



Control Number: 35077



Item Number: 145

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**Project No. 35077**

**First Amendment to**

**INTERCONNECTION AGREEMENT**

**Between**

**City of Smithville**

**and**

**LCRA Transmission Services Company**

**August 13, 2009**

11-14-09 10:35 AM  
11-14-09 10:35 AM  
11-14-09 10:35 AM

**FIRST AMENDMENT TO  
INTERCONNECTION AGREEMENT**

This First Amendment ("Amendment") to the Interconnection Agreement, dated April 25, 2008 between The City of Smithville ("City") and the LCRA Transmission Services Corporation ("Corporation") (the "Agreement") is made and entered into this 13<sup>th</sup> day of August, 2008, between the City and the Corporation, collectively referred to hereinafter as the Parties. 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 First 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 First Amendment is hereby added to the Agreement in lieu thereof.

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

IN WITNESS WHEREOF, the Parties have caused this First 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 SMITHVILLE

LCRA TRANSMISSION SERVICES  
CORPORATION

By: Tex Middlebrook

By: Ray Pfefferkorn

Name: Tex Middlebrook

Name: Ray Pfefferkorn, P.E.

Title: City Manager

Title: LCRA Transmission Engineering  
Manager

Date: \_\_\_\_\_

Date: 8/13/09



# EXHIBIT A

[illegible]

## **FACILITY SCHEDULE NO. 1**

1. **Name:** Smithville Substation
2. **Facility Location:** The Smithville Substation is located at 196 American Legion Road, Smithville, Bastrop County, Texas.
3. **Points of Interconnection:** There are nine (9) Points of Interconnection in the Smithville Substation generally described as:
  - where the incoming distribution line connects to the tubular bus between switches SL-21 and SL-23 at breaker SL-20.
  - where the jumper from breaker SL-20, passing through CT-2, connects to the 4 hole pad on switch SL-19.
  - where the jumper from breaker SL-20 connects to the 4 hole pad on switch SL-21.
  - where the incoming distribution line connects to the tubular bus between switches SL-31 and SL-33 at breaker SL-30.
  - where the jumper from breaker SL-30, passing through CT-12, connects to the 4 hole pad on switch SL-29.
  - where the jumper from breaker SL-30 connects to the 4 hole pad on switch SL-31.
  - where the incoming distribution line connects to the tubular bus between switches SL-51 and SL-53 at breaker SL-50.
  - where the jumper from breaker SL-50, passing through CT-3, connects to the 4 hole pad on switch SL-49.
  - where the jumper from breaker SL-50 connects to the 4 hole pad on switch SL-51.
4. **Transformation Services Provided by LCRA TSC:** Yes
5. **Metering Services Provided by LCRA TSC:** Yes
6. **Delivery Voltage:** 12.5 kV
7. **Metered Voltage and Location:** The metering voltage is 12.5 kV. The metering current transformers are located inside PWT-1 and in each distribution bay. The metering potential transformer is located on the 12.5 kV operating bus.
8. **One Line Diagram Attached:** Yes
9. **Description of Facilities Owned by Each Party:**

City of Smithville owns:

  - Three (3) distribution circuits including dead end insulators that attach to the dead end structure, conductors, and hardware
  - Three (3) distribution breakers SL-20, SL-30 and SL-50 and associated foundations,

jumpers, relaying and cabling

LCRA TSC owns:

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

- One (1) circuit switcher CS-6005 with disconnect switch 6006 and bypass switch 6002
- Two (2) 138 kV switches 6004 and 6007
- One (1) power transformer PWT-1, T-1 with associated surge arresters
- Four (4) distribution and total bays including A-frames, trusses, insulators, disconnect switches, surge arresters, 12.5 kV operating and transfer bus, bus potential transformers, and metering current transformers
- One (1) total circuit breaker SL-40 and associated relaying and cabling
- Control house and battery bank
- Station Service
- Underfrequency relay panel

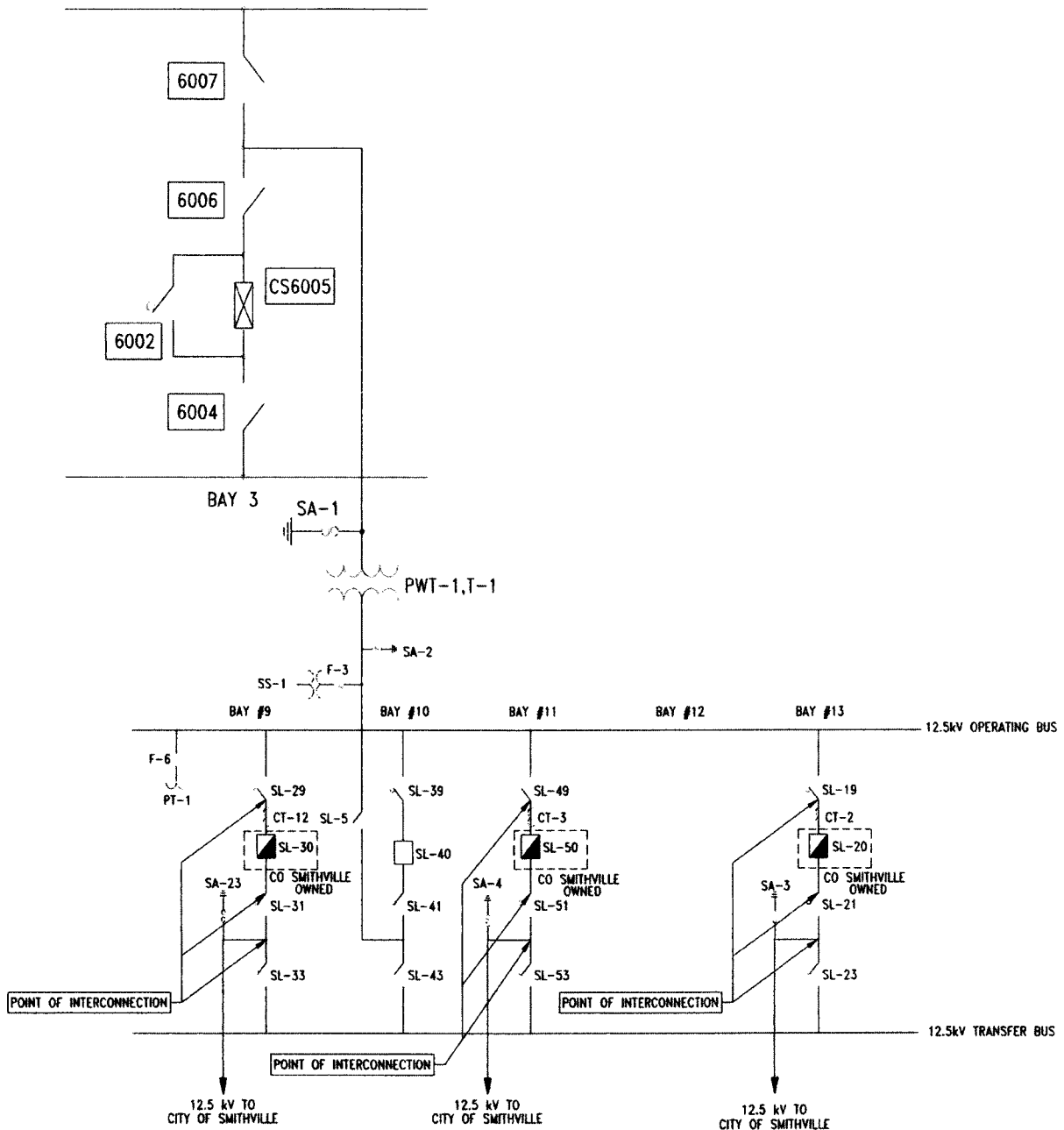
**10. Operational Responsibilities of Each Party:**

- The City will be responsible for the operation of the three (3) distribution circuit breakers serving the City feeders.
- LCRA TSC will be responsible for the operation from the low voltage total breaker through the power transformer to the high voltage equipment.

**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.

# SMITHVILLE ONE-LINE DIAGRAM



THIS IS NOT A COMPLETE ONE-LINE DIAGRAM.

FOR A COMPLETE ONE-LINE DIAGRAM OF THIS SUBSTATION, REFER TO DRAWING S185-E-10.