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January 7, 2022

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 AP Solar 2, LLC

To whom it may concern:

Enclosed for filing in Project No. 35077 is Amendment One to the ERCOT Standard Generation Interconnection Agreement (SGIA) dated June 22, 2020 between CenterPoint Energy Houston Electric, LLC and AP Solar 2, 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 Provisions

## AMENDMENT ONE TO ERCOT STANDARD GENERATION INTERCONNECTION AGREEMENT

This Amendment One ("Amendment") to the Fighting Jays Solar Project Electric Reliability Council of Texas Standard Generation Interconnection Agreement, (the "SGIA") dated June 22, 2020, is made between **AP Solar 2, LLC** ("Generator") and **CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC** ("CenterPoint Energy"), (collectively, "the Parties") effective on the 16<sup>th</sup> day of March, 2021. In consideration of the mutual promises and undertakings herein set forth, Generator and CenterPoint Energy agree to amend the SGIA as follows:

Exhibit "C" dated June 22, 2020 is replaced with the Exhibit "C" dated March 16, 2021, which is attached to this Amendment One.

Exhibit "D" dated June 22, 2020 is replaced with the Exhibit "D" dated March 16, 2021, which is 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	APSOLAR 2, LLC	
By:Docusigned by: Les 4679 CEDATA PAGS	By:	
Name:	Henrik Tordrup Name:	
Manager, Transmission Accounts	and Support Partner	
March 30, 2021		

# Exhibit "C" Interconnection Details

1) Plant Name: Fighting Jays Solar Project ("Plant")

#### 2) Point of Interconnection Location

- A) TSP system side of Plant's terminating structure(s) inside Generator's BLUJAY Substation, located approximately 0.25 miles west of the intersection of Padon Rd. and Farm to Market Rd. 1994, Fort Bend County, Texas.
- 3) Delivery Voltage: 345 kV
- 4) Number and Size of Generating Unit(s)
  - A) Plant will be comprised of ninety-four (94) solar unit generators with a total output of 351.29 MW measured at the generator terminals ("Planned Capacity").

#### 5) Type of Generating Unit

- A) 94 groups each of five (5) TMEIC PVU-L0840GR inverters each rated 760 kW @ 38.1°C. Each group of five inverters will have its own 4.2 MVA step-up transformer.
  - 1) The winding configuration of these transformers is 34.5 kV Wye-ungrounded, 0.630 kV delta.
- B) The (2) 34.5-345 kV step-up transformers will share a single 345 kV circuit breaker for isolation from the WOLF Substation.
  - 1) The winding configuration for this transformer is 34.5 kV Wye grounded over an 1 Ohm star point reactor. 345 kV Wye grounded, with an embedded delta connected tertiary winding.
- C) The step-up, standby and auxiliary transformer(s) 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, 345 kV instrument transformers and associated wiring required for measuring the output of the Plant's generation and auxiliary electrical load at TSP's WOLF Substation. The 345 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 345 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 ("BLUJAY"). 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 WOLF 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 WOLF and BLUJAY 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-Owned 138 kV Substation Design", and in particular, the section pertaining to "Generation", but only to the extent the "Specification for Customer-Owned 138 kV Substation Design" is applicable to a 345 kV substation design attached hereto as Exhibit "I", and TSP's most recent version of minimum acceptable electrical, mechanical, and structural design characteristics for 345kV interconnection substation construction attached hereto as Exhibit "J".
- H) Generator shall provide the 34.5-345 kV step-up transformer with a 345 kV circuit breaker and disconnect switch for isolation from the WOLF 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 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, in TSP's opinion, to TSP. Generator shall assist and cooperate with TSP in determining, the appropriate type of land rights and form of legal documentation necessary to effectuate TSP's land rights, and TSP shall make reasonable efforts, in TSP's opinion, to promptly draft such documentation and negotiate the terms with fee owner, with Generator's assistance and cooperation, so as not to delay the project. Failure of Generator to provide the aforementioned grant of rights that results in a delay for TSP to perform its work as required under this Agreement, shall not be charged against the TSP.
- K) Generator shall own all protective relays, instrument transformers, instrumentation, and control equipment physically located on Plant side of the Points of Interconnection.
- 8) TSP Interconnection Facilities (TIF)

- A) Generator shall facilitate TSP's acquisition of fee title to the property for the WOLF Substation from fee owner of the property. TSP shall subsequently construct the WOLF Substation on real property at the location shown in Exhibit "H".
- B) TSP shall complete its entire scope of work on the WOLF 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 WOLF Substation from being used for its intended purposes as described in this Agreement or in accordance with applicable laws; (ii) prevents the WOLF 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 WOLF 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 WOLF 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 WOLF Substation as shown on the drawing entitled "Basic Offer CenterPoint Energy 345 kV Development Plan for Fighting Jays Solar Generation Project Facility Study" dated 04-15-2020 ("WOLF Substation Development Plan", attached as Exhibit "H") and any subsequent modifications to such drawing(s) made by TSP and delivered to Generator.
- G) Generator shall facilitate TSP's acquisition 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, in TSP's opinion, to TSP. Generator shall assist and cooperate with TSP in determining, the appropriate type of land rights and form of legal documentation necessary to effectuate TSP's land rights, and TSP shall make reasonable efforts, in TSP's opinion, to promptly draft such documentation and negotiate the terms with fee owner, with Generator's assistance and cooperation, so as not to delay the project. Failure of Generator to provide the aforementioned grant of rights that results in a delay for TSP to perform its work as required under this Agreement, shall not be charged against the TSP.

#### 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 WOLF 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 WOLF Substation.

- C) Generator shall furnish RTU inputs identified in Exhibit "C", Paragraph 11)D) from the Plant to the WOLF 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)E) from WOLF Substation to Plant's communication interface termination point.
- F) TSP shall provide fiber optic communication cables of sufficient length to connect between Plant to the WOLF Substation relay panel. TSP will stop at Generator's terminating structure(s) located at the Point of Interconnection and provide enough cable slack between Generator's terminating structure(s) and Generator's BLUJAY Substation fiber termination panel. Generator shall 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 BLUJAY Substation control house. Generator shall take the fiber optic cables into the BLUJAY 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 345 kV circuit breakers associated with the protective relaying between Plant and the WOLF 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 WOLF 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 WOLF Substation. The RTU will be multi-port equipped and operate with protocols compatible with TSP. The RTU will be equipped to monitor the WOLF Substation as outlined in Paragraph 11 and control circuit breakers in the WOLF Substation. TSP shall also furnish the RTU inputs, such as contacts and transducers, in the WOLF Substation. Selected real-time data of the WOLF 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. TSP shall furnish the fiber optic cable(s) between the WOLF Substation and the Plant RTU or DCS "Master" serial communication port for this purpose.
- B) Generator shall furnish Plant data to TSP's RTU communication port at the WOLF Substation as referenced below. The Generator's RTU/DCS shall be equipped with a DNP-3 "Slave" serial communication port for this purpose. TSP shall furnish the fiber optic cable between the Plant and the WOLF Substation RTU "Master" serial communication port for this purpose.
- 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 WOLF Substation the following signals originating at Generator's Plant:
  - 1) Analog Data from Plant
    - (i) Kilovolts for each 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 345 kV transmission voltage (A phase scaled as line-to-line).
- (vi)Net megawatts and megavars for the 345 kV transmission line (three phase).
- (vii) Frequency at the collector bus
- (viii) Megawatts and megavars for each 345/34.5 kV transformer (three phase).
- (ix)Megawatts and megavars for each 34.5 kV transformer (three phase)
- (x) Data at the plant electrical load points via digital panel maters (watts, vars, watt-hour from each meter)
- 2) Status Data from Plant
  - (i) Status of the 345 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 BLUJAY Substation the following signals originating at TSP's WOLF 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" Attached Drawings. (Note: The drawings contain a line of demarcation between TSP provided facilities and Generator provided facilities).
  - 1) Basic Offer CenterPoint Energy 345 kV Development Plan for Fighting Jays Solar Generation Project Facility Study dated 04-15-2020
  - 2) Basic Offer CenterPoint Energy 345 kV One Line Relaying & Metering Diagram For Fighting Jays Solar Generation Facility Project Facility Study dated 04-15-2020
- 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) 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.

#### D) 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.
- 3) Generator shall provide access road(s) to the TIF, which will be constructed and maintained by Generator in such a manner and condition as to allow passage of heavy utility vehicles. In any event that Generator does not provide said access road(s) to the TIF, Generator shall facilitate granting of perpetual easement(s) by the fee owner(s) of the property as needed by TSP, in a form drafted by TSP and acceptable to TSP, Generator and land owner at no cost to TSP, to use, construct and maintain access road(s) 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 accept TSP's storm water discharge from the WOLF Substation site.
- 5) 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.
- 6) 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.
- 7) 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.
- 8) 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.
- 9) 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 4.1.A (\$\_N/A\_\_\_) and the estimated cost of the TIF under 4.1.B (\$\_N/A\_\_\_) is: \_\_N/A\_\_\_, if applicable.

## Exhibit "D"

Notice and EFT Information of the ERCOT Standard Generation Interconnection Agreement

	be in writing and/or may be sent between the Parties via
electronic means as follows:	be in writing and/or may be sent between the Farties via
If to AP Solar 2, LLC	If to Contan Point Engage Hougton Floring LLC
II to AP Solai 2, LLC	If to CenterPoint Energy Houston Electric, LLC
ADCOLADATIC	
AP SOLAR 2, LLC	CenterPoint Energy Houston Electric, LLC
c/o Copenhagen Infrastructure Partners IV K/S 412 West	Real Time Operations
15th Street, 15th Floor	P.O. Box 1700
New York, NY 10011	Houston, Texas 77251
Attn: Henrik Tordrup	24 Hour Telephone (281) 894-0491
Email: hto@cip.dk; notice@cip.dk, mbr@cisc.dk,	
ias@cipprojects.dk	
(b) Notices of an <b>ADMINISTRATIVE</b> nature:	
If to AP Solar 2, LLC	If to CenterPoint Energy Houston Electric, LLC
i to the Soldi 2, EDC	in to centeri out Energy Housion Electric, Elec
AP SOLAR 2, LLC	Conton Doint Enougy Houston Floating LLC
c/o Copenhagen Infrastructure Partners IV K/S 412 West	CenterPoint Energy Houston Electric, LLC
	Manager, Transmission Accounts
15th Street, 15th Floor	P.O. Box 1700
New York, NY 10011	Houston, Texas 77251
Attn: Henrik Tordrup	Phone: (713) 207-7617
Email: hto@cip.dk; notice@cip.dk, mbr@cisc.dk,	E-mail: Lesli.Cummings@CenterPointEnergy.com
ias@cipprojects.dk	S
(c) Notice for <b>STATEMENT AND BILLING</b> purp	
If to AP Solar 2, LLC	If to CenterPoint Energy Houston Electric, LLC
AD COLAD 2 LLC	
AP SOLAR 2, LLC	CenterPoint Energy Houston Electric, LLC
c/o Copenhagen Infrastructure Partners IV K/S 412 West	Accounts Payable
15th Street, 15th Floor	P.O. Box 1374
New York, NY 10011	Houston, Texas 77251
Email: <u>invoicesUS@exuspartners.com</u>	Phone: (713) 207-7888
	E-mail: <u>AP.invoices@CenterPointEnergy.com</u>
	Mark Invoices with WF00220951
(d) Information concerning ELECTRONIC FUNDS	
If to AP Solar 2, LLC	If to CenterPoint Energy Houston Electric, LLC
Bank Name: Nordea Bank Abp New York	Chase Bank of Texas
Location: New York, NY	
· · · · · · · · · · · · · · · · · · ·	Houston, Texas
ABA No.: 026010786	ABA No. 111000614
	For credit to:
for credit to:	Contambaint Engage Houston Floatuic IIC
	CenterPoint Energy Houston Electric, LLC
AP Solar 2, LLC	Account No. 0010-097-0798