Control Number: 35077

Item Number: 737

Addendum StartPage: 0

PUC Project No. 35077

Third Amendment to

INTERCONNECTION AGREEMENT

Between

City of LaGrange

and

LCRA Transmission Services Corporation

Dated
May 26, 2017

737

THIRD AMENDMENT TO
INTERCONNECTION AGREEMENT

This Third Amendment ("Amendment") to the Interconnection Agreement dated June 3, 2008 is made and entered into this 26 day of May, 2017, between the City of La Grange ("City") and LCRA Transmission Services Corporation ("LCRA TSC") collectively referred to hereinafter as the Parties.

WHEREAS, LCRA TSC and the City entered into that certain Interconnection Agreement executed June 4, 2008 as amended by that certain Amendment No. 1, executed as of November 20, 2009, as amended by that certain Amendment No. 2, executed as of October 10, 2011 (collectively, as amended, the "Agreement"),

WHEREAS, LCRA TSC will remove switch 8394 and install buswork and insulators at La Grange Substation; and

WHEREAS, LCRA TSC is removing certain 138 kV assets from the one line drawing and facility schedule which are not relevant to the Points of Interconnection.

NOW, THEREFORE, in consideration of the mutual promises and undertakings herein set forth, the Parties agree to amend the Agreement as follows:

1. Exhibit "A" attached to the Agreement is deleted in its entirety and the Exhibit "A" attached to this Third Amendment is hereby added to the Agreement in lieu thereof.

2. Facility Schedule No. 1 (including the diagrams attached thereto) is deleted in its entirety and Facility Schedule No. 1 attached to this Third Amendment is hereby added to the Agreement in lieu thereof.

3. Facility Schedule No. 1 (including the diagrams attached thereto) attached to this Third Amendment will become effective upon execution of this Third Amendment by the Parties.

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

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IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed in several counterparts, each of which shall be deemed an original but all shall constitute one and the same instrument.

CITY OF LA GRANGE

By: _____

Name: Shawn Raborn

Title: City Manager

Date: 5/26/17

LCRA TRANSMISSION SERVICES CORPORATION

By: _____

Name: Sergio Garza, P.E.

Title: LCRA Vice President, Transmission Design and Protection

Date: May 23, 2017

EXHIBIT A

Third Amendment

FACILITY SCHEDULE NO.	LOCATION OF POINT(S) OF INTERCONNECTION (# of Points)	INTERCONNECTION VOLTAGE (kV)	EFFECTIVE DATE OF INTERCONNECTION
1	La Grange Substation (15)	12.5 kV	Date of Amendment 3

FACILITY SCHEDULE NO. 1
Third Amendment

1. **Name:** La Grange Substation

2. **Facility Location:** The La Grange Substation is located at 2231 Von Minden Rd, La Grange, Fayette County, TX 78945

3. **Points of Interconnection:** There are fifteen (15) Points of Interconnection at the La Grange Substation generally described as:

   - where the incoming distribution line connects to the tubular bus between switches LG11 and LG13 at breaker LG10.
   - where the jumper from breaker LG10, passing through CT8, connects to the 4 hole pad on switch LG9.
   - where the jumper from breaker LG10 connects to the 4 hole pad on switch LG11.
   - where the incoming distribution line connects to the tubular bus between switches LG31 and LG33 at breaker LG30.
   - where the jumper from breaker LG30, passing through CT6, connects to the 4 hole pad on switch LG29.
   - where the jumper from breaker LG30 connects to the 4 hole pad on switch LG31.
   - where the incoming distribution line connects to the tubular bus between switches LG51 and LG53 at breaker LG50.
   - where the jumper from breaker LG50, passing through CT4, connects to the 4 hole pad on switch LG49.
   - where the jumper from breaker LG50 connects to the 4 hole pad on switch LG51.
   - where the incoming distribution line connects to the tubular bus between switches LG91 and LG93 at breaker LG90.
   - where the jumper from breaker LG90, passing through CT9, connects to the 4 hole pad on switch LG89.
   - where the jumper from breaker LG90 connects to the 4 hole pad on switch LG91.
   - where the incoming distribution line connects to the tubular bus between switches LG101 and LG103 at breaker LG100.
   - where the jumper from breaker LG100, passing through CT10, connects to the 4 hole pad on switch LG99.
   - where the jumper from breaker LG100 connects to the 4 hole pad on switch LG101.

4. **Transformation Services Provided by LCRA TSC:** Yes, per Transformation Service Agreement between the Parties.

5. **Metering Services Provided by LCRA TSC:** Yes, per Wholesale Metering Services Agreement between the Parties.

6. **Delivery Voltage:** 12.5 kV

7. **Metered Voltage and Location:** The metered voltage is 12.5 kV. The metering current

transformers are in each distribution bay and in the total bays. The metering potential transformers are located on the 12.5 kV operating buses.

8. **One Line Diagram Attached:** Yes

9. **Description of Facilities Owned by Each Party:**

City owns:

- Five (5) distribution circuits including dead-end insulators that attach to the dead-end structure, conductor, and hardware
- Five (5) distribution circuit breakers LG10, LG30, LG50, LG90, and LG100 including foundations, jumpers and protection packages

LCRA TSC owns:

The La Grange Substation including, but not limited to, the following items:

- Two (2) power transformers T1 and T2 with associated surge arresters, foundations, jumpers and protective relaying
- Two (2) circuit switchers CS8395 and CS8405 with bypass switches 8396 and 8406, foundations, jumpers and protective relaying
- Two (2) relaying current transformers CT17 and CT18.
- Thirteen (13) distribution and total bays (8 shown on one line diagram) including A-frames, trusses, insulators, disconnect switches, surge arresters, 12.5 kV operating and transfer bus, bus potential transformers, and metering current transformers
- Two (2) operating and transfer bus switch stands with bus tie switches LG07 and LG08
- Two (2) load break switches LG45 and LG115
- One (1) underfrequency relay panel
- One (1) meter panel
- Two (2) station service SS1 and SS2
- One (1) control house (metal 24' x 39') with battery charger and appurtenances
- One (1) control house (cinder block 16' x 20') One (1) portable battery house with battery (12' x 21')
- Substation property, ground grid, gravel, fencing and other appurtenances

10. **Operational Responsibilities of Each Party:** Each Party will be fully responsible for the operation of the equipment it owns.

11. **Maintenance Responsibilities of Each Party:** Each Party will be fully responsible for the maintenance of the equipment it owns.

12. **Other Terms and Conditions:**

- The City and LCRA TSC are to share access to the substation by LCRA TSC locks in the gate and in the control house doors.
- LCRA TSC will provide the City access to 125 VDC and 120 VAC power. Circuits must have over current protection devices (OCPD) sized according to NEC

standards.

- LCRA TSC will provide the City with floor space (as available and as necessary) in its control house for the installation of City required relay panel boards and equipment.

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LA GRANGE ONE-LINE DIAGRAM

Third Amendment