

Control Number: 35077



Item Number: 729

Addendum StartPage: 0

**PUC Project No. 35077**

**Second Amendment to**

**INTERCONNECTION AGREEMENT**

**Between**

**City of Giddings**

**and**

**LCRA Transmission Services Corporation**

**Dated  
May 15, 2017**

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**SECOND AMENDMENT TO  
INTERCONNECTION AGREEMENT**

This Second Amendment ("Amendment") is made and entered into this 15<sup>th</sup> day of MAY, 2017, between the City of Giddings ("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 May 22, 2008, as amended by that certain Amendment No. 1 executed as of September 28, 2010 (collectively, as amended, the "Agreement"),

**WHEREAS**, LCRA TSC will upgrade the Giddings Substation,

**WHEREAS**, LCRA TSC will upgrade the circuit switcher at the Giddings 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 Second 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 Second Amendment is hereby added to the Agreement in lieu thereof.
3. Facility Schedule No. 1 (including the diagrams attached thereto) attached to this Second Amendment will become effective upon execution of this Second 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 Second Amendment to be executed in several counterparts, each of which shall be deemed an original but all shall constitute one and the same instrument.

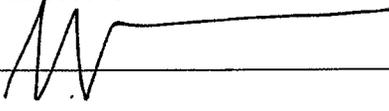
CITY OF GIDDINGS

By: 

Name: Ricky Jorgensen  
Title: City Manager

Date: 5/15/17

LCRA TRANSMISSION SERVICES CORPORATION

By: 

Name: Sergio Garza, P.E.  
Title: LCRA Vice President, Transmission Design and Protection

Date: May 08, 2017





**FACILITY SCHEDULE NO. 1**  
**Second Amendment**

1. **Name:** Giddings Substation
2. **Facility Location:** The Giddings Substation is located at 1398 W. Austin St., Giddings, Lee County, Texas 78942.
3. **Points of Interconnection:** There are nine (9) Points of Interconnection in the Giddings Substation generally described as:
  - where the incoming distribution line connects to the tubular bus between switches GD41 and GD43 at breaker GD40.
  - where the jumper from breaker GD40 connects to the 4 hole pad on switch GD39.
  - where the jumper from breaker GD40 connects to the 4 hole pad on switch GD41.
  - where the incoming distribution line connects to the tubular bus between switches GD51 and GD53 at breaker GD50.
  - where the jumper from breaker GD50 connects to the 4 hole pad on switch GD49.
  - where the jumper from breaker GD50 connects to the 4 hole pad on switch GD51.
  - where the incoming distribution line connects to the tubular bus between switches GD71 and GD73 at breaker GD70.
  - where the jumper from breaker GD70 connects to the 4 hole pad on switch GD69.
  - where the jumper from breaker GD70 connects to the 4 hole pad on switch GD71.
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 located in the total bay and in Bluebonnet Electric Cooperative's distribution tie bay (not shown on partial one line). The metering potential transformers are located on the 12.5 kV operating bus.
8. **One Line Diagram Attached:** Yes
9. **Description of Facilities Owned by Each Party:**

City of Giddings owns:

  - Three (3) distribution circuits including dead-end insulators, conductor, and hardware that attach to the distribution A-frame
  - Three (3) distribution circuit breakers GD40, GD50, and GD70 including jumpers and protection packages
  - Three (3) 12.5 kV distribution circuit breaker foundations

LCRA TSC owns:

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

- One (1) power transformer T1 with associated surge arresters, foundations, jumpers and protective relaying
- One (1) 138 kV circuit switcher CS27365 with associated bypass switch 27367
- One (1) 138kV dual core current transformer CT8
- One (1) single phase current transformer CT7
- Five (5) distribution, tie and total bays including A-frames, trusses, insulators, disconnect switches, surge arresters, 12.5 kV operating and transfer bus, bus potential transformer, and metering current transformer
- Station service equipment (only SS1 and SS3 shown on partial one line)
- One (1) control house (24' x 36') with battery, battery charger and appurtenances
- One (1) portable relay house (8' x 12')
- One (1) microwave tower (159')
- Substation property, ground grid, gravel, fencing and other appurtenances

**10. Operational Responsibilities of Each Party:**

- Each Party will be responsible for the operation of the equipment it owns.

**11. Maintenance Responsibilities of Each Party:**

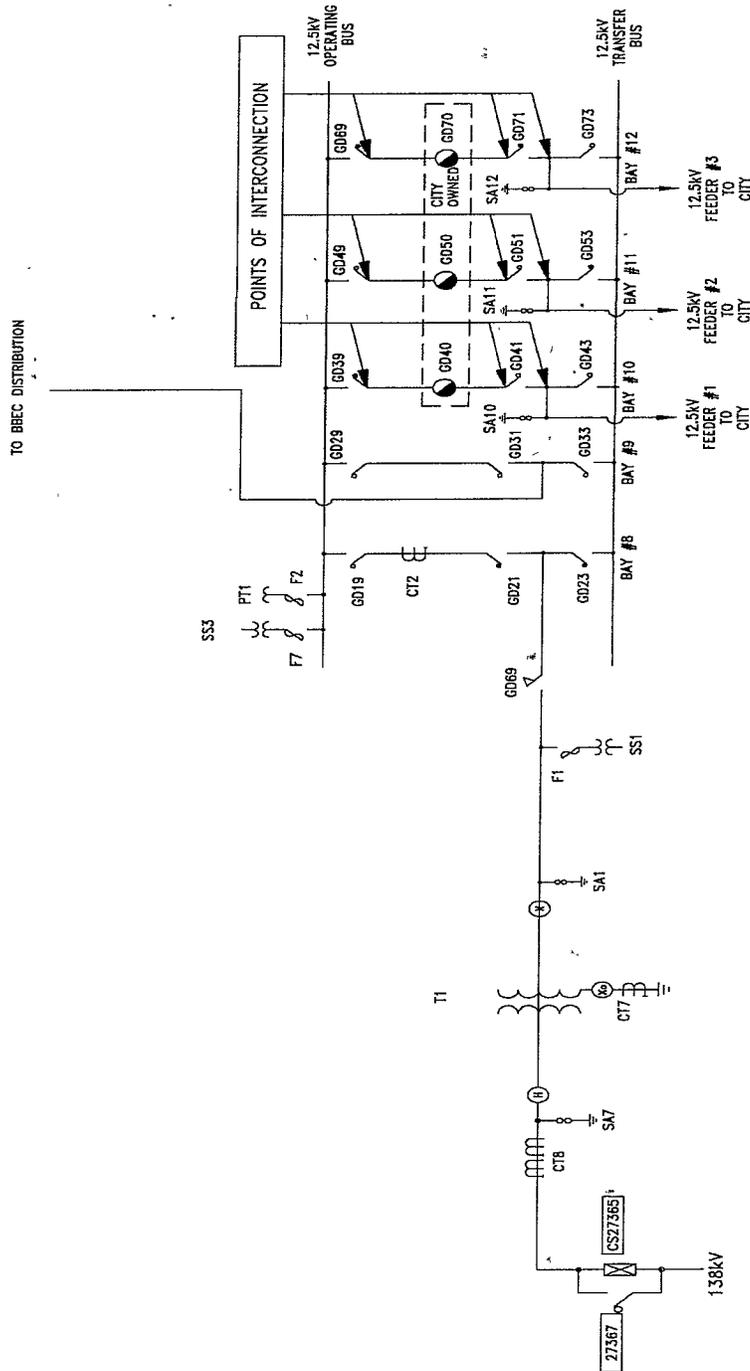
- Each Party will be fully responsible for the maintenance of the equipment it owns.

**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 City access to 125 VDC and 120 VAC power. Circuits must have over current protection devices (OCPD) sized according to NEC standards. Panel boards containing the OCPD may belong to either LCRA TSC (if space is available) or City
- LCRA TSC will provide City with floor space (as available and as necessary) in its control house for the installation of City required panels and equipment.

# GIDDINGS ONE-LINE DIAGRAM

## Second Amendment



GIDDINGS SUBSTATION

THIS IS NOT A COMPLETE ONE-LINE DIAGRAM  
FOR A COMPLETE ONE-LINE DIAGRAM OF THIS  
SUBSTATION, REFER TO DRAWING S132-E-0001-01.