

Control Number: 35077



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Project No. 35077

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Amendment to the
INTERCONNECTION AGREEMENT
Between
LCRA Transmission Services Corporation
and
AEP Texas North Company (AEP TNC)

June 13, 2017

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BOUNDLESS ENERGY™

June 13, 2017

Sergio Garza, P.E.
LCRA Vice President, Transmission Design and Protection
P.O. Box 220
Austin, Texas 78767-0220

RE: Fort Mason Facility Schedule No. 1A

Dear Sergio:

As you know, LCRA Transmission Services Corporation ("LCRA TSC") is Party to that certain Restated and Amended Interconnection Agreement between LCRA TSC and AEP Texas Inc., (as successor by merger to AEP Texas North Company ("AEP TNC")) ("AEP") last amended March 29, 2010 ("the Agreement"). In particular, the Parties to the Agreement have three (3) Points of Interconnection at the existing LCRA TSC Fort Mason Substation as set out in Facility Schedule No.1A of the Agreement. In 2016, ERCOT RTP (Regional Transmission Planning) identified the Mason to Fort Mason 69 kV circuit will exceed its emergency rating in summer 2018 under single-contingency loss of the 69 kV Yellowjacket–Menard Philips Tap line, the 138 kV Yellowjacket–San Angelo PS line, or the Fort Mason autotransformer. These future transmission planning criteria violations require AEP to convert the Mason–Fort Mason 69 kV transmission line to 138 kV and install an autotransformer at AEP's Mason Substation. To resolve the criteria violations, ERCOT also indicates LCRA TSC will need to convert its Fort Mason Station into a five breaker ring configuration, which will require AEP to re-terminate its three (3) transmission lines (Fort Mason–Yellowjacket, Fort Mason–Gillespie, and Fort Mason–Mason). AEP has prepared a document to amend the Agreement which includes changes to the Fort Mason Substation Facility Schedule No.1A to accommodate this project work directed by ERCOT (see Attachment 1).

LCRA TSC has been informed that as of January 1, 2017 AEP TNC and an affiliate company have been combined into a single new company now known as AEP Texas Inc. Both LCRA TSC and AEP desire to amend the Agreement to reflect both the reconfiguration of the Fort Mason Station interconnections and company name change. However, until such time as the Agreement can be amended to reflect the reconfiguration and name change, LCRA TSC and AEP are now agreeing by this letter agreement to continue to move forward with the existing work to maintain the interconnections at the Fort Mason Station. LCRA TSC and AEP will amend the Agreement between them as necessary to reflect this project completion, as described in Attachment 1.

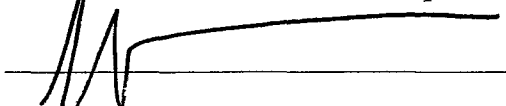
If LCRA TSC consents to the above, please acknowledge by signature and date below and returning a copy of the letter to me. If you have any questions, please call me. We look forward to working with LCRA TSC on this and other endeavors.

Sincerely,

/s/ Allen Smith

Allen Smith
Staff Regulatory Consultant

LCRA Transmission Services Corporation Consent:



Name: Sergio Garza, P.E.

Title: LCRA Vice President, Transmission Design and Protection

Date: JUNE 13, 2017



Attachment 1
FACILITY SCHEDULE NO. 1A

1. **Name:** Fort Mason
2. **Facility Location:** LCRA TSC's Fort Mason Substation ("LCRA TSC Substation") is located at 1459 Post Hill Street, Mason, Texas, in Mason County. There are three (3) Points of Interconnection located at 1) AEP's dead-end structure outside the LCRA TSC Substation where AEP's 138 kV transmission line from the Gillespie Point of Interconnection terminate, and 2) AEP's dead-end structure outside the LCRA TSC Substation where AEP's 138 kV transmission line from the Yellowjacket substation terminate, 3) AEP's dead-end structure outside the LCRA TSC Substation where AEP's 138 kV transmission line from the Mason substation terminate. More specifically, where AEP's jumpers physically connect to LCRA TSC's conductors at AEP's dead-end structures outside the LCRA TSC Substation.
3. **Delivery Voltage:** 138 kV
4. **Metered Voltage:** N/A
5. **Loss Adjustment Due To Meter Location:** N/A
6. **Normal Operation of Interconnection:** Closed
7. **One-Line Diagram Attached:** Yes
8. **Facility Ownership Responsibilities of the Parties:**
 - A. **AEP agrees that it owns the following facilities:**
 - i. The 138 kV transmission line from the Mason substation
 - ii. The 138 kV transmission line from the Yellowjacket substation
 - iii. Approximately twenty-three (23) miles of 138 kV transmission line from the AEP-LCRA TSC Gillespie Point of Interconnection
 - B. **LCRA TSC agrees that it owns the following facilities:**
 - i. The LCRA TSC Substation and all the facilities within it except for those facilities identified above
9. **Facility Operation Responsibilities of the Parties:**
 - i. Each Party will operate all the facilities it owns.
 - ii. The Fort Mason – Gillespie 138 kV transmission line is under the control of LCRA TSC.
10. **Facility Maintenance Responsibilities of the Parties:**

Each Party is responsible for the maintenance of the facilities it owns.

11. **Estimated Peak Load:** N/A.
12. **Other Terms and Conditions:** None

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FACILITY SCHEDULE NO. 1A (continued)
 One-Line Diagram

