

FACILITY SCHEDULE NO. 11

1. **Name:** Mulberry Creek
2. **Point of Interconnection Location:** The Mulberry Creek Points of Interconnection ("POIs") are located in AEP's Mulberry Creek Switch Station ("AEP Station"). The AEP Station is located in Jones County at 389 Taylor County Road 499, approximately 7.5 miles northwest of Abilene, Texas. There are two (2) Mulberry Creek POIs within the AEP Station where 1) Oncor's jumpers on the bus-side of Oncor's 345 kV switch (6999) connect to AEP's 345 kV bus between Oncor's switch (6999) and AEP's switch (5882); and 2) Oncor's jumpers on the bus-side of Oncor's 345 kV switch (7009) connect to AEP's 345 kV bus between Oncor's switches (7009) and AEP's switch (5888).
3. **Delivery Voltage:** 345 kV
4. **Metered Voltage:** 345 kV, located at the AEP Station. AEP will provide the metering and metering facilities on the two tie sections between the AEP bus and Oncor breakers.
5. **Normal Operation of the POIs:** Closed
6. **One Line Diagram Attached:** Yes
7. **Facilities Owned by Oncor:**
 - a) The 345 kV transmission line from the AEP Station to Oncor's Sweetwater East Switching Station
 - b) The 345 kV transmission line from the AEP Station to Oncor's Long Creek Switching Station
 - c) One (1) 345 kV circuit breaker (7010) and associated jumpers and line terminal facilities
 - d) One (1) 345 kV circuit breaker (7000) and associated jumpers and line terminal facilities
 - e) Four (4) 345 kV breaker disconnect switches (7011, 7009, 6999 and 7001)
 - f) Two (2) 345 kV ground switches (7003 and 7013)
 - g) One (1) 345 kV air break switch (7002)
 - h) Relay/Control House
 - i) The 345 kV buswork, conduit, cable, panels, and structures associated with the Oncor facilities within the AEP Station
 - j) The telemetry facilities, including a remote terminal unit ("RTU") and associated facilities
8. **Facilities Owned by AEP:**

The AEP Station and all the facilities within it, except for those facilities identified as

being owned by Oncor in Section 7 above.

9. **Facility Operation Responsibilities of the Parties:**

Facility operation responsibilities of the Parties shall be in accordance with Article V of the Agreement.

10. **Facility Maintenance Responsibilities of the Parties:**

Facility maintenance responsibilities of the Parties shall be in accordance with Article V of the Agreement.

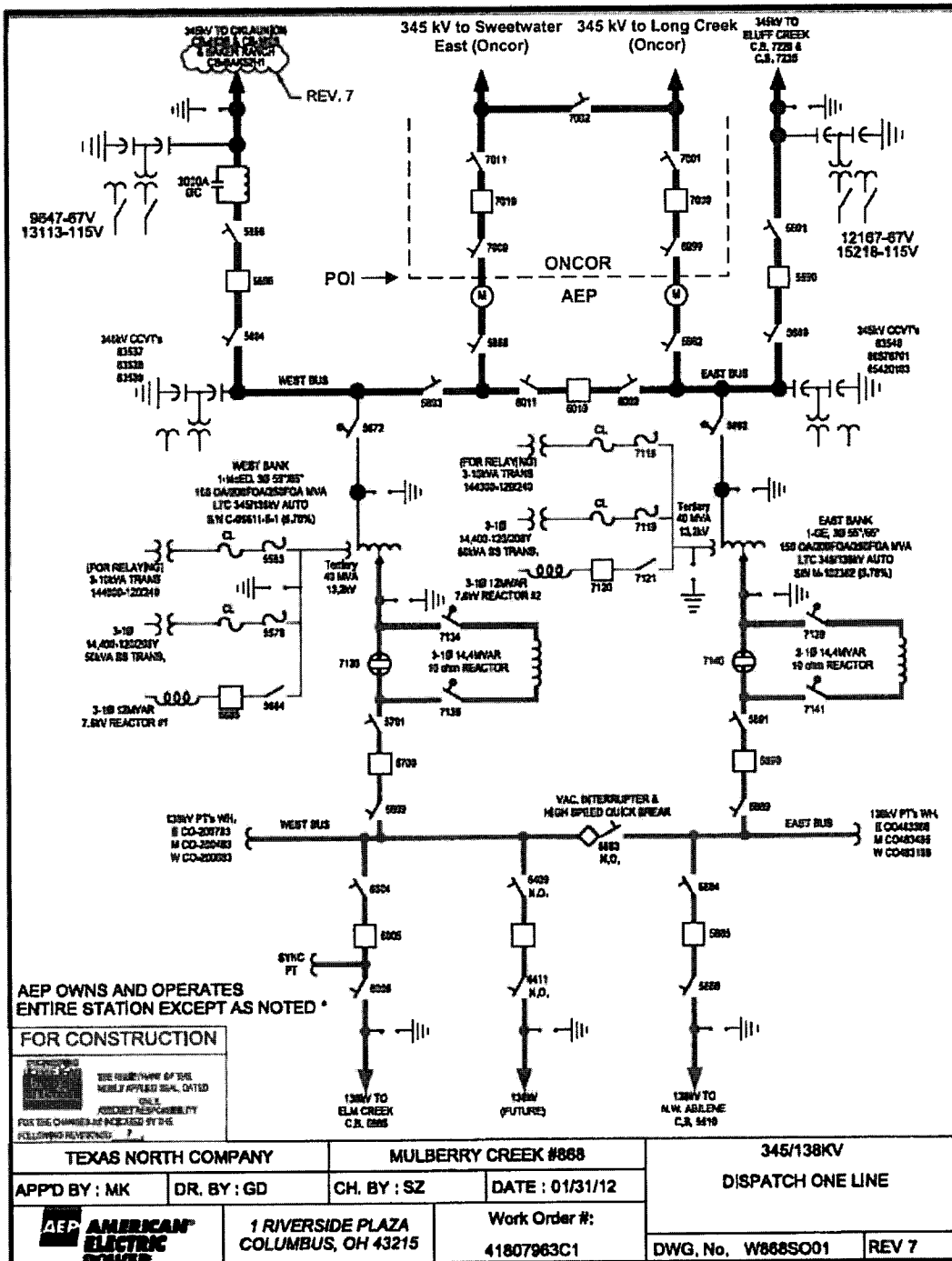
11. **Estimated Peak Load:** N/A

12. **Supplemental Terms and Conditions:**

- a) Oncor's RTU will be installed in the Oncor relay/control house with the electrical circuits required by AEP to be extended by AEP.
- b) Oncor will provide the necessary contacts to AEP for monitoring status of the two (2) Oncor breakers (7000 and 7010) and the status of the Oncor air break switch (7002).
- c) Oncor will provide necessary signals for operation of AEP protective relays.
- d) AEP will provide electrical signals and contacts for the telemetry of bus voltage and MW and MVAR flow through and status of all AEP 345 kV breakers and breakers on the initial and future 345/138 kV autotransformers at the AEP Station.
- e) AEP will also provide 345 kV bus potential voltages and bus differential relay contacts for Oncor relaying and metering requirements.
- f) Pursuant to an easement dated February 25, 1985, AEP shall grant ingress and egress across adjacent AEP land to accommodate a microwave tower located on an adjacent site.
- g) AEP will monitor power and energy flows, device status, and bus voltage at the AEP Station associated with the facilities owned by AEP. AEP will provide such data to ERCOT in accordance with ERCOT Requirements.
- h) Oncor will monitor power flows, device status, and bus voltage at the AEP Station associated with the facilities owned by Oncor. Oncor will provide such data to ERCOT in accordance with ERCOT Requirements

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FACILITY SCHEDULE NO. 11 (continued) One Line Diagram



FACILITY SCHEDULE NO. 12

1. **Name:** Bowman–Riley
2. **Point of Interconnection Location:** The Bowman–Riley Point of Interconnection (“POI”) is located in Wichita County approximately six (6) miles north of Iowa Park, Texas and west of FM 368 N, in the Bowman Switching Station (“Oncor Station”) to Riley Switching Station (“Riley Station”) 345 kV transmission line (via Oncor’s Fisher Road switching station). More specifically, the POI is located between Oncor’s Fisher Road switching station and Riley Station and is at AEP’s 345 kV dead-end structure (31/1) (“AEP Dead-end Structure”), where AEP’s jumpers connect to Oncor’s 345 kV transmission line conductors.
3. **Delivery Voltage:** 345 kV
4. **Metered Voltage:** N/A
5. **Normal Operation of the POI:** Closed
6. **One Line Diagram Attached:** Yes
7. **Facilities Owned by Oncor:**
 - a) Approximately thirty-seven (37) miles of 345 kV transmission line from AEP’s 345 kV dead-end structure (31/1) to the Oncor Station (via Oncor’s Fisher Road switching station)
 - b) The Oncor Station and all the facilities within it, including the following:
 - i. Two (2) 345 kV breakers (10245 and 10250) and associated line terminal facilities
 - ii. The telemetry facilities, including a remote terminal unit (“RTU”) and associated facilities
 - c) Fisher Road switching station and all facilities within it, including the following:
 - i. Two (2) 345 kV switches (6004 and 6005)
 - ii. The telemetry facilities, including an RTU and associated facilities
8. **Facilities Owned by AEP:**
 - a) Approximately twenty-eight (28) miles of 345 kV transmission line from the AEP Dead-end Structure to the Riley Station
 - b) The AEP Dead-end Structure and jumpers
9. **Facility Operation Responsibilities of the Parties:**

Facility operation responsibilities of the Parties shall be in accordance with Article V of the Agreement.
10. **Facility Maintenance Responsibilities of the Parties:**

Facility maintenance responsibilities of the Parties shall be in accordance with Article V of the Agreement.

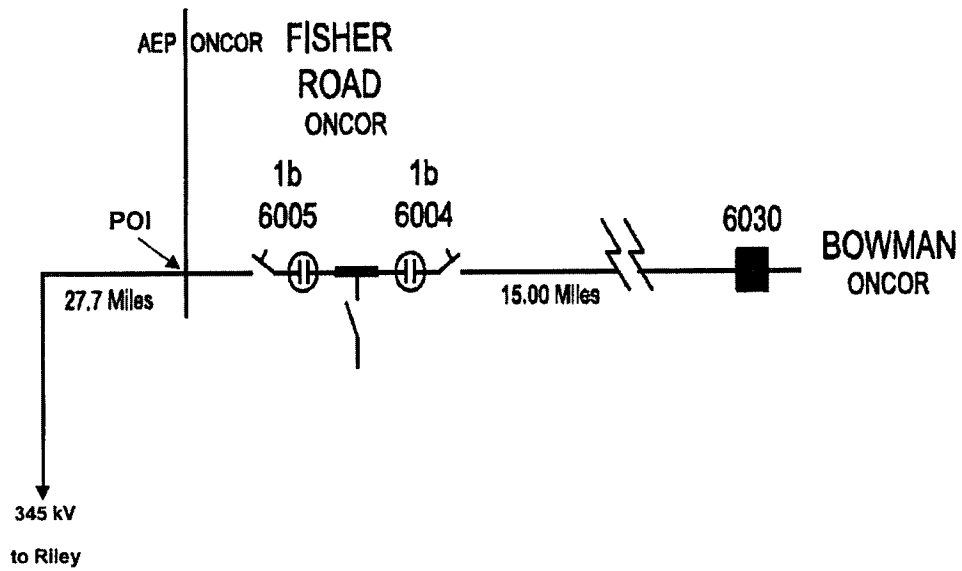
11. **Estimated Peak Load:** N/A

12. **Supplemental Terms and Conditions:**

- a) Oncor will monitor power flows, device status, and bus voltage at the Oncor Station and Fisher Road switching station associated with the POI. Oncor will provide such data to ERCOT in accordance with ERCOT Requirements
- b) AEP will monitor power and energy flows, device status, and bus voltage at the Riley Station associated with the POI. AEP will provide such data to ERCOT in accordance with ERCOT Requirements.

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FACILITY SCHEDULE NO. 12 (continued)
One Line Diagram



FACILITY SCHEDULE NO. 13

1. **Name:** Permian Basin-Barrilla
2. **Point of Interconnection Location:** The Permian Basin-Barrilla Point of Interconnection ("POI") is located in Ward County in the 138 kV transmission line from Oncor's Permian Basin generating station 138 kV switchyard ("Oncor Station") to AEP's Barrilla Junction Substation ("AEP Substation"). The POI is located on the north side of the Pecos River approximately 2.5 miles northwest of the point at which the boundary line between Reeves and Pecos counties intersects the Pecos River. More specifically, the POI is at AEP's dead-end structure, where AEP's jumpers connect to Oncor's 138 kV transmission line conductors.
3. **Delivery Voltage:** 138 kV
4. **Metered Voltage:** 138 kV metering and metering facilities located at the AEP Substation.
5. **Normal operation of the POI:** Closed
6. **One Line Diagram Attached:** Yes
7. **Facilities Owned by Oncor:**
 - a) Approximately 16.5 miles of single circuit 138 kV transmission line from AEP's dead-end structure to the Oncor Station
 - b) The Oncor Station and all facilities within it (including items 7c-e below)
 - c) 138 kV circuit breaker (4850) and associated line terminal facilities
 - d) The telemetry facilities, including a remote terminal unit ("RTU") and associated facilities
8. **Facilities Owned by AEP:**
 - a) The single circuit 138 kV transmission line from AEP's dead-end structure to the AEP Station
 - b) The 138 kV dead-end structure and jumpers at the POI
 - c) The AEP Station and all facilities within it (including items 8d-e below)
 - d) A 138 kV circuit breaker (6210) and associated line terminal facilities
 - e) The telemetry facilities, including an RTU and associated facilities
9. **Facility Operation Responsibilities of the Parties:**

Facility operation responsibilities of the Parties shall be in accordance with Article V of the Agreement.

10. Facility Maintenance Responsibilities of the Parties:

Facility maintenance responsibilities of the Parties shall be in accordance with Article V of the Agreement.

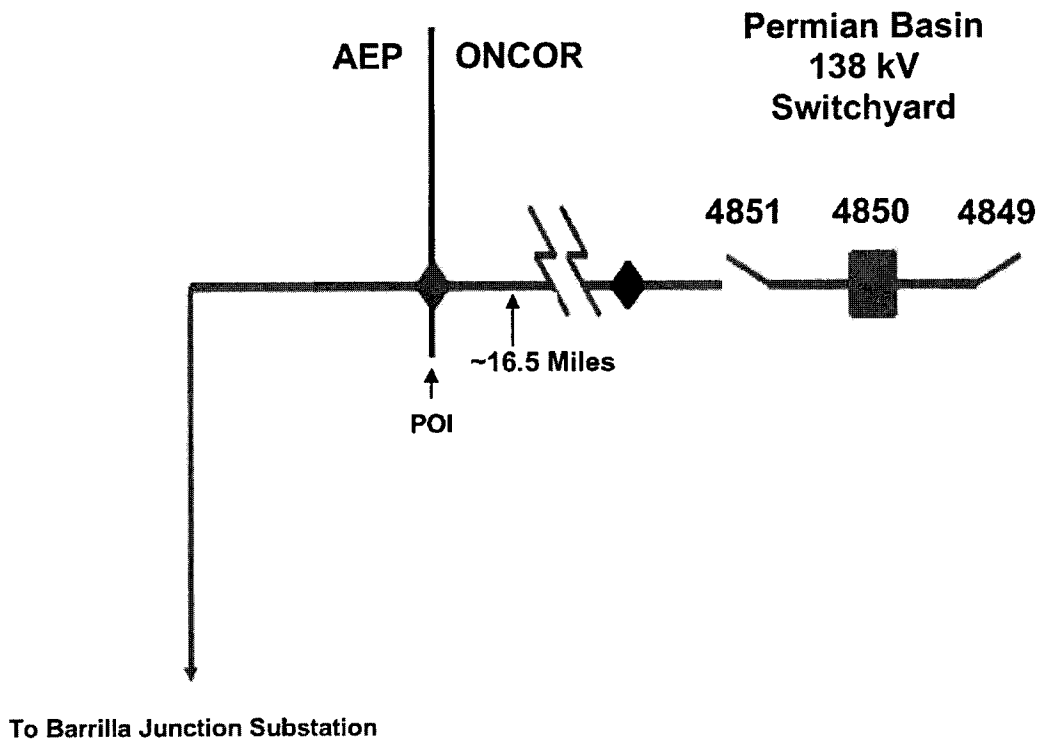
11. Estimated Peak Load: N/A

12. Supplemental Terms and Conditions:

- a) Oncor will monitor power flows, device status, and bus voltage at the Oncor Station associated with the POI. Oncor will provide such data to ERCOT in accordance with ERCOT Requirements.
- b) AEP will monitor power and energy flows, device status, and bus voltage at the AEP Substation associated with the POI. AEP will provide such data to ERCOT in accordance with ERCOT Requirements.

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FACILITY SCHEDULE NO. 13 (continued)
One line diagram



FACILITY SCHEDULE NO. 14

1. **Name:** Snyder
2. **Point of Interconnection Location:** The Snyder Point of Interconnection ("POI") is located in Oncor's Snyder Substation ("Oncor Substation"). The Oncor Substation is located in Scurry County at 500 37th Street, Snyder, Texas 79549. The POI is located where AEP's approximately 3.5 mile single circuit 69 kV transmission line from the SNTX1 substation ("AEP Transmission Line") terminates on Oncor's dead-end structure. More specifically, the POI is defined as the points where Oncor's jumpers at Oncor's dead-end structure connect to the AEP Transmission Line conductors.
3. **Delivery Voltage:** 69 kV
4. **Metered Voltage:** N/A
5. **Normal Operation of the POI:** Closed
6. **One Line Diagram Attached:** Yes
7. **Facilities Owned by Oncor:**
 - a) The Oncor Substation and all facilities within it (including items 7b-d below) except the portion of the AEP Transmission Line located within the Oncor Substation.
 - b) The 69 kV dead-end structure and jumpers
 - c) The 69 kV circuit breaker (2350) and associated line terminal facilities
 - d) The telemetry facilities, including a remote terminal unit ("RTU") and associated facilities
8. **Facilities Owned by AEP:**
 - a) AEP Transmission Line
9. **Facility Operation Responsibilities of the Parties:**

Facility operation responsibilities of the Parties shall be in accordance with Article V of the Agreement.
10. **Facility Maintenance Responsibilities of the Parties:**

Facility maintenance responsibilities of the Parties shall be in accordance with Article V of the Agreement.
11. **Estimated Peak Load:** N/A

12. Supplemental terms and conditions:

Oncor will monitor power flows, device status, and bus voltage at the Oncor Substation associated with the POI. Oncor will provide such data to ERCOT in accordance with ERCOT Requirements.

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FACILITY SCHEDULE NO. 14 (continued)
One Line Diagram

