CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

Cost associated with service extensions in excess of the free distances are at Retail Customer expense, as are costs associated with increasing the capacity of existing lines along the route of extension and costs associated with line construction over or around any natural or man made obstacle.

### Area Development Plan

Service facilities may also be extended at Company expense provided the facilities are required for increased reliability, service continuity, or development of the Company's distribution system. In conjunction with the installation of such facilities, the Company may extend service from these facilities to Retail Customers in accordance with the appropriate line extension plan-

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

### Subsection 2.4 High Voltage Transmission Service Extension Plan

A Retail Customer whose load is of such magnitude or of such unusual characteristics that it cannot otherwise be economically served from Company's distribution system, as determined by Company, must receive electric service from the Company's high voltage transmission system. The Retail Customer is responsible for all extension cost and providing all substation equipment, in accordance with the Company's specifications, both initially and from time to time thereafter, whenever changes in the Company's transmission system (including the transmission system's monitoring and protection devices) require such changes in the substation in order to maintain its compatibility with the Company's transmission system. The Retail Customer will comply with Company's operating standards.

In instances where transmission services are requested that are necessary for new electric generation resources, service will be provided in accordance with applicable Rules and Legal Authority.

### Subsection 2.5 - Underground Service Extensions

### **Underground Service to Residential Retail Customers**

Single-phase underground electric delivery service is supplied to a residential subdivision, apartment, or condominium provided projects meet Company Service Standards and specification. The service lateral from Company facilities to the dwelling unit is installed, owned, and maintained by the Retail Customer, and each dwelling unit must be individually metered and billed by the Company. The underground system is supplied, from overhead distribution facilities, at locations specified by the Company. Certain dwelling units adjacent to overhead distribution facilities are served, at the Company's option, through standard overhead facilities. This underground residential distribution plan is not applicable to mobile home developments. A contribution toward the cost of construction may be required when projects do not meet Company Service Standards and specifications. Additional contractual arrangements are also required if the developer requests installation of service facilities prior to reasonable utilization.

RETAIL CUSTOMER ASSUMES THE RISK OF AND SHALL INDEMNIFY COMPANY AGAINST DAMAGES FOR INJURIES OR DEATH TO PERSONS OR LOSS TO RETAIL. CLSTOMER'S PROPERTY, OR TO THE PROPERTY OF COMPANY, WHEN OCCASIONED BY ACTIVITIES OF RETAIL CLSTOMER OR THIRD PARTIES ON CUSTOMER'S PREMISES. RESULTING FROM THE INSTALLATION, EXISTENCE. REPLACEMENT, OR REPAIR OF COMPANY'S UNDERGROUND FACILITIES. AND AS FURTHER PROVIDED IN THE TERMS OF "LIMITS ON LIABILITY." SECTIONS 4.2 AND 5.2 OF THIS TARIFF. NOTWITHSTANDING ANY OF THE ABOVE, THE PROVISIONS REQUIRING A RETAIL CUSTOMER TO INDEMNITY, FULLY PROTECT, OR SAVE COMPANY HARMLESS APPLY TO A GOVERNMENTAL FNTITY AS THIS TERM IS DEFINED IN CHAPTER 2251 OF THE TEXAS GOVERNMENT CODE. TO THE EXTENT OTHERWISE CONSISTENT WITH LAW: PROVIDED, HOWLVER, THAT ANY GOVERNMENTAL ENTITY THAT IS A RETAIL CUSTOMER TO WHICH THIS SUBSECTION 2.5 APPLIES MUST TAKE NECESSARY STEPS TO ENSURE THAT THE INDEMNIFICATION REQUIREMENTS OF THIS SUBSECTION 2.5 DO NOT CREATE A "DEBT" IN VIOLATION OF ARTICLE XI, SECTION 7 OF THE TEXAS CONSTITUTION. SUCH STEPS MAY INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO. A THIRD PARTY INDEMNIFICATION IN WHICH THE CONTRACTOR PERFORMING THE WORK FOR THE GOVERNMENTAL ENTITY INDEMNIFIES THE COMPANY OR THE ESTABLISHMENT OF A SINKING FUND.

### Underground Service to Commercial and Industrial Retail Customers

The Company's standard practice for extending electric service to commercial and industrial Retail Customers is to utilize overhead construction consisting of wood poles and overhead

eircuits extended to transformer locations acceptable to the Company. Transformers, switches, and protective devices are pole-mounted except when the magnitude of the load requires the installation of this equipment on grade level concrete pads. All Company owned pad mounted equipment must be installed on the Retail Customer's property, and the Retail Customer shall be responsible for granting necessary easements as well as installing, to Company specifications, any concrete encased ducts, pads, and manholes required to accommodate this equipment. The maintenance on this equipment, exclusive of pads of bus connected transformers, will be performed by the Company.

Retail Customer requesting special non-standard underground service arrangements must reimburse the Company for the difference in cost between standard construction, as outlined above, and the requested special non-standard service arrangements. The Retail Customer must install the concrete encased duets, manholes, switchrooms, transformer vaults, and pads for transformers, switches, and protective devices in accordance with Company specifications. The Company may elect to install any ducts or manholes required in street rights-of-way at Retail Customer expense.

Substantial investments in underground service facilities have been made in certain areas of the Company's distribution system, and overhead service extensions into these areas are impractical and will nullify the benefits of past investments. In consideration of these factors, underground service utilizing one or more circuits with manual switching capabilities is provided in such areas at no cost to the Retail Customer. Special service arrangements, such as redundant transformer installations and automatic circuit transfer designs, are provided at the Company's option on the basis of the Retail Customer reimbursing the Company for the additional cost of the special service arrangement. The Retail Customer must install concrete eneased duets, manholes, switchrooms, transformer vaults, and pads for transformers, switches, and protective devices according to Company-specifications.

RETAIL CUSTOMER ASSUMES THE RISK OF AND SHALL INDEMNIFY COMPANY AGAINST DAMAGES FOR INJURIES OR DEATH TO PERSONS OR LOSS TO RETAIL. CUSTOMER'S PROPERTY, OR TO THE PROPERTY OF COMPANY, WHEN OCCASIONED BY ACTIVITIES OF RETAIL CUSTOMER OR THIRD PARTIES ON CUSTOMER'S PREMISES, RESULTING FROM THE INSTALLATION, EXISTENCE, REPLACEMENT, OR REPAIR OF COMPANY'S UNDERGROUND FACILITIES, AND AS FURTHER PROVIDED IN THE TERMS OF "LIMITS ON LIABILITY," SECTIONS 4.2 AND 5.2 OF THIS TARIEF. NOTWITISTANDING ANY OF THE ABOVE, THE PROVISIONS REQUIRING A RETAIL CUSTOMER TO INDEMNIFY, FULLY PROTECT: OR SAVE COMPANY HARMLESS APPLY TO A GOVERNMENTAL ENTITY AS THIS TERM IS DEFINED IN CHAPTER 2251 OF THE TEXAS GOVERNMENT CODE, TO THE EXTENT OTHERWISE CONSISTENT WITH LAW: PROVIDED, HOWEVER, THAT ANY GOVERNMENTAL ENTITY THAT IS A RETAIL CUSTOMER TO WHICH THIS SUBSECTION 2.5 APPLIES MUST TAKE NECESSARY STEPS TO ENSURE THAT THE INDEMNIFICATION REQUIREMENTS OF THIS SUBSECTION 2.5 DO-NOT-CREATE-A-"DEBT"-IN-VIOLATION-OF-ARTICLE-XI-

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 128 of 295 Sheet No. 6.20.3 Page 11 of 23

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

SECTION 7 OF THE TEXAS CONSTITUTION. SUCH STEPS MAY INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO, A THIRD-PARTY INDEMNIFICATION IN WHICH THE CONTRACTOR PERFORMING THE WORK FOR THE GOVERNMENTAL ENTITY INDEMNIFIES THE COMPANY OR THE ESTABLISHMENT OF A SINKING FUND.

Sheet No. 6.16
Page 11 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

### SECTION 3: EXTENSION OF SERVICE FACILITIES TO CUSTOMERS THAT DO NOT MEET ALL CRITERIA FOR PERMANENT CLASSIFICATION

Certain types of Retail Customer facilities do not fully meet the criteria for classification as permanent, but these facilities are not regarded as temporary because a certain degree of permanency exists. For these Retail Customers, Company installs, at its expense, only transformers, meters and service drops. Any other line construction will be done by the Company at Retail Customer expense, including any costs for rights of way clearing and tree-trimming. Retail Customer facilities in this classification include, but are not limited to, livestock water wells, sign boards, concrete or asphalt batch plants, railroad crossing signals, drive-up photographic finishing stations, telemetry stations, motor-operated valves, postage stations, amateur athletic facilities constructed on lease property, cable television power supply facilities, irrigation wells, grain dryers, flood control pumps, microwave stations, pipeline rectifier stations, oil well pumping units, down-hole pumps, salt water disposal, and any other facilities of a similar, non-permanent nature.

Certain Retail Customer facilities, such as fire pumps, may require construction by the Company to provide service which may seldom or never be used. When service is extended to a Retail Customer in this classification, the Retail Customer will be charged the total cost of construction, including the cost of transformers, meters, service drops and other materials and labor.

For bus stop shelters owned by Metropolitan Rapid Transit Authorities and located on or adjacent to public rights-of-way designated for the loading and unloading of passengers for mass transit motorbuses, the Company installs, at its expense, only the service transformer. The Company will make the connection from the Retail Customer's service drops to the Company's transformer/point of service. Any other construction, for the sole purpose of extending service to connect to the Retail Customer's service drops, will be done by the Company at Retail Customer expense.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 11 of 19
	•
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

### SECTION 4: EXTENSIONS OF SERVICE FACILITIES TO TEMPORARY CUSTOMERS

### Temporary Service

Temporary service is provided, at the Company's option, on the basis of the Retail Customer paying the cost of installation and removal of Company facilities.

### Service of Doubtful Permanence

A Retail Customer is offered a conditional refund agreement if service is requested in advance of construction of a permanent facility to which service would be extended, at Company expense, in accordance with the appropriate line-extension plan. The agreement requires the Retail Customer to pay estimated installation and removal costs of Company equipment and provides for a refund of such payment if the Retail Customer constructs permanent facilities within 34 months from the date electric delivery service facilities are made available. Expenses involved in altering Company facilities to provide permanent service are charged against the refund due the Retail Customer.

CNP 8030

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 11 of 19
CenterPoint Energy Houston Electric, LLC	

### SECTION 5: EXTENSION OF SERVICE TO SOURCES OF ELECTRIC GENERATION

Applicable: Entire Service Area

CenterPoint Energy Houston Electric, LLC will make high voltage delivery service available to sources of electric generation that comply with Company Service Standards. Company specifications and the Commission approved ERCOT Standard Interconnection Agreement. Retail Customers requesting this service must follow the ERCOT Independent System Operator's (ISO) "Generation Interconnection Procedure", as well as any Rules of an Applicable Legal Authority.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 14 of 19
	<del></del>
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

#### SECTION 6: STREET LIGHTING SERVICE

### Subsection 6.1—Incorporated Areas Municipalities

Street lighting systems are installed, owned, and maintained by the Company only on public streets or roads. Only standard street lighting components specified by the Company are utilized in these installations. Company's street lighting service is built to NLSC standards. At the request of Customer and at Company's discretion, Company may build to other standards, with Customer being responsible for any difference in cost.

Within corporate limits, street lighting service is available, under Rate Lighting Services, to the requirements of any city which has granted a franchise to the Company where facilities of adequate capacity and suitable voltage are adjacent to the lamps or street lighting system to be served. Every effort is made by the Company to install street lighting systems in accordance with standards of the Illuminating Engineering Society.

### Street Lights Mounted On Existing Distribution Poles and Served by Overhead Conductors

On dedicated streets or roads with overhead distribution lines, street lights are mounted on existing distribution poles and served by overhead conductors. Any construction required, other than the installation of a street lighting fixture and one span of secondary conductor on an existing Company pole, is at Retail Customer expense.

### Street Lights Wounted on Ornamental Standards and Served by Underground Conductors

The Company installs street lights mounted on ornamental standards and served by underground conductors on dedicated streets that are paved, have eurbs and gutters; and on which no overhead electric distribution lines are located. The Company will allow an amount as specified below toward the cost of construction. A contribution must be paid to the Company for any additional costs associated with the installation.

Lamp Type	Company Contribution per Lamp
High Pressure	Cost of Company's standard installation,
Sodium Vapor	but not to exceed \$1,230.00

Page 14 of 19

### CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

In residential areas, the Company will contribute in a calendar year, the total cost of installation for up to 6% of the number of 9,500 or 6,000 lumen lamps in service the previous year or 50 lamps, whichever is greater. A municipality may request that a portion of the residential street lights, to be provided under this paragraph, be installed, instead, in commercial areas, provided however that the municipality shall pay any additional cost of installing lights in commercial instead of residential areas.

#### Relocations and Removals

Street lighting facilities are not relocated for Retail Customer benefit or convenience unless approval for the new location has been received in writing from the proper municipal authority and provided the relocation does not create operating problems and is not objectionable to other parties. All costs of such relocation work are borne by the Retail Customer.

The Retail Customer may request Company to remove any or all of the facilities installed hereunder by paying to the Company charges in accordance with those specified in Tariff Sheet No. 6.15.

#### **Annexed Areas**

In areas that have been annexed by a municipality which has granted the Company a franchise but which has not authorized the Company to operate existing street lights in such areas at the expense of the municipality, street lights will be billed in accordance with the Retail Customer's existing service agreement.

### Retail Customer Installed Street Lighting Systems

Retail Customer may, at his option, elect to install a privately owned street lighting system. Delivery Service will be provided under the Company's standard practices for metered service and will be billed under the applicable secondary service rate schedule.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 14 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

### Subsection 6.2 Unincorporated Areas

Street lighting systems are installed, owned, and maintained by the Company only on public streets or roads. Only standard street lighting components specified by the Company are utilized in these installations. Company's street lighting service is built to NESC standards. At the request of Customer and at Company's discretion, Company may build to other standards, with Customer being responsible for any difference in cost.

Street lighting service is available to public and private organizations, under Rate Lighting Services, in unincorporated areas where facilities of adequate capacity and suitable voltage are adjacent to the lamps or street lighting-system to be served. Every effort is made by the Company to install street lighting in accordance with standards of the Illuminating Engineering Society.

### Street Lights Mounted on Existing Distribution Poles and Served by Overhead Conductors

On dedicated streets or roads with overhead distribution lines, street lights are mounted on existing distribution poles and served by overhead conductors. Any construction required, other than the installation of a street lighting fixture and one span of secondary conductor on an existing Company pole, is at Retail Customer expense.

### Street Lights Mounted on Ornamental Standards and Served by Underground Conductors

The Company installs street lights mounted on ornamental standards and served by underground conductors on dedicated public streets that are paved, have curbs and gutters, and on which no overhead electric distribution lines are located. The Company will allow an amount as specified below toward the cost of construction. A contribution must be paid to the Company for any additional costs associated with the installation.

Lamp Type	Company Contribution per Lamp
11. 1 th	Z1
-	Cost of Company's standard installation,
Sodium Vapor — — —	but not to exceed \$1.230.60

The Company will contribute the total cost of installation for 10% of 9.500 or 6,000 lumen lights in a specific installation in residential areas.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 14 of 19
	•
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

#### Relocations and Removals

Street lighting facilities are not relocated for Retail Customer benefit or convenience. Any relocation requested by a Retail Customer can be done if it does not create operating problems and is not objectionable to other parties. All costs of such relocation work are borne by the Retail Customer.

The Retail Customer may request Company to remove any or all of the facilities installed hereunder by paying to the Company charges in accordance with those specified in Tariff Sheet No. 6.15.

#### Annexed Areas

If the area in which the lights are installed becomes incorporated or annexed by a municipality, the Retail Customer will be relieved of making any further monthly payments for street lights within the area annexed or incorporated, provided such municipality has granted to the Company an acceptable franchise for operations within the area and has authorized the Company to operate the lights at the expense of the municipality.

### Retail Customer Installed Street Lighting System

Retail Customer may, at his option, elect to install a privately owned street lighting system. Delivery Service will be provided under the Company's standard practices for metered service and will be billed under the applicable secondary service rate schedule.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 14 of 19
Cantarilla int Francis Manager Elegation LLC	
CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area	CNP 8030

### SECTION 7: METERING PRACTICES

Delivery Service is provided to an individual premises at only one Point of Delivery, with the Retail Customer's service entrance arranged so that the Company can measure the Retail Customer's service with one meter. The following interpretations are applied in situations where separate entities are grouped in a common structure.

The Point of Delivery for an individual Retail Customer is not necessarily located on the Retail Customer's premises.

Individual dwelling units in a condominium project are metered as individual residential premises.

Individual rental units in an apartment project are either metered as individual residential premises or grouped as one premises with one meter and billed on the appropriate non-residential service rate.

Individual retail spaces in a multi-tenant building are metered as separate premises:

Individual office spaces in a multi-tenant building are commonly grouped together as one individual premises for metering purposes; however, well defined tenant office spaces may, at the option of the Retail Customer, be treated as separate premises.

In the interest of nondiscriminatory application of metering and service practices, the Company reserves the right to determine appropriate arrangements for a specific situation.

Page 14 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area CNP 8030

#### SECTION 8: MISCELLANEOUS SERVICE POLICIES

### Miscellaneous Lighting Service

Miscellaneous Lighting Service is available to all Retail Customers within Company's service area where permission for installation is granted by all affected parties, provided suitable Company owned electrical facilities are available on the pole selected for the installation. Retail Customer or their REP shall provide and own the Company approved lighting fixture for this type of installation.

The Company installs and maintains lighting fixtures under Rate Lighting Services, under section Miscellaneous Lighting Service. Construction work is done at Retail Customer's expense. Lighting fixtures are installed in mutually acceptable locations utilizing Company approved fixtures.

The cost of relocating a light is borne by the Retail Customer. See Lighting Services rate schedule for more details.

### Removal or Relocation of Company Facilities

If a Retail Customer requests removal or relocation of Company facilities solely for his convenience, such work is done by the Company at Retail Customer expense, provided the removal or relocation does not create operating problems and is not objectionable to other parties. Relocation of Company facilities is also contingent upon availability, without cost to Company, of any additional rights of way required and permission for right-of-way clearing and tree trimming, if necessary.

#### Construction of Non-Standard Service Facilities

The Company determines the Point of Delivery of electric service to all Retail Customers as well as the standard routing for Company distribution facilities required to provide service to the Point of Delivery. Retail Customers requesting special construction, for aesthetic considerations, elearance of obstructions, or service to a non-standard Point of Delivery, reimburse the Company for the difference in cost between the standard service arrangement and the requested special construction or routing.

### Overtime Charges at Retail Customer Expense

Retail Customers requesting that the Company perform work during hours other than normal working hours are required to reimburse the Company for the appropriate charges.

CNP 8030

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 14 of 19
CenterPoint Energy Houston Electric, LLC	

### Service to Mobile Homes and Mobile Home Parks

Applicable: Entire Service Area

Electric service facilities are extended to a permanently located residential mobile home in accordance with the appropriate Company line extension plan.—For any service facilities to be provided at Company expense, water and sewage facilities must be equal to that of a permanently constructed home.

The Company installs single phase overhead service facilities within a permanently constructed mobile home park so that single phase service is available to each mobile home through a separate meter. Retail Customers requesting special routing for aesthetic purposes or special construction, such as underground service arrangements, will be required to reimburse the Company for the added cost of the special work. The Retail Customer is also required to clear the ground, as specified by the Company, along the route of the line extension within the park. The Company performs the remaining tree trimming required for aerial clearances within the park. If the cost of this trimming exceeds 25 percent of the line cost within the park, the Retail Customer bears the remainder of the trimming cost.—Transformers, meters, and service drops are not included in the line cost.

The construction required along a public road, street, or dedicated easement, to make service available to the park location, is provided in accordance with the appropriate Company line extension for permanent Retail Customers.

Permanent parks for transient type mobile homes and campers are considered one premises and are billed on the applicable non-residential service rate. Service extensions to these parks are based on the appropriate line extension plan.

### Types of Service

Single phase or three-phase 60 hertz (hz) electric service is supplied to a Retail Customer at one of the Company's nominally rated voltages as specified in Company's Service Standards.

The Company determines the Point of Delivery and the service voltage to be supplied to a Retail Customer at no charge in accordance with the appropriate line extension plan. The additional costs of special service arrangements approved by the Company are at Retail Customer expense.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 14 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

### Rental of Company Equipment

The Company rents certain distribution equipment to Retail Customers on a short term, emergency basis, provided the items are not immediately available from local suppliers and the Company has a sufficient quantity of such item in stock to meet operating requirements. Terms and conditions of all rental transactions are specified in a written agreement.

The Company will assist the Retail Customer to determine the appropriate service arrangements, when practical. Based on these arrangements, the Company will provide a cost basis for the rental or leasing of equipment required to receive 138,000 volt service.

Chapter 6: Company Specific Items	Sheet No. 6, 16
	Page 14 of 19
	_
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	<u>CNP 8030</u>

### **SECTION 9: COMPETITIVE METERING CONSTRUCTION SERVICES**

### Competitive Meter Remove/Install Service Fee

A single trip charge for removing one-Billing Meter and installing another Billing Meter fremoving or installing a Non-Company Owned Billing Meter and installing or removing a Company Owned Billing Meter on the same trip). This is a per trip charge and applies to Billing Meters which are installed/removed "permanently" or "temporarily".

### Charge

Charge

Self-Contained Meter \$-76.00

Transformer Rated Meter \$119.00

### Competitive Meter Physical Access Equipment Installation Service Fee

Competitive Meter Physical Access Equipment-Installation Service Fee is made for the installation of an external termination junction box which utilizes the RJ family of connectors to provide physical access to the modern, network, serial and/or digital pulse data interfaces on a competitive meter.

C. No Additional Service Call Required (performed during initial inever installation)	\$ 39.00
D. Additional Service Call Required (performed after mittal meter installation)	\$-77.00

### 6.1.3.3 DISCRETIONARY CHARGES OTHER THAN CONSTRUCTION SERVICE CHARGES

### 6.1.3.3.1 ADDITIONAL DISCRETIONARY CHARGES

These charges for Discretionary Services are in addition to all other charges specified in the Company's Tariff for Delivery System Charges that may be applicable to the Retail Customer's premises.—Unless otherwise provided by special arrangement, the invoice for service under this rate schedule will be as provided for in the Service Rules and Regulations in the Company's Tariff.

<u>Item</u>	<b>Description</b>	<u>Charge</u>
Meter'	<del>Fest-Charges:</del>	
<del>DC.1</del>	Competitive Meter Communication Diagnostic Service Fee Cost of diagnosing and/or repairing remote communications problems, including verification of communications access when repairs are complete, its Non-Company Owned Billing Meter:	
	Self-contained meter Hansinmer rated meter	\$ 65,00 \$ 65,00
Non-St	andard Meter Installation Charges:	
DC 2	Advanced Billing Meter Installation Charge  Applicable to Rate Schedules Secondary Service I cas Lam or Lapan to 10 LVA. Secondary Service Oreater Than 10 kVA and Primary Service for the installation of an advanced meter for billing at Retail Costomer's or REP's request.  ** \$201.00 plus the incremental cost between a standard meter for the specified installation and the advanced meter functionality requested, plus additional charges for services related to advanced capabilities as appropriate.	(see charges in description section*)
D <del>C.3</del>	Advanced Non-Billing Meter Installation Charge Applicable to any Retail Customer premises for the installation of en advanced meter-for-non-billing purposes at Rotail Customer's or RI-P's request.  25204.00 plus additional charges for services related to advanced expabilities as appropriate: Retail Customer/RLP shall provide the advanced meter when must meet the Company's meter standards.	tsee charges in description section*-

		<del></del>
DC.4	Pulse Metering Equipment Installation For Billing Meters that do not currently provide pulse outputs (klith meters and thermal domaind meters)	
	Install Pulse Meter and Juscel junction box (customer receives one pulse output-kWh). For more than one output, requests will be processed according to charges under the "Advanced Billing Meter Installation Charge" above:	\$-219.00
	For Billing Meters with current pulse capabilities for kWh. kV4r. and time	
	Install one relay (one output)	\$ 302,00
		<del>\$ 458.00</del>
	Install three relays (three outputs)	<del>5596.()()</del>
I) <u>C.5</u>	Pulse Metering Equipment Replacement	
	— Replace one relay	\$-226,444
	- Replace one Pulse Meter	<del>\$ 179 (w</del>
	Replace one relay and one Palse Meter*	<del>\$ 341.00</del>
	— Replace fuses in fused junction box	<del>&gt; 52.00</del>
	— Pulse Metering Equipment trouble call which is determined to be problem with Customer's equipment	\$ 52.00
	*1-ach-additional relay replaced on same uip	<del>\$ \{\circ\}\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>
DC.6	Competitive Meter Non-Standard Programming Service Fee	
	Self-contained meter-field pregramming Self-contained meter-shop programming	\$ 73.00 \$ 46.00
	Transformer rated meter-field programming Transformer rated meter-shop programming	\$ 73 ()() \$ 46 ()()
Service	Call Charge:	
DC.7	URD By-Pass Cable Installation Charge  Applie the to any Residential Retail Customer or Retail Customer's RLP that requests the Company to install a temporary, above ground by pass cable in order to continue electric service while Retail Customer owned URD facilities are being repaired or replaced. (Charge per month.)	\$ 261 (4) Per Month

DC.8	Returned Check-Charge  Applicable to any Retail Customer or REP whose check is returned by a bank or other financial institution as not payable.	\$ 19.50
DC.9	Voltage Monitoring Applicable to requests by Retail Customer or Retail Customer's Competitive Retailer to install voltage monitoring equipment at Retail Customer's Point of Service for evaluation and reporting of data.  3. Data determines a problem with Company's equipment or system 4. Data determines no problem with Company's equipment or system	%o Charge \$ 954.60
DC.10	Damage to Company Facilities  Pursuant to Section 5.46. RETAIL CUSTOMER'S DUTY REGARDING COMPANY'S FACILITIES ON RETAIL CUSTOMER'S PREMISES, charges for loss of, or damage to. Company Delivery System facilities on Retail Customer's Premises caused by or arraing out of Retail Customer's failure to exercise reasonable care not to damage such facilities, including labor, material, equipment, logal services and associated costs including cost burdent, such as, overhead, warehousing, administration, etc.	<del>As Calcul.ned</del>
4)(2,44	Adverse Effects and Improper Power Factor  Pursuant to Section 5.5.2. INTERMITTENT ELECTRICAL LOADS AND LIMITATIONS ON ADVERSE THE ECTS and Section 5.5.5, POWER FACTOR, charges for labor, material, equipment, legal services and associated costs including cost of burdens, such as, overhead, warehousing, administration, etc. provided by the Company to correct adverse effects due to Retail Customer's equipment or operations, including improper power factor, voltage fluctuations, interference of distorted wave forms.	As Colevløted
DC.12	Provision of Retail Customer Data  Pursuant to Section 5.10.2. RELATE CUSTOMER RESPONSIBILITY AND RIGHTS, charges for compiling, copying, printing, administration and sending customer data other than that received by Applicable Legal Authority to be provided at no charge.	As Culculated
DC.13	Customer Required Upgrade to Delivery System Pursuant to Section 5.7.6, CUSTOMER REQUESTED FACILITY UPGRADES, charges for the costs of a facility upgrade that is attributable to the Retail Customer adding load in excess of existing Delivery System facility capacity, if Company requires a contribution in aid of construction.	As Calculated

1)(*;14	Temporary Service Connection  Applicable to a request to energize a Retail Customer's temporary service connection to the Delivery System during normal business hours. Such requests, which include the corresponding TX SET code for standard service, and are received by Company at least two Business days prior to the Competitive Retailer's requested date, shall be completed no later than the requested date.	<del>\$ 204.00</del>
<del>DC:1</del> 5	Disconnect for Inaccessible Meter Charge Applicable when Company personnel are unable to gain access to the meter of a premise other than non-residential critical load premises as a result of continued denial of Access as provided in Section 4.7.2.1. DENIAL OF ACCESS BY RETAIL CL-STOMER.	
	At the Meter: At a Premium Location:	\$ 33.00 \$61.00
DC.16	Applicable to charges authorized in Chapters 34, and 5 which are not otherwise specifically set out in Chapter 6. These charges include, but are not limited to, legal services, materia; labor; and equipment and associated costs including east of burdens, such as, overhead, warehousing, administration, etc. required due to Retail Customer's actions or inaction. For example, Retail Customer's hillure to exercise reasonable care, failure to correct problems or interference, or impeding Company's ability to perform its duties.	As Calculated
<del>IX.17</del>	Mi-cellaneous Other Charges Company will charge for miscellaneous services; performed in accordance with Company in the and at the request of a Retail Customer's RED; an amount sufficient to recover the Company's cost of an engineering estimate thereof.	As Calculated
<del>DC.18</del>	Distributed Generation Meter Installation Charge Applicable to any Reair Gustomer premises for the installation of a meter-for distributed generation.	As€alculated
DC.19	Transmission Facility Outage Scheduling and Notification Company will charge entities for scheduling outages of Transmission Flements with ERCOF's Outage Scheduler. As calculated charge will include work performed in accordance with managing, coordinating, investigating, and scheduling outage request as well as any charge rices times, imposed by FRCOT or other body, associated with the outage request and scheduling. This service is offered subject to the limitations of liability found in Section 5.2 of the Tariti for Read Delivery Service, which provisions are hereby incorporated by reference to apply to the request by an end-use customer for this service.	- <del>\s</del> Calculat <del>ed</del>

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8032

### 6.1.3.3.2 Public Access to Accessible Utility Information - Rate AUI

CenterPoint Energy Houston Electric. LLC will make accessible utility information available to the public on a non-discriminatory basis. The information available is described below. Procedures for obtaining this information along with the available format(s) and the charges for receiving this information are detailed on the Order Form beginning on page 2.

- 1. Tariff for Retail Delivery Service Includes areas served, rate schedules, riders, terms and conditions, agreement forms, service policies and others. (Historical data is for the Tariff effective on 1/1/2002; new Tariff books will be available as individual schedules are added, deleted or modified).
- 2. Average Annual Cooling Hours for Houston Cooling hour analysis. (Jul 98 and periodically thereafter).
- 3. Average Annual Heating Hours for Houston Heating hour analysis. (Jul-98 and periodically thereafter).
- 4. Interim Reports If new accessible utility information is created between updates of this Service Regulation, they will be priced at ten cents per page plus postage.

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8032** 

### ORDER FORM

Complete this form-by checking the box next to the item(s) requested and the boxes next to the version and format selected. Also indicate the number of copies requested of each item and then the total cost for those items as well as the total for the entire purchase request. Fill-in your name.—mailing address and phone number in the spaces provided. Mail the order form and your check or money order to the address below. (Please allow 3 to 4 weeks for delivery.)

# CenterPoint Energy Houston Electric, LLC ATTN: Accessible Utility Information —Regulatory Department P. O. Box 1700 Houston, Texas 77251-1700

ITEM	FORMAT	VERSION	<u>COST</u>	NO. COPIES	<u>TOTAL-S</u>
E. I. Partit for Retail Delivery service	Paper	☐ 1 1 2002 ☐ Current	\$42.40 \$42.40	<u> </u>	
2 2. Average Cooling Hours- Houston	ł'aper	<u> </u>	\$0.43 \$0.43	0	
13. Average Heating Hours-Houston	<del>Paper</del>	□ lal-98 □ other	<del>\$0.53</del> \$0.53	<u> </u>	

207-5454.

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8032

<u>ITEM</u>	FORMAT	VERSION	COST	NO. COPIES	TOTAL S
4. Interim Report	<del>-Paper</del>	Interim	10¢ per page * postage	<u> </u>	
				SUBTOTAL	

Sales Lax Amount -
(8.25 % of Subtotal)
(No sales tax on out-of-state orders.)
TOTAL

### MAKE CHECK OR MONEY ORDER PAYABLE TO: CenterPoint Energy Houston Electric, LLC

Your Name	
Your Street or PO Box	
Your City, State, Zip	
Your Phone Number: Area Code	Number
NOTE: Orders for specific documents may no	t be placed by telephone; however, if you have

questions about completing the form, or wish to request a copy of the order form, please call 713-

### 6.1.3.3.3 PREMIUM ROLLOVER SERVICE - RATE PRS

Some Retail Customers operate sensitive equipment or have other needs that require higher levels of reliability of electric power delivery service than is achievable from the standard distribution system. CenterPoint Energy Houston Electric, LLC will accommodate Retail Customers' requests for the provision of back-up or premium electric power delivery services where facilities of adequate capacity, proper phase and suitable voltage can be made available.

The extension of such service will require the installation of additional delivery facilities at Retail Customer expense. These additional facilities might include the construction or upgrade of primary feeder circuits, the installation of automatic rollover switches, breakers, transformers, meters and related equipment on or adjacent to Retail Customer premises, power quality equipment and various other facilities and devices needed for the safe and reliable operation of CenterPoint Energy Houston Electric, LLC's delivery system.

### Pre-construction Study

Given the complexity and magnitude of projects of this nature, any Retail Customer choosing to proceed with detailed design and engineering will be required to make a non-refundable payment to the Company to cover such pre construction activity (Pre construction Study). The Retail Customer will be quoted the cost of the Pre-construction Study based on the magnitude of the project and time estimated to be spent on the pre-construction activities.

### **Customer Contribution**

All installation costs above standard service arrangements related to the provision of such premium delivery service will be solely at Retail Customer expense, requiring non-refundable payment prior to construction (Customer Contribution).

### **Monthly Fixed Charge**

There will be a Monthly Fixed Charge, in addition to the Monthly Rate charges included in the Company's Rate Schedules, related to the operation and maintenance of dedicated facilities and reservation of distribution capacity on alternate circuits. The Monthly Fixed Charge will be quoted on a case by case basis, based on an engineering estimate of the cost.

### Requested Overtime

CenterPoint Energy Houston Electric. LLC will schedule required construction during normal business hours in coordination with the Retail Customer's needs. If any of the work must be scheduled at the Retail Customer's convenience and it requires overtime, the requesting party must bear the cost of any premium pay incurred (Requested Overtime).

### 6.1.3.3.4 ASSET USE SERVICE - RATE AUS

#### AVAILABILITY

Service under this tariff is subject to availability of Company's assets for the use that is requested, a determination (made at Company's sole discretion) that such requested use-will not impair service to Company's other Retail Customers, and the terms and conditions set forth herein.

### APPLICATION

Applicable to Retail Customer's use of Company's assets at Retail Customer's request.

### SERVICES PROVIDED

Company is engaged in the business of providing electric power delivery service. Company owns and operates assets necessary to perform this core function. Company's assets can be used for additional functions beyond the core function that Company performs, if such additional use of Company's assets is beneficial to Company's Retail Customers, as determined by the Company.

### SERVICE CHARGES

Charges for services provided shall be as mutually agreed by the Company and Retail Customer. However, charges shall not be less than long term marginal cost incurred by Company in providing such service.

### PAYMENT

As provided for in the contract terms and conditions.

### CONTRACT

—— The contract duration and other terms and conditions shall be as mutually agreed by the Company and Retail Customer.

#### NOTICE

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

CNP 8031

### 6.1.3.4 INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

### 6.1.3.4.1 DISTRIBUTED GENERATION SERVICE - RATE DGS

Company shall interconnect distributed generation pursuant to Public Utility Commission of Texas Substantive Rules 25:211 and 25:212.

A customer seeking interconnection and parallel operation of distributed generation with Company must complete and submit the Application for Interconnection and Parallel Operation of Distributed Generation with the Utility System.

### PRE-INTERCONNECTION STUDY FEE SCHEDULE

Pre-certified distributed generation units that are up to 500 Kw that export not more than 15% of the total load on a single radial feeder and also contribute not more than 25% of the maximum potential short circuit current on a radial feeder are exempt from any pre-interconnection study fees. For all other DG applications, the study fees in the following table will apply.

Non-Exporting	0 to 10 kW	10+ to 500 kW	500+ to 2000kW	2000+ to 10,000 kW
5.—Pre-certifical.	\$4	S <sub>r</sub> ()	8/550	\$845
— not on network				
6. Non pre-certified.	\$312	\$503	51.210	<del>\$1,105</del>
— not on network				
7. Pre-certified.	<del>\$272</del>	<del>\$640</del>	\$1.680	S1-875
— on network				
X. Vist pre-certified.	8528	81,150	\$2,240	<del>\$2.435</del>
<del></del>				

Exporting	0-to-10-kW	10+to-500-kW	500+ to-2000kW	2000+ to 10,000 kW
5. Pre-certified.	\$75	\$220	\$874	\$1,065
- not on network				
o. Non pre cercified.	5312	\$,74,0	\$1,430	<del>\$1.62\$</del>
-not on network				
7.— <del>Pre-certified.</del>	<del>\$272</del>	<del>\$86</del> 0	\$1,900	<del>\$2,095</del>
-on network				
8. Not pre-certified.	5,495	\$1,270	\$2,460	<u>\$2.455</u>
<del>- on network</del>				

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8031

### <u>Prescribed Form for the Application for Interconnection and Parallel Operation of Distributed Generation</u>

Customers seeking to interconnect distributed generation with the utility system will complete and file with the company the following Application for Parallel Operation:

### APPLICATION FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

Return Completed Application to:	- CenterPoint Energy Houston Electric	<del>, LLC</del>
	Attention: Bruce Raborn	
	Distribution System Protection	
	P.O. Box 1700	
	Houston, TX 77251	
Customer's Name:		
Address:		
Contact Person:		
Email Address:		
Telephone Number:		
Service Point Address:		
Information Prepared and Submitted By:		
(Name and Address)-		
\$	ignature	
The following information shall be surepresentative. All applicable items musigenerating facilities may be effectively expenses.	t be accurately completed in order that t	the Customer's
for interconnection with the utility system		·

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8031

### **GENERATOR**

Number of Units:
Manufacturer:
Type (Synchronous, Induction, or Inverter):
Fuel Source Type (Solar, Natural Gas, Wind, etc.):
Kilowatt Rating (95° F at location)
Kilovolt-Ampere Rating (95° F at location):
Power Factor:
Voltage Rating:
Number of Phases:
Frequency:
Do you plan to export power:Yes/No
If Yes. maximum amount expected:
Do you wish CenterPoint Energy Houston Flectric. I. C to report excess generation to your REP?
Pre-Certification Label or Type Number (e.g., UL-1741 Utility Interactive or IEEE 1547.1):
1-xpected Energization and Start-up Date:
Normal operation of interconnection: (examples: provide power to meet base load, demand management, standby, back-up, other (please describe))
One-line diagram attached:Yes

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 153 of 295
Sheet No. 6.20.8
Page 4 of 5

### Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8031

For systems not using pre-certified inverters (e.g., inverters certified to U CenterPoint Energy Houston Electric, LLC have the dynamic modeling v manufacturer? Yes No	
If not, please explain:	
(Note: For pre-certified equipment the answer is Yes. Otherwise, a dynamic modeling values if they are available)	pplicant must provide the
Layout sketch showing lockable. "visible" disconnect device is atta	ched::Yes

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8031

### **Authorized Release of Information List**

By signing this Application in the space provided below, Customer authorizes CenterPoint Energy Houston Electric, LLC to release Customer's proprietary information to the extent necessary to process this Application to the following persons:

	Name	Phone Number	Email Address
Project Manager			
Electrical Contractor			
Consultant			
Other			

CenterPoint Energy Houston Electric, LLC —	[CUSTOMER NAME]
BY:	BY:
PRINTED NAME:	PRINTED NAME:
TITLE:	TTLE:
DATE:	DATE:

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 155 of 295 Sheet No. 6.20.9

Page 1 of 10

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

6.1.4 <u>UNIFORM</u> DISCRETIONARY SERVICE CHARGES (PREMISES WITH AN AMS-M METER)

This section of this Tariff lists the Discretionary Service Charges for Premises with an AMS-M Meter. An AMS-M

Meter permits Company to perform some Discretionary Services without dispatching personnel to Retail Customer's

Premises but lacks remote connection/disconnection functionality.

Competitive Retailer shall submit an order on behalf of Retail Customer to perform the Discretionary Service at

Premises with an AMS-M Meter, unless this Tariff permits Retail Customer to directly request Company to perform

the Discretionary Service or allows Company to initiate performance of the Discretionary Service. Competitive

Retailer shall include the appropriate TX SET transaction in an order submitted to Company requesting a Discretionary

Service.

Company shall complete performance of the Discretionary Service according to the applicable timeline in this Section.

If Company is unable to complete performance of the Discretionary Service in compliance with the applicable timeline

for any reason, including, but not limited to, an inability to successfully communicate with the Meter, it shall complete

performance of the service in a timely manner. The term "timely" requires Company to complete performance of the

service on the same day specified in the applicable timeline if weather, time of day, location of Premises, and other

relevant factors permit. Otherwise, Company shall prioritize the completion of the service on the next Business Day.

Company shall bill the appropriate Discretionary Service Charge to Competitive Retailer upon completion of the

service, unless Company initiates performance of the Discretionary Service and bills the Retail Customer directly.

Company shall not apply any additional charges for its performance of the Discretionary Service, such as processing

fees and copying fees. Charges designated "As Calculated" in this Section apply to Discretionary Services for which

the costs of performing such services vary, depending upon the circumstances of the service order and the requirements

necessary to complete service performance. Company shall use the appropriate TX SET transaction for the

Discretionary Service in an invoice submitted to Competitive Retailer.

6.1.4.1 UNIFORM DISCRETIONARY SERVICE CHARGES

Revision Number: Original

Effective: <del>1/15/15</del>

3231

Charge No.	Name and Description	Amount	
Connection Charge			
(1)	Move-In (AMS-M Meter)		
	This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appear in Section 6.1.4.2, CONSTRUCTION SERVICE CHARGES		
	Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00 PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date.		
	If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.		
	Company may treat an order received after 5:00 PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00 PM CPT on the next Business Day.		
	If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the date the order is received.		
	Self-Contained Meter	\$ <del>103.</del> (4)	
	New Existing	\$16.00	
	Current Transformer (CT)/Other Meter New Existing	\$343192.00 \$144.00	
		\$465.00 \$21 <u>6.</u> 00	
(2)	Priority Move-In (AMS-M Meter)		
	This charge is for service to initiate Delivery to Retail Customer's Point of Delivery when an order includes the TX SET transaction for priority move-in service. It is available only at Premises with an existing AMS-M Meter.		

Revision Number: Original

Effective: 4/15/45

	Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; and (2) Company receives the order by 5:00 PM CPT on a Business Day.  If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.  Company may treat an order received after 5:00 PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00 PM CPT on the next Business Day.  Self-Contained Meter  Current Transformer (CT)/Other Meter	\$ <del>36</del> 159.00 \$296224.00
Disconnection (	Charges (AMS-M Meter)	
(3)	Move-Out  This service discontinues Delivery at Retail Customer's Point of Delivery.  Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day, (2) Company receives the order by 5:00 PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date.  If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.  Company may treat an order received after 5:00 PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00 PM CPT on the next Business Day.  If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the date the order is received.	Charge included in Standard Move-In charge.
(4)	Clearance Request  This service de-energizes/re-energizes Company electrical facilities on Retail Customer's Premises before/after Retail Customer or Retail Customer's contractor engages in activity near Company's electrical facilities, or on or near Retail Customer's electrical facilities. Retail Customer may directly submit order to Company to obtain this clearance as authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.  Company shall complete performance of the service on the requested clearance date, provided: (1) Company receives the order by 5:00 PM CPT on a Business Day, and (2) the order is received at least three Business Days prior the requested clearance date.	

Effective: 1/15/15

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

Company may treat an order received after 5:00 PM CPT on a Business Day; or on a day that is not a Business Day, as received by 5:00 PM CPT on the next Business Day.

Company shall accommodate an order requesting clearance based on a mutual agreement with the requesting party to perform the service at charges calculated by Company if: (1) the requested clearance date is not a Business Day; (2) the Company receives the order less than three Business Days prior to the requested clearance date; or (3) the activities necessary for clearance cannot be safely performed on the requested clearance date.

Three Business Days' Notice (Residential)

Three Business Days' Notice (Non-Residential)

Less Than Three Business Days' Notice

As Calculated

As Calculated

As Calculated

### Disconnection / Reconnection for Non-Payment of Charges (AMS-M Meter)

### (5) Disconnection for Non-Payment (DNP)

This service discontinues Delivery to Retail Customer's Point of Delivery due to Retail Customer's non-payment of charges billed by Competitive Retailer or Company. Company may also discontinue Delivery to Retail Customer's Point of Delivery due to Retail Customer's failure to fulfill obligations to the Company pursuant to a contract, this Tariff, or other Applicable Legal Authorities.

Company shall not discontinue Delivery to a Retail Customer's Point of Delivery due to non-payment: (1) before the requested date; (2) in violation of P.U.C. SUBST. R 25.483(f)(2); or (3) if provisions in other Applicable Legal Authorities prohibit such disconnection. Company also shall not discontinue Delivery to Retail Customer's Point of Delivery between the hours of 5:00 PM CPT and 7:00 AM CPT due to non-payment, unless a coordinated disconnection allowing the disconnection of service between these hours is arranged pursuant to Section 4.3.12.3, COORDINATED

Revision Number: Original

Effective: 1/15/15

DISCONNECTION. When appropriate, the coordinated disconnection of service may occur between 5:00 PM and 7:00 AM CPT.

Company shall complete performance of the service within three Business Days of the requested date, provided: (1) the requested date is a Business Day, (2) Company receives the order by 5:00 PM CPT on a Business Day, and (3) the order is received at least two Business Days prior to the requested date.

If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date. Company may treat an order received after 5:00 PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00 PM CPT on the next Business Day.

If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within four Business Days after the date the order is received.

Company shall not charge Competitive Retailer for performance of the service if Company initiates disconnection for non-payment.

Disconnection at Meter

\$23.35

Disconnection at Premium Location (e.g., pole, weatherhead, secondary box)

\$6160.00

### (6) Reconnection After Disconnection for Non-Payment of Charges (DNP)

This service restarts Delivery at Retail Customer's Point of Delivery after discontinuance due to Retail Customer's non-payment of charges billed by Competitive Retailer or Company.

Company shall complete performance of standard reconnection service on the date Company receives the order, provided Company receives the order by 2:00 PM CPT on a Business Day.

If Company receives the order after 2:00 PM CPT on a Business Day, Company shall complete performance of the standard reconnection service on the date of receipt if possible, but no later than the close of Company's next Field Operational Day.

Company shall complete performance of same-day reconnection service on the date Company receives the order, provided Company receives the order by 5:00 PM CPT on a Business Day. If the order is received by Company after 5:00 PM CPT on a Business Day, or on a day that is not a Business Day, Company shall complete performance of the service no later than the close of Company's next Field Operational Day.

Company shall treat an order for reconnection service received after 7:00 PM CPT, or on a Non-Business Day as received at 8:00 AM CPT on the next Business Day.

#### Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

	In no event shall Company fail to reconnect service within 48 hours of Company's receipt of the order. However, if this requirement results in reconnection being performed on a day that is not a Business Day, the appropriate Weekend or Holiday charge shall apply.	
	Company shall not charge Competitive Retailer for performance of the service if Company restarts Delivery reconnection after Company-initiated disconnection for non-payment.	
	Reconnection at Meter	
	v.1. Standard Reconnect	<del>\$23.35</del>
	Ni 2. Same Day Reconnect	\$34\$99.00
:	<del>Vii.</del> 3. Weekend	<del>\$3</del> 4
	<del>viii.</del> ⁴Holiday	
	Reconnection at Premium Location (e.g., pole, weatherhead, secondary box)	
	\ 1Standard Reconnect	
	↔ 1. Same Day Reconnect	
	vii. Weekend	
	<u>viii.1</u> Holiday	

Revision Number: Original

Effective: <del>1/15/15</del>

			<u>\$60</u> .00 \$ <del>176</del> 129.00
			\$64\$129.00 \$187 <u>170</u> .00 \$187
			\$109.00 \$246256.00 \$256.00
	Meter Testing Ch	arges (AMS-M Meter)	\$339.00
	(7)	This charge is for service that tests Retail Customer's Meter in accordance with Section 4.7.4, METER TESTING. Retail Customer may directly submit an order to Company to perform this service as authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST AND REPORTING.	
		Self-Contained Meter (Company-Owned)  a. First Meter test in last four years  b. Meter found outside of relevant accuracy standards	\$0.00 \$0.00
I		c. All other	\$4948.00

Revision Number: Original

Effective: <del>1/15/15</del>

rippiicable.	Entire Service Area	
	Current Transformer (CT)/Other Meter (Company-Owned)	
	a. First Meter test in last four years	\$0.00
	b. Meter found outside relevant accuracy standards	\$0.00
	c. All other	\$82120.00
	Competitive Meter	\$82149.00
Meter Reading C	Charges (AMS-M Meter)	
(8)	Meter Reading for the Purpose of a Standard Switch	
	This service reads Retail Customer's Meter for the purpose of switching Retail Customer's account to a different Competitive Retailer when Retail Customer has not requested a self-selected switch. The service is performed in accordance with Section 4.3.4, CHANGING OF DESIGNATED COMPETITIVE RETAILER.	
	Company shall complete performance of the service using an Actual Meter Reading to allow completion of the switch on the First Available Switch Date (FASD) received from the Registration Agent, provided: (1) Company receives the order by 7:00 PM CPT on an AMS Operational Day; and (2) the FASD is an AMS Operational Day. The FASD is day zero unless otherwise specified by the Registration Agent.	
	Company may treat an order received after 7:00 PM CPT on an AMS Operational Day, or on a day that is not an AMS Operational Day, as received on the next AMS Operational Day.	
	Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.	\$0.00
(0)	Meter Reading for the Purpose of a Self-Selected Switch	
(9)	This service reads Retail Customer's Meter on a date other than the Scheduled Meter Reading Date for the purpose of switching Retail Customer's account to a different Competitive Retailer on a date certain. The service is performed in accordance with Section 4.3.4, CHANGING OF DESIGNATED COMPETITIVE RETAILER. A charge applies only when Company uses an Actual Meter Reading to perform the service.	
	Company shall complete performance of the service on the requested date, provided: (1) Company receives the order by 7:00 PM CPT on the requested date; and (2) the requested date is an AMS Operational Day.	
	Company may treat an order received after 7:00 PM CPT on an AMS Operational Day, or on a day that is not an AMS Operational Day, as received on the next AMS Operational Day.	

Revision Number: Original

Effective: +/45/45

·		
(10)	If the requested date is not an AMS Operational Day, Company shall complete performance of the service by the first AMS Operational Day following the requested date.  Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.  Meter Reading for the Purpose of a Mass Transition  This service provides a Meter Reading for each affected Retail Customer for the purpose of a mass transition of the Retail Customers pursuant to P.U.C. SUBST. R 25.43. Company shall charge the exiting Competitive Retailer for performance of the service.	\$23.35 \$0.00
		\$0.00
Non Ctonded Ma	Aculustallation Channa (AMC M Matan)	
Non-Standard Me	eter Installation Charge (AMS-M Meter)	
(11)	Non-Standard Metering Service One-Time Fee	
	Applicable to a Retail Customer with an AMS-M Meter who chooses to begin receiving Non-Standard Metering Service under Section 6.1.3, pursuant to P.U.C. SUBST. R 25.133.	
	Existing Analog Meter One-Time Fee	\$9185.00
	New Analog Meter (if commercially available) One-Time Fee	\$ <del>171</del> 1 <u>9</u> 9.00
	Digital Non-Communicating Meter One-Time Fee	\$ <del>201</del> 200,00
<b></b>	l ,,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

Effective: 4/45/45

	Advanced Meter with Communications Disabled One-Time Fee	\$ <del>174</del> 180.00
ervice Call C	harge (AMS-M Meter)	
(12)	This charge is for service that dispatches Company personnel to Retail Customer's Premises to investigate an outage or other service-related problem. Retail Customer may directly submit order to Company to perform this service if authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.  A charge for the performance of this service applies only if Company completes its investigation and determines the outage or other service-related problem is not caused	
	by Company equipment.  Business Day (8:00 AM5:00 PM CPT)	<b>\$</b> 50109.00
	Business Day (Other Hours)	\$ <del>50</del> 109.00
	Weekend	\$ <del>50</del> 109. <b>00</b>
	Holiday	\$ <del>50</del> 109.00
utdoor Light	ing Charges (AMS-M Meter)	
(13)	Street Light Removal	
	This service removes Company-owned street lights in accordance with Sections 5.7.8, REMOVAL AND RELOCATION OF COMPANY'S FACILITIES AND METERS and 5.7.9, DISMANTLING OF COMPANY'S FACILITIES. Retail Customer may directly submit order to Company to obtain the service if authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.	
	Company shall complete performance of the service on the requested date, provided Company receives the order at least 30 days prior to the requested date. Company may initiate removal of Company-owned street lights and complete performance of the service on a date or dates other than the requested date upon mutual agreement between the Company and the requesting party.	As Calculated
ampering an	d Related Charges (AMS-M Meter)	
pog un		
(14)	Tampering	

Revision Number: Original

Effective: <del>1/15/15</del>

(16)	Inaccessible Meter  This charge is for service that applies when Company personnel are unable to gain access to the Meter of a Critical Load Public Safety Customer or Critical Load Industrial Customer Premises as a result of continued denial of access to Meter, as provided in Section 4.7.2.1, DENIAL OF ACCESS BY RETAIL CUSTOMER.	\$55.00
Denial of Access	Charges (AMS-M Meter)	
		<u>\$40</u> .00
(15)	other Tampering with Company's Meter or Metering Equipment, or the theft of electric service by any person at the Retail Customer's Premises.  Tampering charges may include, but are not limited to, Delivery Charges, the cost of testing the Meter, the cost of replacing and repairing a Meter and Metering Equipment (including the Meter seal), the cost of installing protective facilities or relocating the Meter, and all other costs associated with the investigation and correction of the unauthorized use.  Broken Outer Meter Seal  This service replaces a broken outer Meter seal.	As Calculated

Effective: 1/15/15

#### Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

	This charge applies when Retail Customer fails to provide access to Retail Customer's Premises, as required by Section 5.4.8, ACCESS TO RETAIL CUSTOMER'S PREMISES, and includes all costs incurred by Company to obtain such access.	
--	---	--

	Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 167 of 295
Chapter 6: Company Specific Items	Sheet No. 6.20.9 <u>15</u>
	Page 1 of 10
CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area  CNE	<u>872</u>

6.1.4.2

Revision Number: Original 11th Effective: 1/15/15

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

#### 6.1.2.2 CONSTRUCTION SERVICE SERVICES POLICY AND CHARGES

#### **Table of Contents**

#### **Table of Contents**

Section 1 - Introduction	
Subsection/Title	
Subsection/Title	
2.1 Introduction	
2.3 Overhead Distribution <u>Transmission</u> Service <u>Facility</u> Extensi 1000/2000-Foot-Line Extension Plan  Area Development Plan	ons Page 6 of 23 <u>10</u>
2.4 High Voltage Transmission Service Extension Plan	Page $\frac{97}{97}$ of $\frac{23}{19}$
CustomersCustomer Premises including Apartments and Condominium Underground ServiceFacility Extensions to Commerci CustomersCustomer Premises	<u>ms</u> .
2.5 Facility Extensions for Electric Vehicle (EV) Public Chargin  2.6 Facility Extensions for Premium Service Retail Customers	ng Stations
Section 3 - Extension of Service Facilities - Facility Extensions to Cus Not Meet All Criteria for Semi-Permanent Classification Retail Custo Installations	omer Electrical
Section 4 – <u>Facility Extensions of Service Facilities to Temporary Ret.</u> Customers <u>Customer Installations</u> Temporary Service  Service of Doubtful Permanence	
Section 5 - Extension of Service - Facility Extensions to Sources of Florenises with On-Site Distributed  Generation.	
Revision Number: Original	Effective: 1/15/15

#### Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

Section 6	— Construction Services for Street Lighting Service	Page 45 <u>14</u> of 23 <u>19</u>
<u>Subse</u>	ection/Title	
Subsc	retion/Title	
6.1	Incorporated Areas	Page 15 <u>14</u> of 23 <u>19</u>
6.2	Unincorporated Areas	Page +7 <u>16</u> of <u>23</u> 19
Section 7	- Metering Practices	Page 19 of 23

Revision Number: Original Effective: 1/15/15

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 170 of 295
Sheet No. 6.16
Page 1 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

Section 8 - Miscellaneous Service Policies Page 20 of 23

Miscellaneous Lighting Service
Removal or Relocation of Company Facilities
Construction of Non Standard Service Facilities
Overtime Charges at Retail Customer Expense
Service to Mobile Homes and Mobile Home Parks
Types of Service
Rental of Company Equipment

Removal or Relocation of Company Facilities
Overtime Charges at Retail Customer Expense

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 171 of 295
Sheet No. 6.16
Page 1 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

#### **SECTION 1: INTRODUCTION**

Competitive Meter Remove/Install Service Fee
Competitive Meter Physical Access Equipment Installation Service Fee

Chapter 6: Company Specific Items
Sheet No. 6.16
Page 2 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area CNP 8030

#### **SECTION 1: INTRODUCTION**

CenterPoint Energy Houston I lectric. L.L.C extends Delivery Service facilities Company provides Construction Services to Retail Customers in accordance with the policy outlined in Chapter 5. Section 5.7. Facilities Extension Policy and described in more detail terms and conditions in this Construction Services policy. The booklet titled, and the most recent versions of the Company's Service Standards, is an integral part of this description of the Company's construction service practices.—Lerms and such other specification documents designated by Company.

The terms and conditions contained in Chapters 3, 4 and 5 of the Tariff for Retail Delivery Service this Tariff, including the Facilities Extension Policy in Section 5.7, are also a part of this Construction Services policy. Application of this generalized policy is determined by the Company, which also reserves the right to withdraw or modify this policy when, in the sale opinion of the Company, changing conditions warrant such withdrawal or modification.

Construction Services may be provided by Company at the request of Retail Customer or its Competitive Retailer or when otherwise deemed necessary by Company in accordance with Good Utility Practice. In some cases, execution of an agreement and payment of charges by the Retail Customer is required for the Company's provision of Construction Services.

Section 6.3 of this Tariff sets out the various forms of agreements for different types of Construction Services.

Discretionary charges for Construction Services are on an "As Calculated" basis unless otherwise stated in this Tariff. In addition, payments in the form of a nonrefundable contribution in aid of construction (CIAC) or an advance for construction may be required from the entity requesting Construction Service prior to commencement of construction.

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

# SECTION 2: EXTENSION OF SERVICE FACILITIES FACILITY EXTENSIONS TO PERMANENT RETAIL CUSTOMERS CUSTOMER ELECTRICAL INSTALLATIONS

#### **Subsection 2.1- Introduction**

#### Subsection 2.1—Introduction

Installations. Company is responsible for the construction, extension, upgrade and alteration of its Delivery System necessary to connect permanent Retail Customers Customer Electrical Installations to the Delivery System (collectively, Facility Extensions). For purposes of this Construction Services Policy, a Retail Customer's Electrical Installation is to utilize overhead construction consisting of wood poles and overhead-circuits extended to transformer locations acceptable to the Company. A considered permanent Retail Customer if, in Company's determination, it is one whose installed electrical equipment ison will be used in a manner which provides the Company a reasonable return on the capital investment required to serve the Retail Customer for a time period approximately equal to the life of the Company's installed service facilities.

Standard Facilities. The Company's standard Delivery System facilities for Facility Extensions to permanent Retail Customer Electrical Installations consist of wood poles and overhead circuits and equipment to deliver Electric Power and Energy from one single-phase or three-phase source to Retail Customer at one Point of Delivery, with one Standard Meter and at one of the Company's standard Distribution Voltages described in Section 6.2.2 of this Tariff (collectively, Standard Facilities).

Non-Standard Facilities. Non-standard facilities include without limitation Transmission Voltage Delivery System facilities: Delivery System facilities for providing a two-way feed, redundant circuits, or Delivery Service at non-standard Distribution Voltages or through more than one Point of Delivery: Delivery System facilities for providing Delivery Service over poles other than wood poles: and underground Delivery System facilities (collectively, Non-Standard Facilities): provided, however, that underground Delivery System facilities will not be considered Non-Standard Facilities in certain locations within Company's Service Territory where the Company determines, for engineering or economic reasons, that underground facilities constitute Standard Facilities. A Retail Customer has the option to request and pay for the installation of Non-Standard Facilities for Facility Extensions. All Retail Customer requests for Non-Standard Facilities shall be subject to Section 5.7.5 of the Tariff.

<u>Point of Delivery.</u> The Point of Delivery and construction specifications for all service facilities extensions are Facility Extensions are determined by the Company.

Costs. Facility Extensions are normally done at no cost to Retail Customer except where the cost of the requested Facility Extension exceeds the Standard Allowance stated in this Construction Services Policy or where the Retail Customer requests the use of Non-Standard

CNP 8030

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 2 of 19
CenterPoint Energy Houston Electric, LLC	

Applicable: Entire Service Area

Facilities for the Facility Extension. In those exception cases. Retail Customer must execute an appropriate agreement in the form set out in Section 6.3 of this Tarit' and pay a nonrefundable CIAC to Company prior to commencement of any Construction Services in an amount determined by the Company. A request by a permanent Retail Customer for Delivery Service facilities which does not meet the Company's general policy for extending Delivery Service facilities as contained herein must be approved by the Company and may require additional contractual agreements.

Retail Customer may obtain all equipment necessary for redundant service to any point of service provided that, in the judgment of the Company, sufficient reserve capacity is available and provided Retail-Customer pays the cost of establishing and maintaining such redundant service.

In instances where easements and/or right-of-ways have not been granted to the Company, the Retail Customer bears the cost of obtaining easements and rights of way.

Chapter 6: Company Specific Items	Sheet No. 6.
	Page 3 of
CenterPoint Energy Houston Electric 117	
CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area	CNP 8030

Company equal to the estimated capital cost Company will incur to complete the Facility Extension (including the cost to procure and install any Non-Standard

Chapter 6: Company Specific Items
Sheet No. 6.16
Page 3 of 19

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area
CNP 8030

Facilities requested by Retail Customer) minus the amount of the Standard Allowance for which the Retail Customer may be eligible under this Construction Services Policy. In addition, Retail Customer bears the cost of (1) obtaining easements and rights-of-way for the Facility Extension in instances where easements and/or rights-of-way have not been granted to the Company; (2) any "ball markers" required by the Federal Aviation Administration to be placed on an overhead Facility Extension; (3) any tree trimming and ground clearing requirements for which Retail Customer is responsible pursuant to subsection 2.2 of this Construction Services Policy; and (4) any applicable discretionary charges in Section 6.1.2.3.1 of this Tariff. Retail Customers requesting special construction, for aesthetic considerations, clearance of obstructions, or service to a non-standard Point of Delivery, must reimburse the Company for the difference in cost between the standard service arrangement and the requested special construction or routing.

#### Subsection 2.2- Standard Allowance for Overhead Distribution Service Facility Extensions

The Company extends overhead electric delivery service facilities to any Except as otherwise stated in Section 2 of this Construction Services Policy, the Company will construct a Facility Extension to connect a permanent Retail Customer. Electrical Installation to Company's Delivery System at Distribution Voltages using Standard Facilities without charges to the Retail Customer for a distance not to exceed 1,000 feet for three phase service and 2,000 feet for single phase service (the Standard Allowance) measured from the nearest available overhead line-existing Delivery System facility of suitable voltage, phase and capacity. Facilities must be extended along public rights-of-way or dedicated easements and are subject to the provisions in Service Standards.

The cost of installation and purchase of FAA "ball-markers" on overhead lines or, alternatively the cost of placing the overhead line underground, is at Retail Customer's expense.

	3
Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 3 of 19
	_
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

#### Subsection 2.3 Overhead Distribution Service Extensions

#### 1000/2000-Foot Line Extension Plan

The Company extends, without charge, single-phase distribution facilities up to 2,000 feet from existing lines of suitable phase, voltage and capacity to serve a permanent Retail Customer (an Existing Facility) to the Point of Delivery, provided that these standard allowance distances apply only if the extension Facility Extension (1) is made alongentirely constructed on a public roadright-of-way or a dedicated easement, or provided the extension does not utilize(2) if not entirely constructed on a public right-of-way or dedicated easement, does not require the construction of more than three poles on private property. If the Retail Customer qualifies for three-phase service, as outlined in Service Standards, the Company extends three-phase facilities up to 1.000 feet under similar circumstances.

The Retail Customer is required to clear the ground of all trees, stumps, brush, or debris along the route of the proposed extension to a width specified by the Company. However, where ground clearing is required on third party property, the Company may require that such work be done by the Company at Retail Customer expense. The These distances are measured as actual route distances between the Existing Facility and the Point of Delivery rather than straight-line distances. The Company determines the Point of Delivery to all Retail Customers as well as the standard routing for Company performs the remaining tree trimming within the limits of the free distance. If the cost of the trimming exceeds 25 percent of the free distance line cost, the Retail Customer bears the remainder of the trimming cost. Transformers, naters, and service drops are not included in the line cost. Any costs for the purchase of rights of way for service extensions (including compensation paid to landowners granting said rights of way) shall be borne by the Retail CustomerDelivery System facilities required to provide Delivery Service to the Point of Delivery.

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 178 of 295 Sheet No. 6.16 Page 4 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8030** 

#### Cost

<u>Costs</u> associated with <u>service extensions Facility Extensions</u> in excess of the <u>free distances Standard Allowance</u> are at Retail Customer expense, as are costs associated with increasing the capacity of existing lines along the route of <u>extension the Facility Extension</u> and costs associated with <u>line construction constructing Facility Extensions</u> over or around any natural or man-made obstacle.

#### Area Development Plan

Service facilities may also The Standard Allowance is unavailable, and will not be extended at Company expense provided the facilities are requiredused to offset a Retail Customer's CIAC requirement, for increased reliability, service continuity, or development the following types of Facility Extensions: (1) Facility Extensions of the Company's distribution system. In conjunction with the installation of such facilities, the Company may extend service from these facilities to Transmission Voltage Delivery System: (2) Facility Extensions to non-permanent Retail Customer Electrical Installations: (3) Facility Extensions for the provision of Premium Service to Retail Customers; and (4) Facility Extensions solely for the interconnection of distributed generation.

#### **Ground Clearing**

Chapter 6: Company Specific Items	Sheet No. 6.1
	Page 5 of 1
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

The Retail Customer is required to clear the ground of all trees, stumps, brush, or debris along the route of the proposed extension to a width specified by the Company. However, where ground clearing is required on third party property, the Company may require that such work be done by the Company at Retail Customer expense. The Company performs the remaining tree trimming within the limits of the free distance. If the cost of the trimming exceeds 25 percent of the free distance line cost, the Retail Customer bears the remainder of the trimming cost. Transformers, meters, and service drops are not included in the line cost. Any costs for the purchase of rights-of-way for service extensions (including compensation paid to landowners granting said rights-of-way) shall be borne by the Retail Customer.

#### Area Development Plan

Service facilities may also be extended at Company expense provided the facilities are required for increased reliability, service continuity, or development of the Company's distribution system. In conjunction with the installation of such facilities, the Company may extend service from these facilities to Retail Customers without charge in accordance with the appropriate line extension plan.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 6 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

### Subsection 2.4- High Voltage 3- Transmission Service Extension PlanVoltage Facility Extensions

A Retail Customer whose load is of such magnitude or of such unusual characteristics that it cannot otherwise be economically served from Company's distribution <u>Voltage</u> system, as determined by Company, must receive electric service Delivery Service from the Company's high-voltage transmission I ransmission Voltage system. The Retail Customer is responsible for all extension cost and providing Facility Extension costs and (unless otherwise agreed by Company) for constructing, installing, operating and maintaining a substation at the Point of Delivery and all substation equipment, in accordance with the Company's specifications, including the most recent versions of Company's "Specification for Customer-Owned 138 kV Substation Design" and "Specification for Remote Telemetry of a Customer Owned Facility, both initially and from time to time thereafter, whenever changes in the Company's transmission system (including the transmission system's monitoring and protection devices) require such changes in the substation in order to maintain its compatibility with the Company's transmission system. The Retail Customer willmust also at all times comply with Company's operating standards Transmission & Substation Outage and Clearance Coordination Procedures" (as may be amended from time to time) and the requirements in Section 5.5.2 and 5.5.5 of this Tariff.

In instances where transmission services are requested that are necessary for new electric generation resources, service will be provided in accordance with applicable Rules and Legal Authority.

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

#### Subsection 2.54- Underground Service Facility Extensions

### Underground Service Facility Extensions to Residential Retail Customers Customer Premises including Apartments and Condominiums

A Retail Customer may request a single-phase Distribution Voltage underground Facility Extension to a residential subdivision, apartment, or condominium provided the project meets Company Service Standards and specifications. The service lateral from Company facilities to the dwelling unit is installed, owned, and maintained by the Retail Customer, and each dwelling unit must be individually metered and billed by the Company. The underground system is supplied from overhead distribution facilities, at locations specified by the Company. Certain dwelling units adjacent to overhead distribution facilities are served, at the Company's option, through standard overhead facilities. This underground residential distribution plan is not applicable to mobile home parks and developments.

Retail Customer assumes the risk of and shall indemnify Company against damages for injuries or death to persons or loss to Retail Customer's property, or to the property of Company, when occasioned by activities of Retail Customer or third parties on Retail Customer's Premises, resulting from the installation, existence, replacement, or repair of Company's underground facilities, and as further provided in the terms of "Limits on Liability," Sections 4.2 and 5.2 of this Tariff. Notwithstanding any of the above, the provisions requiring a Retail Customer to indemnify, fully protect, or save Company harmless apply to a governmental entity as this term is defined in Chapter 2251 of the Texas Government Code, to the extent otherwise consistent with law; provided, however, that any governmental entity that is a Retail Customer to which this Construction Services Policy subsection applies must take necessary steps to ensure that the indemnification requirements of this subsection do not create a "debt" in violation of Article XI, Section 7 of the Texas Constitution. Such steps may include, but are not necessarily limited to, a third-party indemnification in which the contractor performing the work for the governmental entity indemnifies the Company or the establishment of a sinking fund.

**CNP 8030** 

#### Underground Facility Extensions to Commercial and Industrial Retail Customer Premises

A Retail Customer may request a three-phase Distribution Voltage underground Facility Extension to commercial and industrial electrical installations and planned developments containing such installations. Transformers, switches, and protective devices are pole-mounted except when the magnitude of the load requires the installation of this equipment on grade level concrete pads. All Company owned pad mounted equipment must be installed on the Retail Customer's property, and the Retail Customer shall be responsible for granting necessary easements as well as installing, to Company specifications, any concrete encased ducts, pads, and manholes required to accommodate this equipment except as otherwise stated in Subsection 2.5 of this Construction Services Policy. The maintenance on this equipment, exclusive of pads of bus connected transformers, will be performed by the Company.

For three-phase underground Facility Extensions (except three-phase underground Facility Extensions requested under Subsection 2.5), the Retail Customer must install the concrete encased ducts, manholes, switchrooms, transformer vaults, and pads for transformers, switches, and protective devices in accordance with Company specifications. The Company may elect to install any ducts or manholes required in street rights-of-way at Retail Customer expense.

Retail Customer assumes the risk of and shall indemnify company against damages for injuries or death to persons or loss to Retail Customer's property, or to the property of Company, when occasioned by activities of Retail Customer or third parties on Retail Customer's Premises, resulting from the installation, existence, replacement, or repair of Company's underground facilities, and as further provided in the terms of "Limits on Liability," Sections 4.2 and 5.2 of this Tariff. Notwithstanding any of the above, the provisions requiring a Retail Customer to indemnify, fully protect, or save Company harmless apply to a governmental entity as this term is defined in Chapter 2251 of the Texas Government Code, to the extent otherwise consistent with law; provided, however, that any governmental entity that is a Retail Customer to which this Construction Services Policy subsection applies must take necessary steps to ensure that the indemnification requirements of this subsection do not create a "debt" in violation of Article XI, Section 7 of the Texas Constitution. Such steps may include, but are not necessarily limited to, a third-party indemnification in which the contractor performing the work for the governmental entity indemnifies the Company or the establishment of a sinking fund.

#### Subsection 2.5 – Facility Extensions for Electric Vehicle (EV) Public Charging Stations

In addition to the Standard Allowance, and subject to the terms and conditions in this Subsection, Company provides a construction allowance of up to \$18,000 (the "EV Construction Allowance") toward the cost of a single phase or 3-phase Distribution Voltage Facility Extension requested by a Retail Customer for (a) commercially-owned electric vehicle

CNP 8030

#### Chapter 6: Company Specific Items

system.

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

(EV) charging stations that will be open to the public or to the residents of a multi-unit apartment or condominium complex for the provision of EV charging services and (b) EV charging stations owned by a rapid transit authority, municipal transit department, or other public transportation authority for charging mass transit EVs operated by or pursuant to a contract with such authorities (collectively, "Public Charging Stations"). For purposes of this Subsection, an FV means a motor vehicle that is intended for operation on roads and highways and that draws all or a portion of its propulsion energy from a rechargeable energy storage

The EV Construction Allowance is not available for a Facility Extension under this Subsection unless all the following conditions are met:

- (a) Company determines that the Public Charging Station will:
  - (i) have its own LSI ID and be metered and billed by Company separately from any other Retail Customer Electrical Installations on Retail Customer's Premises, and
  - (ii) contain EV charging equipment of sufficient capacity to collectively require the delivery of greater than 50 kVA of Electric Power and Finergy from Company's Delivery System; and
- (b) Retail Customer requesting the Facility Extension makes the following representations in writing to Company (the "FV Representations"):
  - (i) the Facility Extension will be used solely for Delivery Service to the Public Charging Station and not for Delivery Services to any other Retail Customer Electrical Installations on the Premises.
  - (ii) the Public Charging Station, if commercially-owned, will be open to the public (or, in the case of commercially-owned Public Charging Stations for use by residents of an apartment or condominium complex, open to all the residents of such complex) and will contain at least one universal adapter for charging EVs of different makes and models, and
  - (ii) the Public Charging Station, whether commercially-owned or owned by a public transportation authority, will be operational and receiving Delivery Service from Company under Company's Secondary Service Greater than 10 KVA or Primary Service Rate Schedule within 18 months after the Company's completion of the Facility Extension.

Notwithstanding Subsection 2.4 of this Construction Services Policy, for underground Facility Extensions to Public Charging Stations for which the EV Construction Allowance is sought. Company will be responsible for installing any concrete encased ducts, manholes.

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

switchrooms, transformer vaults, pads for transformers, switches, and protective devices required by Company's specifications for the Facility Extension.

The Meter will usually be placed at the Public Charging Station and will constitute the Point of Delivery for the Public Charging Station. If a Retail Customer is placing multiple Public Charging Stations on the same Premises. (a) if the stations will be less than 400 feet from a single Point of Delivery, they will be collectively metered and billed as a single Retail Customer Electrical Installation (with a single ESI ID), and the costs and installation of any extensions from the Meter/Point of Delivery to the additional stations will be Retail Customer's responsibility: and (b) if the stations will be greater than 400 feet from a single Point of Delivery, they will each be individually metered and billed as separate Retail Customer Electrical Installations (with separate ESI IDs), and the extensions to each additional station will be eligible for the EV Construction Allowance.

If the terms and conditions in this Subsection 2.5 are met, the Retail Customer's CIAC for a Facility Extension under this Subsection will be based on the difference between Company's estimate of the total cost to construct the Facility Extension and the amount of the Standard Allowance for which the Facility Extension is eligible to receive (that difference, the "Remaining Cost"). If the Remaining Cost is \$18,000 or less, no Retail Customer CIAC will be required for the Facility Extension. If the Remaining Cost is greater than \$18,000, Retail Customer shall pay Company a CIAC for the Facility Extension in an amount equal to difference between the Remaining Cost and \$18,000.

A Facility Extension for a Public Charging Station that does not meet all of the terms and conditions for the EV Construction Allowance may still be eligible for the Standard Allowance.

If Company determines that any of the EV Representations are not satisfied within 18 months after Company's completion of the Γacility Extension. Retail Customer shall owe Company for the amount of any EV Construction Allowance provided for the Facility Extension.

#### Subsection 2.6 – Facility Extensions for Premium Service Retail Customers

Retail Customers requesting an underground or overhead Facility Extension for the provision of Premium Service under Section 6.1.2.3.3 of this Tariff must pay a CIAC for the extension. The Standard Allowance is not applicable to these types of Facility Extensions. Given the complexity and magnitude of projects of this nature. Company must conduct a pre-construction study at Retail Customer's expense prior to construction of the Facility Extension. Payment for the pre-construction study is non-refundable and must be made up front. After completion of the pre-construction study, if Retail Customer desires to proceed with the project. Retail Customer and Company must enter into an agreement in the form set out in Section 6.3.4 of this Tariff.

Effective: 9/1/11

**CNP 8030** 

SECTION Single-phase underground electric delivery service is supplied to a residential subdivision, apartment, or condominium provided projects meet Company Service Standards and specification. The service lateral from Company facilities to the dwelling unit is installed, owned, and maintained by the Retail Customer, and each dwelling unit must be individually metered and billed by the Company. The underground system is supplied, from overhead distribution facilities, at locations specified by the Company. Certain dwelling units adjacent to overhead distribution facilities are served, at the Company's option, through standard overhead facilities. This underground residential distribution plan is not applicable to mobile home developments. A contribution toward the cost of construction may be required when projects do not meet Company Service Standards and specifications. Additional contractual arrangements are also required if the developer requests installation of service facilities prior to reasonable utilization.

RETAIL CUSTOMER ASSUMES THE RISK OF AND SHALL INDEMNIFY COMPANY AGAINST DAMAGES FOR INJURIES OR DEATH TO PERSONS OR LOSS TO RETAIL CUSTOMER'S PROPERTY, OR TO THE PROPERTY OF COMPANY, WHEN OCCASIONED BY ACTIVITIES OF RETAIL CUSTOMER OR THIRD PARTIES ON CUSTOMER'S PREMISES, RESULTING FROM THE INSTALLATION. EXISTENCE. REPLACEMENT, OR REPAIR OF COMPANY'S UNDERGROUND FACILITIES, AND AS FURTHER PROVIDED IN THE TERMS OF "LIMITS ON LIABILITY." SECTIONS 4.2 AND 5.2 OF THIS TARIFF. NOTWITHSTANDING ANY OF THE ABOVE. THE PROVISIONS REQUIRING A RETAIL CUSTOMER TO INDEMNIFY, FULLY PROTECT, OR SAVE COMPANY HARMLESS APPLY TO A GOVERNMENTAL ENTITY AS THIS TERM IS DEFINED IN CHAPTER 2251 OF THE TEXAS GOVERNMENT CODE, TO THE EXTENT OTHERWISE CONSISTENT WITH LAW: PROVIDED, HOWEVER, THAT-ANY GOVERNMENTAL-ENTITY THAT IS A RETAIL. CUSTOMER TO WHICH THIS SUBSECTION 2.5 APPLIES MUST TAKE NECESSARY STEPS TO ENSURE THAT THE INDEMNIFICATION REQUIREMENTS OF THIS SUBSECTION 2.5 DO NOT CREATE A "DEBT" IN VIOLATION OF ARTICLE XI. SECTION 7-OF THE TEXAS-CONSTITUTION. SUCH-STEPS-MAY-INCLEDE, BUT ARE NOT NECESSARILY LIMITED TO. A THIRD-PARTY INDEMNIFICATION IN WHICH THE CONTRACTOR PERFORMING THE WORK FOR THE GOVERNMENTAL ENTITY INDEMNIFIES THE COMPANY OR THE ESTABLISHMENT OF A SINKING FUND.

#### **Underground Service to Commercial and Industrial Retail Customers**

The Company's standard-practice for extending electric service to commercial and industrial Retail Customers is to utilize overhead construction consisting of wood poles and overhead circuits extended to transformer locations acceptable to the Company. Transformers, switches, and protective devices are pole-mounted except when the magnitude of the load requires the installation of this equipment on grade level concrete pads. All Company owned pad mounted equipment must be installed on the Retail Customer's property, and the Retail Customer shall

**CNP 8030** 

be responsible for granting necessary easements as well as installing, to Company specifications, any concrete encased ducts, pads, and manholes required to accommodate this equipment. The maintenance on this equipment, exclusive of pads of bus connected transformers, will be performed by the Company.

Retail Customer requesting special non-standard underground service arrangements must reimburse the Company for the difference in cost between standard construction, as outlined above, and the requested special non-standard service arrangements. The Retail Customer must install the concrete encased duets, manholes, switchrooms, transformer vaults, and pads for transformers, switches, and protective devices in accordance with Company specifications. The Company may elect to install any duets or manholes required in street rights of way at Retail Customer expense.

Substantial investments in underground service facilities have been made in certain areas of the Company's distribution system, and overhead service extensions into these areas are impractical and will nullify the benefits of past investments. In consideration of these factors, underground service utilizing one or more circuits with manual switching capabilities is provided in such areas at no cost to the Retail Customer. Special service arrangements, such as redundant transformer installations and automatic circuit transfer designs, are provided at the Company's option on the basis of the Retail Customer reimbursing the Company for the additional cost of the special service arrangement. The Retail Customer must install concrete encased ducts, manboles, switchrooms, transformer vaults, and pads for transformers, switches, and protective devices according to Company specifications.

RETAIL CUSTOMER ASSUMES THE RISK OF AND SHALL INDEMNIFY COMPANY AGAINST DAMAGES FOR INJURIES OR DEATH TO PERSONS OR LOSS TO RETAIL CUSTOMER'S PROPERTY, OR TO THE PROPERTY OF COMPANY, WHEN OCCASIONED BY ACTIVITIES OF RETAIL CUSTOMER OR THIRD PARTIES ON CUSTOMER'S PREMISES, RESULTING FROM THE INSTALLATION, EXISTENCE. REPLACEMENT, OR REPAIR OF COMPANY'S UNDERGROUND FACILITIES, AND AS FURTHER PROVIDED IN THE TERMS OF "LIMITS ON LIABILITY." SECTIONS 4.2 AND 5.2 OF THIS TARIEF. NOTWITHSTANDING ANY OF THE ABOVE, THE PROVISIONS REQUIRING A REFAIL CUSTOMER TO INDEMNIFY. FULLY PROTECT, OR SAVE COMPANY HARMLESS APPLY TO A GOVERNMENTAL ENTITY AS THIS TERM IS DEFINED IN CHAPTER 2251 OF THE TEXAS GOVERNMENT CODE, TO THE EXTENT OTHERWISE CONSISTENT WITH LAW: PROVIDED. HOWEVER. THAT ANY GOVERNMENTAL ENTITY THAT IS A RETAIL. CUSTOMER TO WHICH THIS SUBSECTION 2.5 APPLIES MUST TAKE NECESSARY STEPS TO ENSURE THAT THE INDEMNIFICATION REQUIREMENTS OF THIS SUBSECTION 2.5 DO NOT CREATE A "DEBT" IN VIOLATION OF ARTICLE XI, SECTION 7 OF THE TEXAS CONSTITUTION: SUCH STEPS MAY INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO. A THIRD PARTY INDEMNIFICATION IN WHICH THE CONTRACTOR PERFORMING THE WORK FOR THE GOVERNMENTAL

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 187 of 295 Sheet No. 6.16 Page 10 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

ENTITY INDEMNIFIES THE COMPANY OR THE ESTABLISHMENT OF A SINKING FUND.

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8030** 

### SECTION 3: EXTENSION OF SERVICE FACILITIES TO CUSTOMERS THAT DO NOT MEET ALL CRITERIA FOR PERMANENT CLASSIFICATION

### 3: FACILITY EXTENSIONS TO SEMI-PERMANENT RETAIL CUSTOMER ELECTRICAL INSTALLATIONS

Certain types of Retail Customer facilities Electrical Installations do not fully meet the criteria for classification as permanent, but these facilities they are not regarded as temporary because a certain degree of permanency exists. For Facility Extensions to these Retail Customer Electrical Installations, Company installs, at its expense, only transformers, meters and service drops. Any other line construction will be done by the Company at Retail Customer expense, including any costs for rights-of-way clearing and tree-trimming. For these Retail Customers, Company installs, at its expense, only transformers, meters and service drops. Any other line construction will be done by the Company at Retail Customer expense, including any costs for rights-of-way clearing and tree-trimming. Retail Customer facilities Retail Customer Electrical Installations in this classification include, but are not limited to, livestock water wells, sign boards, concrete or asphalt batch plants, railroad crossing signals, drive-up photographic finishing stations, telemetry stations, motor-operated valves, postage stations, amateur athletic facilities constructed on lease property, cable television power supply facilities, irrigation wells, grain dryers, flood control pumps, microwave stations, pipeline rectifier stations, oil well pumping units, down-hole pumps, salt water disposal, and any other facilities of a similar, non-permanent nature.

Certain Retail Customer Electrica! Installations, such as fire pumps, may require construction by the Company to provide service which may seldom or never be used. When service is extended to a Retail Customer in this classification, the Retail Customer will be charged the total cost of construction, including the cost of transformers, meters, service drops and other materials and labor.

For bus stop shelters owned by Metropolitan Rapid Transit Authorities and located on or adjacent to public rights-of-way designated for the loading and unloading of passengers for mass transit motorbuses, the Company installs, at its expense, only the service transformer. The Company will make the connection from the Retail Customer's service drops to the Company's transformer/point of service. Any other construction, for the sole purpose of extending service to connect to the Retail Customer's service drops, will be done by the Company at Retail Customer expense.

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 189 of 295 Sheet No. 6.16 Page 11 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8030** 

Certain Retail Customer facilities, such as fire pumps, may require construction by the Company to provide service which may seldom or never be used. When service is extended to a Retail Customer in this classification, the Retail Customer will be charged the total cost of construction, including the cost of transformers, meters, service drops and other materials and labor.

For bus stop shelters owned by Metropolitan Rapid Transit Authorities and located on or adjacent to public rights of way designated for the loading and unloading of passengers for mass transit motorbuses, the Company installs, at its expense, only the service transformer. The Company will make the connection from the Retail Customer's service drops to the Company's transformer/point of service. Any other construction, for the sole purpose of extending service to connect to the Retail Customer's service drops, will be done by the Company at Retail Customer expense.

Page 12 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

### SECTION 4: <u>FACILITY</u> EXTENSIONS OF <u>SERVICE FACILITIES</u> TO TEMPORARY <u>CUSTOMERS</u>RETAIL CUSTOMER ELECTRICAL INSTALLATIONS

#### Temporary Service

Temporary service is-provided Facility Lxtensions for temporary Retail Customer Electrical Installations to be used for construction-related activities or other short-term purposes (e.g., firework stands and Christmas tree lots) may be installed, at the Company's option, on the basis of the Retail Customer paying all of the costcosts of installation and removal of Company facilities the Facility Extension up front.

A Retail Customer is offered a conditional refund agreement if service is requested in advance of construction of a permanent facility to which service would be extended, at Company expense, in accordance with the appropriate line-extension plan.

#### Service of Doubtful Permanence

A Retail Customer is offered a conditional refund agreement if service is requested in advance of construction of a permanent facility to which service would be extended, at Company expense, in accordance with the appropriate line-extension plan. The agreement requires the Retail Customer to pay the estimated installation and removal costs of Company equipment and provides for a refund of such-payment the installation costs if the Retail Customer constructs permanent facilities within 24 months from the date electric delivery service facilities are made available. Expenses The amount of the refund is capped at the Standard Allowance, and any expenses involved in altering Company facilities to provide transition them from providing a temporary service to providing a permanent service are charged against the refund due the Retail Customeramount.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 12 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

# SECTION 5: EXTENSION OF SERVICE FACILITY EXTENSIONS TO SOURCES OF ELECTRICRETAIL CUSTOMER PREMISES WITH ON-SITE DISTRIBUTED GENERATION

CenterPoint Fnergy Houston Flectric, LLC will make high voltage delivery service available to sources of electric generation that comply with Company Service Standards. Company specifications and the Commission approved ERCOT Standard Interconnection Agreement. Retail Customers requesting this service must follow the ERCOT Independent System Operator's (ISO) "Generation Interconnection Procedure", as well as any Rules of an Applicable Legal Authority.

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 13 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

Facility Extensions to Retail Customer Premises containing distributed generation as defined in section 25.211 of the Commission's rules will be governed by Section 2 of this Construction Services Policy and the Interconnection and Parallel Operation of Distributed Generation agreement between Company and Retail Customer. Retail Customers with on-site distributed generation greater than 2 MW (at a 1.0 power factor) must install transfer trip protective equipment at the Retail Customer's expense as determined by the Company's pre-interconnection study. Retail Customers with on-site distributed generation greater than 300 kW but less than or equal to 2 MW (at a 1.0 power factor) may also be required to install transfer trip protective equipment but could be eligible for other applicable unintentional islanding protection schemes in lieu of transfer trip, such as reverse power protection, as determined by the Company's pre-interconnection study.

CNP 8030

#### SECTION 6: CONSTRUCTION SERVICES FOR STREET LIGHTING SERVICE

This section of the Construction Services Policy applies to Retail Customers requesting Street Lighting Service pursuant to the Company's Rate Schedule for Street Lighting Service.

### **Subsection 6.1- Incorporated Areas Municipalities**

Street lighting systems are installed, owned, and maintained by the Company only on public streets Subsection 6.1- Incorporated Areas

Municipalities

street lighting systems are installed, owned, and maintained by the Company only on public streets or roads, roadways or other public access areas. Only standard street lighting components specified by the Company are utilized in these installations. Company's street lighting service is built to NESC standards. At the request of Customer and at Company's discretion, Company may build to other standards, with Customer being responsible for any difference in cost.

Within corporate limits, street lighting service is available, under Rate Lighting Services, to the requirements of any city which has granted a franchise to the Company where facilities of adequate capacity and suitable voltage are adjacent to the lamps or street lighting system to be served. Every effort is made by the Company to install street lighting systems in accordance -with standards of the Illuminating Engineering Society.

#### <u>Street Lights Mounted On Existing Distribution Poles and Served</u> <u>by Overhead Conductors</u>

On dedicated streets or roads with overhead distribution lines, street lights are mounted on existing distribution poles and served by overhead conductors. Any construction required, other than the installation of a street lighting fixture and one span of secondary conductor on an existing Company pole, is at Retail Customer expense.

## Street Lights Mounted on Ornamental Standards and Served by Underground Conductors

The Company installs street lights mounted on ornamental standards and served by underground conductors on dedicated streets that are paved, have curbs and gutters, and on which no overhead electric distribution lines are located. The Company will allow an amount as specified below toward the cost of construction. A contribution must be paid to the Company for any additional costs associated with the installation.

Lamp Type	Company Contribution per
Street Lights Mounted On Existing	Distribution Poles and Served
by Overhead Conductors	

#### Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8030** 

On dedicated streets or roads with overhead distribution lines, street lights are mounted on existing distribution poles and served by overhead conductors. Any construction required, other than the installation of a street lighting fixture and one span of secondary conductor on an existing Company pole, is at Retail Customer expense.

### Street Lights Mounted on Ornamental Standards and Served by Underground Conductors

The Company installs street lights mounted on ornamental standards and served by underground conductors on dedicated streets that are paved, have curbs and gutters, and on which no overhead electric distribution lines are located. The Company will allow an amount as specified below toward the cost of construction. A contribution must be paid to the Company for any additional costs associated with the installation.

танър туре	SOFFEEEEE	Company Contribu	Hon per Hainp	
High PressureStandard				
Light Emitting		Cost of Company's	standard install	ation,
Sedium-Vapor		Diode		but not to
exceed \$1,230804.00				

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 195 of 295
Sheet No. 6.16
Page 15 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

In residential areas, the Company will contribute in a calendar year, the total cost of installation for up to 6% of the number of 9,500 or 6,000 lumen lamps in service the previous year or 50 lamps, whichever is greater. A municipality may request that a portion of the residential street lights, to be provided under this paragraph, be installed, instead, in commercial areas, provided however that the municipality shall pay any additional cost of installing lights in commercial instead of residential areas.

#### **Relocations and Removals**

Street lighting facilities are not relocated for Retail Customer benefit or convenience unless approval for the new location has been received in writing from the proper municipal authority and provided the relocation does not create operating problems and is not objectionable to other parties. All costs of such relocation work are borne by the Retail Customer.

The Retail Customer may request Company to remove any or all of the facilities installed hereunder by paying to the Company charges in accordance with those specified in Section 6.1.2.1 Uniform Discretionary Charges.

#### **Annexed Areas**

In areas that have been annexed by a municipality which has granted the Company a franchise but which has not authorized the Company to operate existing street lights in such areas at the expense of the municipality, street lights will be billed in accordance with the Retail Customer's existing service agreement.

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 196 of 295 Sheet No. 6.16 Page 15 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

# Subsection 6.2- Unincorporated Areas

Street lighting systems are installed, owned, and maintained by the Company only on public streets

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

In residential areas, the Company will contribute in a calendar year, the total cost of installation for up to 6% of the number of 9.500 or 6,000 lumen lamps in service the previous year or 50 lamps, whichever is greater.—A municipality may request that a portion of the residential street lights, to be provided under this paragraph, be installed, instead, in commercial areas, provided however that the municipality shall pay any additional cost of installing lights in commercial instead of residential areas.

#### Relocations and Removals

Street lighting facilities are not relocated for Retail Customer benefit or convenience unless approval for the new location has been received in writing from the proper municipal authority and provided the relocation does not create operating problems and is not objectionable to other parties. All costs of such relocation work are borne by the Retail Customer.

The Retail Customer may request Company to remove any or all of the facilities installed hereunder by paying to the Company charges in accordance with those specified in Fariti Sheet No. 6.15.

#### **Annexed Areas**

In areas that have been annexed by a municipality which has granted the Company a franchise but which has not authorized the Company to operate existing street lights in such areas at the expense of the municipality, street lights will be billed in accordance with the Retail Customer's existing service agreement.

#### Retail Customer Installed Street Lighting Systems

Retail Customer may, at his option, elect to install a privately owned street lighting system. Delivery Service will be provided under the Company's standard practices for metered service and will be billed under the applicable secondary service rate schedule.

Revision Number: 6th Effective: 9/1/11

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 16 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	CNP 8030

#### Subsection 6.2 Unincorporated Areas

Street lighting systems are installed, owned, and maintained by the Company only on public streets or roads, roadways or other public access areas. Only standard street lighting components specified by the Company are utilized in these installations. Company's street lighting service is built to NESC standards. At the request of Customer and at Company's discretion, Company may build to other standards, with Customer being responsible for any difference in cost.

Street lighting service is available to public and private organizations, under Rate Lighting Services, in unincorporated areas where facilities of adequate capacity and suitable voltage are adjacent to the lamps or street lighting system to be served. Every effort is made by the Company to install street lighting in accordance with standards of the Illuminating Engineering Society.

# Street Lights Mounted on Existing Distribution Poles and Served by Overhead Conductors

On dedicated streets or roads with overhead distribution lines, street lights are mounted on existing distribution poles and served by overhead conductors. Any construction required, other than the installation of a street lighting fixture and one span of secondary conductor on an existing Company pole, is at Retail Customer expense.

# Street Lights Mounted on Ornamental Standards and Served by Underground Conductors

The Company installs street lights mounted on ornamental standards and served by underground conductors on dedicated public streets that are paved, have curbs and gutters, and on which no overhead electric distribution lines are located. The Company will allow an amount as specified below toward the cost of construction. A contribution must be paid to the Company for any additional costs associated with the installation.

Lamp Type	Company Contribution per Lamp	Standard	
High Pressure	tting Diode Cost of	Company's	
	standard installation,		
Sodium-Vapor	but not to exceed $$1,\frac{230}{804}.00$		

The Company will contribute the total cost of installation for 10% of 9,500 or 6,000 lumen lights in a specific installation in residential areas.

Revision Number: 6th Effective: 9/1/11

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 16 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area CNP 8030

#### **Relocations and Removals**

Street lighting facilities are not relocated for Retail Customer benefit or convenience. Any relocation requested by a Retail Customer can be done if it does not create operating problems and is not objectionable to other parties. All costs of such relocation work are borne by the Retail Customer.

The Retail Customer may request Company to remove any or all of the facilities installed hereunder by paying to the Company charges in accordance with those specified in Tariff Sheet No. 6.15. Section 6.1.2.1 of the Tariff.

#### **Annexed Areas**

If the area in which the lights are installed becomes incorporated or annexed by a municipality, the Retail Customer will be relieved of making any further monthly payments for street lights within the area annexed or incorporated, provided such municipality has granted to the Company an acceptable franchise for operations within the area and has authorized the Company to operate the lights at the expense of the municipality.

#### **SECTION 7: METERING PRACTICES**

#### Retail Customer Installed Street Lighting System

Retail—Customer—may—at his option—elect to-install a-privately—owned street-lighting system: Delivery Service will be provided under the Company's standard practices for metered service and will be billed under the applicable secondary service rate schedule.

Chapter 6. Company Speci		
	. , , , , , , , , , , , , , , , , , , ,	

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area CNP 8030

#### SECTION 7: METERING PRACTICES

Delivery Service is provided to an individual <u>premises Retail Customer Premises</u> at only one Point of Delivery, with the Retail Customer's service entrance arranged so that the Company can measure the Retail Customer's service with one meter. The following <u>interpretations are applied conditions apply</u> in situations where separate <u>entities</u>Retail Customers are grouped in a common structure and in mobile home parks.

The Point of Delivery for an individual Retail Customer is not necessarily located on the Retail Customer's premises Premises.

Individual dwelling units in a condominium project are metered as individual residential premises Retail Customer Premises for Residential Service purposes.

Individual rental units in an apartment project are either metered as individual residential premises or Retail Customer Premises for Residential Service purposes or grouped as one premises Retail Customer Premises with one meter and billed on the appropriate non-residential service rate.

Individual <u>commercial</u> retail spaces in a multi-tenant <u>commercial</u> building are metered as separate premisesRetail Customer Premises.

Individual office spaces in a multi-tenant office building are commonly grouped together as one individual premises Retail Customer Premises for metering purposes; however, well defined tenant office spaces may, at the option of the Retail Customer, be treated as separate premises.

In the interest of nondiscriminatory application of metering and service practices, the Company reserves the right to determine appropriate arrangements for a specific situation.

Revision Number: 6th Effective: 9/1/11

Chapter 6: Company Specific Items	Sheet No. 6.16
	Page 16 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	<u>CNP 8030</u>

#### SECTION 8: MISCELLANEOUS SERVICE POLICIES

#### Miscellaneous-Lighting-Service

Miscellaneous Lighting Service is available to all Retail Customers within Company's service area where permission for installation is granted by all affected parties, provided suitable Company owned electrical facilities are available on the pole selected for the installation. Retail Customer or their REP shall provide and own the Company approved lighting fixture for this type of installation.

The Company installs and maintains lighting fixtures under Rate Lighting Services, under section Miscellaneous Lighting Service. Construction work is done at Retail Customer's expense. Lighting fixtures are installed in mutually acceptable locations utilizing Company approved fixtures.

The cost of relocating a light is borne by the Retail Customer. See Lighting Services rate schedule for more details.

#### Removal or Relocation of Company Facilities

If a Retail Customer requests removal or relocation of Company facilities solely for his convenience, such work is done by the Company at Retail Customer expense, provided the removal or relocation does not create operating problems and is not objectionable to other parties. Relocation of Company facilities is also contingent upon availability, without cost to Company, of any additional rights of way required and permission for right-of-way elearing and tree trimming, if necessary Premises for metering purposes.

#### Construction of Non-Standard Service Facilities

The Company determines the Point of Delivery of electric service to all Retail Customers as well as the standard routing for Company distribution facilities required to provide service to the Point of Delivery. Retail Customers requesting special construction, for aesthetic considerations, clearance of obstructions, or service to a non-standard Point of Delivery, reimburse the Company for the difference in cost between the standard service arrangement and the requested special construction or routing.

#### Overtime Charges at Retail Customer Expense

Retail Customers requesting that the Company perform work during hours other than normal working hours are required to reimburse the Company for the appropriate charges.

	Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 202 of 295
Chapter 6: Company Specific Items	Sheet No. 6.16
Management of Management of Management of States and St	Page 17 of 19
CenterPoint Energy Houston Electric, LLC	
Applicable: Entire Service Area	<u>CNP 8030</u>

# Service to Mobile Homes and Mobile Home Parks

Electric service facilities are extended to a

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 203 of 295 Sheet No. 6.16 Page 18 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8030

For mobile home parks containing permanently located residential mobile home in accordance with the appropriate Company line extension plan. For any service facilities to be provided at Company expense, water and sewage facilities must be equal to that of a permanently constructed home.

The Company homes, the Company installs single-phase overhead service facilities within a permanently constructed mobile homethe park so that single-phase service Residential Service is available to each mobile home through a separate meter. Retail Customes requesting special routing for aesthetic purposes or special construction, such as underground service arrangements, will be required to reimburse the Company for the added cost of the special work. The Retail Customer is also required to clear the ground, as specified by the Company, along the route of the line extension within the park. The Company performs the remaining tree trimming required for aerial clearances within the park. If the cost of this trimming exceeds 25 percent of the line cost within the park, the Retail Customer bears the remainder of the trimming cost. Transformers, meters, and service drops are not included in the line cost.

The construction required along a public road, street, or dedicated easement, to make service available to the park location, is provided in accordance with the appropriate Company line extension for permanent Retail Customers.

Permanent parks for transient type mobile homes and campers are considered as one premises Retail Customer Premises and are billed on under the applicable non-residential service rate. Service extensions to these parks are based on the appropriate line extension plan.

In the interest of nondiscriminatory application of metering and service practices, the Company reserves the right to determine appropriate arrangements for a specific situation.

Revision Number: 6th Effective: 9/1/11

Exhibit MAT - 8 Redlined Chapter 2 & 6 Page 204 of 295 Sheet No. 6.16 Page 18 of 19

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8030** 

### **SECTION 8: MISCELLANEOUS**

Types of Service

Single-phase or three phase 60 hertz (hz) electric service is supplied to a Retail Customer at one of the Company's nominally rated voltages as specified in Company's Service Standards.

The Company determines the Point of Delivery and the service voltage to be supplied to a Retail Customer at no charge in accordance with the appropriate line extension plan. The additional costs of special service arrangements approved by the Company are at Retail Customer expense.

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

#### Rental of Company Equipment

The Company rents certain distribution equipment to Retail Customers on a short term, emergency basis, provided the items are not immediately available from local suppliers and the Company has a sufficient quantity of such item in stock to meet operating requirements. Terms and conditions of all rental transactions are specified in a written agreement.

The Company will assist the Retail Customer to determine the appropriate service arrangements, when practical. Based on these arrangements, the Company will provide a cost basis for the rental or leasing of equipment required to receive 138,000 volt service.

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

**CNP 8030** 

#### SECTION 9: COMPETITIVE METERING CONSTRUCTION SERVICES

#### Removal or Relocation of Company Facilities

If a Retail Customer requests removal or relocation of Company facilities solely for his convenience, such work is done by the Company at Retail Customer expense, provided the removal or relocation does not create operating problems and is not objectionable to other parties. Relocation of Company facilities is also contingent upon availability, without cost to Company, of any additional rights-of-way required and permission for right-of-way clearing and tree trimming, if necessary.

#### Overtime Charges at Retail Customer Expense

Retail Customers requesting that the Company perform work during hours other than normal working hours are required to reimburse the Company for the appropriate charges.

Revision Number: 6th Effective: 9/1/11

# 6.1.2.3 DISCRETIONARY CHARGES OTHER THAN CONSTRUCTION SERVICE CHARGES

# 6.1.2.3.1 ADDITIONAL DISCRETIONARY CHARGES

These charges for Discretionary Services are in addition to all other charges specified in the Company's Tariff for Delivery System Charges that may be applicable to the Retail Customer's Premises. Unless otherwise provided by special arrangement, the invoice for service under this rate schedule will be as provided for in the Service Rules and Regulations in the Company's Tariff.

<u>Item</u>	<u>Description</u>	<u>Charge</u>
Meter T	<u>'est Charges:</u>	

#### Competitive Meter Remove/Install Service Fee

A single trip charge for removing one Billing Meter and installing another Billing Meter (removing or installing a Non-Company Owned Billing Meter and installing or removing a Company Owned Billing Meter on the same trip). This is a per trip charge and applies to Billing Meters which are installed/removed "permanently" or "temporarily".

Charge

Self Contained Meter \$ 76.00 Transformer Rated Meter \$119.00

#### Competitive Meter Physical Access Equipment Installation Service Fee

Competitive Meter Physical Access Equipment Installation Service Fee is made for the installation of an external termination junction box which utilizes the RJ family of connectors to provide physical access to the modem, network, serial and/or digital pulse data interfaces on a competitive meter.

C. No Additional Service Call Required (performed during initial meter installation)	\$ 39.00
D. Additional Service Cali Required (performed after initial meter installation)	\$ 77.00

Revision Number: 6th Effective: 9/1/11

Charge

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 208 of 295
Sheet No. 6.20.10
Page 23 of 23

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8029

# 6.1.4.3 DISCRETIONARY CHARGES OTHER THAN CONSTRUCTION SERVICE CHARGES

#### 6.1.4.3.1 ADDITIONAL DISCRETIONARY CHARGES

These charges for Discretionary Services are in addition to all other charges specified in the Company's Tariff for Delivery System Charges that may be applicable to the Retail Customer's premises. Unless otherwise provided by special arrangement, the invoice for service under this rate schedule will be as provided for in the Service Rules and Regulations in the Company's Tariff.

<u>Item</u>	<u>Description</u>	Charge
Meter '	Test Charges:	
DC.1	Competitive Meter Communication Diagnostic Service Fee  East of diagnosing and/or repairing remote-communications problems, including verification of communications access when repairs are complete, for Non-Company Owned Billing Meter.	
	Seif-comained meter  I ransiormer rated meter	<del>\$ 65.00</del> <del>\$ 65.00</del>
<u>DC.1</u>	Competitive Meter Communication Diagnostic Service Fee  Cost of diagnosing and or continuous remote communications problems, including verification of communications access when repairs are complete, for Non-Company Owned Billing Meter.	
	Self-contained meter I ransjormer rated meter	\$ <u>80.00</u>
Non-St	andard Meter Installation Charges:	
<del>DC.2</del>	Advanced Billing Meter Installation Charge  Applicable to Rate Schedules Secondary Service Less Than or Equal to 10 kVA.  Secondary Service Greater Than 10 kVA and Primary Service for the installation of an advanced meter for billing at Retail Customer's or REP's respect.  * \$204.00plus the incremental cost between a standard meter for the specified	(see charges in description section*)
	installation and the tabranced meter functionality requested, plus additional charges for services related to advanced capabilities as appropriate.	
DC:3	Advanced Non-Billing Meter Installation Charge Applicable to any Retail Customer premises for the installation of an advanced meter for non-billing purposes as Retail Customer's or REP's request	(see charges in description sections)

Revision Number: 7th Effective: 9/1/11

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8029

<u>Item</u>	<u>Description</u>	<u>Charge</u>
	*\$201.00 plus additional charges for services related to advanced expaniinties as appropriate: Retail Customer/RLP shall provide the advanced moter which must meet the Cumpany's meter standards.	
DC.2	Advanced Billing Meter Installation Charge Applicable to Rate Schedu'es Secondary Service Less Than or Equal to 10 kVA. Secondary Service Greater Than 10 kVA and Primary Service for the installation of an advanced meter for billing at Retail Customer's or REP's request.  * \$232.00plus the incremental cost between a standard meter for the specified installation and the advanced meter functionality requested, plus additional charges for services related to advanced capabilities as appropriate.	(see charges in description section*)
<u>DC.3</u>	Advanced Non-Billing Meter Installation Charge Applicable to any Retail Customer premises for the installation of an advanced meter for non-billing purposes at Retail Customer's or RLP's request.  "\$232.00 plus additional charges for services related to advanced capabilities as appropriate; Retail Customer'RLP shall provide the advanced meter which must meet the Company's meter standards.	tsee charges in description section*)

Revision Number: 7th Effective: 9/1/11

3286

CNP 8029

DC.4	Pulse Metering Equipment Installation  For Billing Meters that do not currently provide pulse outputs (kWh meters and	
	thermal deniund meters)	
	Install Pulse Meter and fused junction boy (customer receives one pulse output-kWh). For more than one output, requests will be precessed according to charges under the "Advanced Billing Meter Installation Charge" above.	\$ 219,00
	For Billing Meters with current pulse capabilities for kWh-kVAr, and time	
	Install <del>one reiay (one output)</del>	\$ <del>302.00</del>
	Install two relays (two outputs)	<del>\$ 458 00</del>
	Instali three relays (three outputs)	<del>\$596.00</del>
<del>DC.5</del>	Pulse Metering Equipment Replacement	
	— Replace one relay?	\$-22 <del>6</del> .00
	Replace one Pulse Meter	\$ 179 (m)
	— Replace one remy and one Pulse Meter?	<del>\$311.00</del>
	- Replace fuses in fused junction box	<del>\$ 52.00</del>
	— Pulse Metering Equipment trouble call which is determined to be problem with Costomer's equipment	\$ 52.60
	*Lach additional relay replaced on same trip	<del>\$ 150,00</del>
<del>DC-6</del>	Competitive Meter Non-Standard Programming Service Fee	
	Self-contained meter—field programming Self-contained meter—shop-programming	\$ 73 (0) \$ 46,00
	Transformer rated meter-field programming  Transformer rated meter-shop programming	\$ 73 ()() \$, 44,(4)
DC.4	Pulse Metering Equipment Installation  For Billing Meters that do not currently provide pulse outputs (klt h meters and thermal demand meters)  Instal! Pulse Meter and tused junction box (customer receives one pulse output-kWh). For more than one output, requests will be processed according to charges	\$ <b>2</b> 90.60
	under the "Advanced Billing Meter Installation Charge" above.  For Billing Meters with current pulse capabilities for kWh. kV4r, and time	
	I. stall one relay (one output)	\$ 292.00

Revision Number: 7th Effective: 9/1/11

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8029

	Install two relays (two or (puls)	<u>\$ 584 00</u>
	install three relays (three outputs)	\$746,00
DC.5	Pulse Metering Equipment Replacement	
	Replace one relay*	\$ 278.00
	Replace one Pulse Meter	<u>S 224.00</u>
	Replace one relay and one Pulse Meter	\$ 425.00
	Replace fuses in fused junction box	\$ 61.00
	Pulse Metering Equipment trouble call which is determined as be problem with	<u>\$.61.00</u>
	Costomer's equipment	<u>\$ 199.60</u>
	'Lacn additional relay replaced on same trip	
<u>DC.6</u>	Competitive Meter Non-Standard Programming Service Fee	
	Nell-contained meter- field programming Sell-contained meter- shop programming	<u>\$ 103,00</u> \$ 59 00
	I ransformer rated meter- field programming Transformer rated meter-shop programming	<u>\$ 103,00</u> <u>\$ 59.00</u>
Service	Call Charge:	****
DC7	L'RD By-Pass Cable Installation Charge  Applicable to any Residential Retail Customer or Retail Customer's REP that requests the Company to install a temporary, above-ground by-pass cable in order to continue electric service while Retail Customer-owned URD facilities are being repaired or replaced. (Charge per month.)	\$ 4 <u>76.0</u> 0 Per Month
DC7.1	Unmetered Attachments  Applicable to Retail Customer-owned or other third party-owned non-lighting equipment attached to Company's Delivery System facilities and receiving Unmetered Service under Company's Rate Schedule for Secondary Service Less than or Equal to 10 KVA (e.g., third party-owned camera and WIF1 equipment a tached to Company poles). This charge applies when the equipment owner recuests Company to dispatch personnel to investigate or take corrective actions with respect to such equipment.	As Calculated or as agreed to in writing

Other Charges:	

Revision Number: 7th Effective: 9/1/11

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 213 of 295
Sheet No. 6.17
Page 5 of 5

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8029

<u>DC.8</u>	Returned Check Charge  Applicable to any Retail Customer or REP whose check is returned by a bank or other financial institution as not payable.	<u>\$ 10.50</u>
1)(`.7	GRD By-Pass Cable Installation Charge  Applicable to any Residential Retail Customer or Retail Customer's RLP that requests the Company to install a temporary, above ground by-pass cable in order to continue electric service while Retail Customer owned URD facilities are being repaired or replaced. (Charge per month.)	\$ 261,66 Per Month

Revision Number: 7th Effective: 9/1/11

3289

CNP 8029

Other Charges:	Ţ
DC.8  Returned Check Charge  Applicable to any Retail Customer or REP whose check is returned by a bank or other financial institution as not payable.	\$-10.50
Voltage Monitoring  Applicable to requests by Retail Customer or Retail Customer's Competitive Retailer to install voltage monitoring equipment at Retail Customer's Point of Service for evaluation and reporting of data.  5.—Data determines a problem with Company's equipment or system of Data determines no problem with Company's equipment or system.	Ao Charge 8-954,90
Applicable to requests by Retail Custome: or Retail Customer's Competitive Retailer to install voltage monitoring equipment at Retail Customer's Point of Service for evaluation and reporting of data.  1. Data determines a problem with Company's equipment or system  2. Data determines no problem with Company's equipment or system	<u>No Charge</u> \$ 1392.00
DC.10  Damage to Company Facilities  Pursuant to Section 5.4.6, RETAIL CUSTOMER'S DUTY REGARDING COMPANY'S FACILITIES ON RETAIL CUSTOMER'S PREMISES, charges for loss of, or damage to, Company Delivery System facilities on Retail Customer's Premises caused by or arising out of Retail Customer's failure to exercise reasonable care not to damage such facilities, including labor, material, equipment, legal services and associated costs including cost burdens, such as, overhead, warehousing, administration, etc.	As Calculated
DC.11  Adverse Effects and Improper Power Factor  Pursuant to Section 5.5.2, INTERMITTENT ELECTRICAL LOADS AND  LIMITATIONS ON ADVERSE EFFECTS and Section 5.5.5, POWER FACTOR,  charges for labor, material, equipment, legal services and associated costs including cost of burdens, such as, overhead, warehousing, administration, etc.  provided by the Company to correct adverse effects due to Retail Customer's equipment or operations, including improper power factor, voltage fluctuations, interference or distorted wave forms.	As Calculated
DC.12 Provision of Retail Customer Data Pursuant to Section 5.10.2, RETAIL CUSTOMER RESPONSIBILITY AND RIGHTS, charges for compiling, copying, printing, administration and sending customer data other than that required by Applicable Legal Authority to be provided at no charge.	As Calculated

Revision Number: 7th Effective: 9/1/11

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 215 of 295
Sheet No. 6.17
Page 7 of 5

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8029

ŀ	DC.13	Customer Required Upgrade to Delivery System	
		Pursuant to Section 5.7.6, CUSTOMER REQUESTED FACILTIY UPGRADES,	
		charges for the costs of a facility upgrade that is attributable to the Retail	As Calculated
		Customer adding load in excess of existing Delivery System facility capacity, if	
		Company requires a contribution in aid of construction.	

Revision Number: 7th Effective: 9/1/11

3291

CNP 8029

		T
DC.14	Temporary Service Connection  Applicable to a request to energize a Retail Customer's temporary service connection to the Delivery System during normal business hours. Such requests, which include the corresponding TX SET code for standard service, and are received by Company at least two Business days prior to the Competitive Retailer's requested date, shall be completed no later than the requested date.	\$ <del>244</del> 3 <u>54</u> .00
DC.15	Disconnect for Inaccessible Meter Charge Applicable when Company personnel are unable to gain access to the meter of a premise other than non-residential critical load premises as a result of continued denial of Access as provided in Section 4.7.2.1, DENIAL OF ACCESS BY RETAIL CUSTOMER.	
	At the Meter: At a Premium Location:	\$ <del>33</del> 59.00 \$61 <u>100</u> .00
DC.16	Miscellaneous – Retail Customer Caused Charges  Applicable to charges authorized in Chapters 3, 4, and 5 which are not otherwise specifically set out in Chapter 6. These charges include, but are not limited to, legal services, material, labor, and equipment and associated costs including cost of burdens, such as, overhead, warehousing, administration, etc. required due to Retail Customer's actions or inaction. For example, Retail Customer's failure to exercise reasonable care, failure to correct problems or interference, or impeding Company's ability to perform its duties.	As Calculated
DC.17	Miscellaneous Other Charges Company will charge for miscellaneous services, performed in accordance with Commission rules and at the request of a Retail Customer or Retail Customer's REP, an amount sufficient to recover the Company's cost or an engineering estimate thereof.	As Calculated
DC.18	Distributed Generation Meter Installation Charge Applicable to any Retail Customer premises Premises for the installation of a meter Meter for _distributed generation.	As Calculated
DC.19	Transmission Facility Outage Scheduling and Notification Company will charge entities for scheduling outages of Transmission Elements with ERCOT's Outage Scheduler. As calculated charge will include work performed in accordance with managing, coordinating, investigating, and scheduling outage request, as well as any charges/fees/fines, imposed by ERCOT or other body, associated with the outage request and scheduling. This service is offered subject to the limitations of liability found in Section 5.2 of the Tariff for Retail Delivery Service, which provisions are hereby incorporated by reference to apply to the request by an end-use customer for this service.	As Calculated

Revision Number: 7th Effective: 9/1/11

CNP 8029

		·
DC.20	Competitive Metering Installation and Removal	
	Applicable to Commercial and Indestrial Retail Customers choosing competitive	
	metering services pursuant to Section 25.311 of the Commission's rules.	
	incloring services parsuant to section 25.5 From the Commission States,	
	Compositive Mateu Democratural Service For	
	Competitive Meter Remove/Install Service Fee	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	A single trip charge for removing on Billing Meter and installing another Billing	
	Meter (removing or installing a Non-Company Owned Billing Meter and	
	installing or removing a Company Owned Billing Meer on the same trip). This is	
	g per trip charge and applies to Billing Meters which are installed removed	
	"permanently" or "temporarily."	
	Self-Contained Meter	8 93,00
	VICTOR CONTROL TABLET	27 721 37 7 1
	Transformer Rated Meter	\$ 143.00
	Tranvormer Nared Weller	3 17, 30
	Competitive Meter Dhyrical Assess Favianeent by telleting Seminer Fac	
	Competitive Meter Physical Access Equipment Installation Service Fee	
	A charge for the histallation of an external termination junction box which utilizes	
	the RJ family of connectors to provide physical access to the modem, network,	
	serial and/or digital pulse data interfaces on a competitive meter.	
	No Additional Service Call Required (performed during initial meter	S 73 oó
	installation:	
	HIVAGIGAN II	
	to Estate and Committee 25. H. The mode and the left many for Grant to table from the	Sun no
	Additional Service Call Required (performed after initial meter	<u>\$90,00</u>
1	<u>installation</u>	

Revision Number: 7th Effective: 9/1/11

3293

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

# Public Access to Accessible Utility Information - Rate AUI

<u>CenterPoint Energy Houston Electric, LLC will make accessible utility information available to the public on a non-discriminatory basis. The information available is described below.</u>

Revision Number: <del>Original</del> Effective: <del>1/15/15</del>

3294

#### 6.1.4.3.2 Public Access to Accessible Utility Information - Rate AUI

CenterPoint Energy Houston Electric. L.I.C. will make accessible utility information available to the public on a non-discriminatory basis. The information available is described below. Procedures for obtaining this information along with the available in paper format(s) and the charges for receiving this information in paper format are detailed on the Order Form beginning on page 2.

- 1. **Tariff for Retail Delivery Service -** Includes areas served, rate schedules, riders, terms and conditions, agreement forms, service policies and others. (Historical data is for the Tariff effective on 1/1/2002; new Tariff books will be available as individual schedules are added, deleted or modified).
- 2. **Average Annual Cooling Hours for Houston -** Cooling hour analysis. (Jul-98 and periodically thereafter).
- 3. **Average Annual Heating Hours for Houston -** Heating hour analysis. (Jul-98 and periodically thereafter).
- 4. **Interim Reports -** If new accessible utility information is created between updates of this Service Regulation, they will be priced at ten cents per page plus postage.

Revision Number: Original Effective: 1/15/15

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

#### **ORDER FORM**

Complete this form by checking the box next to the item(s) requested and the boxes next to the version and format selected. Also indicate the number of copies requested of each item and then the total cost for those items as well as the total for the entire purchase request. Fill-in your name, mailing address and phone number in the spaces provided. Mail the order form and your check or money order to the address below. (Please allow 3 to 4 weeks for delivery.)

CenterPoint Energy Houston Electric, LLC
ATTN: Accessible Utility Information
Regulatory Department
P. O. Box 1700
Houston, Texas 77251-1700

<u>ITEM</u>	FORMAT	VERSION	COST	NO. COPIES	TOTAL \$
☐ 1. Tariff for Retail Delivery Service	Paper	☐ 1/1/2002 ☐ Current	\$42.40 \$42.40		
☐ 2. Average Cooling Hours- Houston	Paper	□ Jul-98 □ other	\$0.43 \$0.43	0	
□ 3. Average Heating Hours- Houston	Paper	☐ Jul-98 ☐ other	\$0.53 \$0.53	D	

Revision Number: Original Effective: 1/15/15

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

<u>ITEM</u>	<u>FORMAT</u>	VERSION	COST	NO. COPIES	TOTAL \$
☐ 4. Interim Report	Paper	Interim	10¢ per page + postage	<u> </u>	
				SUBTOTAL	

Sales Tax Amount	
(8.25 % of Subtotal)	
(No sales tax on out-of-state orders.)	

TOTAL \_\_\_\_\_

# MAKE CHECK OR MONEY ORDER PAYABLE TO: CenterPoint Energy Houston Electric, LLC

	2	onot be placed by telephone; howe ish to request a copy of the order fo	
Your Phone Number:	Area Code	Number	
Your City, State, Zip _			
Your Street or PO Box			
Your Name			

Revision Number: Original Effective: 1/15/15

Exhibit MAT - 8
Redlined Chapter 2 & 6
Page 222 of 295
Sheet No. 6.20.1218
Page 1 of 3

Chapter 6: Company Specific Items

CenterPoint Energy Houston Electric, LLC Applicable: Entire Service Area

CNP 8032

Revision Number: Original3rd Effective: 1/15/1510/10/06

CNP 8033

### 6.1.42.3.3 PREMIUM ROLLOVER-SERVICE - RATE PRSPS

Some Retail Customers taking Delivery System Services under Section 6.1.1.1 of this Tariff operate sensitive equipment or have other needs that require higher levels of <u>Delivery System Service</u> reliability of electric power delivery service than is achievable from the <u>Company's standard distribution system</u>. CenterPoint Energy Houston Llectric, LLC <u>Delivery System</u>. Company will accommodate Retail Customers' requests for the provision of back-up, <u>stand-by</u>, redundant or other premium electric power delivery services <u>Delivery Services</u> at either <u>Distribution Voltages</u> or <u>Transmission Voltages</u> (collectively, <u>Premium Service</u>) where facilities of adequate capacity, proper phase and suitable voltage can be made available.

The extension provision of such service will require Premium Service requires the installation of additional delivery equipment and the extension of Delivery System facilities at Retail Customer expense. These additional facilities might include, including the construction or upgrade of primary feeder circuits, the installation of automatic rollover switches, breakers, transformers, meters and related equipment on or adjacent to Retail Customer premises, and power quality equipment and various other facilities and devices needed for the safe and reliable operation of CenterPoint Energy Houston Electric, LLC's delivery system.

#### Pre-construction Study

Given the complexity and magnitude of projects of this nature, any Company's Delivery System (collectively, the Facility Extension). Retail Customer choosing to proceed with detailed design and engineering will be required to make a non-refundable paymen: to the Company to cover such pre-construction activity (Pre-construction Study). The Retail Customer will be quoted the is responsible for the cost of the Pre-construction Study based on Facility Extension pursuant to the magnitude of the project and time estimated to be spent on the pre-construction activities.

#### **Customer Contribution**

All installation costs above standard service arrangements related to the provision of such premium delivery service will be solely at Retail Customer expense, requiring non-refundable payment prior to construction (Customer Contribution).

#### Monthly-Fixed-Charge

There-will be a Monthly-Fixed Charge, Company's Construction Services Policy in addition to the Monthly Rate charges included in the Company's Rate Schedules, related to the operation and maintenance of dedicated facilities and reservation of distribution capacity on alternate circuits. The Monthly Fixed Charge will be quoted on a case by case basis, based on an

Revision Number: 3rd Fiffective: 10/10/06