

Chapter 6: Company Specific Items

Sheet No. 6.14.8
Page 2 of 2

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

<i>TRANSITION CHARGE CLASS</i>	<i>PER UNIT CHARGE</i>	<i>BILLING UNIT</i>
Standby Electric Service- Transmission	\$0.000000	Per kW
Standby Interruptible Service	\$0.000000	Per kW
SCP	\$0.000000	Per kW

TERM

Rider TC Refund is expected to be in effect for a period of 2 months, however, Rider TC Refund shall remain in effect until the aggregate amount of \$10,728,756 has been refunded, regardless of the duration of the period it is effective. After the aggregate amount of \$10,728,756 has been refunded, Rider TC Refund shall terminate.

NOTICE

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

Revision Number: 1st

Effective: 10/31/15

Chapter 6: Company Specific Items

Sheet No. 6.14.9

Page 3 of 1

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

6.1.1.6.12 RIDER REMAND – REMAND OF EECRF SURCHARGE

APPLICABILITY

This rider is applicable to all Retail Customers receiving Delivery Service under one of the Company's Rate Schedules in the Tariff for Retail Delivery Service. The rider is for recovery of the Energy Efficiency costs approved in Docket No.42359.

MONTHLY RATE

A Retail Customer's Remand Expense for the billing month shall be determined by multiplying the appropriate Remand Expenses Factor shown below by the Retail Customer's applicable billing determinant for the current month.

Retail Customer Rate Classes	Remand Expenses Factor	Rate Class Billing Determinant
Residential Service	\$0.00	Per Customer
Secondary Service Less than or Equal to 10 kVA	\$0.00	Per Customer
Secondary Service Greater than 10 kVA	\$0.00	Per Customer
Primary Service	\$0.00	Per Customer
Transmission Service – Non-Profit/Governmental	\$0.00	Per Customer
Transmission Service – Industrial	\$0.00	Per Customer
Lighting Service	\$0.00	Per Lamp/Luminaire

TERM

Rider Remand is expected to be in effect for a period of approximately one (1) year, however, Rider Remand shall remain in effect until the aggregate amount of \$10,441,442 has been collected, regardless of the duration of the period it is effective. After the aggregate amount of \$10,441,422 has been collected, Rider Remand shall terminate.

NOTICE

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

Chapter 6: Company Specific Items

Sheet No. 6.14.10

Page 1 of 4

CenterPoint Energy Houston Electric, LLC
 Applicable: Entire Service Area

6.1.1.6.13 RIDER DCRF - DISTRIBUTION COST RECOVERY FACTOR

APPLICABILITY

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

MONTHLY RATE

The REP, on behalf of the Retail Customer, will be assessed this distribution service charge adjustment based on the monthly per unit cost (DCRF) multiplied times the Retail Customer's appropriate monthly billing determinant (kWh, Billing kVA, or 4 CP kVA).

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

DCRF =

$$\begin{aligned} & [((DIC_C - DIC_{RC}) * ROR_{AT}) + (DEPR_C - DEPR_{RC}) + (FIT_C - FIT_{RC}) + (OT_C - \\ & OT_{RC}) - \sum(DISTREV_{RC-CLASS} * \%GROWTH_{CLASS})] * ALLOC_{CLASS} / BD_{C-CLASS} \end{aligned}$$

Where:

DIC_C = Current Net Distribution Invested Capital.

DIC_{RC} = Net Distribution Invested Capital from the last comprehensive base-rate proceeding.

ROR_{AT} = After-Tax Rate of Return as defined in Substantive Rule §25.243(d)(2).

$DEPR_C$ = Current Depreciation Expense, as related to Current Gross Distribution Invested Capital, calculated using the currently approved depreciation rates.

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

FIT_C = Current Federal Income Tax, as related to Current Net Distribution Invested Capital, including the change in federal income taxes related to the change in return on rate base and synchronization of interest associated with the change in rate base resulting from

Chapter 6: Company Specific Items

Sheet No. 6.14.10

Page 2 of 4

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

additions to and retirements of distribution plant as used to compute Net Distribution Invested Capital.

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

OT_c = Current Other Taxes (taxes other than income taxes and taxes associated with the return on rate base), as related to Current Net Distribution Invested Capital, calculated using current tax rates and the methodology from the last comprehensive base-rate proceeding, and not including municipal franchise fees.

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

$DISTREV_{RC-CLASS}$ (Distribution Revenues by rate class based on Net Distribution Invested Capital from the last comprehensive base-rate proceeding) = $(DIC_{RC-CLASS} * RORAT) + DEPR_{RC-CLASS} + FIT_{RC-CLASS} + OT_{RC-CLASS}$.

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

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

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

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

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

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

Chapter 6: Company Specific Items

Sheet No. 6.14.10

Page 3 of 4

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

explicitly unrelated to Distribution Invested Capital) for all classes as approved by the commission in the electric utility's last comprehensive base-rate case.

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

Residential Service	53.0715%
Secondary Service Less Than or Equal to 10 kVA	2.1103%
Secondary Service Greater Than 10 kVA	35.1158%
Primary Service	1.6447%
Transmission Service	0.1383%
Street Lighting Service	7.9193%

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

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

DCRF EFFECTIVE FOR SCHEDULED METER READ DATES ON AND AFTER
SEPTEMBER 1, 2018, MARCH 1, 2019 AND SEPTEMBER 1, 2019

	Effective: 9/1/2018	Effective: 3/1/2019	Effective: 9/1/2019	
Rate Class	DCRF Charge	DCRF Charge	DCRF Charge	Billing Units
Residential Service	\$0.000762	\$0.000655	\$ 0.001145	per kWh
Secondary Service Less Than or Equal to 10 kVA	\$0.000964	\$0.000812	\$ 0.001448	per kWh
Secondary Service Greater Than 10 kVA	\$0.127888	\$0.107617	\$ 0.192072	per Billing kVA
Primary Service	\$0.057826	\$0.048612	\$ 0.086847	per Billing kVA

Chapter 6: Company Specific Items

Sheet No. 6.14.10

Page 4 of 4

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

Transmission Service	\$0.002219	\$0.001865	\$ 0.003333	per 4CP kVA
Lighting Services	\$0.012569	\$0.010512	\$ 0.018877	per kWh

DETERMINATION OF BILLING DEMAND FOR DISTRIBUTION SYSTEM CHARGES

Determination of Billing kVA For loads whose maximum NCP kVA established in the 11 months preceding the current billing month is less than or equal to 20 kVA, the Billing kVA applicable to the Distribution System Charge shall be the NCP kVA for the current billing month. For all other loads, the Billing kVA applicable to the Distribution System Charge shall be the higher of the NCP kVA for the current billing month or 80% of the highest monthly NCP kVA established in the 11 months preceding the current billing month (80% ratchet). The 80% ratchet shall not apply to seasonal agricultural Retail Customers.

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

Chapter 6: Company Specific Items

Sheet No. 6.14.11
Page 1 of 1

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

6.1.1.6.14 RIDER UEDIT - UNPROTECTED EXCESS DEFERRED INCOME TAXES CREDIT

APPLICABILITY

This rider is applicable to all Retail Customers receiving Delivery Service under one of the Company's Rate Schedules in the Tariff for Retail Delivery Service. This rider is to refund the unprotected excess deferred income taxes as a result of the Tax Cuts and Jobs Act of 2017 that changed the federal income tax rate.

MONTHLY RATE

A Retail Customer's refund amount for the billing month shall be determined by multiplying the appropriate per unit refund factor shown below by the Retail Customer's applicable billing determinant for the current month.

Retail Customer Rate Classes	Per Unit Refund Factor	Rate Class Billing Determinant
Residential Service	(\$0.000592)	Per kWh
Secondary Service Less than or Equal to 10 kVA	(\$0.000470)	Per kWh
Secondary Service Greater than 10 kVA	(\$0.127867)	Per Billing kVA
Primary Service	(\$0.073733)	Per Billing kVA
Transmission Service	(\$0.077627)	Per 4CP kVA
Street Lighting Service	(\$0.004086)	Per kWh
Miscellaneous Lighting Service	(\$0.000902)	Per kWh

TERM

Rider UEDIT will remain in effect for three years from the original effective date or until the Commission approved amount is refunded.

NOTICE

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

Revision Number: Original

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 1 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

6.1.2 DISCRETIONARY SERVICE CHARGES

6.1.2.1 UNIFORM DISCRETIONARY SERVICE CHARGES

6.1.2.1.1 UNIFORM DISCRETIONARY SERVICE CHARGES (PREMISES WITH A STANDARD METER)

T

This section of this Tariff lists the Discretionary Service Charges for Premises with a Standard Meter. A Standard Meter permits Company to perform many Discretionary Services without dispatching personnel to Retail Customer's Premises.

Competitive Retailer shall submit an order on behalf of Retail Customer to perform the Discretionary Service at Premises with a Standard 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 performance of the 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 AMS Operational 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.

Revision Number: 12th

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 2 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

Charge No.	Name and Description	Amount
Connection Charges		
(1)	<p>Move-In (Existing Standard Meter)</p> <p>This service initiates Delivery to Retail Customer's Point of Delivery. It is available only at Premises with an existing Standard Meter. It is not available if inspections, permits, or construction is required and not completed.</p> <p>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.</p> <p>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 by 7:00 PM CPT on the next AMS Operational Day.</p> <p>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.</p>	\$0.00
(2)	<p>Move-In (New Standard Meter)</p> <p>This service initiates Delivery to Retail Customer's Point of Delivery upon the installation of a new Standard Meter at the Premises. 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 the new Standard Meter appear in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES.</p> <p>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.</p>	\$0.00

Revision Number: 12th

Effective: xx/xx/xx

} T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 3 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	<p>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.</p> <p>If the order is received by the 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. If the order is received at least two Business Days prior to the request date but the requested date is not a Business Day, Company shall complete performance of the service by the first Business Day following the requested date.</p>	
Disconnection Charges (Standard Meter)		
(3)	<p>Move-Out</p> <p>This service discontinues Delivery to Retail Customer's Point of Delivery.</p> <p>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.</p> <p>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 by 7:00 PM CPT on the next AMS Operational Day.</p> <p>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.</p>	Charge included in the Move-In charge.
(4)	<p>Clearance Request</p> <p>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 an order to Company to obtain this clearance as authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.</p>	

Revision Number: 12th

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 4 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	<p>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 to the requested clearance date.</p> <p>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.</p> <p>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.</p> <p>Three Business Days' Notice (Residential)</p> <p>Three Business Days' Notice (Non-Residential)</p> <p>Less Than Three Business Days' Notice</p>	<p>As Calculated</p> <p>As Calculated</p> <p>As Calculated</p>
Disconnection/Reconnection for Non-Payment Charges (Standard Meter)		
(5)	<p>Disconnection for Non-Payment (DNP)</p> <p>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.</p> <p>Company shall not discontinue Delivery to 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 a Retail Customer's Point of Delivery between the hours of 5:00 PM and 7:00 AM CPT due to non-payment, unless a coordinated disconnection allowing the disconnection of service</p>	

Revision Number: 12th

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 6 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	<p>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.</p> <p>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.</p>	
(6)	<p>Reconnection After Disconnection for Non-Payment of Charges (DNP)</p> <p>This service restarts Delivery to Retail Customer's Point of Delivery after discontinuance due to Retail Customer's non-payment of charges billed by Competitive Retailer or Company.</p> <p>For Premises where Competitive Retailer provides prepaid service to Retail Customer pursuant to P.U.C. SUBST. R 25.498, Company shall complete performance of the service within one hour of Company's receipt of order.</p> <p>Company shall not charge Competitive Retailer for performance of the service if Company restarts Delivery after Company-initiated disconnection for non-payment.</p> <p>Reconnection at Meter</p> <p>Company shall complete performance of the service within two hours of Company's receipt of order.</p> <p>Reconnection at Premium Location (e.g., pole, weatherhead, secondary box, etc.)</p> <p>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.</p> <p>If the order is received after 2:00 PM CPT on a Business Day, Company shall complete performance of the standard service on the same date if possible, but no later than the close of Company's next Field Operational Day.</p>	\$0.00

Revision Number: 12th

Effective: xx/xx/xx

} T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 7 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	<p>Company shall treat an order for standard reconnection service received after 7:00 PM CPT, or on a day that is not a Business Day, as received at 8:00 AM CPT on the next Business Day.</p> <p>Company shall complete performance of the same-day reconnection service on 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.</p> <p>In no event shall Company fail to reconnect service within 48 hours after receipt of an order for reconnection service. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, the appropriate Weekend or Holiday charge shall apply.</p> <ul style="list-style-type: none"> i. Standard Reconnect ii. Same Day Reconnect iii. Weekend iv. Holiday 	<p>\$94.00</p> <p>\$129.00</p> <p>\$129.00</p> <p>\$170.00</p> <p>I</p> <p>R</p>
Meter Testing Charge (Standard Meter)		
(7)	<p>This charge is for service to test 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.</p> <p>Company-Owned Meter</p> <ul style="list-style-type: none"> a. First Meter test in last four years b. Meter found outside relevant accuracy standards c. All other <p>Competitive Meter</p>	<p>\$0.00</p> <p>\$0.00</p> <p>\$48.00</p> <p>\$149.00</p> <p>R</p> <p>I</p>
Meter Reading Charges (Standard Meter)		

Revision Number: 12th

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 8 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

(8)	<p>Meter Reading for the Purpose of a Standard Switch</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.</p>	\$0.00
(9)	<p>Meter Reading for the Purpose of a Self-Selected Switch</p> <p>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.</p> <p>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.</p> <p>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.</p>	\$0.00

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 9 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

(10)	<p>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.</p> <p>Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.</p> <p>Meter Reading for the Purpose of a Mass Transition</p> <p>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 existing Competitive Retailer for performance of the service.</p>	\$0.00
Non-Standard Meter Installation Charge		
(11)	<p>Non-Standard Metering Service One-Time Fee</p> <p>Applicable to a Retail Customer receiving Standard Metering Service who chooses pursuant to P.U.C. SUBST. R 25.133 to begin receiving Non-Standard Metering Service.</p> <p>Existing Analog Meter One-Time Fee</p> <p>New Analog Meter (if commercially available) One-Time Fee</p> <p>Digital Non-Communicating Meter One-Time Fee</p> <p>Advanced Meter with Communications Disabled One-Time Fee</p>	<p>\$85.00</p> <p>\$190.00</p> <p>\$200.00</p> <p>\$180.00</p> <p>R I R I</p>
Service Call Charge (Standard Meter)		
(12)	<p>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 an order to Company to perform this service as authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.</p>	

Revision Number: 12th

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 10 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	<p>A charge for 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's equipment.</p> <p>Business Day (8:00 AM -5:00 PM CPT) \$109.00</p> <p>Business Day (Other Hours) \$109.00</p> <p>Weekend \$109.00</p> <p>Holiday \$109.00</p>	I
Tampering and Related Charges (Standard Meter)		
(13)	<p>Tampering</p> <p>This service investigates and corrects the unauthorized use of Delivery System pursuant to Section 5.4.7, UNAUTHORIZED USE OF DELIVERY SYSTEM, or other Tampering with Company's Meter or Metering Equipment, or the theft of electric service by any person at the Retail Customer's Premises.</p> <p>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 associated 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.</p>	As Calculated
(14)	<p>Broken Outer Meter Seal</p> <p>This service replaces a broken outer Meter seal.</p>	\$40.00 I
Denial of Access Charges (Standard Meter)		
(15)	<p>Inaccessible Meter</p> <p>This service applies when Company personnel is unable to gain access to the Meter of a Critical Load Public Safety Customer or Critical Load Industrial Customer as a result of continued denial of access to the Meter as provided in Section 4.7.2.1, DENIAL OF ACCESS BY RETAIL CUSTOMER.</p>	\$55.00

Revision Number: 12th

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 11 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

(16)	Denial of Access to Company's Delivery System 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.	As Calculated
------	---	---------------

Revision Number: 12th

Effective: xx/xx/xx

} T

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 1 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

6.1.2.1.2 UNIFORM DISCRETIONARY SERVICE CHARGES (PREMISES WITH A NON-STANDARD METER OTHER THAN AN AMS-M METER, AND PREMISES WITH UNMETERED SERVICE)

T

This Section of this Tariff lists the Discretionary Service Charges for Premises with a Non-Standard Meter (including Premises with an IDR Meter, but excluding Premises with an AMS-M Meter) and Premises with Unmetered Service. Discretionary Service Charges for Premises with AMS-M Meters are found in Section 6.1.2.1.3. A Non-Standard Meter requires Company to dispatch personnel to Retail Customer's Premises to perform a Discretionary Service.

Competitive Retailer shall submit an order on behalf of Retail Customer to perform the Discretionary Service at Premises with a Non-Standard Meter or Premises with Unmetered Service, unless this Tariff permits Retail Customer to directly request Company to perform the Discretionary Service or allows Company to initiate performance of the service. Competitive Retailer shall include the appropriate TX SET transaction in an order submitted to Company requesting performance of the 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, 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 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.

Revision Number:

Effective: xx/xx/xx

T

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 2 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

Charge No.	Name and Description	Amount
Connection Charges		
(1)	<p><u>Move-In (Non-Standard Meter)</u></p> <p>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 Non-Standard Meter appear in Section 6.1.3.2, CONSTRUCTION SERVICE CHARGES</p> <p>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.</p> <p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>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.</p> <p><u>Self-Contained Meter</u></p> <p>New \$192.00 Existing \$144.00</p> <p><u>Current Transformer (CT)/Other Meter</u></p> <p>New \$465.00 Existing \$216.00</p>	<div style="display: flex; align-items: center; justify-content: center;"> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">\$192.00</div> <div style="margin-bottom: 10px;">\$144.00</div> <div style="margin-bottom: 10px;">\$465.00</div> <div>\$216.00</div> </div> <div style="font-size: 3em; margin: 0 10px;">}</div> <div style="font-size: 2em; margin: 0 10px;">I</div> </div>
(2)	<p><u>Priority Move-In (Non-Standard Meter)</u></p> <p>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 Non-Standard Meter.</p> <p>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.</p>	

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 3 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

	<p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>Self-Contained Meter</p> <p>Current Transformer (CT)/Other Meter</p>	<p>\$150.00</p> <p>\$224.00</p> <p style="text-align: right;">} R</p>
Disconnection Charges (Non-Standard Meter)		
(3)	<p>Move-Out</p> <p>This service discontinues Delivery at Retail Customer's Point of Delivery.</p> <p>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.</p> <p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>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.</p>	Charge included in Standard Move-In charge.
(4)	<p>Clearance Request</p> <p>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.</p> <p>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.</p>	

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 4 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

	<p>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.</p> <p>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.</p> <p>Three Business Days' Notice (Residential)</p> <p>Three Business Days' Notice (Non-Residential)</p> <p>Less Than Three Business Days' Notice</p>	<p>As Calculated</p> <p>As Calculated</p> <p>As Calculated</p>
Disconnection / Reconnection for Non-Payment of Charges (Non-Standard Meter)		
(5)	<p>Disconnection for Non-Payment (DNP)</p> <p>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.</p> <p>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 DISCONNECTION. When appropriate, the coordinated disconnection of service may occur between 5:00 PM and 7:00 AM CPT.</p> <p>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.</p> <p>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.</p> <p>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.</p>	

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 5 of 11

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

(6)	<p>Company shall not charge Competitive Retailer for performance of the service if Company initiates disconnection for non-payment.</p>	
	<p>Disconnection at Meter</p> <p>Disconnection at Premium Location (e.g., pole, weatherhead, secondary box)</p>	<p>\$34.00</p> <p>\$99.00</p> <p style="text-align: right;">} I</p>
(6)	<p>Reconnection After Disconnection for Non-Payment of Charges (DNP)</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Company shall treat an order for reconnection service received after 7:00 PM CPT, or received on a Non-Business Day as received at 8:00 AM CPT on the next Business Day.</p> <p>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.</p> <p>Company shall not charge Competitive Retailer for performance of the service if Company restarts Delivery reconnection after Company-initiated disconnection for non-payment.</p>	
	<p>Reconnection at Meter</p> <p>1. Standard Reconnect</p> <p>2. Same Day Reconnect</p> <p>3. Weekend</p>	<p>\$34.00</p> <p>\$85.00</p> <p>\$85.00</p> <p style="text-align: right;">} R</p>

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2
Page 6 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

	4. Holiday Reconnection at Premium Location (e.g., pole, weatherhead, secondary box) 1. Standard Reconnect 2. Same Day Reconnect 3. Weekend 4. Holiday	\$170.00 \$109.00 \$129.00 \$129.00 \$170.00	R I R R R
Meter Testing Charge (Non-Standard Meter)			
(7)	<p>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 order to Company to perform this service as authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST AND REPORTING.</p> <p>Self-Contained Meter (Company-Owned)</p> <p>a. First Meter test in last four years</p> <p>b. Meter found outside of relevant accuracy standards</p> <p>c. All other</p> <p>Current Transformer (CT)/Other Meter (Company-Owned)</p> <p>a. First Meter test in last four years</p> <p>b. Meter found outside relevant accuracy standards</p> <p>c. All other</p> <p>Competitive Meter</p>	\$0.00 \$0.00 \$48.00 \$0.00 \$0.00 \$120.00 \$149.00	 R I

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 7 of 11

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

Meter Reading Charges (Non-Standard Meter)		
(8)	Re-Read to Verify Accuracy of Meter Reading	
	This service verifies the accuracy of Company's Meter Reading of Retail Customer's Non-Standard Meter. Retail Customer may directly submit order to Company to perform this service if authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.	
	Company shall complete performance of the service within five Business Days of Company's receipt of the order.	
	Inaccurate Meter Reading	\$0.00
(9)	Accurate Meter Reading	\$21.00
	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.	\$0.00
(10)	Company shall complete performance of the service using an Actual Meter Reading to allow completion of the switch within four Business Days of the First Available Switch Date (FASD) received from the Registration Agent. The FASD is day zero unless otherwise specified by the Registration Agent.	
	If a Meter Reading occurs within four Business Days beginning with the FASD, Company shall complete performance of the service using the Meter Reading.	
	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 Self-Selected Switch	
	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.	\$21.00
	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.	

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 8 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

(11)	<p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service no later than two Business Days after the date the order is received.</p> <p>Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.</p> <p>Meter Reading for the Purpose of a Switch Due to Denial of Access by Retail Customer</p> <p>This service completes a Meter Reading for the purpose of switching Retail Customer's account to a different Competitive Retailer when Company is unable to access Meter and perform an Actual Meter Reading.</p>	<p>\$21.00] I</p>
(12)	<p>Estimated Meter Reading for the Purpose of a Mass Transition</p> <p>The service provides an Estimated 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.</p>	<p>\$0.00</p>
Non-Standard Metering Service Recurring Fee		
(13)	<p>Non-Standard Metering Service Recurring Fee</p> <p>Applicable to a Retail Customer receiving Non-Standard Metering Service pursuant to P.U.C. SUBST. R 25.133.</p> <p>Applicable to a Non-Standard Meter Service Customer for the ongoing cost of providing service. The fee shall begin in the first month following the month in which service is initiated. The fee shall be eliminated in the first regular cycle bill following the installation of a Provisioned Advanced Meter because of cessation of Non-Standard Metering Service.</p>	<p>\$40.00] I</p>
Service Call Charge (Non-Standard Meter)		

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 9 of 11

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

(14)	<p>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.</p> <p>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.</p> <p>Business Day (8:00 AM--5:00 PM CPT)</p> <p>Business Day (Other Hours)</p> <p>Weekend</p> <p>Holiday</p>	<p>\$109.00</p> <p>\$109.00</p> <p>\$109.00</p> <p>\$109.00</p> <p style="text-align: center;">I</p>
Outdoor Lighting Charges (Non-Standard Meter)		
(15)	<p>Security Lighting Repair</p> <p>This service repairs existing Company-owned security lights on Retail Customer's Premises. Company shall perform repairs necessitated by standard lamp and glass replacements at no charge. Retail Customer may directly submit order to Company to obtain the service if authorized pursuant to Section 4.11, OUTAGE AND SERVICE REQUEST REPORTING.</p> <p>Company shall complete performance of this service expeditiously after Company's receipt of the order in accordance with Section 5.4.6, RETAIL CUSTOMER'S DUTY REGARDING COMPANY'S FACILITIES ON RETAIL CUSTOMER'S PREMISES. Company shall complete repairs limited to standard lamp and glass replacements no later than 7 calendar days and no later than 15 calendar days for all other repairs.</p>	As Calculated
(16)	<p>Security Light Removal</p> <p>This service removes Company-owned security lights on Retail Customer's Premises 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.</p> <p>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 security lights and complete performance of</p>	As Calculated

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2

Page 10 of 11

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

(17)	<p>the service prior to the requested date upon mutual agreement between the Company and the requesting party.</p> <p>Company shall not assess a charge for the removal of Company-owned security lights initiated by Company.</p> <p>Street Light Removal</p> <p>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.</p> <p>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.</p>	As Calculated
Tampering and Related Charges (Non-Standard Meter)		
(18)	<p>Tampering</p> <p>This service investigates and corrects the unauthorized use of Delivery System pursuant to Section 5.4.7, UNAUTHORIZED USE OF DELIVERY SYSTEM, or other Tampering with Company's Meter or Metering Equipment, or the theft of electric service by any person at the Retail Customer's Premises.</p> <p>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.</p>	As Calculated
(19)	<p>Broken Outer Meter Seal</p> <p>This service replaces a broken outer Meter seal.</p>	\$40.00] I
Denial of Access Charges (Non-Standard Meter)		
(20)	<p>Inaccessible Meter</p> <p>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</p>	\$55.00

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.20.2
Page 11 of 11

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

(21)	<p>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.</p> <p>Denial of Access to Company's Delivery System</p> <p>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.</p>	As Calculated
------	---	---------------

Revision Number: 2nd

Effective: xx/xx/xx

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 1 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

6.1.2.1.3 UNIFORM DISCRETIONARY SERVICE CHARGES (PREMISES WITH AN AMS-M METER)] T

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.

Revision Number: 12th

Effective:] T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 2 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

Charge No.	Name and Description	Amount
Connection Charge		
(1)	<p>Move-In (AMS-M Meter)</p> <p>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</p> <p>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.</p> <p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>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.</p> <p><u>Self-Contained Meter</u></p> <p>New \$192.00</p> <p>Existing \$144.00</p> <p><u>Current Transformer (CT)/Other Meter</u></p> <p>New \$465.00</p> <p>Existing \$216.00</p>	<div><div>\$192.00</div><div>\$144.00</div><div>\$465.00</div><div>\$216.00</div></div> <div>I</div>
(2)	<p>Priority Move-In (AMS-M Meter)</p> <p>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.</p> <p>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.</p>	

Revision Number: 12th

Effective: } T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 3 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	<p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>Self-Contained Meter</p> <p>Current Transformer (CT)/Other Meter</p>	<p>\$150.00</p> <p>\$224.00</p> <p>I</p>
Disconnection Charges (AMS-M Meter)		
(3)	<p>Move-Out</p> <p>This service discontinues Delivery at Retail Customer's Point of Delivery.</p> <p>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.</p> <p>If the requested date is not a Business Day, Company shall treat the next Business Day as the requested date.</p> <p>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.</p> <p>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.</p>	Charge included in Standard Move-In charge.
(4)	<p>Clearance Request</p> <p>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.</p> <p>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.</p>	

Revision Number: 12th

Effective:] T

Chapter 6: Company Specific Items

Sheet No. 6.15

Page 4 of 10

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 872

	<p>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.</p> <p>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.</p> <p>Three Business Days' Notice (Residential)</p> <p>Three Business Days' Notice (Non-Residential)</p> <p>Less Than Three Business Days' Notice</p>	<p>As Calculated</p> <p>As Calculated</p> <p>As Calculated</p>
Disconnection / Reconnection for Non-Payment of Charges (AMS-M Meter)		
(5)	<p>Disconnection for Non-Payment (DNP)</p> <p>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.</p> <p>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 DISCONNECTION. When appropriate, the coordinated disconnection of service may occur between 5:00 PM and 7:00 AM CPT.</p> <p>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.</p> <p>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.</p> <p>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.</p>	

Revision Number: 12th

Effective:] T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 5 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

(6)	<p>Company shall not charge Competitive Retailer for performance of the service if Company initiates disconnection for non-payment.</p>	
	<p>Disconnection at Meter</p> <p>Disconnection at Premium Location (e.g., pole, weatherhead, secondary box)</p>	<p>\$60.00</p> <p>\$99.00</p> <p style="text-align: right;">} I</p>
	<p>Reconnection After Disconnection for Non-Payment of Charges (DNP)</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Company shall not charge Competitive Retailer for performance of the service if Company restarts Delivery reconnection after Company-initiated disconnection for non-payment.</p>	
	<p>Reconnection at Meter</p> <p>1. Standard Reconnect</p>	<p>\$60.00</p> <p style="text-align: right;">} I</p>

Revision Number: 12th

Effective: } T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 6 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	2. Same Day Reconnect 3. Weekend 4. Holiday Reconnection at Premium Location (e.g., pole, weatherhead, secondary box) 1. Standard Reconnect 2. Same Day Reconnect 3. Weekend 4. Holiday	\$129.00 \$129.00 \$170.00 \$109.00 \$256.00 \$256.00 \$339.00	} I } R } I
Meter Testing Charges (AMS-M Meter)			
(7)	<p>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.</p> <p>Self-Contained Meter (Company-Owned)</p> <p>a. First Meter test in last four years</p> <p>b. Meter found outside of relevant accuracy standards</p> <p>c. All other</p> <p>Current Transformer (CT)/Other Meter (Company-Owned)</p> <p>a. First Meter test in last four years</p> <p>b. Meter found outside relevant accuracy standards</p> <p>c. All other</p> <p>Competitive Meter</p>	\$0.00 \$0.00 \$48.00 \$0.00 \$0.00 \$120.00 \$149.00	} R } I

Revision Number: 12th

Effective: } T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 7 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

Meter Reading Charges (AMS-M Meter)		
(8)	<p>Meter Reading for the Purpose of a Standard Switch</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.</p>	\$0.00
(9)	<p>Meter Reading for the Purpose of a Self-Selected Switch</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Company may use an Estimated Meter Reading to complete performance of the service if conditions preclude execution of an Actual Meter Reading.</p>	\$0.00
(10)	<p>Meter Reading for the Purpose of a Mass Transition</p>	\$0.00

Revision Number: 12th

Effective:] T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 8 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

	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.	
Non-Standard Meter Installation Charge (AMS-M Meter)		
(11)	<p>Non-Standard Metering Service One-Time Fee</p> <p>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.</p> <p>Existing Analog Meter One-Time Fee</p> <p>New Analog Meter (if commercially available) One-Time Fee</p> <p>Digital Non-Communicating Meter One-Time Fee</p> <p>Advanced Meter with Communications Disabled One-Time Fee</p>	<p>\$85.00 R</p> <p>\$190.00 I</p> <p>\$200.00 R</p> <p>\$180.00 I</p>
Service Call Charge (AMS-M Meter)		
(12)	<p>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.</p> <p>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.</p> <p>Business Day (8:00 AM--5:00 PM CPT)</p> <p>Business Day (Other Hours)</p> <p>Weekend</p> <p>Holiday</p>	<p>\$109.00 I</p> <p>\$109.00</p> <p>\$109.00</p> <p>\$109.00</p>

Revision Number: 12th

Effective:] T

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 9 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

Outdoor Lighting Charges (AMS-M Meter)		
(13)	<p>Street Light Removal</p> <p>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.</p> <p>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.</p>	As Calculated
Tampering and Related Charges (AMS-M Meter)		
(14)	<p>Tampering</p> <p>This service investigates and corrects the unauthorized use of Delivery System pursuant to Section 5.4.7, UNAUTHORIZED USE OF DELIVERY SYSTEM, or other Tampering with Company's Meter or Metering Equipment, or the theft of electric service by any person at the Retail Customer's Premises.</p> <p>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.</p>	As Calculated
(15)	<p>Broken Outer Meter Seal</p> <p>This service replaces a broken outer Meter seal.</p>	<p>\$40.00</p> <p>} I</p>
Denial of Access Charges (AMS-M Meter)		
(16)	Inaccessible Meter	\$55.00

Revision Number: 12th

Effective: } T

3637

Chapter 6: Company Specific Items

Sheet No. 6.15
Page 10 of 10

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 872

(17)	<p>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.</p> <p>Denial of Access to Company's Delivery System</p> <p>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.</p>	As Calculated
------	--	---------------

Revision Number: 12th

Effective:] T
3638

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 1 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

6.1.2.2 CONSTRUCTION SERVICES POLICY AND CHARGES

Table of Contents

Section 1 - Introduction	Page 2 of 19
Section 2 – Facility Extensions to Permanent Retail Customer Electrical Installations	

Subsection/Title

2.1 Introduction.....	Page 3 of 19
2.2 Standard Allowance for Overhead Facility Extensions	Page 4 of 19
2.3 Transmission Service Facility Extensions	Page 6 of 19
2.4 Underground Facility Extensions	Page 7 of 19
Underground Facility Extensions to Residential Retail Customer Premises	
including Apartments and Condominiums	
Underground Facility Extensions to Commercial and Industrial Retail Customer Premises	
2.5 Facility Extensions for Electric Vehicle (EV) Public Charging Stations	
2.6 Facility Extensions for Premium Service Retail Customers	

Section 3 – Facility Extensions to Semi-Permanent Retail Customer Electrical Installations	
.....	Page 11 of 19

Section 4 – Facility Extensions to Temporary Retail Customer Installations	Page 12 of 19
--	---------------

Section 5 – Facility Extensions to Retail Customer Premises with On-Site Distributed Generation.....	Page 13 of 19
--	---------------

Section 6 – Construction Services for Street Lighting Service.....	Page 14 of 19
--	---------------

Subsection/Title

6.1 Incorporated Areas.....	Page 14 of 19
6.2 Unincorporated Areas	Page 16 of 19
Section 7 - Metering Practices	Page 19 of 23
Section 8 - Miscellaneous Construction Services.....	Page 19 of 19

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

Revision Number: 7th

Effective:

T

T

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

Company provides Construction Services to Retail Customers in accordance with the terms and conditions in this Construction Services policy and the most recent versions of the Company's Service Standards and such other specification documents designated by Company.

The terms and conditions contained in Chapters 3, 4 and 5 of this Tariff, including the Facilities Extension Policy in Section 5.7, are also a part of this Construction Services policy.

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.

T

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 3 of 19

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8030

**SECTION 2: FACILITY EXTENSIONS TO PERMANENT RETAIL CUSTOMER
ELECTRICAL INSTALLATIONS**

Subsection 2.1- Introduction

Permanent Retail Customer Electrical Installations. Company is responsible for the construction, extension, upgrade and alteration of its Delivery System necessary to connect permanent Retail Customer Electrical Installations to the Delivery System (collectively, Facility Extensions). For purposes of this Construction Services Policy, a Retail Customer's Electrical Installation is considered permanent if, in Company's determination, it is or 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.

Point of Delivery. The Point of Delivery and construction specifications for all 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 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 Tariff and pay a nonrefundable CIAC to Company prior to commencement of any Construction Services in an amount determined by 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

Revision Number: 7th

Effective:

T

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 4 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.

T

Subsection 2.2- Standard Allowance for Overhead Facility Extensions

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 charge 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 existing Delivery System facility of suitable voltage, phase and capacity (an Existing Facility) to the Point of Delivery, provided that these standard allowance distances apply only if the Facility Extension (1) is entirely constructed on a public right-of-way or a dedicated easement, or (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. 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 Delivery System facilities required to provide Delivery Service to the Point of Delivery.

Costs associated with Facility Extensions in excess of the Standard Allowance are at Retail Customer expense, as are costs associated with increasing the capacity of existing lines along the route of the Facility Extension and costs associated with constructing Facility Extensions over or around any natural or man-made obstacle.

The Standard Allowance is unavailable, and will not be used to offset a Retail Customer's CIAC requirement, for the following types of Facility Extensions: (1) Facility Extensions of the 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

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16
Page 5 of 19

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.

T

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.

Revision Number: 7th

Effective:

T

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 2.3- Transmission Voltage 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 Voltage system, as determined by Company, must receive Delivery Service from the Company's Transmission Voltage system. The Retail Customer is responsible for all 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 must also at all times comply with Company's "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.

T

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16
Page 7 of 19

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8030

Subsection 2.4- Underground Facility Extensions

Underground Facility Extensions to Residential Retail 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.

Revision Number: 7th

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 8 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

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.

T

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

N

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

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 9 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

(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 EV 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 system.

N

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 ESI 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 Energy from Company's Delivery System; and

(b) Retail Customer requesting the Facility Extension makes the following representations in writing to Company (the "EV 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,

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 10 of 19

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 Facility 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.

Revision Number: 7th

Effective:

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

Certain types of Retail Customer Electrical Installations do not fully meet the criteria for classification as permanent, but 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. 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, 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 Electrical 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.

T

Revision Number: 7th

Effective:

T

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 4: FACILITY EXTENSIONS TO TEMPORARY RETAIL CUSTOMER ELECTRICAL INSTALLATIONS

Facility Extensions 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 costs of installation and removal of 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. The agreement requires the Retail Customer to pay the estimated installation and removal costs of Company equipment and provides for a refund of the installation costs if the Retail Customer constructs permanent facilities within 24 months from the date electric delivery service facilities are made available. The amount of the refund is capped at the Standard Allowance, and any expenses involved in altering Company facilities to transition them from providing a temporary service to providing a permanent service are charged against the refund amount.

T

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16
Page 13 of 19

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8030

SECTION 5: FACILITY EXTENSIONS TO RETAIL CUSTOMER PREMISES WITH ON-SITE DISTRIBUTED GENERATION

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.

N

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16
Page 14 of 19

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

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.

T

**Subsection 6.1- Incorporated Areas
Municipalities**

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

**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 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 Standard

Light Emitting Diode

Cost of Company's standard installation,
but not to exceed \$1,804.00

I, T

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 15 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.

T

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.

Revision Number: 7th

Effective:

T

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, 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.

T

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.

<u>Lamp Type</u>	<u>Company Contribution per Standard</u>
Light Emitting Diode	Cost of Company's standard installation, but not to exceed \$1,804.00

I, T

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: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 17 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 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

Delivery Service is provided to an individual Retail Customer 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 conditions apply in situations where separate 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.

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

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

Individual commercial retail spaces in a multi-tenant commercial building are metered as separate Retail Customer Premises.

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

Revision Number: 7th

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 18 of 19

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8030

For mobile home parks containing permanently located residential mobile homes, the Company installs single-phase overhead service facilities within the park so that single-phase Residential Service is available to each mobile home through a separate meter.

Permanent parks for transient type mobile homes and campers are metered as one Retail Customer Premises and are billed under the applicable non-residential service rate.

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

T

Revision Number: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.16

Page 19 of 19

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8030

SECTION 8: MISCELLANEOUS 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.

T

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: 7th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.17
Page 1 of 5

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8029

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 Test Charges:		
DC.1	<p>Competitive Meter Communication Diagnostic Service Fee Cost of diagnosing and/or repairing remote communications problems, including verification of communications access when repairs are complete, for Non-Company Owned Billing Meter.</p> <p style="text-align: right;">Self-contained meter Transformer rated meter</p>	<p style="text-align: right;">\$ 80.00 \$ 80.00</p>
Non-Standard Meter Installation Charges:		
DC.2	<p>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 request.</p> <p>* \$232.00 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.</p>	(see charges in description section*)
DC.3	<p>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 REP's request.</p> <p>*\$232.00 plus additional charges for services related to advanced capabilities as appropriate; Retail Customer/REP shall provide the advanced meter which must meet the Company's meter standards.</p>	(see charges in description section*)

Revision Number: 8th

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.17

Page 2 of 5

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8029

DC.4	<p>Pulse Metering Equipment Installation</p> <p><u>For Billing Meters that do not currently provide pulse outputs (kWh meters and thermal demand meters)</u></p> <p>Install Pulse Meter and fused 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.</p> <p><u>For Billing Meters with current pulse capabilities for kWh, kVAr, and time</u></p> <p>Install one relay (one output)</p> <p>Install two relays (two outputs)</p> <p>Install three relays (three outputs)</p>	<p>\$ 290.00</p> <p>\$ 392.00</p> <p>\$ 584.00</p> <p>\$746.00</p>
DC.5	<p>Pulse Metering Equipment Replacement</p> <p>Replace one relay*</p> <p>Replace one Pulse Meter</p> <p>Replace one relay and one Pulse Meter*</p> <p>Replace fuses in fused junction box</p> <p>Pulse Metering Equipment trouble call which is determined to be problem with Customer’s equipment</p> <p>*Each additional relay replaced on same trip</p>	<p>\$ 278.00</p> <p>\$ 224.00</p> <p>\$ 425.00</p> <p>\$ 61.00</p> <p>\$ 61.00</p> <p>\$ 199.00</p>
DC.6	<p>Competitive Meter Non-Standard Programming Service Fee</p> <p>Self-contained meter- field programming</p> <p>Self-contained meter- shop programming</p> <p>Transformer rated meter- field programming</p> <p>Transformer rated meter- shop programming</p>	<p>\$ 103.00</p> <p>\$ 59.00</p> <p>\$ 103.00</p> <p>\$ 59.00</p>
Service Call Charge:		
DC.7	<p>URD By-Pass Cable Installation Charge</p> <p>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.)</p>	<p>\$ 476.00</p> <p>Per Month</p>

Revision Number: 8th

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.17
Page 3 of 5

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8029

DC.7.1	<p>Unmetered Attachments</p> <p>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 WIFI equipment attached to Company poles). This charge applies when the equipment owner requests Company to dispatch personnel to investigate or take corrective actions with respect to such equipment.</p>	As Calculated or as agreed to in writing
--------	---	--

N

Other Charges:		
DC.8	<p>Returned Check Charge</p> <p>Applicable to any Retail Customer or REP whose check is returned by a bank or other financial institution as not payable.</p>	\$ 10.50
DC.9	<p>Voltage Monitoring</p> <p>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.</p> <ol style="list-style-type: none"> 1. Data determines a problem with Company's equipment or system 2. Data determines no problem with Company's equipment or system. 	<p>No Charge \$ 1392.00</p>
DC.10	<p>Damage to Company Facilities</p> <p>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.</p>	As Calculated
DC.11	<p>Adverse Effects and Improper Power Factor</p> <p>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.</p>	As Calculated
DC.12	<p>Provision of Retail Customer Data</p> <p>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.</p>	As Calculated

I

Revision Number: 8th

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.17

Page 4 of 5

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8029

DC.13	<p>Customer Required Upgrade to Delivery System</p> <p>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.</p>	As Calculated
DC.14	<p>Temporary Service Connection</p> <p>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.</p>	\$ 354.00
DC.15	<p>Disconnect for Inaccessible Meter Charge</p> <p>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.</p> <p>At the Meter: At a Premium Location:</p>	<p>\$ 59.00 \$100.00</p>
DC.16	<p>Miscellaneous – Retail Customer Caused Charges</p> <p>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.</p>	As Calculated
DC.17	<p>Miscellaneous Other Charges</p> <p>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.</p>	As Calculated
DC.18	<p>Distributed Generation Meter Installation Charge</p> <p>Applicable to any Retail Customer Premises for the installation of a Meter for distributed generation.</p>	As Calculated

Revision Number: 8th

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.17
Page 5 of 5

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8029

DC.19	<p>Transmission Facility Outage Scheduling and Notification</p> <p>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.</p>	As Calculated
DC.20	<p>Competitive Metering Installation and Removal</p> <p>Applicable to Commercial and Industrial Retail Customers choosing competitive metering services pursuant to Section 25.311 of the Commission’s rules.</p> <p><u>Competitive Meter Remove/Install Service Fee</u></p> <p>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 Meter on the same trip). This is a per trip charge and applies to Billing Meters which are installed/removed “permanently” or “temporarily.”</p> <p>Self-Contained Meter</p> <p>Transformer Rated Meter</p> <p><u>Competitive Meter Physical Access Equipment Installation Service Fee</u></p> <p>A charge 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.</p> <p>No Additional Service Call Required (performed during initial meter installation)</p> <p>Additional Service Call Required (performed after initial meter installation)</p>	<div><div>\$ 93.00</div><div>\$ 143.00</div><div>\$ 73.00</div><div>\$90.00</div></div>

Chapter 6: Company Specific Items

Sheet No. 6.20.5

Page 1 of 3

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8032

**6.1.2.3.2 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 in paper format and the charges for receiving this information in paper format are detailed on the Order Form beginning on page 2.

T

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.

Chapter 6: Company Specific Items

Sheet No. 6.20.5

Page 2 of 3

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

<u>ITEM</u>	<u>FORMAT</u>	<u>VERSION</u>	<u>COST</u>	<u>NO.</u> <u>COPIES</u>	<u>TOTAL \$</u>
<input type="checkbox"/> 1. Tariff for Retail Delivery Service	Paper	<input type="checkbox"/> 1/1/2002 <input type="checkbox"/> Current	\$42.40 \$42.40	<input type="checkbox"/> _____ <input type="checkbox"/> _____	_____ _____
<input type="checkbox"/> 2. Average Cooling Hours- Houston	Paper	<input type="checkbox"/> Jul-98 <input type="checkbox"/> other _____	\$0.43 \$0.43	<input type="checkbox"/> _____ <input type="checkbox"/> _____	_____ _____
<input type="checkbox"/> 3. Average Heating Hours- Houston	Paper	<input type="checkbox"/> Jul-98 <input type="checkbox"/> other _____	\$0.53 \$0.53	<input type="checkbox"/> _____ <input type="checkbox"/> _____	_____ _____

Revision Number: 2nd

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.20.5

Page 3 of 3

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8032

<u>ITEM</u>	<u>FORMAT</u>	<u>VERSION</u>	<u>COST</u>	<u>NO. COPIES</u>	<u>TOTAL \$</u>
<input type="checkbox"/> 4. Interim Report	Paper	Interim	10¢ per page + postage	<input type="checkbox"/> _____	_____
				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

Your Name _____

Your Street or PO Box _____

Your City, State, Zip _____

Your Phone Number: Area Code _____ Number _____

NOTE: *Orders for specific documents may not 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 713-207-5454.*

Revision Number: 2nd

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.20.6

Page 1 of 1

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

6.1.2.3.3 PREMIUM SERVICE - RATE PS

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 Delivery System Service reliability than is achievable from the Company's standard Delivery System. Company will accommodate Retail Customers' requests for the provision of back-up, stand-by, redundant or other premium Delivery Services at either Distribution Voltages or Transmission Voltages (collectively, Premium Service) where facilities of adequate capacity, proper phase and suitable voltage can be made available.

The provision of Premium Service requires the installation of additional equipment and the extension of Delivery System facilities at Retail Customer expense, 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 Company's Delivery System (collectively, the Facility Extension). Retail Customer is responsible for the cost of the Facility Extension pursuant to the Company's Construction Services Policy in Section 6.1.2.2 of this Tariff.

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 determined by Company on a case by case basis, based on an engineering estimate of the cost. The Monthly Fixed Charge and the cost of the Facility Extension must be agreed to by the Retail Customer before construction of the Facility Extension commences.

Revision Number: 2nd

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.20.6

Page 1 of 1

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

6.1.2.3.4 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.

Revision Number: 4th

Effective:

T

Chapter 6: Company Specific Items

Sheet No. 6.20.8

Page 1 of 1

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8031

6.1.2.4 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 and enter into an Agreement for Interconnection and Parallel Operation of Distributed Generation. The form of the application is set out in Section 6.3.2 of this Tariff. The form of the agreement is set out in Section 6.3.3 of this Tariff.

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
1. Pre-certified, not on network	\$0	\$0	\$3,273	\$3,520
2. Non pre-certified, not on network	\$312	\$581	\$3,947	\$4,194
3. Pre-certified, on network	\$272	\$1,075	\$6,269	\$6,516
4. Not pre-certified, on network	\$525	\$1,433	\$6,943	\$7,190

Exporting	0 to 10 kW	10+ to 500 kW	500+ to 2000kW	2000+ to 10,000 kW
1. Pre-certified, not on network	\$75	\$570	\$3,520	\$3,767
2. Non pre-certified, not on network	\$312	\$792	\$4,194	\$4,441
3. Pre-certified, on network	\$272	\$1,286	\$7,175	\$7,422
4. Not pre-certified, on network	\$495	\$1,645	\$7,849	\$8,096

Revision Number: 2nd

Effective:

Chapter 6: Company Specific Items

Sheet No. 6.21
Page 1 of 2

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8035

6.2 COMPANY SPECIFIC TERMS & CONDITIONS

6.2.1 COMPANY SPECIFIC DEFINITIONS

BILLING KWH, MONTHLY KWH, or KWH – Delivered quantities of Electric Power and Energy determined to have been taken, or, if not taken, payable for by a Retail Customer. These quantities may be established by metering, estimation, Rate Schedule or by other contractual determination. They may be adjusted from metered values for such items as transformer losses, depending upon circumstances and provisions of Rate Schedules. These quantities are the values that will be entered into the billing formulae specified in the Rate Schedule under the section labeled "Monthly Rate."

DISTRIBUTION VOLTAGE – Voltages less than transmission voltages.

INDIVIDUAL PRIVATE DWELLING – A home, Individually Metered Apartment or other enclosed dwelling space of a permanent nature used for Residential Purposes and equipped with complete living quarters and cooking, bathing and sanitary facilities intended for or restricted to the use of a single person, family or household.

INDIVIDUALLY METERED APARTMENT – A specific part of a building or shelter fitted with housekeeping facilities that has its electric service metered separately from the remainder of the structure.

PRIMARY DISTRIBUTION VOLTAGE – Company's standard voltages of 12,470/7200 volts or 34,500/19,000 volts.

PRIMARY SERVICE – Company's standard Primary Service is taken directly from feeder lines of at least 12,470 volts but less than 60,000 volts without further transformation by the Company.

RESIDENTIAL PURPOSES – Usage of Electric Power and Energy within the Premises of an Individual Private Dwelling for predominantly non-commercial purposes. The usage of Electric Power and Energy for bit-coin mining and similar activities is not considered a Residential Purpose.

SECONDARY DISTRIBUTION VOLTAGE – All of the Company's standard service voltages below 7,200 volts.

T

Revision Number: 4th

Effective:

] T

Chapter 6: Company Specific Items

Sheet No. 6.21
Page 2 of 2

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8035

SERVICE CALL OR OUTAGE INVESTIGATION – The dispatch of a Company representative to a service address for investigation of a complete or partial service outage, irregularity, or interruption.

SERVICE STANDARDS – The Company publication containing standard electrical/construction practices for contractors, electricians, architects and engineers engaged in electrical work for Retail Customers in Company's Service Territory, intended to supplement the National Electric Code and National Electrical Safety Code.

SERVICE TERRITORY OR SERVICE AREA – The geographic area in which the Company is authorized by the PUC to provide delivery services.

TRANSMISSION VOLTAGE – Voltages of 60,000 volts or greater. Company's standard transmission voltages are 69,000 volts or higher.

Revision Number: 4th

Effective:] T

Chapter 6: Company Specific Items

Sheet No. 6.22

Page 1 of 4

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8036

6.2.2 STANDARD VOLTAGES

This section describes the standard voltages and types of service offered to Retail Customers under the Company's standard Rate Schedules. All Retail Customer installations shall meet the requirements of the National Electrical Code, National Electrical Safety Code, Local City Ordinances and the Company's Service Standards, and the provisions of the Company's Tariff and Applicable Legal Authorities.

TYPE OF SERVICE

REQUIREMENTS

SINGLE-PHASE

- | | |
|--------------------------------|--|
| 120/208 volt, 3-wire | <ul style="list-style-type: none"> · Company option · Underground Street Network · Spot locations with existing 120/208 volt supply · Less than 10 kVA · All equipment must be for use at 208 volts |
| 120/240 volt 3-wire | <ul style="list-style-type: none"> · Standard Service · Less than 334 kVA |
| 7,200 or 19,920 volt
2-wire | <ul style="list-style-type: none"> · Company option · Overhead Distribution Area · More than 200 kVA, but less than 334 kVA · In accordance with Company Specification
600-007-231-458 |

TWO-PHASE

- | | |
|------------------------------|--|
| 12,470/7,200 volt
3-wire | <ul style="list-style-type: none"> · Company option · Overhead Distribution Area · More than 200 kVA, but less than 334 kVA · Load must be balanced between phases |
| 34,500/19,920 volt
3-wire | <ul style="list-style-type: none"> · Company option · 34.5 kV Overhead Distribution Area · More than 200 kVA, but less than 334 kVA · Load must be balanced between phases |

Chapter 6: Company Specific Items

Sheet No. 6.22

Page 2 of 4

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8036

THREE -PHASE

- Limited to commercial and industrial customers with demand of at least 50 kVA or one 3-phase motor 3-hp or more.

Not generally available to residential customers.

- For 3-phase, 4-wire, customer must wire for a 3-phase, 4-wire meter.
- For 3-phase, 3-wire service, customer must provide a fourth wire for metering purposes and for a bond. Conductor shall be sized in accordance with the National Electrical Code, minimum #6 copper.

**208Y/120 volt,
Network Area
4-wire grounded
neutral**

- Standard Service
- More than 10 kVA
- All equipment must be rated for use at 208 volts
- All phase conductors must be the same size
- Single-phase load equally divided
- Available in spot locations with existing 208Y/120 volt service

**208Y/120 Volt,
4-wire grounded
neutral**

- Standard Service
- Overhead Services
 - more than 75 kVA and maximum 300 kVA
 - maximum cable size parallel 500 MCM Cu.
 - secondary conductors more than 50 feet long require Company review
- Underground Service
 - minimum 301 kVA and maximum of 1000 kVA
 - 3 phase padmounted transformer installation
- All phase conductors must be same size

Chapter 6: Company Specific Items

Sheet No. 6.22

Page 3 of 4

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8036

- Single phase load equally divided
- All equipment must be rated for use at 208 volts
- 240/120 delta 4-wire grounded neutral**
 - Standard Service
 - Combined load less than 167 kVA
 - Phase wire permanently identified, power orange.
 - Secondary conductors more than 50 feet long require Company review
- 480 volt, 3-wire**
 - Company option
 - Overhead Distribution Areas
 - More than 75 kVA and maximum 501 kVA
 - Underground Distribution Areas
 - More than 501 kVA and maximum 3,000 kVA
- 480Y/277 volt, 4-wire grounded neutral**
 - Standard Service
 - Overhead Distribution Areas
 - More than 75 kVA and maximum 501 kVA
 - Underground Distribution Areas
 - More than 501 kVA and maximum 3,000 kVA
- 2,400 volt, 3-wire**
 - Company option
 - Overhead Distribution Areas
 - More than 150 kVA and maximum 501 kVA
 - Underground Distribution Areas
 - 12 kV area only
 - More than 501 kVA and maximum 5,000 kVA
- 4,160Y/2,400 volt**
 - Company option
 - Overhead Distribution Areas
 - More than 150 kVA and maximum 501 kVA
 - Underground Distribution Areas
 - More than 501 kVA and maximum 5,000 kVA

Chapter 6: Company Specific Items

Sheet No. 6.22

Page 4 of 4

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8036

- 12,470Y/7,200 volt** · Company option
- 4-wire grounded** · More than 200 kVA
- neutral** · In accordance with Company Specification
600-007-231-458
- 34,500Y/19,920 volt** · Company option
- 4-wire grounded** · 34.5 kV Overhead Distribution Area
- neutral** · More than 200 kVA
· In accordance with Company Specification
600-007-231-45

Chapter 6: Company Specific Items

Sheet No. 6.23

Page 1 of 1

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8037

6.2.3 ADDITIONAL COMPANY SPECIFIC TERMS AND CONDITIONS

1. In the event that Retail Customer's monthly bill is based upon a period of less than or more than a normal billing period length any applicable \$/month and demand based (\$/kVA or \$kW) charges shall be prorated based on a 30 day billing period. However, a normal billing period typically ranges from 27 to 35 days and is typically the period between two consecutively scheduled meter reading dates. The Company determines the normal billing period and scheduled meter reading dates based on holidays, weekends and other factors which impact the schedule.

2. 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.

3. Company calculates the labor costs included in the "As Calculated" Meter Tampering Charge under Section 6.1.2.1 of this Tariff (Uniform Discretionary Charges) based on an estimated average of the type of personnel typically involved and time typically spent in conducting an investigation and taking corrective actions in routine meter tampering cases.
4. Company will apply Section 5.5.6 of this Tariff to Retail Customers with on-site generation who comply with the notice requirements in that Section for scheduled maintenance on their generation facilities. For this purpose, Company interprets the terms "scheduled equipment testing," "equipment testing," and "testing" in that Section to include "scheduled on-site generation maintenance" and the term "test period" to include "scheduled on-site generation maintenance period."

Revision Number: 4th

Effective: XX/XX/XX

T

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 1 of 7

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

6.3 AGREEMENTS AND FORMS

6.3.1 FACILITIES EXTENSION AGREEMENTS

**6.3.1.1 FACILITIES EXTENSION AGREEMENT FOR DISTRIBUTION
VOLTAGE FACILITIES**

T

This Facilities Extension Agreement for Distribution Voltage Facilities is entered into by and between _____, herein called "Retail Customer" and CenterPoint Energy Houston Electric, LLC, herein called "Company" (hereinafter referred to as Agreement) for the extension of Company's Delivery System distribution voltage facilities, including temporary facilities (hereinafter referred to as facilities extension or extension), as described herein.

This Agreement covers the facilities extension to Retail Customer location at _____

The Company agrees to accept payment of _____ Dollars to be paid by the Retail Customer, as a Non-Refundable Construction Payment in connection with the Retail Customer request to extend Company facilities to the above described location as follows: _____

- Unless otherwise stated by Company in writing, the Non-Refundable Construction Payment amount above is valid for twelve months.

In consideration of said Non-Refundable Payment, to be paid to Company by Retail Customer prior to commencement of construction, Company agrees to install and operate lines and equipment necessary to distribute electric service to the identified location under the following General Conditions:

- Company shall at all times have title to and complete ownership and control over facilities installed by Company.
- Retail Customer must make satisfactory payment arrangements (if payment is required to extend Company facilities) and sign and return this Agreement before Company can proceed with the requested extension.

Revision Number: 6th

Effective: XX/XX/XX

Chapter 6: Company Specific Items

Sheet No. 6.24

Page 2 of 7

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

- Extension of service facilities is contingent on acquisition of all necessary easements and rights of way.

If the facilities extension requested by Retail Customer calls for construction of underground Delivery System facilities at distribution voltages, Retail Customer must also agree to Company's additional specifications and terms and conditions determined by Company for the construction of underground electric service facilities.

The Company's Tariff for Retail Delivery Service, on file with the Public Utility Commission of Texas, is incorporated into this Agreement, including without limitation Sections 5.2.1 (limitation of liability), 5.2.4 (force majeure), and 5.2.6 (disclaimer of warranties) thereof.

Nothing herein contained within this Agreement shall be construed as a waiver or relinquishment by Company of any right that it has or may hereafter have to discontinue service for or on account of default in the payment of any bill owing or to become owing thereafter for any other reason or cause stated in Company's Tariff.

This Agreement shall not be binding upon Company unless and until it is signed by an authorized representative of the Company.

CenterPoint Energy Houston Electric, LLC

Retail Customer

By _____

By _____

(name printed or typed)

(name printed or typed)

Title _____

Title _____

Date _____

Date _____

Revision Number: 6th

Effective: XX/XX/XX

T

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 1 of 6

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

**6.3.1.2 FACILITIES EXTENSION AGREEMENT FOR TRANSMISSION
VOLTAGE FACILITIES (RETAIL CUSTOMER-OWNED SUBSTATION)**

This Transmission Facility Extension Agreement (this “**Agreement**”) is between CenterPoint Energy Houston Electric, LLC (“**Company**”) and [INSERT COUNTERPARTY’S NAME] (“**Customer**”) and is dated as of [INSERT DATE]. Company and Customer may be referred to herein individually as a “**Party**” or collectively as the “**Parties**”.

Company is a public utility that owns and operates facilities for the transmission and distribution of electricity and offers electricity delivery services to retail customers at 60,000 volts or higher (“**Transmission Service**”) from its high-voltage transmission system (the “**Transmission System**”) pursuant to its Tariff for Retail Delivery Service (as amended from time to time, the “**Tariff**”) approved by the Public Utility Commission of Texas (the “**PUCT**”).

Customer (i) requires Transmission Service to operate its commercial plant located at [INSERT CUSTOMER’S PLANT LOCATION] (the “**Customer Plant**”), (ii) is willing to install, own and maintain an electric substation (the “**Customer Substation**”) for the purpose of receiving Transmission Service to serve the Customer Plant, and (iii) desires that Company provide Construction Services to modify, upgrade and extend the Transmission System as needed to enable the provision of such Transmission Service.

Company is willing to provide such Construction Services in accordance with the terms and conditions set forth below.

Therefore, Company and Customer agree as follows:

1. Defined Terms. All capitalized terms used but not defined in this Agreement have the respective meanings given to them in the Tariff.
2. Customer Representations. Customer represents and warrants to Company that (i) the Customer Plant is expected to consume approximately [INSERT DEMAND] megawatts of electricity (the “**Demand Level**”) and (ii) the Customer Plant and Customer Substation will be ready to receive Transmission Service on [INSERT DATE] or such other date as the Parties may subsequently agree (the “**Requested Service Date**”).
3. Customer Substation.
 - (a) Substation Construction. Customer shall design and construct the Customer Substation in strict accordance with the Tariff and with Company’s “Specification for Customer-Owned 138 kV Substation Design” and “Specification for Remote Telemetry of a

Revision Number: 6th

Effective: XX/XX/XX

T

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 2 of 6

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

Customer Owned Facility” (together, as may be amended from time to time, the “**Specifications**”). Customer hereby acknowledges that it has received a copy of the Specifications in effect as of the date hereof. Company may amend the Specifications at any time after the date of this Agreement consistent with Good Utility Practice, and Customer agrees that any such amended Specifications will become effective hereunder upon Customer’s receipt of notice thereof from Company pursuant to Section 11 hereof.

T

(b) Substation Operation. At all times during its operation and maintenance of the Customer Substation, Customer agrees to be strictly bound by the Tariff, including the Power Factor requirements, and the Company’s “Transmission & Substation Outage and Clearance Coordination Procedures” (as may be amended from time to time, the “**Procedures**”). Customer hereby acknowledges that it has received a copy of the Procedures in effect as of the date hereof. Company may amend the Procedures at any time after the date of this Agreement consistent with Good Utility Practice, and Customer agrees that any such amended Procedures will become effective hereunder upon Customer’s receipt of notice thereof from Company pursuant to Section 11 hereof. If, at any time following the completion of the Project (as defined below), Customer fails or is unable, in the sole determination of Company, to operate and maintain the Customer Substation in conformance with the Tariff, the Specifications, or the Procedures, and, in Company’s sole discretion, such failure or inability jeopardizes the reliability of the Transmission System or violates any North American Electric Reliability Corporation (“**NERC**”) standards, (i) Company may immediately and without recourse disconnect the Customer Substation from the Transmission System and take such other actions that Company deems necessary in accordance with Good Utility Practice to maintain the reliability of the Transmission System, and (ii) Customer shall reimburse Company for the cost of such actions taken by Company.

4. Construction Services Obligation. Subject to the Tariff and any applicable PUCT rules (as amended from time to time), Company shall use Good Utility Practice to provide Construction Services sufficient to connect the Transmission System to the Customer Substation and enable the commencement of Transmission Service to the Customer Substation at the Demand Level by the Requested Service Date (the “**Project**”). Notwithstanding anything to the contrary herein, Company’s obligation to commence or complete the Project is contingent upon the validity of each of the following assumptions (collectively, the “**Construction Services Conditions**”):

(a) The Project is approved by the PUCT or is otherwise in accord with the rules and requirements of the PUCT and the Electric Reliability Council of Texas (“**ERCOT**”) applicable to transmission construction projects.

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 3 of 6

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

(b) Company receives correct and timely payment for all amounts charged to Customer in accordance with this Agreement, including receipt of payment for any Initial CIAC Estimate and Additional Amounts (as defined below) invoiced by Company.

(c) Customer's design and construction of the Customer Substation is in accordance with the applicable requirements of the Tariff, Specifications and Procedures.

(d) Customer has granted Access Rights (as hereinafter defined) to Customer's land and the Customer Substation at no cost to Company and in the form acceptable to Company. If third party Access Rights are required, Customer has acquired and provided to Company, at Customer's sole cost and expense, any and all such Access Rights at least forty-five (45) days prior to the commencement of the Construction Services.

(e) To the extent outages are necessitated by the Construction Services, such outages have received timely prior approval from ERCOT.

5. Payment for Construction Services. [INSERT NEGOTIATED PAYMENT TERMS]

6. Audit Rights. Customer may, at its expense and during normal business hours, audit the books and records of Company to verify the Actual Costs incurred by Company on the Project. Such audit rights shall expire one (1) year after the Completion Date.

7. Ownership and Responsibilities. Company shall at all times own and maintain the Transmission System in accordance with Good Utility Practice, the Tariff and the PUCT's rules. Except for Transmission System equipment inside the Customer Substation that is installed and owned by Company, Customer shall own and maintain the Customer Substation in accordance with Section 3 of this Agreement. Customer acknowledges and agrees that Company has no obligations with respect to the maintenance of the Customer-owned equipment inside the Customer Substation or the connections between the Customer Substation and the Customer Plant. Company will be solely responsible for ensuring compliance with the NERC Critical Infrastructure Protection ("CIP") standards, including the physical access requirements, for equipment owned by Company inside the Customer Substation. Customer will be solely responsible for ensuring compliance with the NERC CIP standards, including the physical access requirements, for equipment owned by Customer inside the Customer Substation.

8. Access Rights. Customer hereby grants Company, at no cost to Company, access rights to Customer's property as reasonable and necessary to install, test and maintain the Transmission System facilities to serve the Customer Substation, and in and to the Customer Substation to install and maintain Transmission System equipment at and within the Customer Substation. If requested by Company, such access rights shall also be granted to Company in the

Revision Number: 6th

Effective: XX/XX/XX

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 4 of 6

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

form of a separate written easement or other right-of-way conveyance form acceptable to Company. To the extent any portion of the Construction Services will take place on or require the use of private property owned by a third party, Customer and Company will cooperate in good faith to obtain the property rights from such third party reasonably necessary for Company to perform such Construction Services and to install, own and maintain the Transmission System facilities and equipment needed for the Project on such property. All such access and property rights are herein referred to collectively as “**Access Rights**.” Customer shall pay for all reasonably necessary Access Rights.

T

9. Incorporation of Tariff. The Tariff is incorporated into this Agreement, including without limitation Sections 5.2.1 (limitation of liability), 5.2.4 (force majeure), and 5.2.6 (disclaimer of warranties) thereof. In the event of any conflict between the terms of this Agreement and the terms of the Tariff, the terms of the Tariff shall prevail.

10. Termination. This Agreement will remain in effect until all obligations hereunder are performed or otherwise discharged, except (a) Customer may terminate this Agreement at any time by giving notice thereof to Company, and (b) Company may terminate this Agreement immediately by giving notice thereof to Customer if Customer fails to perform any obligation hereunder by the due date for such performance. The payment obligations in this Agreement shall survive this Agreement’s termination until performed.

11. Notice. Any notice to be given by a Party upon another Party in connection with this Agreement must be in writing and shall be sent to such other Party at its delivery address for notice set forth below by (i) regular U.S. mail, private delivery service or recognized overnight courier, or (ii) facsimile or email transmission of a portable document format (PDF).

Delivery address

for notice to Customer:

XXXXXX
Attention: XXXXXXXX
XXXXXXXXXXXX
XXXXXXXXXXXX
Telephone No: XXXXXXXXXXXXX
FAX No.: XXXXXXXXXXXXX
Email: XXXXXXXX@XXX

Delivery address

for notice to Company:

CenterPoint Energy Houston Electric
Attention: XXXXXXXX
XXXXXXXXXXXX
Houston, TX XXXXX
Telephone No.: XXXXXXXXXXXX
FAX No.: XXXXX

Revision Number: 6th

Effective: XX/XX/XX

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 5 of 6

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

Email: XXXXXX@XXXX

A Party may designate a different delivery address for notice by giving notice thereof to the other Party in accordance with the provisions of this Section 11.

T

12. Governing Law; No Third Party Beneficiaries; Interpretation. This Agreement is to be interpreted under the laws of the State of Texas, excluding its choice of law principles, and such laws shall govern all disputes under this Agreement. This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and, where permitted, their assigns. The descriptive headings of the various articles and sections of this Agreement have been inserted for convenience of reference only and are of no significance in the interpretation or construction of this Agreement. This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership between the parties hereto or to impose any partnership obligation or liability upon either Party.

13. Execution and Amendment. This Agreement may be executed in two (2) or more counterparts which may be in portable document format (PDF) or other electronic form, each of which is deemed an original but all constitute one and the same instrument. This Agreement may be amended only upon mutual written agreement of the Parties.

14. No Agency. Neither Party hereto has any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.

15. Final Agreement. This Agreement contains the final and complete agreement of the Parties regarding the subject matter hereof and supersedes all prior understandings and agreements between them with respect thereto.

IN WITNESS WHEREOF, the Parties have executed this Agreement to be effective as of the date first written above.

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC

By: _____
(Signature)

(Name)

(Title)

Revision Number: 6th

Effective: XX/XX/XX

Chapter 6: Company Specific Items

Sheet No. 6.24
Page 6 of 6

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8038

XXXXXXXXXXXXXXXXXXXX

By: _____
(Signature)

(Name)

(Title)

T

Chapter 6: Company Specific Items

Sheet No. 6.25

Page 1 of 3

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8039

**6.3.2 APPLICATION FOR INTERCONNECTION AND PARALLEL
OPERATION OF DISTRIBUTED GENERATION**

Customers seeking to interconnect on-site distributed generation with the Company's Delivery System must complete and file with the Company the following Application for Interconnection and Parallel Operation of Distributed Generation

T

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

Return Completed Application to: CenterPoint Energy Houston Electric, LLC
Attention: Robert Bridges
Engineering 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) _____

Signature _____

The following information shall be supplied by the Customer or Customer's designated representative. All applicable items must be accurately completed in order that the Customer's generating facilities may be effectively evaluated by CenterPoint Energy Houston Electric, LLC for interconnection with the utility system.

Revision Number: 4th

Effective: XX/XX/XX

Chapter 6: Company Specific Items

Sheet No. 6.25

Page 2 of 3

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8039

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 Electric, LLC to report excess generation to your
REP? _____ Yes / _____ No

Pre-Certification Label or Type Number (e.g., UL-1741 Utility Interactive or IEEE 1547.1):

Expected 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

Revision Number: 4th

Effective: XX/XX/XX

T

Chapter 6: Company Specific Items

Sheet No. 6.25

Page 3 of 3

CenterPoint Energy Houston Electric, LLC
 Applicable: Entire Service Area

CNP 8039

For systems not using pre-certified inverters (e.g., inverters certified to UL-1741 or IEEE 1547.1), does CenterPoint Energy Houston Electric, LLC have the dynamic modeling values from the generator manufacturer? ☐ Yes ☐ No

If not, please explain: _____

(Note: For pre-certified equipment the answer is Yes. Otherwise, applicant must provide the dynamic modeling values if they are available)

Layout sketch showing lockable, "visible" disconnect device is attached:: ☐ Yes

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: _____

TITLE: _____

DATE: _____

DATE: _____

Revision Number: 4th

Effective: XX/XX/XX

T

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 1 of 12

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8040

**6.3.3 AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF
DISTRIBUTED GENERATION**

This Interconnection Agreement ("Agreement") is made and entered into this _____ day of _____, _____, by CenterPoint Energy Houston Electric, LLC ("Company"), and _____ ("Customer"), a _____ [specify whether an individual or a corporation, and if a corporation, name state, municipal corporation, cooperative corporation, or other], each hereinafter sometimes referred to individually as "Party" or both referred to collectively as the "Parties."

Place a check mark in the applicable space or spaces below to indicate the type of entity entering into this Agreement:

____ **Option 1:** For purposes of this Agreement, the end-use customer will act as a Party to this Agreement.

____ **Option 2:** For purposes of this Agreement, the entity other than the end-use customer that owns the distributed generation facility (also referred to as "Generator") will act as a Party to this Agreement.

____ **Option 3:** For purposes of this Agreement, the entity other than the end-use customer that owns the premises upon which the distributed generation Facility will be located (also referred to as "Premises Owner") will act as a Party to this Agreement.

____ **Option 4:** For purposes of this Agreement, an entity who by contract is assigned ownership rights to energy produced from distributed renewable generation located at the premises of the end-use customer on the end-use customer's side of the meter, will act as a Party to this Agreement.

Notwithstanding any other provision herein, the entity referred to as "Customer" herein shall refer to the entity defined in the option selected above by the end-use customer.

If any option other than Option 1 as outlined above is selected, the end-use customer must sign, print his or her name, and date the affirmation in the End-Use Customer Affirmation Schedule attached to this Agreement.

In consideration of the mutual covenants set forth herein, the Parties agree as follows:

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 2 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

1. **Scope of Agreement** -- This Agreement is applicable to conditions under which Company and Customer agree that one or more generating facility or facilities of ten megawatts or less and related interconnecting facilities to be interconnected at less than 60 kilovolts ("Facilities") may be interconnected to Company's facilities, as described in Exhibit A. If Customer is not the end-use customer, Customer affirms that the end-use customer has approved of the design and location of the Facilities.

2. **Establishment of Point(s) of Interconnection** -- Company and Customer agree to interconnect Facilities at the locations specified in this Agreement, in accordance with Public Utility Commission of Texas ("Commission") Substantive Rules 25.211, relating to Interconnection of Distributed Generation, and 25.212, relating to Technical requirements for Interconnection and Parallel Operation of On-Site Distributed Generation (16 Texas Administrative Code §25.211 and §25.212) (the "Rules") or any successor rule addressing distributed generation and as described in the attached Exhibit A (the "Point(s) of Interconnection").

3. **Responsibilities of Company and Customer** -- Customer shall, at its own cost and expense, operate, maintain, repair, and inspect, and shall be fully responsible for, Facilities specified on Exhibit A. Customer shall conduct operations of Facilities in compliance with all aspects of the Rules, and Company shall conduct operations on its facilities in compliance with all aspects of the Rules, and as further described and mutually agreed to in the applicable Facility Schedule. Maintenance of Facilities shall be performed in accordance with the applicable manufacturer's recommended maintenance schedule. Customer agrees to cause Facilities to be constructed in accordance with specifications equal to or greater than those provided by the National Electrical Safety Code, approved by the American National Standards Institute, in effect at the time of construction.

Each Party covenants and agrees to design, install, maintain, and operate, or cause the design, installation, maintenance, and operation of, facilities on its side of the point of common coupling so as to reasonably minimize the likelihood of a disturbance, originating in the facilities of one Party, affecting or impairing the facilities of the other Party, or other facilities with which Company is interconnected.

Company shall notify Customer if there is evidence that operation of Facilities causes disruption or deterioration of service to other utility customers or if the operation of Facilities causes damage to Company's facilities or other facilities with which Company is interconnected. Company and Customer shall work cooperatively and promptly to resolve the problem.

Customer shall notify Company of any emergency or hazardous condition or occurrence with Facilities which could affect safe operation of Company's facilities or other facilities with which Company is interconnected.

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 3 of 12

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8040

Customer shall provide Company at least 14 days' written notice of a change in ownership; any circumstances necessitating a change in the person who is the Customer to this Agreement; or cessation of operations of one or more Facilities. Upon notice by Customer of circumstances necessitating a change in the person who is the Customer to this Agreement, Company shall undertake in a reasonably expeditious manner entry of a new Agreement with the change in person who is the Customer.

4. Limitation of Liability and Indemnification

- a. Notwithstanding any other provision in this Agreement, with respect to Company's provision of electric service to the end-use customer other than the interconnections service addressed by this Agreement, Company's liability to the end-use customer shall be limited as set forth in Section 5.2 of Company's Commission-approved tariffs, which are incorporated herein by reference.*
- b. Neither Company nor Customer shall be liable to the other for damages for anything that is beyond such Party's control, including an act of God, labor disturbance, act of a public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, a curtailment, order, or regulation or restriction imposed by governmental, military, or lawfully established civilian authorities, or the making of necessary repairs upon the property or equipment of either party.*
- c. Notwithstanding Paragraph 4.b of this Agreement, Company shall assume all liability for and shall indemnify Customer for any claims, losses, costs, and expenses of any kind or character to the extent that they result from Company's negligence in connection with the design, construction, or operation of its Facilities as described on Exhibit A; provided, however, that Company shall have no obligation to indemnify Customer for claims brought by claimants who cannot recover directly from Company. Such indemnity shall include, but is not limited to, financial responsibility for: (a) Customer's monetary losses; (b) reasonable costs and expenses of defending an action or claim made by a third person; (c) damages related to the death or injury of a third person; (d) damages to the property of Customer; (e) damages to the property of a third person; (f) damages for the disruption of the business of a third person. In no event shall Company be liable for consequential, special, incidental, or punitive damages, including, without limitation, loss of profits, loss of revenue, or loss of production. The Company does not assume liability for any costs for damages arising from the disruption of the business of Customer or for Customer's costs and expenses of prosecuting or defending an action or claim against Company. This paragraph does not create a liability on the part of Company to Customer or a third person, but requires indemnification where such liability exists. The limitations of liability provided in this paragraph do not apply in cases of gross negligence or intentional wrongdoing.*

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 4 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

d. Please check the appropriate box.

☐ **Person Other than a Federal Agency**

Notwithstanding Paragraph 4.b of this Agreement, Customer shall assume all liability for and shall indemnify Company for any claims, losses, costs, and expenses of any kind or character to the extent that they result from Customer's negligence in connection with the design, construction, or operation of Facilities as described on Exhibit A; provided, however, that Customer shall have no obligation to indemnify Company for claims brought by claimants who cannot recover directly from Customer. Such indemnity shall include, but is not limited to, financial responsibility for: (a) Company's monetary losses; (b) reasonable costs and expenses of defending an action or claim made by a third person; (c) damages related to the death or injury of a third person; (d) damages to the property of Company; (e) damages to the property of a third person; (f) damages for the disruption of the business of a third person. In no event shall Customer be liable for consequential, special, incidental, or punitive damages, including, without limitation, loss of profits, loss of revenue, or loss of production. The Customer does not assume liability for any costs for damages arising from the disruption of the business of Company or for Company's costs and expenses of prosecuting or defending an action or claim against Customer. This paragraph does not create a liability on the part of Customer to Company or a third person, but requires indemnification where such liability exists. The limitations of liability provided in this paragraph do not apply in cases of gross negligence or intentional wrongdoing. This paragraph applies to a state or local entity to the extent permitted by the constitution and laws of the State of Texas.

☐ **Federal Agency**

Notwithstanding Paragraph 4.b of this Agreement, the liability, if any, of Customer relating to this Agreement, for injury or loss of property, or personal injury or death shall be governed exclusively by the provisions of the Federal Tort Claims Act (28 U.S.C. §§ 1346, and 2671-2680). Subject to applicable federal, state, and local laws, each Party's liability to the other for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement shall be limited to the amount of direct damages actually incurred, and in no event shall either Party be liable to the other for any indirect, special, consequential, or punitive damages.

- e. Company and Customer shall each be responsible for the safe installation, maintenance, repair, and condition of their respective facilities on their respective sides of the Points of Interconnection. Company does not assume any duty of inspecting Customer's Facilities.**

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 5 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

f. For the mutual protection of Customer and Company, only with Company prior authorization are the connections between Company's service wires and Customer's service entrance conductors to be energized.

5. Right of Access, Equipment Installation, Removal & Inspection -- Upon reasonable notice, Company may send a qualified person to the premises where the Facilities are located at or immediately before the time Facilities first produce energy to inspect the interconnection, and observe Facilities' commissioning (including any testing), startup, and operation for a period of up to three days after initial startup of Facilities.

Following the initial inspection process described above, at reasonable hours, and upon reasonable notice, or at any time without notice in the event of an emergency or hazardous condition, Company shall have access to the premises where the Facilities are located for any reasonable purpose in connection with the performance of the obligations imposed on it by this Agreement or if necessary to meet its legal obligation to provide service to its customers.

Customer warrants it has, or has obtained from other entities, all necessary rights to provide Company with access to the premises and Facilities, as necessary or appropriate for Company to exercise its rights under this Agreement and the Rules.

6. Disconnection of Facilities -- Customer retains the option to disconnect from Company's facilities. Customer shall notify Company of its intent to disconnect by giving Company at least thirty days' written notice. Such disconnection shall not be a termination of this Agreement unless Customer exercises rights under Section 7.

Customer shall disconnect Facilities from Company's facilities upon the effective date of any termination under Section 7.

Subject to Commission Rule, for routine maintenance and repairs of Company's facilities, Company shall provide Customer with seven business days' notice of service interruption.

Company shall have the right to suspend service in cases where continuance of service to Customer will endanger persons or property. During the forced outage of Company's facilities serving Customer, Company shall have the right to suspend service to effect immediate repairs of Company's facilities, but Company shall use its best efforts to provide Customer with reasonable prior notice.

7. Effective Term and Termination Rights -- This Agreement becomes effective when executed by both Parties and shall continue in effect until terminated. The Agreement may be terminated for the following reasons: (a) Customer may terminate this Agreement at any time, by giving Company sixty days' written notice; (b) Company may terminate upon failure by Customer to generate energy from Facilities in parallel with Company's facilities within twelve months after completion of the interconnection; (c) either Party may terminate by giving the other Party at least

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 6 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

sixty days' written notice that the other Party is in default of any of the material terms and conditions of the Agreement, so long as the notice specifies the basis for termination and there is reasonable opportunity to cure the default; or (d) Company may terminate by giving Customer at least sixty days' written notice if possible in the event that there is a material change in an applicable rule or statute that necessitates termination of this Agreement.

8. Governing Law and Regulatory Authority -- Please check the appropriate box.

Customer acknowledges agreements other than this Agreement relating to the Facilities between Customer and other entities that do not involve the Company may not be subject to the jurisdiction of the Commission.

☐ **Person Other Than a Federal Agency:** This Agreement was executed in the State of Texas and must in all respects be governed by, interpreted, construed, and enforced in accordance with the laws thereof. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

☐ **Federal Agency:** This Agreement was executed in the State of Texas and, to the extent not inconsistent with all applicable federal law (including, but not limited to: (a) the Anti-Deficiency Acts, 31 USC §§1341, 1342 and 1501-1519; (b) the Tort Claims Act, 28 USC Chapter 171, §§2671-2680, and 28 CFR Part 14; and (c) the Contract Disputes Act of 1978, as amended, 41 USC §§601-613), must in all respects be governed by, interpreted, construed, and enforced in accordance with the laws thereof. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

9. Amendment -- This Agreement may be amended only upon mutual agreement of the Parties, which amendment will not be effective until reduced to writing and executed by the Parties.

10. Entirety of Agreement and Prior Agreements Superseded -- This Agreement, including the attached Exhibit A and Facility Schedules, which are expressly made a part hereof for all purposes, constitutes the entire agreement and understanding between the Parties with regard to the interconnection of the facilities of the Parties at the Points of Interconnection expressly provided for in this Agreement. The Parties are not bound by or liable for any statement, representation, promise, inducement, understanding, or undertaking of any kind or nature (whether written or oral) with regard to the subject matter hereof not set forth or provided for herein. This Agreement replaces all prior agreements and undertakings, oral or written, between the Parties with regard to the subject matter hereof, including without limitation

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 7 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

_____ [specify any prior agreements being superseded], and all such agreements and undertakings are agreed by the Parties to no longer be of any force or effect. It is expressly acknowledged that the Parties may have other agreements covering other services not expressly provided for herein, which agreements are unaffected by this Agreement.

11. Written Notices -- Written notices given under this Agreement are deemed to have been duly delivered if hand delivered or sent by United States certified mail, return receipt requested, postage prepaid, to:

(a) If to Company:

(b) If to Customer:

The above-listed names, titles, and addresses of either Party may be changed by written notification to the other, notwithstanding Section 10.

12. Invoicing and Payment -- Invoicing and payment terms for services associated with this agreement shall be consistent with applicable Substantive Rules of the Commission.

13. Disclosure of Information to End-Use Customer -- If Customer is not the end-use customer, Company is hereby authorized to provide any information requested by the end-use customer concerning the Facility.

14. No Third-Party Beneficiaries -- This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and, where permitted, their assigns.

15. No Waiver -- The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered to waive the obligations, rights, or duties imposed upon the Parties.

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 8 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

16. **Headings** -- The descriptive headings of the various parts of this Agreement have been inserted for convenience of reference only and are to be afforded no significance in the interpretation or construction of this Agreement.

17. **Multiple Counterparts** -- This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be signed by their respective duly authorized representatives.

CenterPoint Energy Houston Electric, LLC

Customer

By: _____

By: _____

Printed Name

Printed Name

Title: _____

Title: _____

Date: _____

Date: _____

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 9 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

**AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF
DISTRIBUTED GENERATION**

EXHIBIT A

LIST OF FACILITY SCHEDULES AND POINTS OF INTERCONNECTION

Facility Schedule No.

Name of Point of Interconnection

[Insert Facility Schedule number and name for each Point of Interconnection]

Revision Number: 5th

Effective: 1/10/17

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 10 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

FACILITY SCHEDULE NO.

[The following information is to be specified for each Point of Interconnection, if applicable.]

1. Customer Name:
2. Premises Owner Name:
3. Facility location:
4. Delivery voltage:
5. Metering (voltage, location, losses adjustment due to metering location, and other):
6. Normal Operation of Interconnection:
7. One line diagram attached (check one): _____ Yes / _____ No

If Yes, then the one-line drawing should show the most current drawing(s) available as of the signing of this Schedule. Company and Customer agree drawing(s) may be updated to meet as-built or design changes that occur during construction. Customer understands and agrees that any changes that substantially affect the protective or functional requirements required by the Company will need to be reviewed and accepted by Company.

8. Equipment to be furnished by Company:
(This section is intended to generally describe equipment to be furnished by Company to effectuate the interconnection and may not be a complete list of necessary equipment.)
9. Equipment to be furnished by Customer:
(This section is intended to describe equipment to be furnished by Customer to effectuate the interconnection and may not be a complete list of necessary equipment.)

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 11 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

10. Cost Responsibility and Ownership and Control of Company Facilities:

Unless otherwise agreed or prescribed by applicable regulatory requirements or other law, any payments received by Company from Customer will remain the property of Company. Company shall at all times have title and complete ownership and control over facilities installed by Company.

11. Modifications to Customer Facilities:

Customer understands and agrees that, before making any modifications to its Facilities that substantially affect the protective or interconnection parameters or requirements used in the interconnection process (including in an Pre-interconnection Study performed by Company), Customer will both notify Company of, and receive approval by Company for, such modifications. Customer further understands and agrees that, if required pursuant to Commission Substantive Rule 25.211(m)(5), it will submit a new Application for Interconnection and Parallel Operation request for the desired modifications.

12. Supplemental terms and conditions attached (check one): _____ Yes / _____ No

Chapter 6: Company Specific Items

Sheet No. 6.26

Page 12 of 12

CenterPoint Energy Houston Electric, LLC

Applicable: Entire Service Area

CNP 8040

END-USE CUSTOMER AFFIRMATION SCHEDULE

The end-use customer selecting the entity who owns the DG facility (the DG owner or Option 2 entity), the owner of the premises at which the DG facility is located (premises owner or Option 3 entity), or the person who by contract is assigned ownership rights to energy produced by the DG facility (Option 4 entity) to act as Customer and Party to the Interconnection Agreement must sign and date the consent below.

“I affirm that I am the end-use customer for the distributed generation facility addressed in Facility Schedule No. __[insert applicable number] in the Interconnection Agreement between CenterPoint Energy Houston Electric, LLC and _____[insert name of Customer], and that I have selected _____ [insert name of Customer] or successor in interest to act as Customer and a Party to this Interconnection Agreement rather than me.

I acknowledge that the agreements that I have with _____[insert name of Customer] relating to the distributed generation facility addressed in Facility Schedule No. __[insert applicable number] may not be subject to the jurisdiction of the Public Utility Commission of Texas.”

[END-USE CUSTOMER NAME]

SIGNATURE: _____

DATE: _____

Chapter 6: Company Specific Items

Sheet No. 6.27

Page 1 of 3

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

CNP 8041

6.3.4 OTHER AGREEMENT FORMS

6.3.4.1 AGREEMENT FOR SUBTRACTIVE METERING - TRANSMISSION VOLTAGE

ACCOUNT NO. A _____
SERVICE ADDRESS A: _____

ACCOUNT NO. B _____
SERVICE ADDRESS B: _____

This agreement is entered into by and between _____,
herein called "Retail Customer A".

and

_____, herein called "Retail Customer B", and
CenterPoint Energy Houston Electric, LLC, herein called "Company", as follows:

1. Retail Customer A will provide all necessary transformers and substation equipment necessary to receive and use electric power delivery service from Company's transmission voltage lines. This equipment is hereinafter referred to as "Transmission Voltage Substation". Retail Customer B, whose service arrangement requires that they also provide the facilities necessary to receive service from Company's overhead transmission voltage lines, has agreed to take power delivery service from Company. Retail Customer B will own and operate one or more electrical installations located on or near the property of Retail Customer A. Retail Customer B desires to receive electric power delivery service for its electrical installations from Company's overhead transmission voltage lines through Retail Customer A's Transmission Voltage Substation, and Retail Customer A is willing to allow Retail Customer B to receive electric power delivery service for Retail Customer B's electrical installations through the Transmission Voltage Substation. Retail Customer B agrees that if it has more than one electrical installation covered by this agreement, each installation ("Retail Customer B Installation") will, if required by Company, be separately metered and have its own ESI ID.
2. Company agrees to provide electric power delivery service to Retail Customer A in accordance with the Transmission Service Rate as supplemented herein, and in consideration of Company so doing, Retail Customer A agrees that charges made in accordance with the "Monthly Rate" section of its respective Rate Schedule will be increased by \$290.00 per month per meter.
3. Company agrees to provide electric power delivery service to Retail Customer B in accordance with the Transmission Service Rate as supplemented herein, and in

T