

SERVICE OUTLET LOCATION AND DATA STATEMENT FOR ELECTRIC SERVICE

CUSTO	MER		DAY PHONE				
HARR	IS CO	DUNTY	(713) 274-3600				
SERVIC	E AD	DRESS	EVENING PHONE				
11350	11350 1/2 BARKER TRACE DR, CYPRESS TX 77433						
MAILING	G AD	DRESS		CELL PHONE			
1111 Fa	annir	St., 11th Floor, Houston, TX 77002					
ELECTRICIAN				ELECTRICIAN'S PHONE			
	enter	ner, Point Energy Houston Electric, LLC is grateful to meet with u electric service.	n you on, <u>12-02-2022</u> DATE	to discuss the requirements needed			
• Ce	nterF	Point Energy Construction Required? 🔀 YES 🔲 NO	To begin the process we reque	st that you provide the following information:			
The following steps must be complete prior to construction:			Site Plan and Elevation Plan: Hard Copies				
			Site Plan: Electronic Copy with XY Coordinates				
Pay any up-front contributions for non-standard service							
\$			One Line Diagram				
Clear trees along extension route			Load Analysis				
Easement charges \$			Easements Required-Recorded Warranty Deed Required				
Easement execution			Specifications on Modular Metering Enclosure.				
The following steps must be completed prior to meter installation:							
	YES NO						
	Installation of meter pole or weather head (as located on sketch)						
Obtain city or county permit - For contact information, call 713-207-2222 or 1-800-332-7143, or visit the website http:// www.centerpointenergy.com/houston/builders							
X		Obtain an ESI ID# for your account - Either you the customer or your Competitive Retailer can get this number by calling 713-207-2222 or 1-800-332-7143					
X	Choose a Competitive Retailer - For listing, visit the website http://www.powertochoose.org or call 1-866-PWR-4- TEX(1-866-797-4839)						

Want to start gas service? Go to move.centerpointenergy.com/move or call 800-752-8036 To learn more about energy efficiency programs, please visit <u>centerpointefficiency.com</u>

CenterPoint Energy Houston Electric, LLC's target completion date to provide your construction requirements, per the working sketch, is a mutually agreed upon negotiated date by CenterPoint Energy and customer. *Please be aware our ability to meet the target completion date may be affected by weather, availability of construction crews and materials, ability to secure easements, and timely completion of your requirements* (see above). *In addition, as a condition to this service, you agree to comply with all of CenterPoint Energy standards, the National Electrical Code, the National Safety Code, all Occupational Safety and (OSHA) requirements, the International Building code and all local governing body codes.*

We appreciate the opportunity to do business with you and look forward to the successful completion of this project. Your signature below insures that both parties understand the requirements toward completion that will allow you electrical service. Thanks for your cooperation in this matter. Sincerely,			X	Will Customer have Back-up Generation? Will Customer have Motor Greater than 250 HP?			
Service Consultant				APPLICABLE FORMS			
SERVICE CONSULTANTPHONE NUMBERMichael Jones(832) 773-6179				Power Quality			
ADDRESS 18018 Huffmeister Rd Cypress Tx 77429				Primary Meter			
E-MAIL ADDRESS michael.p.jones@centerpointenergy.com			Motor Start Emergency Generation				
CUSTOMER'S SIGNATURE				Distributed Generation			
CUSTOMER'S PRINTED NAME	DATE	ESI II	D# 1	Major UG Checklist 008901025003047950122			



•						
GENERAL	SERVICE	SERVICE TYPE				
□ 3Ø 3W △ 480V* *1-1/2 □ Primary Metering Job □ Major UG Job	X 26 PT can mounted on 480V Service? /4" conduit connecting CT & PT can run?	$FT^{2} \boxed{All \ Electric} \boxed{Gas \& Electric}$ Size Wire Pulled $Cust's \ Load \ 1 \ \emptyset \ \underline{12} + 3 \ \emptyset \ \underline{= 12} \ Total \ KVA$ Fault Current: Initial <u>6,200</u> Ultimate <u>99,300</u> Amperes RMS Symmetrical at <u>240</u> Volts				
CT CAN TYPE	CONDUITS ON POLE	For Information Regarding:				
320 Amp (self contained)	Size of Conduit	CenterPoint Energy service standards visit				
🔲 30 X 42		www.centerpointenergy.com/electricservicestandards				
Bus Head Outdoor	No. of Conduits					
Bus Head with CT Can		For approvals on AUTOMATIC TRANSFER SWITCHES EMAIL SPECS TO				
Stainless Steel Rack		ATS.Approvals@CenterPointEnergy.com				
Primary Job						

COMMENTS OR NOTES

overhead drop to customer meter pole within 40 feet of transformer pole . address provided by customer

see attached sketch
LEGEND X Proposed Pole
O Existing Pole
Meter Pole
Proposed Wire

ILLUSTRATION



TEXAS LAW AN ACT TEXAS HEALTH AND SAFETY CODE TITLE 9

CHAPTER 752 - Safety of persons engaged in activities in proximity of high voltage electric lines; restrictions

SECTION 001. DEFINITIONS

(1) "High voltage" means more than 600 volts measured between conductors or between a conductor and the ground.

(2) "Overhead line" means a bare or insulated electric conductor installed above ground but does not include a conductor that is de-energized and grounded or that is enclosed in a rigid metallic conduit.

SECTION 002. EXEMPTION FOR CERTAIN EMPLOYEES AND ACTIVITIES

(A) This chapter does not apply to the construction, reconstruction, operation, or maintenance by an authorized person of overhead electrical or communication circuits or conductors and their supporting structures and associated equipment that are part of a rail transportation system, an electrical generating, transmission, or distribution system or a communication system.

(B) In this section, "authorized person" means:

(1) an employee of a light and power company, an electric

cooperative, or a municipality working on his employer's electrical system; (2) an employee of a transportation system working on the system's electrical circuits;

(3) an employee of a communication utility;

(4) an employee of a state, county, or municipal agency that has authorized circuit construction on the poles or structures that belong to an electric power company, an electric cooperative, a municipal or transportation system, or a communication system;

(5) an employee of an industrial plant who works on the plant's electrical system; or

(6) an employee of an electrical or communications contractor who is working under the contractor's supervision.

SECTION 003. TEMPORARY CLEARANCE OF LINES

(A) A person, firm, corporation, or association responsible for temporary work or a temporary activity or function closer to a high voltage overhead line than the distances prescribed by this chapter must notify the operator of the line at least 48 hours before the work begins.

(B) A person, firm, corporation, or association may not begin the work, activity, or function under this section until the person, firm, corporation, or association responsible for the work, activity, or function and the owner or operator, or both, of the high voltage overhead line have negotiated a satisfactory mutual arrangement to provide temporary de-energization and grounding, temporary relocation or raising of the line, or temporary mechanical barriers to separate and prevent contact between the line and the material or equipment or the person performing the work, activity or function.

(C) The person, firm, corporation, or association responsible for the work, activity, or function shall pay the operator of the high voltage overhead line the actual expense incurred by the operator in providing the clearance prescribed in the agreement. The operator may require payment in advance and is not required to provide the clearance until the person, firm, corporation, or association responsible for the work, activity, or function makes the payment.

(D) If the actual expense of providing the clearance is less than the amount paid, the operator of the high voltage overhead line shall refund the surplus amount.

SECTION 004. RESTRICTION ON ALL ACTIVITIES NEAR LINES

(A) Unless a person, firm, corporation, or association effectively guards against danger by contact with the line as prescribed by Section 752.003, the person, firm, corporation, or association, either individually or through an agent or employee, may not perform a function or activity on land, a building, a highway, or other premises if at any time it is possible that the person performing the function or activity may:

(1) move or be placed within six feet of a high voltage overhead line while performing the function or activity; or

(2) bring any part of a tool, equipment, machine, or material within six feet of a high voltage overhead line while performing the function or activity.

(B) A person, firm, corporation, or association may not require an employee to perform a function or activity prohibited by Subsection (A).

SECTION 005. RESTRICTION ON OPERATION OF MACHINERY AND PLACEMENT OF STRUCTURES NEAR LINES

Unless a person, firm, corporation, or association effectively guards against danger by contact with the line as prescribed by Section 752.003, the person, firm, corporation, or association, either individually or through an agent or employee, may not:

(1) erect, install, transport, or store all or any part of a house, building, or other structure within six feet of a high voltage overhead line;

(2) install, operate, transport, handle, or store all or any part of a tool, machine, or equipment within six feet of a high voltage overhead line; or (3) transport, handle, or store all or any part of supplies or materials

within six feet of a high voltage overhead line.

SECTION 006. RESTRICTION ON OPERATION OF CERTAIN MACHINERY OR EQUIPMENT

(A) A person, firm, corporation, or association, individually, through an agent or employee, or as an agent or employee, may not operate a crane, derrick, power shovel, drilling rig, hayloader, haystacker, mechanical cotton picker, pile driver, hoisting equipment, or similar apparatus any part of which is capable of vertical, lateral, or swinging motion unless:

(1) a warning sign is posted and maintained as prescribed by Subsections (B) and (C);

(2) an insulated cage-type guard or protective device is installed about the boom or arm of the equipment, except a backhoe or dipper; and

(3) each lifting line, if the equipment includes a lifting hook device, is equipped with an insulator link on the lift hook connection.

(B) The warning sign required by Subsection (A) (1) must be a weatherresistant sign of not less than five inches by seven inches with a yellow background and black lettering that reads:

"WARNING -- UNLAWFUL TO OPERATE THIS EQUIPMENT WITHIN TEN FEET OF HIGH VOLTAGE LINES."

(C) The warning sign must be legible at 12 feet and placed:

(1) within the equipment so that it is readily visible to the equipment operator while at the equipment controls; and

(2) on the outside of the equipment in the number and location necessary to make it readily visible to a mechanic or other person engaged in the work.

(D) Notwithstanding the distance limitations prescribed by Sections 752.004 and 752.005, unless a person, firm, corporation, or association effectively guards against danger by contact with the line as prescribed by Section 752.003, the person, firm, corporation, or association may not operate all or any part of a machine or equipment described by this section within 10 feet of a high voltage overhead line.

SECTION 007. CRIMINAL PENALTY

(A) A person, firm, corporation, or association or an agent or employee of a person, firm, corporation, or association commits an offense if the person, firm, corporation, association, agent, or employee violates this chapter.

(B) An offense under this section is punishable by a fine of not less than \$100 or more than \$1,000, confinement in jail for not more than one year, or both.

SECTION 008. LIABILITY FOR DAMAGES

If a violation of this chapter results in physical or electrical contact with a high voltage overhead line, the person, firm, corporation, or association that committed the violation is liable to the owner or operator of the line for all damages to the facilities and for all liability that the owner or operator incurs as a result of the contact.

Acts 1989, 71st Leg., ch. 678,][1, eff. Sept. 1, 1989 Prior Laws: Acts 1971, 62nd Leg., p. 76, ch. 41. Vernon's Ann. Civ. St. art. 1436c,][7(B).

This is only a part of the entire act. The complete act is available for review.

FORM

RES B	A B C SS BAKE SS BOAPS B	STING - 1 ALL /A- C 120V #4-3/C TO METER POLE 0 1/2				STON BLVD	
Safety Forward	CEN	TERPOINT	ENERGY	/			
WORK ORDER #	MAIN WORK CENTER	ORDER TYPE	MAINT ACC	T TYPE	FUNCTIONAL LOCATION		À
105657342	Cypress	HDC1	64		DIS-022351-OVH		
ADDRESS: 11350 1/2 BA	RKER TRACE CYPRESS TX 7						
CONSL	GLN	CIRCUIT ID					
Michae	l Jones	466520	CYF48	SERVICE TO NEW TRAFFIC SIGNAL			
PHONE NUMBER	MOBILE NUMBER	KEY MAP					Ÿ
832-773-6179		367P		PRINT 8 >		IT 8 X 11 SKETCH	
DATE REQUESTED FIELD TECH		FIELD COMPL					
				SCALE:	1" = 85	DDS DES	IGN