exists or may be imminent, provided that such suspension eliminates or mitigates the hazardous condition and does not result in

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another hazardous or life-threatening condition. Company shall take reasonable steps to notify Retail Customer as soon as possible after Company decides that it will suspend service. Where reasonable, Company shall post a notice of suspension and the reason for the suspension at the place of common entry or upon the front door of each affected Retail Customer as soon as possible after service has been disconnected..

Company may also suspend service when such suspension is authorized by Applicable Legal Authorities.

**5.3.7.2 OTHER SUSPENSIONS**

Company may suspend Delivery Service to Retail Customer upon notice to Retail Customer's Competitive Retailer:

- (1) In the event of unauthorized use, connection or reconnection, or diversion of service, or Tampering with the Meter or equipment, or bypassing same;
- (2) In the event that Delivery Service to Retail Customer's Electrical Installation cannot be provided consistent with Good Utility Practice, after a reasonable opportunity has been provided to Retail Customer to remedy the situation;
- (3) In the event of Retail Customer's violation of the provisions of Company's Tariff pertaining to the use of Delivery Service in a manner which interferes with the Delivery Service of others, or the operation of nonstandard equipment, or as otherwise specified by written agreement, and a reasonable opportunity has been provided to remedy the situation;
- (4) Upon Retail Customer's failure to comply with the terms of any written agreement made between Company and Retail Customer, or upon default of Retail Customer under such an agreement, or upon failure to pay any charges billed by Company directly to Retail Customer pursuant to Section 5.8.2, BILLING TO RETAIL CUSTOMER BY COMPANY, after a reasonable opportunity has been provided to remedy the failure;
- (5) For Retail Customer's failure to provide Company with reasonable access to Company's facilities and the Meter located on Retail Customer's Premises; or
- (6) Upon Company's receipt of a notice requiring such action, in the form and from the party specified by the Applicable Legal Authorities. Company will not be responsible for monitoring or reviewing the appropriateness of any such notice, except as provided in Section 5.3.7.4, PROHIBITED SUSPENSION OR DISCONNECTION.

**5.3.7.3 RESTORATION OF SERVICE**

Company will conduct restoration efforts as soon as possible following the alleviation or correction of the conditions that caused a suspension or disconnection and provide notice to Retail Customer's Competitive Retailer as soon as practicably possible.

**5.3.7.4 PROHIBITED SUSPENSION OR DISCONNECTION**

- (1) Except in the case of suspensions of service related to dangerous conditions, clearance requests, or move-out requests, Company shall not disconnect or suspend Delivery Service to Retail Customer in the following situations:
  - (A) On a day, or on a day immediately preceding a day, when personnel of Company are not available to the public for the purpose of reconnecting Delivery Service;
  - (B) For delinquency of payment to Company by Retail Customer's Competitive Retailer;



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- (C) During an “extreme weather emergency” as defined in the Commission's customer protection rules;
- (D) At a permanent, individually metered dwelling unit of a Retail Customer for non-payment of amounts billed directly to Retail Customer by Company pursuant to the Company's Tariff, when that Retail Customer establishes that disconnection of Delivery Service will cause some person residing at that residence to become seriously ill or more seriously ill.
  - (i) Each time a Retail Customer seeks to avoid disconnection of Delivery Service under subsection (D), the Retail Customer must accomplish all of the following by the stated date of disconnection:
    - (I) have the subject person's attending physician (for purposes of this subsection the term “physician” shall mean any public health official, including, medical doctors, doctors of osteopathy, nurse practitioners, registered nurses, and any other similar public health official) call or contact the Company by the date of the disconnection;
    - (II) have the subject person's attending physician submit a written statement to Company; and
    - (III) enter into a deferred payment plan.
  - (ii) The prohibition against Delivery Service disconnection provided by subsection (D) shall last 63 days from the issuance of the bill by Company or a shorter period as agreed upon by Company and Retail Customer or subject person's physician; or
- (E) When the disconnection is authorized by the REP as a disconnection for nonpayment of electric service and Retail Customer is designated as a Critical Care Residential Customer, unless all of the procedures required by Company pursuant to P.U.C. SUBST. R. 25.497 and P.U.C. SUBST. R. 25.483 have been completed; or when the disconnection is authorized by the REP as a disconnection for nonpayment of electric service and Retail Customer is designated as a Critical Load Industrial Customer or a Critical Load Public Safety Customer, unless all Company-established processes are followed. Upon request, Company shall provide a paper or electronic copy of all Company-established processes for the disconnection of a Critical Load Industrial Customer or Critical Load Public Safety Customer to Competitive Retailer.

**5.3.8 DISCONNECTION AND RECONNECTION OF SERVICE TO RETAIL CUSTOMER'S FACILITIES**

At the request of Retail Customer, or Retail Customer's designated Competitive Retailer, for Retail Customer related construction, alteration, emergency, or other temporary clearance, Company shall disconnect Retail Customer's facilities in accordance with Chapter 6.

Competitive Retailer may request disconnection for non-payment by Retail Customer or reconnection thereafter as authorized by the Commission's customer protection rules. Company shall disconnect and reconnect Retail Customer's Premises upon request by a Competitive Retailer authorized to do so.

**5.4 ELECTRICAL INSTALLATION AND RESPONSIBILITIES**

**5.4.1 RETAIL CUSTOMER'S ELECTRICAL INSTALLATION AND ACCESS**

Retail Customer is responsible for the design, installation, operation, protection, and maintenance of electric facilities beyond the Point of Delivery, and Company shall have no responsibility

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therefore, except for if Meter is maintained by Company. Retail Customer's Electrical Installation for receiving Electric Power and Energy must be installed in accordance with Company's specifications for electrical installations, which are available upon request at Company's business offices located in the specific area where Delivery Service is desired. Retail Customer shall install and maintain Retail Customer's Electrical Installation in accordance with all applicable Codes, and in such condition and manner as not to endanger persons or property, or to cause impairment of Company's Delivery Service to Retail Customer or others. Retail Customer assumes responsibility for Electric Power and Energy delivered to Retail Customer at and past the Point of Delivery in accordance with Section 5.5, RETAIL CUSTOMER'S ELECTRICAL LOAD.

**5.4.2 INSPECTION AND APPROVAL OF RETAIL CUSTOMER'S ELECTRICAL INSTALLATION**

In those locations where an ordinance requires Retail Customer to obtain a certificate of inspection and acceptance or a permit, Retail Customer shall obtain all necessary permits and certificates of inspection covering its electrical installation. Company will not interconnect its Delivery System facilities with Retail Customer's Electrical Installation until Company receives notification of approval of Retail Customer's Electrical Installation by the proper authority.

Company does not assume any duty of inspecting Retail Customer's lines, wires, switches, or other equipment. Without limiting the provisions of the foregoing sentence, Company shall decline to interconnect its Delivery System facilities with Retail Customer's Electrical Installation if it is known to be hazardous or would interfere with the service of other Retail Customers, and may decline to interconnect if satisfactory Delivery Service to Retail Customer cannot be provided consistent with Good Utility Practice.

**5.4.3 LOCATION OF POINT OF DELIVERY AND RETAIL CUSTOMER'S ELECTRICAL INSTALLATION**

Retail Customer's Electrical Installation must be arranged so that the location of the Point of Delivery allows Company to provide safe and reliable Delivery Service, taking into consideration the location of existing Company facilities and construction needed to connect Retail Customer's Electrical Installation to Company's Delivery System.

Any change from the Company-approved Point of Delivery may be subject to a Discretionary Service Charge pursuant to Section 6.1, RATE SCHEDULES.

In the event Company is required by Applicable Legal Authorities to relocate any of its facilities, Retail Customer shall, at Retail Customer's expense, relocate or change Retail Customer's Electrical Installation as required.

**5.4.4 CONNECTION OF RETAIL CUSTOMER'S ELECTRICAL INSTALLATION TO COMPANY FACILITIES**

Only personnel authorized by Company are permitted to make, energize, or de-energize connections between Company facilities and Retail Customer's Electrical Installation.

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**5.4.5 PROVISIONS FOR COMPANY FACILITIES AND EQUIPMENT AND  
THE METER**

Retail Customer must grant to or secure for Company, at Retail Customer's expense, any rights-of-way or easements on property owned or controlled by Retail Customer necessary for Company to install Delivery System facilities for the sole purpose of delivering Electric Power and Energy to Retail Customer. Retail Customer must provide, without cost to Company, suitable space on Retail Customer's Premises for the installation of Delivery System facilities necessary to deliver Electric Power and Energy to Retail Customer and for installation of Metering Equipment and the Meter pursuant to Section 5.10, METER.

**5.4.6 RETAIL CUSTOMER'S DUTY REGARDING COMPANY'S FACILITIES  
ON RETAIL CUSTOMER'S PREMISES**

Consistent with Section 5.2, LIMITS ON LIABILITY (which limits any legal liability only as expressly stated therein), Retail Customer shall have a duty to exercise reasonable care not to damage Company Delivery System facilities on Retail Customer's Premises and shall not be considered to be a bailee or to have possession of those facilities.

Retail Customer shall not Tamper with Company's facilities or the Meter on Retail Customer's Premises. ***Company shall not be liable to Retail Customer for any injuries that result from such Tampering.*** Loss of, or damage to, Company Delivery System facilities on Retail Customer's Premises caused by or arising out of Retail Customer's Tampering or failure to exercise reasonable care not to damage such facilities shall be subject to the provisions of Section 5.2, LIMITS ON LIABILITY. Charges for such loss or damage shall be consistent with Section 6.1, RATE SCHEDULES.

The Retail Customer's authorization of the use of the Meter by a third party or designation of a Meter Owner does not relieve the Retail Customer of its obligations with regard to exercising care of the Delivery System or of prohibitions against Tampering with the Meter. Additionally, consistent with Section 6.1, RATE SCHEDULES, the Company may assess charges to Retail Customer for any damage or loss caused by the Retail Customer or by parties to whom Retail Customer has authorized to access the Meter.

Company shall repair any street light or security light within 15 calendar days of receipt of a repair request from either the Retail Customer or Competitive Retailer unless otherwise provided in the Rate Schedules that pertain to lighting.

**5.4.7 UNAUTHORIZED USE OF DELIVERY SYSTEM**

In the event of use or attempted use of the Delivery System, without Company's authorization, whether by Tampering with Meter or Metering Equipment or by any other means, Delivery Service may be suspended by Company. Company must comply with all Applicable Legal Authorities and Section 5.3.7, SUSPENSION OF SERVICE. A person found to be using the Delivery System without authorization must pay the charge for restoring Delivery Service as provided in Company's Rate Schedules under which that person would normally receive Delivery Service and may be required to pay all charges, including the following, before Delivery Service will be restored or initiated:

- (1) The Delivery Charges associated with the estimated amount of electricity delivered without Company authorization, which may be estimated based on amounts used under similar conditions during preceding years. Where no previous usage history exists at the

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- same Premises, consumption may be estimated on the basis of usage levels of similar Retail Customers at similar Premises under similar conditions;
- (2) The cost of replacing and repairing a Meter and associated Company equipment (including the Meter seal);
  - (3) The cost of installment of protective facilities or of relocation of Meter, if necessary to prevent further unauthorized use; and
  - (4) All other costs associated with the investigation and correction of the unauthorized use.

**5.4.8 ACCESS TO RETAIL CUSTOMER'S PREMISES**

Company's duly authorized representatives have the right of access to Retail Customer's Premises at all reasonable hours, or at any hour if for the sole purpose of restoring Delivery Service, to: inspect, erect, install, maintain, upgrade, convert, remove, or replace Company's wiring apparatus and other facilities; read the Meter; and perform other activities necessary to provide Delivery Service, including tree trimming and tree removal where such trees in the opinion of Company constitute a hazard to Company personnel or facilities, or to the provision of continuous Delivery Service, provided, however, that such representatives comply with all applicable site-specific safety requirements which have been communicated by Retail Customer in writing to Company. Such personnel must exhibit a photo-identification badge to gain access. Failure to provide access may result in suspension of Delivery Service and/or additional charges under the appropriate Commission approved Tariff that shall be billed to Retail Customer's designated Competitive Retailer. Company shall notify Retail Customer's designated Competitive Retailer of Retail Customer's failure to provide access. Retail Customer shall not grant access to the facilities of Company and the Meter except to authorized Company representatives.

**5.5 RETAIL CUSTOMER'S ELECTRICAL LOAD**

**5.5.1 LOAD BALANCE**

If a Retail Customer takes multi-phase Delivery Service, Retail Customer must take reasonable actions to control the use of Electric Power and Energy so that Retail Customer's Electrical Load at the Point of Delivery is in reasonable balance.

**5.5.2 INTERMITTENT ELECTRICAL LOADS AND LIMITATIONS ON ADVERSE EFFECTS**

Retail Customer shall not, without Company's consent, connect or operate equipment that produces voltage fluctuations, interference or distorted wave forms that adversely affect Delivery Service to other Retail Customers or that may be detrimental to the Delivery System. Such equipment includes, but is not limited to, spot and arc welding machines, X-ray machines, arc-furnaces, variable speed drives, elevators, dredges, locomotives, shovels, feed grinders, etc. Retail Customer contemplating the installation of such equipment must make specific prior arrangements through Competitive Retailer, or if directed by Competitive Retailer, with the Company directly. As part of such arrangements, Company may require the installation on Retail Customer's side of the Meter, of suitable apparatus, including additional transformer capacity or other equipment designed specifically to reasonably limit such adverse effect. Any such equipment provided by Company on the Delivery System (which may or may not be dedicated solely to such Retail Customer) to correct such adverse effects shall be treated as a Discretionary Service that is subject to the applicable Rate Schedule contained in Section 6.1, RATE SCHEDULES.

Company shall comply with the procedures described in P.U.C. SUBST. R. 25.51, Power Quality.

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Where intermittent electrical loads or load control devices are a part of Retail Customer's installation, Company may determine through a methodology approved by the Commission, the billing Demand associated with the Retail Customer's Premises on the basis of a time interval which is shorter than that specified in Company's Rate Schedule under which Retail Customer is receiving Delivery Service.

### **5.5.3 EQUIPMENT SENSITIVE TO VOLTAGE AND WAVE FORMS**

Retail Customers planning the installation of electric equipment such as computers, communication equipment, electronic control devices, motors etc., the performance of which may be adversely affected by voltage fluctuations, distorted 60 hertz wave forms, or single phase events, are responsible for providing and installing the necessary facilities, including protective equipment, to limit these adverse effects.

### **5.5.4 CHANGE IN RETAIL CUSTOMER'S ELECTRICAL LOAD**

Retail Customer, or Competitive Retailer at the request of Retail Customer, shall notify Company when Retail Customer's Electrical Load or contracted Demand is to be changed substantially so that Company may ensure its facilities are adequate. In the event Retail Customer adds electrical load at Retail Customer's installation that results in the use of Delivery Service in excess of the maximum capacity of the Delivery System facilities serving Retail Customer, Retail Customer is subject to liability pursuant to Section 5.2, LIMITS ON LIABILITY for any damage to Company's facilities resulting from the use of Delivery Service in excess of such maximum.

### **5.5.5 POWER FACTOR**

If the Power Factor of Retail Customer's load is found to be less than 95% lagging as measured at the Meter, Company may require Retail Customer to arrange for the installation of appropriate equipment on Retail Customer's side of the Meter necessary to correct Retail Customer's Power Factor between unity and 95% lagging as measured at Meter, or, if Retail Customer fails to correct its Power Factor consistent with this standard, the demand associated with Retail Customer's use of Delivery Service, as determined in the appropriate Rate Schedules in Section 6.1 RATE SCHEDULES, may be increased according to the following formulas:

- (1) Calculation of Power Factor Adjusted NCP kW.  
The NCP kW applicable under the Monthly Rate section shall be modified by the following formula:

Power Factor Adjusted Monthly NCP kW = (Actual Monthly NCP kW x 0.95)/Current Month Power Factor

- (2) Calculation of Power Factor Adjusted 4-CP kW.  
Each of the Retail Customer's monthly coincident peak kW Demands used to calculate the Retail Customer's average 4 CP kW Demand applicable under the Monthly Rate section shall be calculated using the following formula:

Power Factor Adjusted Monthly CP kW = (Actual Monthly CP kW Demand at the time of the ERCOT peak x 0.95)/Monthly Power Factor

Power Factor Adjusted 4-CP kW = average of the Retail Customer's Monthly CP kW as adjusted for Power Factor if applicable.

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- (3) Power Factor Adjusted Monthly NCP kW Demands will be used in determining the Billing kW under the applicable Tariff schedule.

If Company has a different Power Factor billing adjustment it shall conform to these calculations upon its next general rate case.

Should a Retail Customer's Power Factor deviate from the standard described above to the point that it is causing Delivery System problems for other Retail Customers, and the Retail Customer fails to correct the problem after sufficient notice, Company may install the necessary equipment on the Delivery System to correct the problem to the standard described above, and the Retail Customer shall be required to reimburse Company for the cost.

#### **5.5.6 TESTING OF RETAIL CUSTOMER EQUIPMENT**

In situations where historical Demand requirements will be exceeded due to properly noticed and Company approved scheduled equipment testing, Company will ignore for Billing Demand Ratchet purposes the test period demands. Approval of the equipment testing schedule including date and time, shall be at Company's discretion, but shall not be unreasonably withheld, provided Retail Customer or Competitive Retailer contacts Company at least ten days in advance of the equipment testing. In no event shall Company approved testing occur between the hours of 12 noon and 8:00 PM during the weekdays of the months of June, July, August, and September. Charges for electric usage (kWh and kW) during the test period, may be billed to the Competitive Retailer. Increased demand for the testing period shall not affect the customer's demand for billing ratchet purposes. Charges for reading and resetting the Meter, if required, shall be as calculated and shall be billed to Competitive Retailer.

### **5.6 LIMITATIONS ON USE OF DISTRIBUTION SERVICE**

#### **5.6.1 INTRASTATE RETAIL DELIVERY SERVICE LIMITATIONS (FOR ERCOT UTILITIES)**

Company will not provide Delivery Service to Retail Customer where any part of Retail Customer's Electrical Installation is located outside the State of Texas or is connected directly or indirectly to any other electric lines, all or part of which are located outside the State of Texas, other than through certain high-voltage direct current interconnections constructed under orders of the Federal Energy Regulatory Commission.

#### **5.6.2 PARALLEL OPERATION**

Retail Customer may not, without written agreement with Company, connect Retail Customer's Electrical Installation to a source of Electric Power and Energy in a manner that may permit Electric Power and Energy to flow into the Delivery System from such source. Retail Customer proposing the interconnection of Distributed Generation must comply with the provisions set forth in this Tariff and Applicable Legal Authorities. Requirements and specifications for all other interconnections for parallel operation shall be individually negotiated with Company.

### **5.7 FACILITIES EXTENSION POLICY**

#### **5.7.1 GENERAL**

This Facilities Extension Policy ("Policy") addresses the requirements associated with extension of Delivery System facilities, i.e., Construction Services, at the request of Retail Customer or

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Competitive Retailer on behalf of its Retail Customer, for the following situations, which are sometimes collectively referred to as "extensions":

- (1) Installation of standard facilities;
- (2) Installation of facilities in excess of standard facilities normally provided for requested type of service and allowed for in this Tariff;
- (3) Installation of non-standard facilities;
- (4) Upgrades of facilities due to Customer adding load;
- (5) Electric connections to temporary facilities; and
- (6) Removal and relocation of facilities.

Company is responsible for the construction of Delivery System facilities necessary to connect Retail Customer's Point of Delivery to the Delivery System. The treatment of extension of Meter facilities is excluded from this section and is addressed in Section 5.10, METER, of this Chapter. Payments in the form of a contribution in aid of construction or an advance for construction may be required from the entity requesting such Construction Service prior to commencement of construction in accordance with Section, 5.7.4, ALLOWANCE FOR FACILITIES, Section 5.7.5, NON-STANDARD FACILITIES, and Section 6.1, RATE SCHEDULES.

#### **5.7.2 CONTRACTUAL ARRANGEMENTS**

Company may require an executed Facility Extension Agreement, in the form approved by the Commission and specified in Section 6.3, AGREEMENTS AND FORMS, of this Tariff, between the entity requesting such service and Company prior to Company constructing standard and non-standard Delivery System facilities. In those instances where any payments are required, Company will provide a detailed cost estimate for the entity requesting the service to determine the special contractual arrangements required before Construction Service is provided. Regardless of any such payment, Company shall at all times have title to and complete ownership and control over facilities installed by Company.

#### **5.7.3 PROCESSING OF REQUESTS FOR CONSTRUCTION OF DELIVERY SYSTEM**

Requests for new residential Delivery Service requiring Construction Service, such as line extensions, shall be completed within 90 days of execution of the Facility Extension Agreement, or within a time period agreed to by the entity requesting the Construction Service and Company, and after the entity requesting Construction Service has made satisfactory payment arrangements for Construction Service Charges. For all other extensions requiring construction, requests should be completed within the time estimated by Company. For the purposes of this section, facility placement that requires a permit for a road or railroad crossing will be considered a line extension. Unless mutually agreed to by Company and Retail Customer, within ten Business Days of Company's receipt of a detailed request, Company shall give the entity requesting Construction Service an estimated completion date and an estimated cost for all charges to be assessed.

Unless a delay is beyond the reasonable control of Company, a delay of more than 90 days beyond execution of the Facility Extension Agreement for new residential Delivery Service shall constitute failure to serve, unless the entity requesting the service has agreed to a longer term. The Commission may conduct enforcement action and seek penalties and other remedies for unreasonable delays.

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#### **5.7.4 ALLOWANCE FOR FACILITIES**

The entity requesting the service will receive an allowance for installation of facilities. The calculation of the allowance and definitions of standard and non-standard facilities are provided in Chapter 6. Payments in the form of a contribution in aid of construction may be required for requested extensions in excess of the allowance in accordance with Chapter 6. When two or more applications for Delivery Service from the same extension are received prior to starting construction of the extension, the maximum allowance is the sum of each individual applicant's allowance.

#### **5.7.5 NON-STANDARD FACILITIES**

Non-standard facilities are defined in Chapter 6, and may include but are not limited to a two-way feed, automatic and manual transfer switches, Delivery Service through more than one Point of Delivery, redundant facilities, facilities in excess of those normally required for Delivery Service, or facilities necessary to provide Delivery Service at a non-standard voltage.

If the entity requesting Construction Service desires Delivery Service utilizing non-standard Delivery System facilities, as described above and not covered elsewhere in this Tariff, Company shall construct such facilities unless, in the reasonable judgment of Company, such construction would impair Company's facilities or facilities with which Company is interconnected, impair the proper operation of such facilities, impair service to Retail Customers, or there are other appropriate concerns that the entity requesting service is unable or unwilling to correct. The entity requesting Construction Service shall pay to Company the estimated cost of all non-standard facilities, offset by any applicable allowance, as detailed in Chapter 6, and the Facility Extension Agreement.

#### **5.7.6 CUSTOMER REQUESTED FACILITY UPGRADES**

In the case of upgrades to Delivery System facilities necessitated by Retail Customer adding load in excess of existing Delivery System facility capacity, should a contribution in aid of construction be required pursuant to Chapter 6, only the cost of the facility upgrades that are attributable to the Retail Customer's request will be included in calculating a payment to Company.

#### **5.7.7 TEMPORARY DELIVERY SYSTEM**

Company is responsible for the extension of Delivery System facilities necessary to connect Retail Customer's temporary Point of Delivery to Company's Delivery System for the purpose of providing temporary Delivery Service. Retail Customer, or the entity requesting such service, shall pay Company prior to Company's constructing temporary Delivery System facilities in accordance with Chapter 6.

#### **5.7.8 REMOVAL AND RELOCATION OF COMPANY'S FACILITIES AND METERS**

Company may remove or relocate Company facilities and the Meter at Retail Customer's request unless doing so would create a safety hazard or would be incompatible with providing safe and reliable Delivery Service. Retail Customer, or the entity requesting such removal or relocation, shall pay to Company the total cost of removing or relocating such Delivery System facilities in accordance with Chapter 6. Company shall notify Competitive Retailer of all Meter Removals pursuant to this section.



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#### **5.7.9 DISMANTLING OF COMPANY'S FACILITIES**

Company may, upon discontinuation of Delivery Service to Retail Customer, dismantle and remove all lines, equipment, apparatus, or other facilities, which Company installed to provide Delivery Service to Retail Customer. Company may abandon in place, in whole or in part, its underground lines and equipment in lieu of removing such. Company shall be subject to liability pursuant to Section 5.2 LIMITS ON LIABILITY (which limits any legal liability only as expressly stated therein), for any such abandoned lines or equipment, and may offer Retail Customer the option to terminate applicable easements pursuant to this Tariff. If Company removes outdoor lighting on its own initiative, it shall not charge for removal. A Retail Customer or a Competitive Retailer on behalf of Retail Customer, shall request removal of outdoor lighting facilities at least 30 days prior to the requested removal date. The removal request shall be completed by Company on requested removal date. If mutually agreed to by Company and the Retail Customer, or the Competitive Retailer on behalf of the Retail Customer, Company may begin the removal of outdoor lighting facilities and complete the removal of outdoor lighting facilities on a date or dates other than the initially requested removal date.

#### **5.8 BILLING AND REMITTANCE**

##### **5.8.1 BILLING OF DELIVERY CHARGES**

Company shall bill Retail Customer's selected Competitive Retailer for all charges associated with Delivery Services and Discretionary Charges not associated with Construction Services. In no case shall Delivery Service Charges be billed to a Competitive Retailer for a time period when the Competitive Retailer was not the Retail Electric Provider for the Retail Customer.

##### **5.8.2 BILLING TO RETAIL CUSTOMER BY COMPANY**

For Construction Services, Company shall bill the entity that requests Construction Services from Company. When Retail Customer requests such services, Company may, pursuant to this Tariff and according to the terms of Facility Extension Agreement, require prepayments, contributions in aid of construction, or lump-sum payments for Construction Services. Upon a showing by Retail Customer of satisfactory credit, Company may extend payment options, such as deferred payment plans or installments of charges associated with Construction Services. Charges billed to Retail Customer pursuant to this section shall remain the responsibility of Retail Customer regardless of any change in Retail Customer's designated Competitive Retailer.

Retail Customers may also be billed by Company for damage caused to Company facilities by Retail Customer, pursuant to Section 5.4.6, RETAIL CUSTOMER'S DUTY REGARDING COMPANY'S FACILITIES ON RETAIL CUSTOMER'S PREMISES, or Section 5.5.4, CHANGE IN RETAIL CUSTOMER'S ELECTRICAL LOAD, or for costs incurred by Company to correct any adverse effects of Retail Customer's Electrical Installation pursuant to Section 5.5.2, INTERMITTENT ELECTRICAL LOADS AND LIMITATIONS ON ADVERSE EFFECTS, or to correct Power Factor problems pursuant to Section 5.5.5, POWER FACTOR.

#### **5.9 DEFAULT AND REMEDIES ON DEFAULT**

##### **5.9.1 COMPANY REMEDIES ON DEFAULT BY COMPETITIVE RETAILER**

Upon failure of Competitive Retailer to timely abide by the terms of this Tariff, Competitive Retailer may be required to transfer Retail Customer to the POLR or arrange for Retail Customers to be served by another qualified Competitive Retailer or the POLR, as provided in Section 4.6 DEFAULT AND REMEDIES ON DEFAULT.

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## **5.10 METER**

### **5.10.1 METERING PRACTICES**

Unless otherwise agreed to by Company and Retail Customer, Delivery Service is provided through one Point of Delivery, with Retail Customer's service entrance arranged so that Company can measure Retail Customer's Service with one Meter. Additional information, including information concerning non-Company or advanced metering installations, may be found in Chapter 6.

### **5.10.2 RETAIL CUSTOMER RESPONSIBILITY AND RIGHTS**

Each Retail Customer shall use reasonable care not to damage any of Company's Metering Equipment and related appurtenances on Retail Customer's Premises. Meters for residential Retail Customers shall be Company-owned unless otherwise determined by the Commission. Retail Customers required by the Independent Organization to have an IDR Meter may choose a Meter Owner, other than Company, in accordance with Applicable Legal Authorities otherwise, the Meter shall be owned by the Company.

Retail Customer shall own all Meter Data related to the premise occupied by that customer, regardless of whether the Meter Owner is the Retail Customer, the owner of the premise or a third party. Ownership of the Meter Data does not affect Company's obligations under this Tariff or other Applicable Legal Authorities to transmit Meter Data to the Independent Organization or the Retail Customer's Competitive Retailer. To the extent that data integrity is not compromised, the Retail Customer shall have the right to physical access to the Meter to obtain such Meter Data when technically feasible. The Retail Customer shall have the right and capability, including necessary security passwords, to assign access to the Retail Customer's Meter Data related to the premise occupied by that customer. "Physical Access" does not grant a customer the right to access a Meter in any way that may allow the customer the ability, directly or indirectly to alter billing and settlement data or compromise the safety of the Meter. Retail Customer is precluded from accessing any element of the Meter that may permit Retail Customer to alter billing and settlement data or compromise the accuracy or integrity of the Meter Data.

Retail Customer and, to the extent authorized by the Retail Customer, its designated Competitive Retailer shall have access to all of Retail Customer's Meter Data, Retail Customer's historical load data, and other proprietary customer data from Company pursuant to Applicable Legal Authorities. If authorized by the Commission, Company may assess a charge for compiling such data pursuant to Section 6.1, RATE SCHEDULES.

#### **5.10.2.1 REQUIREMENTS**

Retail Customer shall provide the following, at no cost to Company, at a suitable and easily accessible location:

- (1) Sufficient and proper space for installation of Meter and Metering Equipment;
- (2) Meter socket and Meter enclosure as specified by Company for all self-contained Meters;
- (3) Meter loop; and
- (4) An adequate anchor for Service Drops.

Where the Point of Delivery is inside the building, Customer shall provide the service entrance enclosure and space for Company's instrument transformers, as required. Retail Customer shall install Company-approved Meter socket or Meter enclosure. No

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Meter or Metering Equipment may be by-passed for any reason without prior approval of Company or as permitted by Applicable Legal Authorities.

**5.10.3 METERING OF RETAIL CUSTOMER'S INSTALLATION IN MULTI-METERED BUILDINGS**

When Delivery Service is measured through individual Meters for each living unit in multi-family dwellings or each retail space in a multi-tenant building, the property owner of each individually metered living unit or retail space is responsible for proper connection of Retail Customer's Electrical Installation to the Meter socket for Meter, including correct identification and labeling of Meter socket in order to designate living unit or retail space being metered. Company requires property owner, at property owner's expense, to correct any improper connection or identification and, when responsible, reimburse Company for any costs incurred as a result of the improper connection except as otherwise required by Applicable Legal Authorities.

**5.10.4 LOCATION OF METER**

Consistent with Good Utility Practice, a Meter and its associated equipment shall be installed in a location that facilitates the provision of safe and reliable Delivery Service and accurate measurement and that provides a clear working space on all sides. The center of the Meter shall be not less than four feet and not more than six feet above the finished grade. All Meter locations should be as near as possible to the Point of Delivery. Meters for residential Retail Customers are to be located outside the building. Meter location for nonresidential Retail Customers normally will be outside the building. Inside locations may be permitted with Company's approval.

Meters will not be installed as follows:

- (1) In any hazardous location;
- (2) In any place where vibration, moisture, fumes or dust may damage the Meter or interfere with its operation;
- (3) Directly over any stairway, ramp or steps;
- (4) On any portion of a building which at a later date will be enclosed and thereby render the Meter inaccessible;
- (5) In any location accessible only through a hatchway, trapdoor, or by means of a ladder; or
- (6) In or recessed in the external surface of any wall that is within three feet of any property line, or that is over the edge of any walk, alley or driveway which provides access to commercial or industrial property.

**5.10.5 NON-COMPANY OWNED METERS**

Company shall provide all services associated with the Meter unless otherwise authorized by the Commission in accordance with Applicable Legal Authorities, including but not limited to, ownership, installation, removal, maintenance, testing and calibration, and data collection and management for Company billing and submission to Independent Organization.

Requests for installation and/or removal of a Non-Company Owned Meter shall be made by the Retail Customer's Competitive Retailer in accordance with Applicable Legal Authorities, or by the Retail Customer to the Company directly. All such requests must include at least the following information:

- (1) Retail Customer contact name;
- (2) Retail Customer contact phone number;
- (3) Meter Owner contact name, address and phone number;
- (4) Meter Type and manufacturer;
- (5) Competitive Retailers contact name and phone number;

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- (6) ESI ID if in existence and available;
- (7) Service address and directions to location when appropriate;
- (8) Service requested; and
- (9) Name, address, phone number and e-mail address of any agent designated by Retail Customer to make arrangements with Company for the requested service.

Company shall acknowledge receipt of the request to Retail Customer, Competitive Retailer or Retail Customer's designated agent and will contact the entity designated by the Retail Customer to make proper arrangement to provide the requested service in accordance with Applicable Legal Authorities.

An executed Service Agreement as approved by the Commission is required before installation of a Non-Company Owned Meter. The Service Agreement will include authorization of the Retail Customer's designated Meter Owner and will be in the form specified in Section 6.3, AGREEMENTS AND FORMS. Retail Customer is responsible for ensuring that Company is notified of any changes concerning the Non-Company Owned Meter in accordance with the Service Agreement and Applicable Legal Authorities.

The installation of a Meter that will cause a change of the settlement profile for the ESI ID may occur at any time of the month, however the settlement profile will not change until the beginning of the next scheduled Meter Reading/billing cycle.

Company shall not remove the Non-Company Owned Meter upon de-energization of the Meter unless a specific request for Meter Removal has been made by the Retail Customer, the Retail Customer's Competitive Retailer, the customer's designated agent or the Meter Owner. However, if the Company receives a request to energize a Meter not owned by the Company and there is not an agreement in place with the Meter Owner at the time that energization is requested, the Company may remove the Meter.

Upon removal of a Non-Company Owned Meter, Company shall immediately contact the Retail Customer, Meter Owner, and Competitive Retailer and shall ship the Meter Cash on Delivery (COD) to designated Meter Owner or shall safeguard the Meter until the earlier of (a) the date the Meter Owner takes possession of the Meter, or (b) 60 calendar days from the date of removal of the Meter. If the Meter Owner fails to take possession of the Meter within 60 calendar days or upon 30 days of the return of a Meter that has been shipped COD, the Company is no longer responsible for safeguarding the Meter and may dispose of it in any manner the Company deems appropriate.

Charges associated with Non-Company Owned Meters will be invoiced directly to the Retail Customer, Competitive Retailer, or the entity requesting the service, pursuant to Chapter 6, including charges for the installation, removal, and storage of a Non-Company Owned Meter and the installation and removal of a Meter owned by the Company.

## 5.11 RETAIL CUSTOMER INQUIRIES

### 5.11.1 SERVICE INQUIRIES

Retail Customer may contact Company directly regarding the Delivery Service, for the following situations:

- (1) Inquiries regarding site specific Delivery Services;
- (2) Construction of new lines, installation of a Meter, modification of existing equipment or change in Point of Delivery; or

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- (3) Special circumstances such as Delivery Service requirements that are of non-standard size or characteristics.

Retail Customer seeking information about the above items may contact the Company during normal business hours. In the event that Company personnel with the expertise needed to respond to the inquiry are not immediately available at the time of the Retail Customer's call, Company shall ensure that the Retail Customer is contacted within two Business Days.

### **5.11.2 COMPLAINTS**

Retail Customer may submit written complaints about Delivery Service to Company and may call Company to lodge complaints orally. Retail Customer shall contact the person listed under Section 5.1.2, COMPANY CONTACT INFORMATION. Company shall inform Retail Customer of its right to file a complaint with the Commission. Company shall provide contact information for the Commission to the Customer.

### **5.11.3 BILLING INQUIRIES**

Retail Customer inquiries concerning billing related issues shall be directed to Retail Customer's designated Competitive Retailer. Inquiries related to billing for Construction Services billed directly to Retail Customer should be referred to Company.

## **5.12 OUTAGE REPORTING**

### **5.12.1 NOTIFICATION OF INTERRUPTIONS, IRREGULARITIES, AND SERVICE REPAIR REQUESTS**

Retail Customer should report outages, interruptions, irregularities, or repair requests as directed by its designated Competitive Retailer.

Company shall maintain a toll free number to receive, in either English or Spanish, reports of interruptions, irregularities, or repair requests from a Retail Customer.

If Retail Customer directly contacts Company, Retail Customer must ensure that all necessary information is communicated to Company in a timely manner so as not to unnecessarily delay Company's response. The data necessary includes the following:

- (1) Retail Customer name, and if different, contact name;
- (2) Retail Customer phone number, and if different, contact phone number;
- (3) Service address (including city and zip code) and directions to location;
- (4) ESI ID, if available; and
- (5) Description of problem.

### **5.12.2 RESPONSE TO REPORTS OF INTERRUPTIONS AND REPAIR REQUESTS**

The Company will promptly investigate reported problems. If, upon making a Service Call, Company determines that a reported problem is caused by a condition on Retail Customer's side of the Point of Delivery, Company shall notify Competitive Retailer, and charge Competitive Retailer a fee for the Service Call pursuant to the applicable Service Charges in Chapter 6 of this Tariff.

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**6.1.1 Delivery System Charges**  
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## **Chapter 6: Company Specific Items**

### **6.1 Rate Schedules**

#### **6.1.1 Delivery System Charges**

##### **6.1.1.1 Charges for Transmission and Distribution System Service**

###### **6.1.1.1.1 Residential Service**

###### **AVAILABILITY**

This schedule is applicable to Delivery Service for residential purposes (which may include a small amount of non-residential usage incidental to residential usage) of a permanent nature to Individual Private Dwellings (including their appurtenant structures) and to individually metered apartments when such Delivery Service is to one Point of Delivery and measured through one Meter and is not for shared or resale purposes. Each Individual Private Dwelling considered for Residential Service must have a unique 911 postal delivery address.

If a premise is used for non-residential purposes, Delivery Service will be provided under the Secondary Service or Primary Service rate schedule that the Company deems appropriate.

This schedule is not available for non-residential service, including but not limited to water wells, electric gates, barns, garages, boat docks, airplane hangars, pool houses, recreational vehicles or recreational vehicle parks, or for non-residential structures on the platted parcel of land requiring a separate Meter.

###### **TYPE OF SERVICE**

Delivery Service will be single-phase, 60 hertz, at a standard secondary voltage. Delivery Service will be metered using Company's Standard Meter. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant to the Company's Construction Service Charges.

###### **MONTHLY RATE**

###### **I. Base Rate Charges:**

Customer Charge	\$1.46	per Retail Customer
Metering Charge	\$2.86	per Retail Customer
Distribution System Charge	\$0.026218	per kWh

###### **II. Nuclear Decommissioning Charge:** See Rider NDC

###### **III. Transmission Cost Recovery Factor:** See Rider TCRF

###### **IV. Energy Efficiency Cost Recovery Factor:** See Rider EECRF

###### **Other Charges or Credits**

###### **V. Distribution Cost Recovery Factor:** See Rider DCRF

###### **VI. Rate Case Expense Surcharge:** See Rider RCE

###### **VII. Interest Savings Refund:** See Rider ISR

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**COMPANY SPECIFIC APPLICATIONS**

Delivery Service is also available at three-phase 60 hertz, at a standard distribution voltage.

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**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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**6.1.1 Delivery System Charges**  
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### 6.1.1.1.2 Secondary Service Less Than or Equal to 10 kW

#### AVAILABILITY

This schedule is applicable to Delivery Service for non-residential purposes at secondary voltage with demand less than or equal to 10 kW when such Delivery Service is to one Point of Delivery and measured through one Meter and is not for shared or resale purposes.

#### TYPE OF SERVICE

Delivery Service will be single-phase, 60 hertz, at a standard secondary voltage. Delivery Service will be metered using Company's Standard Meter for this type of Delivery Service, unless Retail Customer is eligible for and chooses a competitive meter provider. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant to the Company's Construction Service Charges.

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#### MONTHLY RATE

##### **I. Base Rate Charges:**

Customer Charge	\$2.31	per Retail Customer
Metering Charge	\$4.71	per Retail Customer
Distribution System Charge	\$0.021884	per kWh

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**II. Nuclear Decommissioning Charge:** See Rider NDC

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**III. Transmission Cost Recovery Factor:** See Rider TCRF

**IV. Energy Efficiency Cost Recovery Factor:** See Rider EECRF

**V. Competitive Meter Credit:** See Rider CMC

##### **Other Charges or Credits**

**VI. Distribution Cost Recovery Factor:** See Rider DCRF

**VII. Rate Case Expense Surcharge:** See Rider RCE

**VIII. Interest Savings Refund:** See Rider ISR

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#### COMPANY SPECIFIC APPLICATIONS

Delivery Service is also available at three-phase 60 hertz, at a standard secondary voltage. Any recorded demand of greater than 10 kW will result in the premise being assigned to the Secondary Greater Than 10 kW rate schedule the following billing month.

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#### UNMETERED SERVICE LESS THAN OR EQUAL TO 80 WATTS

Company will provide unmetered service and calculate billing determinants for such service based on a 100 percent load factor. These billing determinants are applied to all charges included in this rate schedule.

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**6.1.1 Delivery System Charges**

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Delivery Service to telecommunications devices and governmental non-lighting related loads whose maximum power requirements do not exceed 80 watts will be billed at the Monthly Rate specified above, subject to the following conditions:

1. The monthly energy consumption for devices with a maximum load of 20 watts or less will be set at 10 kWh per device.
2. The monthly energy consumption for devices with a maximum load of 21 to 40 watts will be set at 20 kWh per device.
3. The monthly energy consumption for devices with a maximum load of 41 to 60 watts will be set at 35 kWh per device.
4. The monthly energy consumption for devices with a maximum load of 61 to 80 watts will be set at 50 kWh per device.
5. A maximum of 50 individual devices can be aggregated to a single account (*i.e.*, a single ESI ID), subject to the following conditions:
  - a. All aggregated devices must have the same assigned monthly energy consumption (*i.e.*, either 10 kWh, 20 kWh, 35 kWh, or 50 kWh per device);
  - b. All aggregated devices must be located in the same city and county (or, in the event all of the devices are located outside the limits of an incorporated city, all devices must be located in the same county).

In lieu of the Meter Charge, a per device charge of \$1 per month will be added to the applicable charges.

**UNMETERED SERVICE LESS THAN 1 KILOWATT**

Unmetered service may be available, at the Company's sole discretion for telecommunications devices (such as for 5G service) and associated equipment (collectively referred to as "devices"), attached to Company Delivery System facilities, whose maximum power requirements are between 81 and 999 watts, based on a 100% load factor, provided that the electric load can be reasonably estimated or predicted by the specifications of the installed equipment. The electric load will be determined from the manufacturer's specifications for the device or the actual test load, whichever is greater

Delivery Service to telecommunications devices whose maximum power requirements are between 81 watts and 999 watts will be billed subject to the following conditions:

1. The monthly energy consumption for devices with a maximum load between 81 and 500 watts will be set at 360 kWh per device.
2. The monthly energy consumption for devices with a maximum load between 501 and 999 watts will be set at 719 kWh per device.
3. A maximum of 20 individual devices can be aggregated to a single account (*i.e.*, a single ESI ID), subject to the following conditions:
  - a. All aggregated devices must have the same assigned monthly energy consumption (*i.e.*, either 360 kWh or 719 kWh per device);
  - b. All aggregated devices must be located in the same city and county (or, in the event all of the devices are located outside the limits of an incorporated city, all devices must be located in the same county).

In lieu of the Meter Charge, a per device charge of \$1 per month will be added to the applicable charges.

**AGREEMENT**

For Unmetered Service Less Than Or Equal To 80 Watts: Provision of unmetered service will require an agreement that includes certification by the Retail Customer on at least an annual basis of the number of installed devices and specific location of each device. Failure by Retail Customer to obtain Company's authorization for changes to unmetered service (including but not limited to the number of devices, the types of devices, and the location of devices) may result in Company's refusal to continue service. Retail Customer bears the responsibility to inform the Company of any changes that would result in a change to any amounts billed.

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For Unmetered Service Less Than 1 kW: The Company will require a written agreement listing the location of each device and/or piece of equipment, the name and model number of each connected device, and the kWh to be used for billing, for each device associated with an ESI ID. Written request/notice from the Retail Customer is required in advance of any additions, deletions, or changes in the connected load served under this provision. It is the Retail Customer's obligation to inform the Company of any additions or reductions in load.

Reduction to the number of devices will be prospective from the date of notification by Retail Customer. Additions to the number of devices will be retroactive to the date of the installation regardless of the time period.

Any market order/transaction (such as a disconnection order) for a device aggregated into one account may result in all aggregated devices on that account being impacted by the order/transaction.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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### 6.1.1.1.3 Secondary Service Greater Than 10 kW

#### AVAILABILITY

This schedule is applicable to Delivery Service at secondary voltage with demand greater than 10 kW when such Delivery Service is to one Point of Delivery and measured through one Meter.

#### TYPE OF SERVICE

Delivery Service will be single or three-phase, 60 hertz, at a standard secondary voltage. Delivery Service will be metered using Company's Standard Meter provided for this type of Delivery Service, unless Retail Customer is eligible for and chooses a competitive meter provider. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant to the Company's Construction Service Charges.

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#### MONTHLY RATE

**I. Base Rate Charges:**

Customer Charge	\$11.40	per Retail Customer
Metering Charge	\$21.74	per Retail Customer
Distribution System Charge	\$5.951686	per NCP kW

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**II. Nuclear Decommissioning Charge:**

See Rider NDC

**III. Transmission Cost Recovery Factor:**

See Rider TCRF

**IV. Energy Efficiency Cost Recovery Factor:**

See Rider EECRF

**V. Competitive Meter Credit:**

See Rider CMC

**Other Charges or Credits**

**VI. Distribution Cost Recovery Factor:**

See Rider DCRF

**VII. Rate Case Expense Surcharge:**

See Rider RCE

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**VIII. Interest Savings Refund:**

See Rider ISR

#### COMPANY SPECIFIC APPLICATIONS

At Company's option, locations where the electrical installation has multiple connections to Company's conductors, due to Company facilities limitations or design criteria, may be considered one Point of Delivery for billing purposes.

A Premises assigned to a Secondary Greater Than 10 kW rate shall remain on a Secondary Greater Than 10 kW rate until that Premises has completed six consecutive billing months with no recorded demand greater than 10 kW. The month following the 6<sup>th</sup> consecutive billing month with no recorded demand greater than 10 kW, the Premises shall be assigned to a Secondary Less Than or Equal to 10 kW rate.

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For Company's policy on initial rate assignment, please refer to Section 6.2.3.5 of this Tariff.

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**DETERMINATION OF BILLING DEMAND FOR TRANSMISSION SYSTEM CHARGES**

Any Premises that has established an NCP kW of at least 700 kW in any previous billing month, or Retail Customers billed on 4CP kW prior to the effective date of this tariff, shall be billed on their 4CP kW pursuant to the Determination of 4CP kW provision shown below.

**DETERMINATION OF NCP kW**

The NCP kW applicable under the Monthly Rate section shall be the kW supplied during the 15-minute period of maximum use during the billing month.

**DETERMINATION OF 4CP kW**

The 4CP kW applicable under the Monthly Rate section shall be the average of the Retail Customer's integrated 15-minute demands at the time of the monthly ERCOT system 15-minute peak demand for the months of June, July, August and September of the previous calendar year. The Retail Customer's average 4CP demand will be updated effective on January 1 of each calendar year and remain fixed throughout the calendar year. Retail Customers without previous history on which to determine their 4CP kW will be billed at the applicable NCP rate under the "Transmission System Charge" using the Retail Customer's NCP kW.

**DETERMINATION OF BILLING DEMAND FOR DISTRIBUTION SYSTEM CHARGES**

**DETERMINATION OF NCP kW**

The NCP kW applicable under the Monthly Rate section shall be the kW supplied during the 15-minute period of maximum use during the billing month.

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**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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### 6.1.1.1.4 Primary Service Less Than or Equal to 10 kW

#### **AVAILABILITY**

This schedule is applicable to Delivery Service for non-residential purposes at primary voltage when such Delivery Service is to one Point of Delivery and measured through one Meter.

#### **TYPE OF SERVICE**

Delivery Service will be single or three-phase, 60 hertz, at a standard primary voltage. Delivery Service will be metered using Company's Standard Meter provided for this type of Delivery Service, unless Retail Customer is eligible for and chooses a competitive meter provider. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant to the Company's Construction Service Charges.

#### **MONTHLY RATE**

##### **I. Base Rate Charges:**

Customer Charge	\$9.66	per Retail Customer
Metering Charge	\$20.00	per Retail Customer
Distribution System Charge	\$0.010615	per kWh

##### **II. Nuclear Decommissioning Charge:**

See Rider NDC

##### **III. Transmission Cost Recovery Factor:**

See Rider TCRF

##### **IV. Energy Efficiency Cost Recovery Factor:**

See Rider EECRF

##### **V. Competitive Meter Credit:**

See Rider CMC

##### **Other Charges or Credits**

##### **VI. Distribution Cost Recovery Factor:**

See Rider DCRF

##### **VII. Rate Case Expense Surcharge:**

See Rider RCE

##### **VIII. Interest Savings Refund:**

See Rider ISR

#### **COMPANY SPECIFIC APPLICATIONS**

Any recorded demand of greater than 10 kW will result in the premise being assigned to the Primary Greater Than 10 kW rate schedule the following billing month.

For Company's policy on initial rate assignment, please refer to Section 6.2.3.5 of this Tariff.

#### **NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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## **6.1.1.1.5 Primary Service Greater Than 10 kW – Distribution Line**

### **AVAILABILITY**

This schedule is applicable to Delivery Service for non-residential purposes at primary voltage when such Delivery Service is to one Point of Delivery and measured through one Meter.

### **TYPE OF SERVICE**

Delivery Service will be single or three-phase, 60 hertz, at a standard primary voltage. Delivery Service will be metered using Company's Standard Meter provided for this type of Delivery Service, unless Retail Customer is eligible for and chooses a competitive meter provider. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant the Company's Construction Service Charges.

### **MONTHLY RATE**

**I. Base Rate Charges:**

Customer Charge	\$15.24	per Retail Customer
Metering Charge	\$46.63	per Retail Customer
Distribution System Charge	\$3.846202	per Distribution System billing kW

**II. Nuclear Decommissioning Charge:**

See Rider NDC

**III. Transmission Cost Recovery Factor:**

See Rider TCRF

**IV. Energy Efficiency Cost Recovery Factor:**

See Rider EECRF

**V. Competitive Meter Credit:**

See Rider CMC

**Other Charges or Credits**

**VI. Distribution Cost Recovery Factor:**

See Rider DCRF

**VII. Rate Case Expense Surcharge:**

See Rider RCE

**VIII. Interest Savings Refund:**

See Rider ISR

### **COMPANY SPECIFIC APPLICATIONS**

At Company's option, locations where the electrical installation has multiple connections to Company's conductors, due to Company facilities limitations or design criteria, may be considered one Point of Delivery for billing purposes.

A Premises assigned to a Primary Greater Than 10 kW rate shall remain on a Primary Greater Than 10 kW rate until that Premises has completed six consecutive billing months with no recorded demand greater than 10 kW. The month following the sixth consecutive billing month with no recorded demand greater than 10kW, the Premises shall be assigned to a Primary Less Than or Equal to 10 kW rate.

For Company's policy on initial rate assignment, please refer to Section 6.2.3.5 of this Tariff.

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**DETERMINATION OF BILLING DEMAND FOR TRANSMISSION SYSTEM CHARGES**

Any Premises that has established an NCP kW of at least 700 kW in any previous billing month, or Retail Customers billed on 4CP kW prior to the effective date of this tariff, shall be billed on their 4CP kW pursuant to the Determination of 4CP kW provision shown below.

**DETERMINATION OF NCP kW**

The NCP kW applicable under the Monthly Rate section shall be the kW supplied during the 15-minute period of maximum use during the billing month.

**DETERMINATION OF 4CP kW**

The 4CP kW applicable under the Monthly Rate section shall be the average of the Retail Customer's integrated 15-minute demands at the time of the monthly ERCOT system 15-minute peak demand for the months of June, July, August and September of the previous calendar year. The Retail Customer's average 4CP demand will be updated effective on January 1 of each calendar year and remain fixed throughout the calendar year. Retail Customers without previous history on which to determine their 4CP kW will be billed at the applicable NCP rate under the "Transmission System Charge" using the Retail Customer's NCP kW.

**DETERMINATION OF BILLING DEMAND FOR DISTRIBUTION SYSTEM CHARGES**

**DETERMINATION OF BILLING kW**

For loads whose maximum 15-minute NCP kW established in the 11 months preceding the current billing month is less than or equal to 20 kW, the Billing kW applicable to the Distribution System Charge shall be the 15-minute NCP kW for the current billing month.

For all other loads, the Billing kW applicable to the Distribution System Charge shall be the higher of the 15-minute NCP kW for the current billing month or 80% of the highest monthly 15-minute NCP kW established in the 11 months preceding the current billing month (80% ratchet).

The 80% ratchet shall not apply to Retail Seasonal Agricultural Customers.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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### 6.1.1.1.6 - Primary Service Greater Than 10 kW – Substation

#### **AVAILABILITY**

This schedule is applicable to Delivery Service taken directly from a Company-owned substation for non-residential purposes at primary voltage when such Delivery Service is to one Point of Delivery and measured through one Meter. This service is limited to new Points of Delivery and may not be used when combining new Points of Delivery with existing load or combining existing Points of Delivery.

#### **TYPE OF SERVICE**

Delivery Service will be single or three-phase, 60 hertz, at a standard primary voltage. Delivery Service will be metered using Company's Standard Meter provided for this type of Delivery Service, unless Retail Customer is eligible for and chooses a competitive meter provider. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant to the Company's Construction Service Charges.

#### **MONTHLY RATE**

##### **I. Base Rate Charges:**

Customer Charge	\$195.72	per Retail Customer	I T
Metering Charge	\$341.28	per Retail Customer	I T
Distribution System Charge	\$1.089114	per Distribution System billing kW	I T

**II. Nuclear Decommissioning Charge:** See Rider NDC I T

**III. Transmission Cost Recovery Factor:** See Rider TCRF I T

**IV. Energy Efficiency Cost Recovery Factor:** See Rider EECRF

**V. Competitive Meter Credit:** See Rider CMC

##### **Other Charges and Credits**

**VI. Distribution Cost Recovery Factor:** See Rider DCRF

**VII. Rate Case Expense Surcharge:** See Rider RCE

**VIII. Interest Savings Refund:** See Rider ISR

#### **COMPANY SPECIFIC APPLICATIONS**

At Company's option, locations where the electrical installation has multiple connections to Company's conductors, due to Company facilities limitations or design criteria, may be considered one Point of Delivery for billing purposes.

#### **DETERMINATION OF BILLING DEMAND FOR TRANSMISSION SYSTEM CHARGES**

Any Premises that has established an NCP kW of at least 700 kW in any previous billing month, or Retail Customers billed on 4CP kW prior to the effective date of this tariff, shall be billed on their 4CP kW pursuant to the Determination of 4CP kW provision shown below

##### **DETERMINATION OF NCP kW**

The NCP kW applicable under the Monthly Rate section shall be the kW supplied during the 15-minute period of maximum use during the billing month.



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**DETERMINATION OF 4CP kW**

The 4CP kW applicable under the Monthly Rate section shall be the average of the Retail Customer's integrated 15-minute demands at the time of the monthly ERCOT system 15-minute peak demand for the months of June, July, August and September of the previous calendar year. The Retail Customer's average 4CP demand will be updated effective on January 1 of each calendar year and remain fixed throughout the calendar year. Retail Customers without previous history on which to determine their 4CP kW will be billed at the applicable NCP rate under the "Transmission System Charge" using the Retail Customer's NCP kW. In regard to the Transmission Cost Recovery Factor, Premises billed using their NCP kW shall be billed at the \$/4CP rate under Rider TCRF. T

**DETERMINATION OF BILLING DEMAND FOR DISTRIBUTION SYSTEM CHARGES**

**DETERMINATION OF BILLING kW**

For loads whose maximum 15-minute NCP kW established in the 11 months preceding the current billing month is less than or equal to 20 kW, the Billing kW applicable to the Distribution System Charge shall be the 15-minute NCP kW for the current billing month.

For all other loads, the Billing kW applicable to the Distribution System Charge shall be the higher of the 15-minute NCP kW for the current billing month or 80% of the highest monthly 15-minute NCP kW established in the 11 months preceding the current billing month (80% ratchet).

The 80% ratchet shall not apply to Retail Seasonal Agricultural Customers.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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### 6.1.1.1.7 Transmission Service

#### AVAILABILITY

This schedule is applicable to Delivery Service for non-residential purposes at transmission voltage when such Delivery Service is to one Point of Delivery and measured through one Meter.

#### TYPE OF SERVICE

Delivery Service will be three-phase, 60 hertz, at a standard transmission voltage. Delivery Service will be metered using Company's Standard Meter provided for this type of Delivery Service, unless Retail Customer is eligible for and chooses a competitive meter provider. Any other metering option(s) requested by Retail Customer, if allowable, will be provided at an additional charge. Where Delivery Service of the type desired is not available at the Point of Delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished, pursuant the Company's Construction Service Charges. Delivery Service at 345 kV is a non-standard voltage and is at the sole discretion of the Company.

#### MONTHLY RATE

**I. Base Rate Charges:**

Customer Charge	\$218.47	per Retail Customer
Metering Charge	\$345.36	per Retail Customer
Distribution System Charge	\$0.570589	per Distribution System billing kW

**II. Nuclear Decommissioning Charge:** See Rider NDC

**III. Transmission Cost Recovery Factor:** See Rider TCRF

**IV. Energy Efficiency Cost Recovery Factor:** See Rider EECRF

**V. Competitive Meter Credit:** See Rider CMC

**Other Charges or Credits**

**VI. Distribution Cost Recovery Factor:** See Rider DCRF

**VII. Rate Case Expenses:** See Rider RCE

**VIII. Interest Savings Refund:** See Rider ISR

#### COMPANY SPECIFIC APPLICATIONS

#### DETERMINATION OF BILLING DEMAND FOR TRANSMISSION SYSTEM CHARGES

##### DETERMINATION OF 4CP kW

The 4CP kW applicable under the Monthly Rate section shall be the average of the Retail Customer's integrated 15-minute demands at the time of the monthly ERCOT system 15-minute peak demand for the months of June, July, August and September of the previous calendar year.

Retail Customers without previous history on which to determine their 4CP kW will be billed based on estimated 4CP kW, in accordance with the following procedures:

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Oncor Electric Delivery Company LLC**

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- (a) Retail Customers having interval data for fewer than 4CP kW, but at least two CP kW, will be billed based on the average of the actual CP kW, so long as the CP kW are representative of the Retail Customer's expected load, as derived from engineering estimates. If the CP kW are not representative of the expected load, the estimated 4CP kW will be set based on mutual agreement between the Retail Customer and the Company.
- (b) Retail Customers that do not have at least two CP kW will be billed by estimating the Retail Customer's 4CP kW demand by applying a class coincidence factor to the Retail Customer's NCP kW, using the formula:

Estimated 4CP kW = (NCP kW \* TCCF) where:

NCP kW is the highest 15-minute integrated demand of an individual Retail Customer served at transmission voltage during the month; and

TCCF is the transmission class coincidence factor for the months June, July, August, and September calculated from the Company's most recent base rate proceeding using the following formula:

$$TCCF = \frac{\sum \text{Class CP kW for June, July, August, September}}{\sum \text{Class NCP kW for June, July, August, September}}$$

Where:

Class CP kW is the transmission voltage rate class' 15-minute demand at the time of the ERCOT CP and Class NCP kW is the transmission voltage class' maximum 15-minute demand during a month.

**DETERMINATION OF BILLING DEMAND FOR DISTRIBUTION SYSTEM CHARGES**

**DETERMINATION OF BILLING kW**

The Billing kW applicable to the Distribution System Charge shall be the higher of the 15-minute NCP kW for the current billing month or 80% of the highest monthly 15-minute NCP kW established in the 11 months preceding the current billing month (80% ratchet).

The 80% ratchet shall not apply to Retail Seasonal Agricultural Customers.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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## 6.1.1.1.8 Lighting Service

### Street Lighting Service

#### AVAILABILITY

Applicable to Competitive Retailer for street lighting, pedestrian walkway lighting, and overhead sign lighting service to governmental entities, and in areas served by Company, to Competitive Retailer for Street Lighting Service to Homeowner's Associations where no other governmental entity has elected to enter into a Street Light Agreement for the street lights within the Homeowners' Association. For the purposes of this rate schedule, a Homeowners' Association may be considered a governmental entity in incorporated and unincorporated areas where no other governmental entity has elected to enter into a Street Light Agreement for the street lights within the Homeowners' Association. Overhead sign lighting is available only under the provisions of Schedule D of the Monthly Rate - Unmetered Facilities or the Monthly Rate - Metered Facilities - Non-Company-Owned provisions or the appropriate Secondary Service or Primary Service Rate Schedule and is not available to Homeowners Associations.

#### TYPE OF SERVICE

Single or three phase, 60 hertz, at any of the Company's standard secondary or primary service voltages as required by Competitive Retailer. Where existing distribution facilities are not adjacent to the point of delivery, additional charges and special contract arrangements may be required prior to Delivery Service being furnished. If service is provided at primary voltage, Company may at its option meter service on the secondary side of the governmental entity's transformers and adjust for transformer losses in accordance with Company's Tariff for Retail Delivery Service.

#### MONTHLY RATE

##### **I. Unmetered Facilities**

**Points of Delivery (POD) Charge: \$59.00 per governmental entity served by the Competitive Retailer.**

Lamp	Watts	Lumens	kWh	Schedule			Rectangular*	Post-Top*
				A	B*	C* and D		
Mercury Vapor* (See Note 1)	175	7,900	70	\$11.25	\$16.91	\$1.56	\$24.57	\$12.42
	400	21,000	150	\$13.15	\$21.20	\$3.28	N.A.	N.A.
	1,000	63,000	370	\$17.18	\$25.08	\$8.10	N.A.	N.A.
Sodium Vapor	100	9,500	40	\$10.82	\$16.49	\$0.88	\$24.12	\$11.83
	150	16,000	70	\$11.36	\$19.42	\$1.53	N.A.	N.A.
	200	22,000	80	\$12.14	\$20.20	\$1.75	N.A.	N.A.
	250	27,500	100	\$12.97	\$21.03	\$2.19	\$23.76	N.A.
	400	50,000	160	\$14.35	\$22.40	\$3.50	N.A.	N.A.
	1,000*	140,000	375	\$17.54	\$25.33	\$8.21	N.A.	N.A.
Metal Halide *	150	14,000	65	\$11.71	N.A.	\$1.42	N.A.	N.A.
	175 (see note 2)	14,000	65	\$11.71	\$19.36	\$1.42	N.A.	N.A.
	250	25,000	100	\$13.34	\$22.40	\$2.19	N.A.	N.A.
	400	36,000	160	\$14.35	\$22.40	\$3.50	\$33.58	N.A.
	1,000*	110,000	370	\$17.36	\$25.32	\$8.10	\$36.58	N.A.

Other:				
Lamp	Watts	Lumens	kWh	
Incandescent *	All			\$10.84
Historical*				
Mercury Vapor	175	7,900	70	\$14.39
Sodium Vapor	100	9,500	40	\$13.95
Sodium Vapor	150	16,000	70	\$14.37
Metal Halide	175	14,000	65	\$17.24

\* Closed to new street lighting installations.

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**LED Street Lighting Options**

Lamp	Wattage Range	kWh	Schedule A LED Street Lighting				Schedule D LED Street Lighting
			Cobra Head (See Note 3)	Rectangular (See Note 4)	Post – Top (See Note 4)	Historical (See Note 4)	
LED	0 - 55	15	\$10.47	\$20.06	\$13.46	\$25.59	\$0.41
LED	56 - 100	30	\$10.79	\$20.84	\$13.74	\$25.81	\$0.67
LED	101 - 140	45	\$11.64	\$21.44	N/A	N/A	\$0.98
LED	141 - 180	55	\$12.33	N/A	N/A	N/A	\$1.20
LED	181 - 265	80	\$13.20	N/A	N/A	N/A	\$1.75

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Note 1: Mercury Vapor options are closed to new installations. Company will continue to maintain existing Mercury Vapor lamps as long as replacement lamps are available. When replacement lamps are no longer available or existing fixtures are damaged or fail and must be replaced, Retail Customer will have the option to switch its service to the lamp type as specified in Mercury Vapor and Metal Halide Fixture Replacement Schedule below or to cancel service at no cost. Existing 250 Watt Mercury Vapor lighting will be billed at same rate as 175 Watt Mercury Vapor.

Note 2: Metal Halide option is closed to new installations. Company will continue to maintain existing metal halide lamps as long as replacement lamps are available. When replacement lamps are no longer available or existing fixtures are damaged or fail and must be replaced, Retail Customer will have the option to switch its service to the lamp type as specified in Mercury Vapor and Metal Halide Fixture Replacement Schedule below or to cancel service at no cost.

**Note 3: Schedule A Cobra Head LED Street Lighting applies to:**

Company installed, owned, operated, and maintained street lights mounted on wood poles with a cobra head arm and served overhead.

Company installed, owned, operated, and maintained street lights mounted on wood, steel, or ornamental poles of a type normally used by Company, and served overhead or underground, and Retail Customer has contributed to Company an amount equivalent to the difference between the total installed cost of such street lighting and the Standard Allowance for the Cobra Head Street Lighting Option.

**Note 4: Schedule A Rectangular, Post-Top, and Historical LED Street Lighting applies to:**

Company installed, owned, operated, and maintained street lights mounted on wood, steel, or ornamental poles of a type normally used by Company, and served overhead or underground, and Retail Customer has contributed to Company an amount equivalent to the difference between the total installed cost of such street lighting and the Standard Allowance for the applicable LED Street Lighting Option.

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| <b>II. Nuclear Decommissioning Charge:</b>         | See Rider NDC   |
| <b>III. Transmission Cost Recovery Factor:</b>     | See Rider TCRF  |
| <b>IV. Energy Efficiency Cost Recovery Factor:</b> | See Rider EECRF |

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**Other Charges or Credits**

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| <b>V. Distribution Cost Recovery Factor:</b> | See Rider DCRF |
| <b>VI. Rate Case Expense Surcharge:</b>      | See Rider RCE  |
| <b>VII. Interest Savings Refund:</b>         | See Rider ISR  |

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**DEFINITIONS**

**Homeowners' Association:**

An incorporated or unincorporated association owned by or whose members consist primarily of the owners of the property covered by the dedicatory instrument and through which the owners, or the board of directors or similar governing body, manage or regulate the residential subdivision, planned unit development, condominium or townhouse regime, or similar planned development.

**Pedestrian Walkway Lighting:**

Pedestrian walkway lighting is used to illuminate sidewalks along municipally-owned streets and roads and within municipally-owned parks and recreational areas.

**Standard Allowance:**

An amount equal to the average installed cost of a street light of a type normally used by Company and served either overhead or underground. For LED Street Lighting Options, the standard allowance is equal to the installed cost of the following:

Cobra Head - an LED street light mounted on a 35' wooden pole, with a cobra head arm, served overhead.  
Rectangular - a Rectangular LED street light mounted on a 20' steel anchor-based pole, served underground.  
Post-Top - a Post-Top LED street light mounted on a 20' fiberglass pole, served underground.  
Historical - a Historical LED street light mounted on a 11' aluminum anchor-based historical pole, served underground.

**Repair and Maintenance:**

Repair consists of the repair or replacement of any individual component associated with the pole or fixture that allows the facility to operate safely and effectively. Maintenance includes photocell replacement and cleaning of lens at the time of bulb replacement. Repair and Maintenance do not include painting or straightening of poles unless Company determines that safety or operation is adversely affected.

**Replacement:**

Replacement includes only the complete replacement of the street light luminaire and pole caused by impacts related to weather, construction, or traffic accidents.

**For street lights installed after the effective date of this revision, Schedules A and D are defined as follows:**

Schedule A applies to Company installed, owned, operated, and maintained street lights of the types and sizes provided in the chart under Section I. Unmetered Facilities.

Schedule D applies to Retail Customer owned, operated and maintained street lights and overhead sign lights or where such lights are installed by a governmental entity for the use of Retail Customer, and Company supplies delivery service to Retail Customer for the operation of the street lights or overhead sign lights. Company does not provide maintenance to Schedule D lights in accordance with this tariff.

**For street lights installed prior to the effective date of this revision, Schedules A, B, C, and D are defined as follows:**

**Schedule A applies to:**

Company installed, owned, operated, and maintained street lights mounted on wood poles and served overhead.

Company installed, owned, operated, and maintained street lights mounted on wood, steel, or ornamental poles of a type normally used by Company, and served overhead or underground, and Retail Customer has contributed to Company an amount equivalent to the difference between the total installed cost of such street lighting and the total installed cost of an equivalent lighting system mounted on wood poles and served overhead.

**Schedule B applies to:**

Company installed, owned, operated, and maintained street lights mounted on steel or other ornamental poles of a type normally used by Company and served overhead. If the number of steel and/or other ornamental poles exceeds the number of such poles on which lights are mounted, there will be an additional charge of \$5.18 per month for each such excess pole. Where two street lights with lamps of the same size are mounted on the same steel and/or other ornamental pole, Schedule B applies to one of the lights and Schedule A to the other.

Company installed, owned, operated, and maintained street lights mounted on steel or other ornamental poles of a type normally used by Company and served underground, and Retail Customer has contributed to Company an amount equivalent to the difference between the total installed cost of the underground circuits serving the street lights and the total installed cost of overhead circuits. Where two street lights with lamps of the same size are mounted on the same steel and/or other ornamental pole, Schedule B applies to one of the lights and Schedule A to the other.

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**Schedule C applies to:**

Street lights installed for the use of Retail Customer by Retail Customer or by a governmental subdivision. All equipment replacement and maintenance is performed by Retail Customer or the governmental subdivision. Company provides lamp replacement service only which includes lamp and labor (unless otherwise requested in writing by Retail Customer).

Company-owned street lights mounted on steel or other ornamental poles of a type not normally used by Company, and Retail Customer has contributed to Company an amount equivalent to the entire construction cost of the street lighting facilities including luminaires and circuits.

Company operates all street lights under Schedule C (must be of a type suitable for use with the lamp sizes provided for herein) and makes all normal lamp replacements which includes lamp and labor at its expense. All other maintenance will be billed to Retail Customer on the basis of actual costs including appropriate overhead expenses.

**Schedule D applies to:**

Retail Customer operated and maintained street lights and overhead sign lights or where such lights are installed by a governmental subdivision for the use of Retail Customer, and Company supplies distribution service to Retail Customer for the operation of the street lights or overhead sign lights.

**CONVERSION OR REPLACEMENT OF EXISTING FUNCTIONAL FACILITIES AT RETAIL CUSTOMER'S REQUEST**

Company will convert or replace existing Company-owned, functional facilities (size or type of luminaire) to a different Company-offered size or type of luminaire upon request of and payment by Retail Customer of \$154 for each luminaire, to cover the cost of removal of existing facilities and an amount equal to the unamortized investment in the converted or replaced facilities, less the salvage value of the existing facilities. If the salvage value of the converted or replaced facilities is less than \$0, this negative salvage value will be treated as additional cost to be paid by the Retail Customer. Installation of new facilities requested by Retail Customer will be performed pursuant to the Standard Allowance described above.

Company will limit the conversion of fully operable mercury vapor, sodium vapor, and metal halide street lights to any LED Street Lighting Options to a maximum of 10,000 street lights per year. Additional conversions will be at the sole discretion of the Company.

**Customer Requested Removal of Existing Facilities**

Company will remove existing facilities upon request by Retail Customer if Customer pays an amount pursuant to Section 6.1.3.1, Charge No. SD16.

**SPECIAL CONDITIONS**

For billing purposes the monthly street lighting and overhead sign lighting burning hours are 333 hours per month and all connections and disconnections are assumed to have occurred at the beginning of the current month's billing period.

Retail Customer-owned unmetered lamps other than those of the lamp sizes shown under Schedule D are billed under the metered rate and the amount of monthly energy is determined by multiplying the connected load (including ballast) by the number of burning hours.

New Service provided to customer-owned street light other than the types and sizes provided in Schedule D will be provided under the appropriate Secondary Service or Primary Service Rate Schedule.

Company reserves the right to discontinue service at locations where excessive maintenance and/or lamp replacement occur, or Company may charge Retail Customer for such maintenance and/or lamp replacements. Company makes all connections and disconnections to its distribution system.

At the Company's sole discretion, it may determine that a specific lamp type is no longer commercially available under reasonable terms. When the Company makes such a determination, the option to utilize that specific lamp type for new installations, replacements, or conversions will terminate, and service will be provided under an alternative lamp type from that point forward.

Company-owned, operated, and maintained lighting facilities shall be installed in accordance with National Electrical Safety Code standards.

The Lumen, Watt, and kWh levels shown in the tables above for all lighting options reflect a target average lumen output, a target average wattage level, and a target average kWh level. The target average levels may not be representative of any particular lamp or LED luminaire.

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All street lights will burn out and/or dim over time, including LED luminaires. Thus the lumens delivered by a street light will vary over time and will vary from lamp to lamp and LED luminaire to luminaire. Any referenced lumens are initial estimates of a target average, based upon the lamp or luminaire type. No specific level of lumens is guaranteed by the Company or by this Rate Schedule. Wattage levels and ranges shown are approximations of a target average. No specific wattage level on any particular lamp or luminaire is guaranteed by the Company or by this Rate Schedule.

Retail Customer shall not hold Company liable for any variations in lamp or LED luminaire performance from the target average specifications stated in this rate schedule nor for how lamp or LED luminaires evolve over time in comparison to earlier variants.

LED lights are an emerging technology with no established industry standard. By choosing an LED lighting option, Retail Customer acknowledges this fact and accepts that there will be variances between LED light luminaires. Such variances may reflect, at a minimum and without limitation: luminaire physical appearance and differing levels of lumens, watts, and monthly kWh.

**AGREEMENT**

An Agreement for Street Lighting Service with a term of not less than ten years is required.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.



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**MONTHLY RATE**

**I. Metered Facilities – Non-Company Owned**

Applicable for distribution service supplied at one point of delivery and measured through one meter to Retail Customer owned, operated and maintained street and highway lighting, overhead sign lighting, and incidental safety lighting equipment which operates same hours as normal street lighting.

Customer Charge	\$2.31	per Retail Customer	IR
Metering Charge	\$4.71	per Retail Customer	IR
Distribution System Charge	\$0.021884	per kWh	II
II. Nuclear Decommissioning Charge:	See Rider NDC		IT
III. Transmission Cost Recovery Factor:	See Rider TCRF		
IV. Energy Efficiency Cost Recovery Factor:	See Rider EECRF		
V. Competitive Meter Credit:	See Rider CMC		
<b>Other Charges or Credits</b>			
VI. Distribution Cost Recovery Factor:	See Rider DCRF		
VII. Rate Case Expense Surcharge:	See Rider RCE		
VIII. Interest Savings Refund:	See Rider ISR		

**MONTHLY RATE**

**I. Metered Facilities - Company-Owned (Closed to new installations)**

Customer Charge	\$2.31	per Retail Customer	IR
Metering Charge	\$4.71	per Retail Customer	IR
Distribution System Charge	\$0.116112	per kWh	
II. Nuclear Decommissioning Charge:	See Rider NDC		IT
III. Transmission Cost Recovery Factor:	See Rider TCRF		
IV. Energy Efficiency Cost Recovery Factor:	See Rider EECRF		
V. Competitive Meter Credit:	See Rider CMC		
<b>Other Charges or Credits</b>			
VI. Distribution Cost Recovery Factor:	See Rider DCRF		
VII. Rate Case Expense Surcharge:	See Rider RCE		
VIII. Interest Savings Refund:	See Rider ISR		

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**MERCURY VAPOR AND METAL HALIDE FIXTURE REPLACEMENT SCHEDULE**

For Company-owned lights, when existing mercury vapor or metal halide fixtures require replacement, Company will make such replacements with comparable high pressure sodium vapor or LED Cobra Head lighting at no cost, as specified below:

Existing Mercury Vapor Lighting :			Sodium Vapor Replacement :			Comparable LED Replacement :	
<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage Range</u>	<u>kWh</u>
175	7,900	70	100	9,500	40	0 – 55	15
400	21,000	150	200	22,000	80	101 – 140	45
1,000	63,000	370	400	50,000	160	181 – 265	80
Existing Metal Halide Lighting :			Sodium Vapor Replacement :			Comparable LED Replacement :	
<u>Wattage</u>	<u>Lumens</u>	<u>Wattage</u>	<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage Range</u>	<u>kWh</u>
150	14,000	65	150	16,000	70	56 – 100	30
175	14,000	65	150	16,000	70	56 – 100	30
250	25,000	100	250	27,500	100	141 – 180	55
400	36,000	160	400	50,000	160	181 – 265	80
1,000	110,000	370	400	50,000	160	181 – 265	80

Upon replacement, Retail Customer will be billed at the applicable facilities charge and associated kWh usage for the replacement lighting.

Upon request of the Retail Customer, Company will convert or replace existing mercury vapor or metal halide lighting to street lighting options other than those indicated above, as stated in "CONVERSION OR REPLACEMENT OF EXISTING FACILITIES."

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## Outdoor Lighting Service (CLOSED)

### AVAILABILITY

Applicable to Competitive Retailers for unmetered lighting service supplied exclusively to one or more existing outdoor lamps as specified below operating automatically from dusk to dawn.

Not applicable to street lighting.

### MONTHLY RATE

#### **I. Unmetered Facilities**

**Point of Delivery (POD) Charge: \$1.26 per premise.**

#### **Guard Lights**

Type	Watts	kWh	Lumens	Facilities Charge
Mercury Vapor (See Note 1)	175	70	7,900	\$6.86
	400	150	21,000	\$10.46
Sodium Vapor	100	40	9,500	\$6.45
	200	80	22,000	\$9.14
LED (See Note 2)	0 - 55	15	Not Applicable	\$10.47
	56 - 100	30		\$10.79
	101 - 140	45		\$11.64
	141 - 180	55		\$12.33
	181 - 265	80		\$13.20

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#### **Flood Lights**

Type	Watts	kWh	Lumens	Facilities Charge
Metal Halide	175	65	14,000	\$8.89
	250	100	25,000	\$12.09
	400	160	36,000	\$14.58
	1000	370	110,000	\$25.55
Sodium Vapor	100	40	9,500	\$8.78
	200	80	22,000	\$9.14
	250	100	27,000	\$11.28
	400	160	50,000	\$14.43
	1000	375	140,000	\$26.42
LED	0 - 55	15	Not Applicable	\$10.47
	56 - 100	30		\$10.79
	101 - 140	45		\$11.64
	141 - 180	55		\$12.33
	181 - 265	80		\$13.20

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Note 1: Company will continue to maintain existing Mercury Vapor and Metal Halide installations as long as replacement lamps are available. As existing fixtures are damaged or fail and must be replaced, Retail Customer will have the option to switch its service to another lamp type as specified in Mercury Vapor and Metal Halide Fixture Replacement Schedule below or cancel service at no cost.

Note 2: The 0-55W LED Guard Light is an open bowl LED light. The LED Guard Lights at wattages greater than 55W are LED Cobra Head Street Lights.

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- II. Nuclear Decommissioning Charge:** See Rider NDC
- III. Transmission Cost Recovery Factor:** See Rider TCRF
- IV. Energy Efficiency Cost Recovery Factor:** See Rider EECRF
- V. Competitive Meter Credit:** See Rider CMC

**Other Charges or Credits**

- VI. Distribution Cost Recovery Factor:** See Rider DCRF
- VII. Rate Case Expense Surcharge:** See Rider RCE
- VIII. Interest Savings Refund:** See Rider ISR

Extra Spans: Plus \$2.77 per span of secondary line installed hereunder in excess of one span per light.

**MERCURY VAPOR AND METAL HALIDE FIXTURE REPLACEMENT SCHEDULE**

When existing mercury vapor or metal halide fixtures require replacement, Company will make such replacements with comparable high pressure sodium vapor or LED lighting at no cost as specified below:

Existing Mercury Vapor Lighting :			Sodium Vapor Replacement :			Comparable LED Replacement :	
<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage Range</u>	<u>kWh</u>
175	7,900	70	100	9,500	40	0 – 55	15
400	21,000	150	200	22,000	80	101 – 140	45
Existing Metal Halide Lighting :			Sodium Vapor Replacement :			Comparable LED Replacement :	
<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage</u>	<u>Lumens</u>	<u>kWh</u>	<u>Wattage Range</u>	<u>kWh</u>
175	14,000	65	150	16,000	70	56 – 100	30
250	25,000	100	250	27,500	100	141 – 180	55
400	36,000	160	400	50,000	160	181 – 265	80
1,000	110,000	370	400	50,000	160	181 – 265	80

Retail Customer is not limited to the Comparable LED Replacement option listed above, but may choose from any LED Guard Light or Flood Light option shown in the Outdoor Lighting table. Upon replacement, Retail Customer will be billed at the applicable facilities charge and associated kWh usage for the replacement lighting.

**MAINTENANCE OF FACILITIES**

Company will maintain all facilities incidental to providing this service, including replacement of burned-out lamps.

Company reserves the right to discontinue service at locations where excessive maintenance and/or lamp replacements are, in Company's sole judgment, likely to or actually do occur.

**REMOVAL OF EXISTING FACILITIES**

Except as specified above, Company will replace existing Company-owned luminaires with any of the outdoor lighting options above or remove the existing luminaire upon request of and payment by Retail Customer in accordance with the Company's Section 6.1.3.1 Uniform Discretionary Service Charge 16 – Security Light Removal, for each luminaire to cover the labor cost of removal and Company's average unamortized investment in the existing luminaire. This charge is applicable to all replacements whether or not an outdoor lighting service is active or inactive or a customer change has taken or is taking place.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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**6.1.1.2 Schedule TC**

**6.1.1.2.1 Rider TC - Transition Charge**

**NOT APPLICABLE**

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**6.1.1.3 CTC**

**6.1.1.3.1 Rider CTC - Competition Transition Charge**

**NOT APPLICABLE**

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**6.1.1.4 Charges for SBF**

**6.1.1.4.1 Rider SBF - System Benefit Fund**

**NOT APPLICABLE**

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## 6.1.1.5 Charges for Nuclear Decommissioning

### 6.1.1.5.1 Rider NDC - Nuclear Decommissioning Charges

#### **AVAILABILITY**

Applicable, pursuant to Subchapter G, of Chapter 39 of the Utilities Code, to all existing or future Retail Customers, including the facilities, premises, and loads of those Retail Customers, within the Company's geographical certificated service area.

#### **NET MONTHLY BILL AMOUNT**

The Nuclear Decommissioning Charge Factor for each of the Company's stranded cost recovery classes is as follows:

<u>Stranded Cost Recovery Class</u>	<u>Nuclear Decommissioning Charge Factor (NDCF)</u>	
Residential Service	\$ 0.000199 per kWh	R
Secondary Service Less than or Equal to 10 kW	\$ 0.000130 per kWh	I
Secondary Service Greater than 10 kW	\$ 0.045 per NCP kW	R
Primary Service Less than or Equal to 10 kW	\$ 0.000130 per kWh	R
Primary Service Greater than 10 kW – Distribution Line	\$ 0.041 per Distribution System billing kW	R
Primary Service Greater than 10 kW – Substation	\$ 0.049 per Distribution System billing kW	I
Transmission Service	\$ 0.045 per Distribution System billing kW	I
Lighting Service	\$ 0.000162 per kWh	R

The amount to be billed is determined by multiplying the Retail Customer's billing determinant (kWh consumption or kW billing demand, whichever is appropriate) by the appropriate Nuclear Decommissioning Charge Factor and is rounded to the nearest cent.



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## 6.1.1.6 Other Charges

### 6.1.1.6.1 Rider Transmission Cost Recovery Factor (TCRF)

#### APPLICABILITY

Each Retail Customer connected to the Company's transmission or distribution system will be assessed a nonbypassable transmission service charge adjustment pursuant to this rider. The charges derived herein, pursuant to Substantive Rule § 25.193, are necessitated by a change in a transmission service provider's wholesale transmission rate subsequent to Commission approval of the Company's base rate charge for transmission service.

#### MONTHLY RATE

The Competitive Retailer, on behalf of the Retail Customer, will be assessed this transmission service charge adjustment based on the monthly per unit cost (TCRF) multiplied times the Retail Customer's appropriate monthly billing determinant (kWh, 4 CP kW or NCP kW).

The TCRF shall be calculated for each rate according to the following formula:

$$\text{TCRF} = \frac{\left\{ \left[ \sum_{i=1}^N (NWTR_i * NL_i) - \sum_{i=1}^N (BWTR_i * NL_i) \right] * 1/2 * ALLOC \right\} + ADJ}{BD}$$

rounded to nearest \$.000001

Where:

- TCRF = Transmission Cost Recovery Factor in dollars per kWh, dollars per 4 CP kW or dollars per NCP kW to be used for billing for each listed rate schedule. The rate schedules are listed under "ALLOC" below.
- NWTR<sub>i</sub> = The new wholesale transmission rate of a TSP, approved by the Commission by order or pursuant to Commission rules, since the Company's last rate case.
- BWTR<sub>i</sub> = The base wholesale transmission rate of the TSP represented in the NWTR<sub>i</sub> used to develop the retail transmission charges of the Company, in the Company's last rate case.
- NL<sub>i</sub> = The Company's individual 4CP load component of the total ERCOT 4CP load used to develop the NWTR<sub>i</sub>.
- ALLOC = The class allocator approved by the Commission to allocate the transmission revenue requirement among classes in the Company's last rate case, unless otherwise ordered by the Commission.

The Allocation Factor for each listed rate schedule is as follows:

Residential Service	45.88067225%
Secondary Service Less Than or Equal to 10 kW	1.28244083%
Secondary Service Greater Than 10 kW	33.35359266%
Primary Service Less Than or Equal to 10 kW	0.01326433%
Primary Service Greater Than 10 kW Distribution Line	8.38539747%
Primary Service Greater Than 10 kW Substation	2.74636637%
Transmission Service	8.33826609%
Lighting Service	0.00000000%

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$$ADJ = \sum_{p=1}^6 \{EXP_p - (REV_p - ADJP1_p - ADJP2_p)\}$$

Where:

ADJ = Adjustment to Rate Class TCRF to include prior periods' over/(under) recovery.

EXP<sub>p</sub> = Transmission expense not included in base rates for period p.

REV<sub>p</sub> = TCRF revenue for period p.

(REV<sub>p</sub> – ADJP1<sub>p</sub> – ADJP2<sub>p</sub>) = TCRF Revenue for period p excluding prior period adjustments included in period p.

ADJP1<sub>p</sub> = one-sixth of ADJ calculated in the previous TCRF update for the periods 5 and 6.

ADJP2<sub>p</sub> = one-sixth of ADJ calculated in the second previous TCRF update for the periods 1- 4.

BD = Each class's billing determinant (kWh, 4 CP kW, or NCP kW) for the previous March 1 through August 31 period for the March 1 TCRF update, and for the previous September 1 through February 28 period for the September 1 TCRF update.

**NOTICE**

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Transmission Cost Recovery Factor (TCRF)

	Residential Service	Secondary Service			Primary Service			Transmission Service
		≤ 10 kW	>10 kW		≤ 10 kW	>10 kW Distribution Line		Substation
Effective Date	(\$/kWh)	(\$/kWh)	(\$/NCP kW)	(\$/4CP kW)	(\$/kWh)	(\$/NCP kW)	(\$/4CP kW)	(\$/4CP kW)
	0.016793 <sup>I</sup>	0.011538 <sup>I</sup>	4.096166 <sup>I</sup>	4.540415 <sup>R</sup>	0.007947 <sup>I</sup>	4.126835 <sup>I</sup>	4.923588 <sup>I</sup>	5.816649 <sup>I</sup>
March 1, 2022	0.015574	0.010623	3.967045	6.210678	0.006846	1.667928	4.414792	3.002517
Sept. 1, 2021	0.018410	0.011402	4.473975	5.748051	0.008041	2.064123	4.040442	2.829599
March 1, 2021	0.012721	0.010119	4.114300	5.188910	0.006738	1.779077	3.638539	2.674908
Sept. 1, 2020	0.016805	0.010101	3.859794	5.061664	0.004936	1.342499	3.368354	2.468120
March 1, 2020	0.014176	0.009918	3.620742	5.125790	0.005080	1.608477	3.440228	2.913482
Sept. 1, 2019	0.017159	0.010719	3.860599	5.069568	0.005171	1.119488	3.881819	2.901811
March 1, 2019	0.010353	0.007932	3.005813	4.594181	0.003416	0.982532	4.093643	2.235325
Sept. 1, 2018	0.015920	0.008740	3.440786	4.566693	0.000514	0.723472	4.107310	3.148377
March 1, 2018	0.012056	0.008639	3.151195	4.406363	0.006809	0.762847	3.914913	4.188032
Nov. 27, 2017	0.014451	0.009112	3.292912	4.399344	0.006462	1.632997	3.820825	4.341133
Sept. 1, 2017	0.016932	0.008562	3.832656	4.080148	0.007700	2.660327	3.892624	3.734070
March 1, 2017	0.013279	0.008312	3.727956	4.176011	0.008566	3.220249	4.132524	3.667418
Sept. 1, 2016	0.017099	0.008810	4.026318	4.147862	0.008694	3.725416	4.284415	2.190903
March 1, 2016	0.010878	0.006844	3.295464	3.920838	0.007985	2.721529	3.510469	3.304420
Sept. 1, 2015	0.014101	0.006987	3.472800	3.755437	0.006853	2.476787	3.462231	3.576640
March 1, 2015	0.012189	0.006771	3.264002	3.770375	0.006071	2.919763	3.677512	3.494888
Sept. 1, 2014	0.012012	0.006736	3.481646	3.795392	0.006041	2.628477	3.639964	3.520538
March 1, 2014	0.010953	0.007165	3.079186	3.516757	0.005666	2.521523	3.325860	3.350609
Sept. 1, 2013	0.012052	0.006532	2.665916	2.778674	0.004906	2.158241	2.616894	2.759452
March 1, 2013	0.007926	0.005692	2.222965	2.550483	0.004282	2.232660	2.548630	2.803877
Sept. 1, 2012	0.010553	0.006286	2.440971	2.508042	0.004183	2.175351	2.568354	2.655406
March 1, 2012	0.005386	0.004840	1.827715	2.142828	0.004089	1.785852	2.237058	2.337749
Sept. 1, 2011	0.007673	0.004833	1.976561	2.122139	0.003479	2.081311	2.186947	2.405318
July 1, 2011	0.006872	0.004678	1.846436	2.059691	0.003346	2.124988	2.193299	2.402998
March 1, 2011	0.000950	0.000731	0.283570	0.385626	0.000629	0.302083	0.396410	0.283060
Sept. 1, 2010	0.000685	0.000455	0.170603	0.233457	0.000344	0.191823	0.229377	0.252862
March 1, 2010	0.000516	0.000343	0.128406	0.175714	0.000259	0.144377	0.172643	0.190319
Dec. 30, 2009	0.000363	0.000246	0.091033	0.125668	0.000186	0.105518	0.117411	0.120862
Sept. 17, 2009	0.000363	0.000246	0.091033	0.125668	0.000186	0.112336	0.117110	0.117110
Sept. 1, 2009	0.002356	0.002462	0.472547	0.840573	0.001623	0.479068	0.720912	0.720912

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Transmission Cost Recovery Factor (TCRF)

Effective Date	Residential Service (\$/kWh)	Secondary Service			Primary Service				Transmission Service (\$/4CP kW)
		≤ 10 kW (\$/kWh)	>10 kW		≤ 10 kW (\$/kWh)	>10 kW Distribution Line (\$/NCP kW)	Substation (\$/4CP kW)	Substation (\$/4CP kW)	
March 1, 2009	0.002189	0.002287	0.439061	0.781008	0.001508	0.445120	0.669826	0.669826	0.642727
Sept. 1, 2008	0.002063	0.002127	0.403055	0.702664	0.001420	0.430280	0.619825	0.619825	0.573063
March 1, 2008	0.001732	0.001786	0.338338	0.589841	0.001192	0.361193	0.520303	0.520303	0.481049
Sept. 1, 2007	0.001533	0.001635	0.310246	0.456301	0.001134	0.438720	0.414901	0.414901	0.440732
March 1, 2007	0.001215	0.001295	0.245789	0.361500	0.000898	0.347571	0.328701	0.328701	0.349165
Sept. 1, 2006	0.001051	0.001033	0.271030	0.256934	0.000667	0.881852	0.242577	0.242577	0.379605
March 1, 2006	0.000764	0.000751	0.196945	0.186702	0.000485	0.640802	0.176270	0.176270	0.275841
Sept. 1, 2005	0.000808	0.000782	0.195061	0.218221	0.000431	0.614912	0.202486	0.202486	0.278379
March 1, 2005	0.000899	0.000882	0.218670	0.232808	0.000486	0.683723	0.218281	0.218281	0.284134
Sept. 1, 2004	0.000866	0.000843	0.219118	0.264549	0.001117	0.707964	0.225077	0.225077	0.326989
March 1, 2004	0.000501	0.000488	0.126731	0.153007	0.000646	0.409464	0.130178	0.130178	0.189120
Sept. 1, 2003	0.000398	0.000320	0.105622	0.120717	0.000184	0.105499	0.104723	0.104723	0.133828
March 1, 2003	0.000223	0.000214	0.059254	0.068434	0.000154	0.059010	0.060388	0.060388	0.078650
Sept. 1, 2002	0.000056	0.000045	0.014703	0.018325	0.000026	0.011607	0.017807	0.017807	0.013191
Jan. 1, 2002	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

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## **6.1.1.6.2 Rider CMC - Competitive Metering Credit**

### **AVAILABILITY**

Applicable, pursuant to PURA § 39.107 (b) and (i) and PUCT Substantive Rule § 25.311, to any non-residential Retail Customer required by the Independent Organization to have an Interval Data Recorder Meter or a non-residential Retail Customer that is a party of an energy savings performance contract and Company has installed a Non-Company Owned Billing Meter.

### **NET MONTHLY BILL AMOUNT**

The Competitive Metering Credit for each of the Company's eligible retail rate schedules is as follows:

<u>Rate Schedule</u>	<u>Meter Credit</u>	
Secondary Service Less than or Equal to 10 kW	\$1.57 per month	IT
Secondary Service Greater than 10 kW	\$2.09 per Month	IT
Primary Service Less than or Equal to 10 kW	\$1.65 per Month	IR
Primary Service Greater than 10 kW – Distribution Line	\$2.83 per Month	IR
Primary Service Greater than 10 kW - Substation	\$4.96 per Month	IR
Transmission Service	\$4.96 per Month	IR
Lighting Service (Metered Facilities)	\$1.57 per Month	IT

The Retail Electric Provider of record for the applicable Retail Customer will receive one credit per month for the Retail Customer's utilization of a Non-Company Owned Billing Meter.

Rider CMC is not applicable to Retail Customers being provided service under the Residential Service Rate Schedule or the Unmetered Facilities Monthly Rate contained in the Lighting Service Rate Schedules.

### **AGREEMENT**

An Agreement for Meter Ownership and/or Access for Non-Company Owned Meters is required.

### **NOTICE**

This Rate Schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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## 6.1.1.6.3 Rider EECRF - Energy Efficiency Cost Recovery Factor

### APPLICATION

Applicable, pursuant to PURA § 39.905(b)(4) and Substantive Rule § 25.182(d), to all eligible customers in energy efficiency rate classes that receive services under the Company's energy efficiency programs.

### METHOD OF CALCULATION

An Energy Efficiency Cost Recovery Factor (EECRF) shall be calculated annually and shall equal by energy efficiency rate class the sum of: forecasted energy efficiency costs, any adjustment for past over-recovery or under-recovery of EECRF costs including interest, any approved energy efficiency performance bonus for the previous year, any EECRF proceeding expenses from the previous year, and any applicable evaluation, measurement, and verification costs as determined by the commission; divided by the forecasted billing units for each class in demand or kWh.

### MONTHLY RATE

Energy Efficiency Cost Recovery Factor (EECRF)

<u>Effective Date</u>	<u>Residential Service</u>	<u>Secondary Service</u>		<u>Primary Service</u> <div> <div>&gt; 10 kW – Distribution Line*</div> <div>&gt; 10 kW – Substation*</div> </div>			<u>Transmission Service</u>		<u>Lighting Service</u>
	(\$/kWh)	≤ 10 kW*	> 10 kW*	≤ 10 kW*	> 10 kW – Distribution Line*	> 10 kW – Substation*	Non-Profit	For Profit	(\$/kWh)
March 1, 2022	0.001061	0.000636	0.000637	0.000193	0.000061	0.000079	0.000017	0.000000	0.000000
March 1, 2021	0.000861	(0.000081)	0.000475	(0.000048)	0.000065	0.000243	0.000657	0.000000	0.000000
March 1, 2020	0.000739	0.000282	0.000348	0.000243	0.000346	0.000229	0.000052	0.000000	0.000000
March 1, 2019	0.000755	0.000318	0.000414	(0.000062)	0.000235	0.000004	0.000016	0.000000	0.000000
March 1, 2018	0.000760	(0.000114)	0.000444	0.000142	0.000158	(0.000010)	0.000545	0.000000	0.000000
March 1, 2017	0.000780	0.000329	0.000444	(0.000021)	0.000057	(0.000159)	(0.000104)	0.000000	0.000000
March 1, 2016	0.000995	0.001505	0.000459	0.000461	(0.000005)	(0.000046)	0.001335	0.000000	0.000000
March 1, 2015	0.001025	0.000997	0.000353	(0.000065)	0.000756	0.000025	0.000173	0.000000	0.000001
March 1, 2014	0.001014	0.000437	0.000525	(0.000004)	0.000649	0.000680	0.000525	(0.000002)	0.000000
	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)
Dec. 31, 2012	1.23	0.23	11.59	(2.58)	95.76	130.77	132.02	(1.61)	0.00
Jan. 3, 2012	0.99	0.36	6.65	(0.05)	130.77	130.77	(224.74)	(224.74)	0.00
Dec. 30, 2010	0.91	0.01	8.14	4.79	75.91	185.59	(71.62)	(71.62)	0.00
Dec. 30, 2009	0.89	0.11	9.66	0.06	59.87	720.49	273.71	273.71	0.00
Sept. 17, 2009	0.92	0.22	8.68	0.00	76.27	76.27	443.77	443.77	0.00

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Energy Efficiency Cost Recovery Factor (EECRF)

	Residential Service	Secondary Service		Primary Service			Transmission Service		Lighting Service
		≤ 10 kW*	> 10 kW*	≤ 10 kW*	> 10 kW – Distribution Line*	> 10 kW – Substation*	Non-Profit	For Profit	-
	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)
<u>Effective Date</u>	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)	(\$ / Retail Customer)
Dec. 29, 2008	0.22	(0.79)	2.48	(2.17)	26.17	26.17	(227.52)	(227.52)	(0.17)

\* Excludes those industrial customers taking electric service at distribution voltage qualifying for the exemption pursuant to Substantive Rule § 25.181(u).

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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### 6.1.1.6.4 Rider Distribution Cost Recovery Factor (DCRF)

#### **APPLICABILITY**

Each Retail Customer connected to the Company's transmission or distribution system will be assessed a nonbypassable distribution service charge adjustment pursuant to this rider. The charges derived herein, pursuant to Substantive Rule § 25.243, are necessitated by incremental distribution costs not included in the Company's last general rate case proceeding before the Commission.

#### **MONTHLY RATE**

The Competitive Retailer, on behalf of the Retail Customer, will be assessed this distribution service charge adjustment based on the monthly per unit cost (DCRF) multiplied times the Retail Customer's appropriate monthly billing determinant (kWh or Billing kW).

The DCRF shall be calculated for each rate according to the following formula:

$$\text{DCRF} = \frac{[(\text{DIC}_C - \text{DIC}_{RC}) * \text{ROR}_{AT}] + (\text{DEPR}_C - \text{DEPR}_{RC}) + (\text{FIT}_C - \text{FIT}_{RC}) + (\text{OT}_C - \text{OT}_{RC}) - \sum(\text{DISTREV}_{RC\text{-CLASS}} * \% \text{GROWTH}_{\text{CLASS}})] * \text{ALLOC}_{\text{CLASS}}}{\text{BDC}_{\text{CLASS}}}$$

rounded to nearest \$.000001

Where:

$\text{DIC}_C$	=	Current Net Distribution Invested Capital
$\text{DIC}_{RC}$	=	Net Distribution Invested Capital from the last comprehensive base-rate proceeding.
$\text{ROR}_{AT}$	=	After-Tax Rate of Return as defined in Substantive Rule § 25.243(d)(2).
$\text{DEPR}_C$	=	Current Depreciation Expense, as related to Current Gross Distribution Invested Capital, calculated using the currently approved depreciation rates.
$\text{DEPR}_{RC}$	=	Depreciation Expense, as related to Gross Distribution Invested Capital, from the last comprehensive base-rate proceeding.
$\text{FIT}_C$	=	Current Federal Income Tax, as related to Current Net Distribution Invested Capital, including the change in federal income taxes related to the change in return on rate base and synchronization of interest associated with the change in rate base resulting from additions to and retirements of distribution plant as used to compute Net Distribution Invested Capital.
$\text{FIT}_{RC}$	=	Federal Income Tax, as related to Net Distribution Invested Capital from the last comprehensive base-rate proceeding.
$\text{OT}_C$	=	Current Other Taxes (taxes other than income taxes and taxes associated with the return on rate base), as related to Current Net Distribution Invested capital, calculated using current tax rates and the methodology from the last comprehensive base-rate proceeding, and not including municipal franchise fees.
$\text{OT}_{RC}$	=	Other Taxes, as related to Net Distribution Invested Capital from the last comprehensive base-rate proceeding, and not including municipal franchise fees.

$\text{DISTREV}_{RC\text{-CLASS}}$  (Distribution Revenues by rate class based on Net Distribution Invested Capital from the last comprehensive base-rate proceeding) =  $(\text{DIC}_{RC\text{-CLASS}} * \text{ROR}_{AT}) + \text{DEPR}_{RC\text{-CLASS}} + \text{FIT}_{RC\text{-CLASS}} + \text{OT}_{RC\text{-CLASS}}$ .



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$\%GROWTH_{CLASS} = (\text{Growth in Billing Determinants by Class}) = (BD_{C-CLASS} - BD_{RC-CLASS}) / BC_{RC-CLASS}$ .

$DI_{RC-CLASS} =$  Net Distribution Invested Capital allocated to the rate class from the last comprehensive base-rate proceeding.

$DEPR_{RC-CLASS} =$  Depreciation Expense, as related to Gross Distribution Invested Capital, allocated to the rate class in the last comprehensive base-rate proceeding.

$FIT_{RC-CLASS} =$  Federal Income Tax, as related to Net Distribution Invested Capital, allocated to the rate class in the last comprehensive base-rate proceeding.

$OT_{RC-CLASS} =$  Other Taxes, as related to Net Distribution Invested Capital, allocated to the rate class in the last comprehensive base-rate proceeding, and not including municipal franchise fees.

$ALLOC_{CLASS} =$  Rate Class Allocation Factor approved in the last comprehensive base-rate proceeding, calculated as: total net distribution plant allocated to rate class, divided by total net distribution plant. For situations in which data from the last comprehensive base-rate proceeding are not available to perform the described calculation, the Rate Class Allocation Factor shall be calculated as the total distribution revenue requirement allocated to the rate class (less any identifiable amounts explicitly unrelated to Distribution Invested Capital) divided by the total distribution revenue requirement (less any identifiable amounts explicitly unrelated to Distribution Invested Capital) for all classes as approved by the commission in the electric utility's last comprehensive base-rate case.

The Allocation Factor for each listed rate schedule is as follows:

Residential Service	55.6638%
Secondary Service Less Than or Equal to 10 kW	2.2237%
Secondary Service Greater Than 10 kW	34.7192%
Primary Service Less Than or Equal to 10 kW	0.0327%
Primary Service Greater Than 10 kW Distribution Line	5.5263%
Primary Service Greater Than 10 kW Substation	0.5199%
Transmission Service	0.1277%
Lighting Service	0.8439%
Wholesale Service	
Substation	0.0622%
Distribution Line	0.2806%

$BD_{C-CLASS} =$  Rate Class Billing Determinants (weather-normalized and adjusted to reflect the number of customers at the end of the period) for the 12 months ending on the date used for purposes of determining the Current Net Distribution Invested Capital. For customer classes billed primarily on the basis of kilowatt-hour billing determinants, the DCRF shall be calculated using kilowatt-hour billing determinants. For customer classes billed primarily on the basis of demand billing determinants, the DCRF shall be calculated using demand billing determinants.

$BD_{RC-CLASS} =$  Rate Class Billing Determinants used to set rates in the last comprehensive base-rate proceeding.

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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Distribution Cost Recovery Factor (DCRF)

Effective Date	Residential Service	Secondary Service		Primary Service		Transmission Service	Lighting Service
	(\$/kWh)	≤ 10 kW (\$/kWh)	>10 kW (\$/Billing kW)	≤ 10 kW (\$/kWh)	>10 kW Distribution Line (\$/Billing kW)	Substation (\$/Billing kW)	(\$/kWh)
	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Sept 1, 2021	0.002213	0.002481	0.490802	0.001235	0.200042	0.044707	0.008533
Sept. 1, 2020	0.001287	0.001374	0.266647	0.000620	0.111613	0.029207	0.004595
Sept. 1, 2019	0.000474	0.000503	0.099593	0.000221	0.046956	0.012099	0.001633
Sept. 1, 2018	0.000183	0.000190	0.037928	0.000092	0.019495	0.005353	0.000595

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### 6.1.1.6.5 Rider RCE – Rate Case Expense Surcharge

#### AVAILABILITY

Applicable to all Retail Customers receiving Delivery Service under one of the Company's Rate Schedules in the Tariff for Retail Delivery Service for recovery of rate case expenses approved in Docket No. XXXXX.

Rider RCE shall remain in effect through the end of the billing month that the approved amount of \$8,217,025 has been billed (which is estimated to be one year from XXXXXXXXXXXXXXXX).

#### NET MONTHLY BILL AMOUNT

The RCE amount for each of the Company's applicable retail rate schedules is as follows:

<u>Rate Schedule</u>	<u>RCE</u>	
Residential Service	\$0.000089 per kWh	I
Secondary Service Less than or Equal to 10 kW	\$0.000090 per kWh	I
Secondary Service Greater than 10 kW	\$0.020056 per kW	I
Primary Service Less than or Equal to 10 kW	\$0.000112 per kWh	I
Primary Service Greater than 10 kW – Distribution Line	\$0.014073 per kW	I
Primary Service Greater than 10 kW - Substation	\$0.009253 per kW	I
Transmission Service	\$0.007128 per kW	I
Lighting Service	\$0.000311 per kWh	I

#### NOTICE

This Rate Schedule is subject to the Company's Tariff and Applicable Legal Authorities.

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## **6.1.1.6.6 Rider ISR – Interest Savings Refund**

### **AVAILABILITY**

Applicable to all Retail Customers receiving Delivery Service under one of the Company's Rate Schedules in the Tariff for Retail Delivery Service for the refund of the interest-rate savings regulatory liability authorized in Docket No. 47675.

### **METHOD OF CALCULATION**

An Interest Savings Refund Factor (ISRF) is calculated for each rate class. The formula for the ISRF is:

$$\text{ISRF} = \frac{\text{TISRA} \times \text{ISRAF}}{\text{Forecasted DBU}} \quad \text{where:}$$

**TISRA** = Total Interest Savings Refund Amount - the amount of the regulatory liability accrued consistent with the final order in Docket No. 47675.

**ISRAF** = Interest Savings Refund Allocation Factor – the rate class percentage of total rate base

<b><u>Rate Schedule</u></b>	<b><u>ISRAF</u></b>
Residential Service	53.251275%
Secondary Service Less than or Equal to 10 kW	2.530015%
Secondary Service Greater than 10 kW	38.019414%
Primary Service Less than or Equal to 10 kW	0.026340%
Primary Service Greater than 10 kW – Distribution Line	4.203815%
Primary Service Greater than 10 kW – Substation	0.269327%
Transmission Service	0.194933%
Lighting Service	1.226844%

**Forecasted DBU** = Forecasted Distribution Billing Units by Rate Class for the refund period. The refund period is one billing month. The refund period will begin on the first day of a billing cycle that is at least 45 days after the semi-annual Interest-Rate Savings compliance filing.

### **MONTHLY BILL AMOUNT**

The amount to be refunded is determined by multiplying the Retail Customer's Distribution Billing Determinant (kWh consumption or kW billing demand, whichever is appropriate) by the appropriate ISRF and is rounded to the nearest cent.

### **NOTICE**

This Rate Schedule is subject to the Company's Tariff and Applicable Legal Authorities.