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October 29, 2021

Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Avenue
P.O. Box 13326
Austin, TX 78711-3326

RE: Project No. 35077, ERCOT Standard Generation Interconnection Agreement between CenterPoint Energy Houston Electric, LLC and Longbow Solar, LLC

To whom it may concern:

Enclosed for filing in Project No. 35077 is the October 28, 2021 Amendment One to the ERCOT Standard Generation Interconnection Agreement (SGIA) dated December 15, 2020 between CenterPoint Energy Houston Electric, LLC and Longbow Solar, LLC. This filing is made pursuant to 16 Tex. Admin. Code § 25.195(e).

Respectfully submitted,

Mickey Moon

Assistant General Counsel

CenterPoint Energy Houston Electric, LLC

Enclosures: (1) Executed SGIA Amendment One

AMENDMENT ONE TO ERCOT STANDARD GENERATION INTERCONNECTION AGREEMENT

This Amendment One ("Amendment") to the Longbow Solar Project Electric Reliability Council of Texas Standard Generation Interconnection Agreement, (the "SGIA") dated December 15, 2020, is made between **Longbow Solar, LLC** ("Generator") and **CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC** ("CenterPoint Energy"), (collectively, "the Parties") effective on the 28th day of October 2021. In consideration of the mutual promises and undertakings herein set forth, Generator and CenterPoint Energy agree to amend the SGIA as follows:

Exhibit "B", Exhibit "C" and Exhibit "D" dated December 15, 2020 are replaced with the Exhibit "B", Exhibit "C" and Exhibit "D" dated October 28, 2021, which are attached to this Amendment One.

Except as otherwise expressly provided for herein, the SGIA will continue in full force and effect in accordance with its terms.

Generator and CenterPoint Energy have caused this Amendment to be executed in several counterparts, each of which shall be deemed to be an original, but all shall constitute one and the same instrument.

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC	LONGBOW SOLAR, LLC	
By Kevin Sarvis A2859C8857384EF Kevin Sarvis Name:	By:	
Title: Manager, Transmission Accounts and	d Support Manager	
October 29, 2021	Date: October 29, 2021	

Exhibit "B" Time Schedule

1.	Interconnection Option chosen by Generator (check one):
	X Section 4.1.A. or Section 4.1.B
	If Section 4.1.B is chosen by Generator, the In-Service Date(s) was determined by (check one) (1) N/A good faith negotiations, or (2) N/A designated by Generator upon failure to agree.
2.	Generator must deliver each of the following items (collectively, the "Prerequisite Items") to TSP by no later than December 30, 2020 (the "Scheduled Start Date"):
	A. The Notice to Proceed defined in Section 4.3.D of Exhibit "A";
	B. The CIAC, if any, described in Exhibit "C"; and
	C. The Security described in Exhibit "E."
3.	The TIF In-Service Date is the later of May 15, 2022 or eighteen (18) months after TSP' receipt of the Prerequisite Items.
4.	The scheduled Commercial Operation Date is the later of June 1, 2022 or three (3) months after the In-Service Date.
	e Parties may change the dates and times in this Exhibit B in accordance with Section 4.5 o hibit "A."

Exhibit "C" Interconnection Details

- 1) Plant Name: Longbow Solar Project ("Plant").
- 2) Point of Interconnection Location
 - A) TSP system side of Plant's terminating structure(s)/transmission voltage circuit breaker(s)/disconnect switch(es) inside Generator's GIFSUB, located in Brazoria County, Texas.
- 3) Delivery Voltage: 138 kV
- 4) Number and Size of Generating Unit(s)
 - A) The solar plant will consist of 25 Sungrow SG3600UDPV solar inverters totaling 78.145 MW of ("Planned Capacity"), which is projected to be the Plant's Net Dependable Capability, as defined by ERCOT Requirements. Each inverter is rated at 3.126 MW, resulting in a 78.145 MW gross real power output, measured at the generator terminals.
- 5) Type of Generating Unit
 - A) 25 Sungrow SG3600UDPV solar inverters
 - B) A single 34.5kV to 138 kV step-up (main power) transformer, with the 34.5 kV winding connected to plant auxiliary transformers as well as the solar inverter feeders through 3 generator feeder breakers.

500000000 Teeder or cancers.					
	Solar Unit Generators				
Description	Manufacturer	cturer Inverter Aggregate		GSU	Fuel Type
	Rating Unit Rating		Transformer		
		(@113°F)	(@113°F)	Voltages	
Solar Unit	Sungrow	3.6 MVA	90 MVA	0.63 kV to	Solar
				34.5 kV	
	Total nominal gross MW: 78.145 MW				

- C) Each step-up, standby and auxiliary transformer connected at Delivery Voltage will have a circuit breaker for isolation from the TIF.
- D) Electrical characteristics of Plant's generating units shall be in accordance with the most recent version of data that Generator has provided to TSP and shall be consistent with data provided to ERCOT.
- 6) Metering Equipment
 - A) TSP shall provide and install ERCOT Polled Settlement (EPS) primary and check meters, 138 kV instrument transformers and associated wiring required for measuring the output of the Plant's generation and auxiliary electrical load at TSP's TIFSUB Substation. The 138 kV metering instrument transformers for the EPS metering shall be procured by TSP and owned, maintained, and replaced by TSP. TSP shall install and maintain the metering system's components in a manner consistent with ERCOT Requirements and the PUCT Substantive Rules.
- 7) Generator Interconnection Facilities (GIF)

- A) Generator shall furnish, operate, and maintain a complete generation facility capable of generating the Planned Capacity, including, but not limited to, all generators, power system stabilizers, generator step-up transformers, protective devices, and other transformers and associated foundations, the terminating structures, all relays necessary for the protection, synchronization and coordination of the generators, generator auxiliary equipment and the disconnect switches and foundations at the Point of Interconnection.
- B) The generation unit(s) shall meet all voltage and reactive requirements as outlined in the ERCOT Protocol, ERCOT Operating Guides and other binding documents.
- C) Generator shall furnish, own and maintain the connection from Plant's equipment to Plant's terminating structure at the Point of Interconnection, including phase conductors, static conductors, structure(s), tower fittings, suspension insulators, terminating clamps and line conductor terminal fittings.
- D) TSP shall provide to Generator the TSP's alpha/numeric identifiers for incoming 138 kV transmission lines and shall provide TSP's alpha/numeric identifiers for high voltage circuit breakers, switches, power transformers, generators and certain low side equipment and the TSP's assigned 6-character substation identification for the GIF. The GIF high voltage circuit breakers, switches, transformers, generators and certain low side equipment, including 34.5kV feeder breakers, shall be identified with TSP's identifiers. TSP will develop a substation basic one-line diagram that includes these identifiers. The Generator shall mark these identifiers on the substation equipment. TSP may stencil identification numbers on substation equipment and mount signs, labels, drawings, telephone numbers, and instructions on the GIF. The Generator shall use TSP's assigned substation name, or Substation ID, and equipment identifiers in discussions with TSP and in RARF submittals.
- E) Generator shall provide the foundations for Plant's terminating structures and disconnecting devices. Generator shall design and install the Plant's terminating structure(s), and disconnecting devices in accordance with TSP's conductor loading requirements.
- F) Generator shall connect its generating plant ground mat, directly or indirectly to TSP's TIFSUB Substation ground mat. The grounding method shall be designated by the TSP and descriptions for each method are as follows:
 - 1) Direct method direct method should be utilized when Generator's plant's proximity makes directly bonding feasible. To obtain reasonable separation, direct bonding method shall consist of a minimum of two subgrade grounding connections originating from (and ending to) different corners of the two grids, in order to eliminate common mode failure. In this scenario, the two grounding systems are directly bonded via dedicated grounding conductors of adequate ampacity to establish electrical bond(s).
 - 2) Indirect method electrical bonding(s) between the generating plant ground mat and the TSP's ground mat established via overhead shield or static wires. The overhead grounding connections shall consist of static wire(s), of adequate ampacity, and be continuous throughout all transmission towers, if any, between the TIFSUB and GIFSUB Substations. The static wires shall be terminated or bonded at both ground mats via grounding leads (of adequate ampacity), which connect the ground grid to the static wire(s).
- G) Electrical characteristics of Plant's Generator Interconnection Facilities shall be in accordance with the most recent version of TSP's "Specification for Customer 138 kV"

Substation Design" attached as Exhibit "I" and in particular, the section pertaining to "Generation".

- H) Generator shall provide the 34.5-138 kV step-up transformer with a 138 kV circuit breaker and disconnect switch for isolation from the TIFSUB Substation.
- I) Generator shall provide NEMA four-hole pads on Plant's disconnect switch for connection to NEMA four-hole pads on TSP's connecting conductors.
- J) Generator shall facilitate TSP's acquisition of the grant of all necessary land rights, including but not limited to, fee ownership, easements, and access agreements, from the fee owner of the land in a written form reasonably acceptable to and drafted by TSP.
- K) If control cable is utilized between the GIF and TIF, then Generator shall provide and maintain one or more duct banks (cable trenches) for communication, instrumentation, and control, and protective relaying circuits ("Control Duct Bank") to a Generator provided common manhole or handhole intersection point at the property interface with TIFSUB Substation, as shown on the TIFSUB Substation Development Plan, identified below.
- L) Generator shall own all protective relays, instrument transformers, instrumentation, and control equipment physically located on Plant side of the Point(s) of Interconnection.

8) TSP Interconnection Facilities (TIF)

- A) Generator shall facilitate conveyance to TSP, and TSP shall purchase, fee title to the property for the TIFSUB Substation at an agreed price that shall not be greater than the market price as determined by an independent appraisal, the cost of said appraisal shall be split evenly between Generator and TSP. TSP shall subsequently construct the TIFSUB Substation on real property at the location shown in Exhibit "H".
- B) TSP shall complete its entire scope of work on the TIFSUB Substation (except for Punch List Items) including, but not limited to, bus works, supports, structures, circuit breakers, disconnect switches, relays, and other equipment necessary for protection and coordination, controls, and wiring all as necessary to provide an interconnection between Plant's generation facilities and TSP's System; energize the same, and interconnect with Plant, all as provided herein.
 - 1) Punch List Items are defined as those non-material items of work that remain to be performed in order to ensure full compliance with this Agreement. Punch List Items do not include any items of work, alone or in the aggregate, non-completion of which (i) prevents the TIFSUB Substation from being used for its intended purposes as described in this Agreement or in accordance with applicable laws; (ii) prevents the TIFSUB Substation from being legally, safely, and reliably placed in commercial operation; or (iii) in the exercise of reasonable engineering judgment could have an adverse effect on the operation, efficiency, or reliability of the TIFSUB Substation, or its ability to transmit the Plant's power to the ERCOT grid.
- C) TSP shall furnish, own, and maintain the connection from TSP's equipment to Plant's terminating structure(s) at the Point of Interconnection, including phase conductors, static conductors, structures, tower fittings, suspension insulators, terminating clamps and line conductor terminal fittings with NEMA standard four-hole flat pads for attachment to the NEMA four-hole pads on Plant's disconnecting device.

- D) TSP shall furnish, own, and maintain the connection from TIFSUB Substation to TSP's transmission system.
- E) TSP shall develop and install transmission improvements that it determines, in its sole discretion, are foreseeable and reasonably necessary to safely, reliably, and economically integrate the Plant into the TSP System. TSP MAKES NO PROMISE, REPRESENTATION, OR WARRANTY AS TO WHETHER THE TSP SYSTEM WILL BE FREE OF CONSTRAINTS AT ANY TIME, INCLUDING BUT NOT LIMITED TO TIMES WHEN THE TRANSMISSION IMPROVEMENTS UNDER THIS AGREEMENT ARE BEING MADE OR AFTER THEIR COMPLETION.
- F) TSP shall construct the TIFSUB Substation as shown on the drawing entitled "CenterPoint Energy 138 kV TIFSUB Substation, Substation Development Plan for Longbow Solar Project Interconnection Agreement Final Proposed Offer," dated 11-23-2020 ("TIFSUB Substation Development Plan") and any subsequent modifications to such drawing(s) made by TSP and delivered to Generator.
- G) Generator shall facilitate TSP's acquisition of the grant of all necessary land rights, including but not limited to, fee ownership, easements, and access agreements, from the fee owner of the land in a written form reasonably acceptable to and drafted by TSP.
- H) If control cable is utilized between the GIF and TIF, then TSP shall provide a duct bank or cable trench, as mutually agreeable, for communication, instrumentation, and control, and protective relaying circuits ("Control Cable Raceway") to a common manhole, provided by Generator, located at the property interface with Plant, as shown on the TIFSUB Substation Development Plan, identified above.

9) Communications Facilities

- A) TSP shall provide and maintain, at TSP's expense, a communication circuit for real-time data transmittal via SCADA equipment from the TIFSUB Substation to TSP's Energy Management System.
- B) Generator shall provide a fiber optic communication interface device on its end of the fiber and TSP will provide a fiber optic communication interface device on its end of the fiber associated with the RTU inputs between Plant and the TIFSUB Substation.
- C) Generator shall furnish RTU inputs identified in Exhibit "C", Paragraph 11)A) from the Plant to the TIFSUB Substation's communication interface point.
- D) Generator shall provide a voice telephone extension outlet in close proximity to Plant's relay panel that is located within the Plant. Such telephone extension outlet shall be connected to the local exchange carrier's telephone system; however, the telephone extension outlet may be connected to Plant's internal telephone system, provided Plant's internal telephone system is equipped with an uninterruptible power supply system.
- E) TSP shall furnish RTU inputs identified in Exhibit "C", Paragraph 11)B) from TIFSUB Substation to Plant's communication interface termination point.
- F) TSP shall provide fiber optic communication cables of sufficient length to connect from Plant's terminating structure(s) to the TIFSUB Substation terminating structure. TSP will terminate fiber at Plant's terminating structure(s) located at the Point of Interconnection and provide cable of sufficient length to make a connection at the Generator's fiber optic splice box(es). Generator shall provide, install and own the fiber optic communication cables from the Generator's fiber optic splice box(es) located at the terminating structure(s), at the Point of Interconnection, to inside the GIFSUB Substation control

house. Generator shall take the fiber optic cables into the GIFSUB Substation and terminate at the fiber termination panel.

10) System Protection Equipment

- A) Generator shall provide two sets of protective relaying accuracy (C800) current transformers on Generator's 138 kV circuit breakers associated with the protective relaying between Plant and the TIFSUB Substation. Each set of current transformers will provide signals to independent sets of primary and backup protective relays for the interconnecting lead between the GIF and the TIFSUB Substation. The current transformer ratio will be approved by the TSP relay protection engineer and reflected on the Generator's drawings.
- B) The fiber optic communication cables will have strands of single mode fiber optic cable to be utilized at 1300 nm wavelength for communication of protection data and telemetry.

11) Telemetry Requirements

- A) TSP shall furnish a substation SCADA RTU at the TIFSUB Substation. The RTU will be multi-port equipped and operate with protocols compatible with TSP. The RTU will be equipped to monitor the TIFSUB Substation as outlined in Paragraph 11 and control circuit breakers in the TIFSUB Substation. TSP shall also furnish the RTU inputs, such as contacts and transducers, in the TIFSUB Substation. Selected real-time data of the TIFSUB Substation will be available at TSP's RTU for Generator's use. TSP's RTU will be equipped with a DNP-3 "Slave" serial communication port for this purpose that will communicate over the fiber optic cable(s) between the TIFSUB Substation and the Plant RTU or DCS "Master" serial communication port.
- B) Generator shall furnish Plant data to TSP's RTU communication port at the TIFSUB Substation as referenced below. The Generator's RTU/DCS shall be equipped with a DNP-3 "Slave" serial communication port for this purpose that will communicate over the fiber optic cable between the Plant and the TIFSUB Substation RTU "Master" serial communication port.
- C) Generator shall provide Plant data to ERCOT according to ERCOT requirements. TSP is not responsible for providing Plant data to ERCOT.
- D) Generator shall provide to TSP at TSP's TIFSUB Substation the following signals originating at Generator's Plant:
 - 1) Analog Data from Plant
 - (i) Kilovolts for each generator bus or collector bus (A phase scaled as line-to-line).
 - (ii) Net megawatts for each generator feeder (three phase).
 - (iii) Net megavars for each generator feeder (three phase).
 - (iv) Net megavars for the reactive support equipment (three phase).
 - (v) Kilovolts for 138 kV transmission voltage (A phase scaled as line-to-line).
 - (vi)Net megawatts and megavars for the 138 kV transmission line (three phase).
 - (vii) Frequency at the collector bus or at each generating unit.
 - (viii) Megawatts and megavars for each 138/34.5 kV transformer (three phase).
 - (ix)Megawatts and megavars for each 34.5 transformer (three phase).

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- (x) Data at the plant electrical load points via digital panel meters (watts, vars, watthour from each meter)
- 2) Status Data from Plant

- (i) Status of the 138 kV transmission voltage circuit breakers.
- (ii) Status of all 34.5 kV circuit breakers for feeders and reactive support equipment.
- (iii) Status of generator automatic voltage regulator (automatic and manual).
- E) TSP will provide to Generator at Generator's GIFSUB Substation the following signals originating at TSP's TIFSUB Substation:
 - 1) Analog Data from TSP Substation Devices
 - (i) Kilovolts for the Point of Interconnection (A phase scaled as line-to-line).
 - (ii) Megawatts, megavars, and megawatt-hour data (three phase).
 - 2) Data from TSP Substation Devices
 - (i) Status of transmission voltage circuit breakers associated with the generator lead(s).
 - (ii) Alarm for failure of Pilot Wire/fiber optic relaying communication channels, if applicable.

12) Supplemental Terms and Conditions

- A) The following drawings are attached and made a part of this agreement as Exhibit "H" Selected Drawings. (*Note: The drawings contain a line of demarcation between TSP provided facilities and Generator provided facilities*).
 - CenterPoint Energy 138 kV Project / TIFSUB Substation for Longbow Solar Project Interconnection Agreement – Final Substation Development Plan Basic Offer, dated 11-23-2020
 - 3) Basic Offer Longbow Solar Generation Project / TIFSUB Substation Interconnection Agreement One-Line Relaying and Metering diagram dated 11-23-2020, drawing number 1-STD-GEN, sheets 1 through 1 of 1.
- B) Cost Responsibility:
 - 1) Notwithstanding the provisions of Exhibit "A", Section 8.1, the amount of the contribution in aid of construction, if any, that Generator may be required to make, shall be specified in Exhibit "E", Security Arrangement Details.
 - 2) The Generator does not desire any enhancements to TSP's basic offer interconnection facilities and therefore no contribution in aid of construction ("CIAC") of the Transmission Interconnection Facilities is required.
 - 3) The TIF described herein is designed based on the generating capacity provided by the Generator. It is assumed that the generating facility will be capable of generating the Planned Capacity by the Scheduled Commercial Operation Date specified in Exhibit "B". Within the first 12 months following Commercial Operation, if the highest level of Actual Capacity is less than the Planned Capacity, the Generator shall be responsible for TIF costs, if any, that are determined, solely by the TSP, to have been incurred to accommodate Generator's Planned Capacity, but are then determined to not be necessary to accommodate Generator's Actual Capacity. As used here, "Actual Capacity" shall mean the Plant's total Net Dependable Capability, as determined or accepted by ERCOT, in accordance with ERCOT Requirements. Generator shall pay such costs determined herein within thirty (30) days following the receipt of TSP's invoice.
- C) Authorization to Proceed:
 - 1) Generator authorizes TSP to begin work on any required transmission system additions, modifications, and upgrades and the TIFSUB Substation additions, modifications, and upgrades secured by this agreement.

D) Clarifications to Exhibit "A"

1) The Parties agree that at the time of executing this Agreement the references to the PUCT Rules contained within certain definitions set forth in Exhibit "A", "Article 1. Definitions" have the meanings ascribed to such terms as established in the current PUCT Rules. The Parties recognize that the PUCT Rules are amended from time to time by the PUCT. The parties also acknowledge that ERCOT issues ERCOT Requirements in which terms are redefined from time to time. When the PUCT Rules or ERCOT Requirements are amended and terms defined in Exhibit "A", "Article 1. Definitions" are affected by such amendments, the Parties agree that such terms shall have the meanings as amended by the PUCT or ERCOT. The term "System Security Study" shall have the same definition as "Security Screening Study" in the ERCOT Requirements.

E) Miscellaneous

- 1) Each Party shall be solely responsible for keeping itself informed of, and understanding its respective responsibilities under, all applicable North American Electric Reliability Corporation ("NERC") Standards and ERCOT Requirements and all valid, applicable laws, rules, regulations and orders of, and tariffs approved by, duly constituted Governmental Authorities.
- 2) CenterPoint Energy has documented data specifications that define the operational data CenterPoint Energy requires to perform real-time monitoring. These specifications are incorporated in Section 11 above, Exhibit 'F' Outage and Clearance Coordination Procedure, and Exhibit 'G' Telemetry Specification. Specific SCADA system requirements are found in Section 11 above and Section 3.0 of Exhibit "G" Telemetry Specification. CenterPoint Energy's periodicity for scanning the data from established communication ports and SCADA RTU ports is set in accordance with the latest version of Electric Reliability Council of Texas (ERCOT) mapping for NERC Reliability Standards IRO-010 and TOP-003 requirements.
- 3) Generator shall provide on its property access roads to the TIF, and the access roads will be maintained by Generator in such a manner and condition to allow passage of heavy utility vehicles. Otherwise, Generator shall facilitate the granting of perpetual easements as reasonably needed by TSP, in a form reasonably acceptable to TSP and at no cost to TSP, to use and construct access roads to the TIF in such a manner and condition to allow passage of heavy utility vehicles.
- 4) If required by TSP, and at no cost to TSP, Generator will provide potable water and sewer connections and service at TSP's fence line for TSP's use. The water and sewer connection locations will be designated by TSP and agreed by Generator at a later date. Alternately, Generator shall provide access to existing restroom facilities and potable water facilities located at the Plant to TSP and TSP's personnel, contractors, subcontractors and agents, provided, that TSP shall be responsible for any damage caused to such facilities by such parties. Such access shall be limited to personnel engaged in normal operations and maintenance activities.
- 5) Generator will accept TSP's storm water discharge from the TIFSUB Substation site at no cost to TSP.
- 6) Each Party's personnel, contractors, subcontractors, and agents shall abide by and comply with the other Party's reasonable safety requirements and procedures while in areas designated as under that other Party's control.

- 7) In the event that Generator's personnel, contractors, subcontractors, or agents cause delays in the work schedule of TSP, Generator shall reimburse to TSP the additional costs associated with such delays within 30 days of receipt of an invoice for such costs.
- 8) Generator understands and agrees that identification of any, including but not limited to stability, oscillation, harmonic, short circuit, over frequency, under frequency, over voltage, under voltage, phase imbalance, or geomagnetic disturbance conditions that may affect Generator's Plant and implementation of any associated protective measures, are the sole responsibility of Generator.
- 9) ERCOT Requirements.
 - (i) Unless expressly stated herein, where the ERCOT Requirements are in conflict with TSP's specifications or procedures, the ERCOT Requirements shall prevail.
 - (ii) ERCOT requirements currently require installation of power system stabilizers on generators.
 - (iii)Prior to commercial operation, ERCOT may verify that the Generator is meeting ERCOT Requirements, including complying with Guide and Protocol requirements on RARF modeling, telemetry and testing, as well as complying with reactive standards, the provision of accurate stability models, and the installation of power system stabilizers, if required. It should be noted that the Generator will not be able to energize the GIF until authorized by ERCOT (typically 30 days after the TIF is modeled and energized). Failure to meet these ERCOT Requirements may result in delays to commercial operation.
- 10) All generator data, including data for stability studies (transient and voltage) and subsynchronous resonance data, as required by the ERCOT Requirements, shall be provided to ERCOT and the TSP before commercial operation. This data shall be updated when the Plant begins commercial operation. Any updates to this information will be provided within 60 days to ERCOT and the TSP as changes or upgrades are made during the life of the Plant. This requirement applies to all future owners of the Plant. The Generator and any future owners of the Plant shall comply with these data requirements along with all applicable NERC Standards. Such Standards are subject to change from time to time, and such changes shall automatically become applicable based upon the effective date of the approved change.
- 13) Special Operating Conditions, if any, attached: None.

14) Cost Estimate Differences, if applicable:	
A) The difference between the estimated cost of the TIF	under 4

A)	The difference between the estimated cos	st of the	TIF under	4.1.A (\$_	_N/A_) and the
	estimated cost of the TIF under 4.1.B (\$_	N/A_) is:	N/A	, if a _l	oplicable.

Exhibit "D"

(a) All notices of an OPERATIONAL nature shall be in writing and/or may be sent			
between the Parties via electronic means as follows:			
If to Longbow Solar, LLC	If to CenterPoint Energy Houston Electric, LLC		
Land of Calandia	C D F		
Longbow Solar, LLC	CenterPoint Energy Houston Electric, LLC		
Attn: Tiffany Elliot	Real Time Operations		
1704 Palisades Pointe Ln	P.O. Box 1700		
Austin, TX 78738	Houston, Texas 77251		
24 Hour Telephone 832-816-8324	24 Hour Telephone (281) 894-0491		
4-11: -44@-1			
telliott@cleancapitalpartners.com			
(b) Notices of an ADMINISTRATIVE na	l lure:		
If to Longbow Solar, LLC	If to CenterPoint Energy Houston Electric, LLC		
I to Longoow Solar, LLC	11 to Centerr out Energy Houston Electric, LLC		
Longbow Solar, LLC	CenterPoint Energy Houston Electric, LLC		
Attn: Tiffany Elliot Manager, Transmission Accounts			
1704 Palisades Pointe Ln	P.O. Box 1700		
Austin, TX 78738	Houston, Texas 77251		
Phone: (832) 816-8324	Phone: (713) 207-7617		
telliott@cleancapitalpartners.com	E-mail:		
The state of the s	Kevin.Sarvis@CenterPointEnergy.com		
(c) Notice for STATEMENT AND BILL			
If to Longbow Solar, LLC	If to CenterPoint Energy Houston Electric, LLC		
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Longbow Solar, LLC	CenterPoint Energy Houston Electric, LLC		
Attn: Tiffany Elliot	Accounts Payable		
1704 Palisades Pointe Ln	P.O. Box 1374		
Austin, TX 78738	Houston, Texas 77251		
Phone: (832) 816-8324	Phone: (713) 207-7888		
telliott@cleancapitalpartners.com	E-mail: <u>AP.invoices@CenterPointEnergy.com</u>		
	Mark Invoices with WF00223773		
(d) Information concerning ELECTRONIC			
If to Longbow Solar, LLC	If to CenterPoint Energy Houston Electric,		
	LLC		
Bank Name First Republic Bank			
City, State San Francisco, CA	Chase Bank of Texas		
ABA No. 321081669	Houston, Texas		
for credit to:	ABA No. 111000614		
Longbow Acquisition Holdco, LLC	For credit to:		
Account No. 80009827082	CenterPoint Energy Houston Electric, LLC		
	Account No. 0010-097-0798		