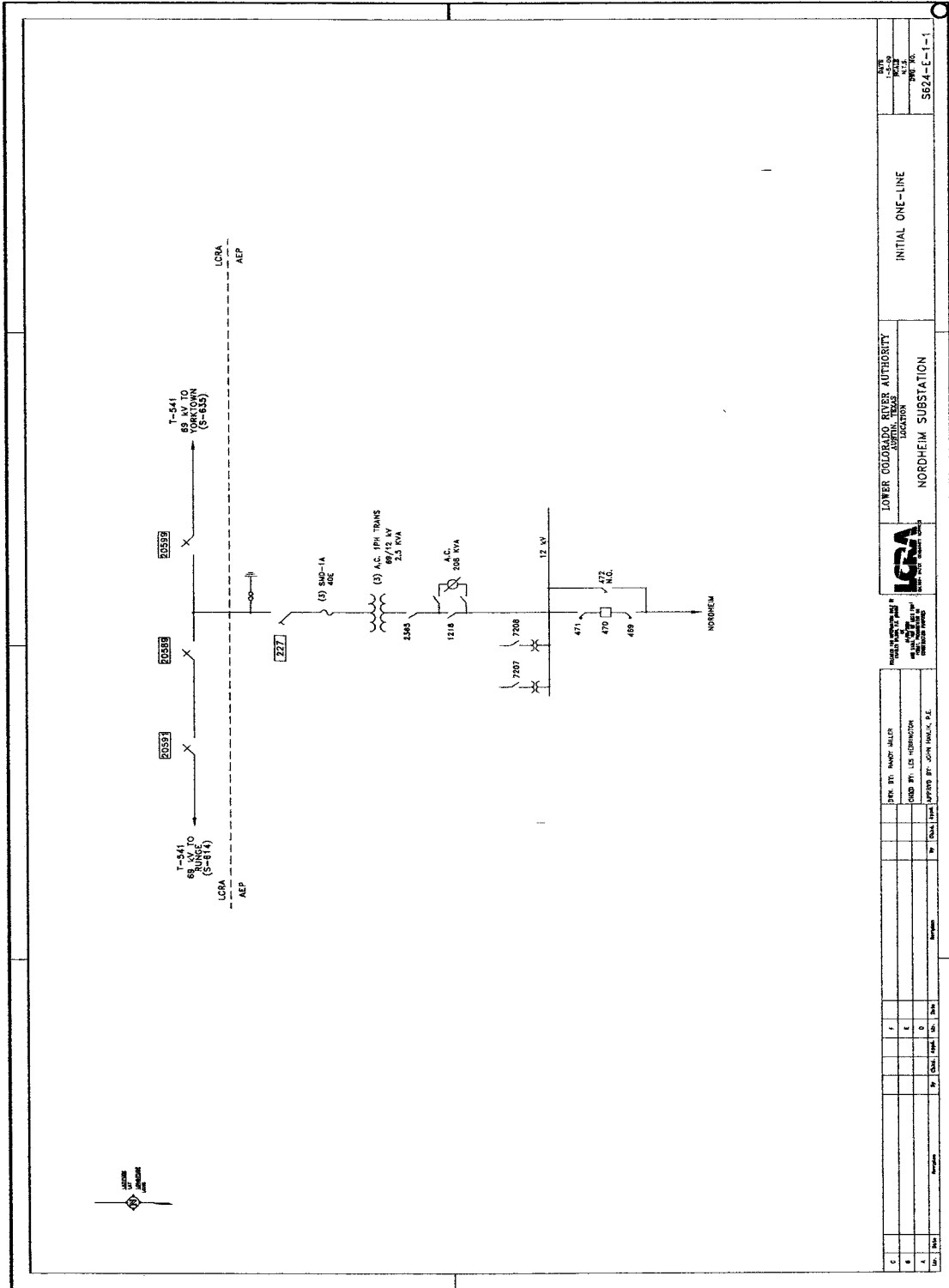


- 69 kV switch 20589
- 69 kV switch 20599 and associated 69 kV transmission line to Yorktown
- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 227
 - all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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FACILITY SCHEDULE NO. 48

1. Name: **Yorktown 69**
2. Location: The Yorktown Substation is located at 43 FM 240, Yorktown, TX, in DeWitt County. There are two Points of Interconnection at the Yorktown Substation. The Points of interconnection are located at the top connectors on the jumpers that connect the 69 kV high buses to the 69 kV low buses.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission lines, dead-end insulator strings and termination hardware
- the following facilities inside the Yorktown Substation:
 - 69 kV transmission line switches 20679 and MOS 20669 with interrupter and motor operator for MOS 20669
 - high-buses 69 kV sectionalizing switch 20673
 - 69 kV high-buses, including conductors, insulators and termination hardware
 - jumpers from switches 20679 and MOS 20669 to the lines and to the high-buses
 - jumpers from sectionalizing switch 20673 to the high-buses
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Yorktown to Nordheim 69 kV transmission line
 - Yorktown to Cuero (Hydro) 69 kV transmission line

AEP owns the following facilities:

- the Yorktown Substation including all the facilities within it, except for those facilities owned by LCRA
- the 69 kV low buses and jumpers to high buses inside the Yorktown Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch MOS 20669 and associated 69 kV transmission line to

Nordheim

- 69 kV switch 20673
- 69 kV switch 20679 and associated 69 kV transmission line to Cuero (Hydro)
- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 658, 2527, and 9267
 - all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None

FACILITY SCHEDULE NO. 49

1. Name: **Hochheim**
2. Location: The Hochheim Substation is located on Highway 183, 11.4 miles north of Hospital Drive, Cuero, Texas, in DeWitt County. The Point of Interconnection is located where the AEP jumper conductors from the substation equipment physically contact the connectors on the 69 kV tap transmission line conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission line dead-end insulator strings and termination hardware
- the following transmission lines comprised of structures, easements, switches, conductors, insulators, and connecting hardware:
 - Cuero (Hydro) to Luling City 69 kV transmission line
 - two 69 kV line switches 20549 and 20559 and any associated attachments
- transmission tap line from the tap in the Cuero (Hydro) – Luling City 69 kV transmission line to the Hochheim Substation

AEP owns the following facilities:

- the Hochheim Substation including all the facilities within it
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 20559 and associated 69 kV transmission line to Cuero (Hydro)
 - 69 kV switch 20549 and associated 69 kV transmission line to Luling City
 - 69 kV tap line from Hochheim Tap to the Hochheim Substation
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 2265
 - all distribution equipment in the station
 - Each Party maintains the facilities it owns that are provided for in this Facility

Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None

FACILITY SCHEDULE NO. 50

1. Name: **Malone**
2. Location: The Malone Substation is located at 16 Darst Field Road, Luling, Texas in Guadalupe County. The Point of Interconnection is located at the top connectors on the jumpers that connect the 69 kV high bus to the 69 kV low bus.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission line dead-end insulator strings and termination hardware
- the following facilities inside the Malone Substation:
 - 69 kV transmission line switches 20439 and 20449
 - 69 kV high-bus, including conductors, insulators and termination hardware
 - jumpers from switches 20439 and 20449 to the lines and to the high-bus
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Malone to Luling City 69 kV transmission line
 - Malone to Darst Creek 69 kV transmission line

AEP owns the following facilities:

- the Malone Substation including all the facilities within it, except for those facilities owned by LCRA
- the 69 kV low bus and jumpers to high bus inside the Malone Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:

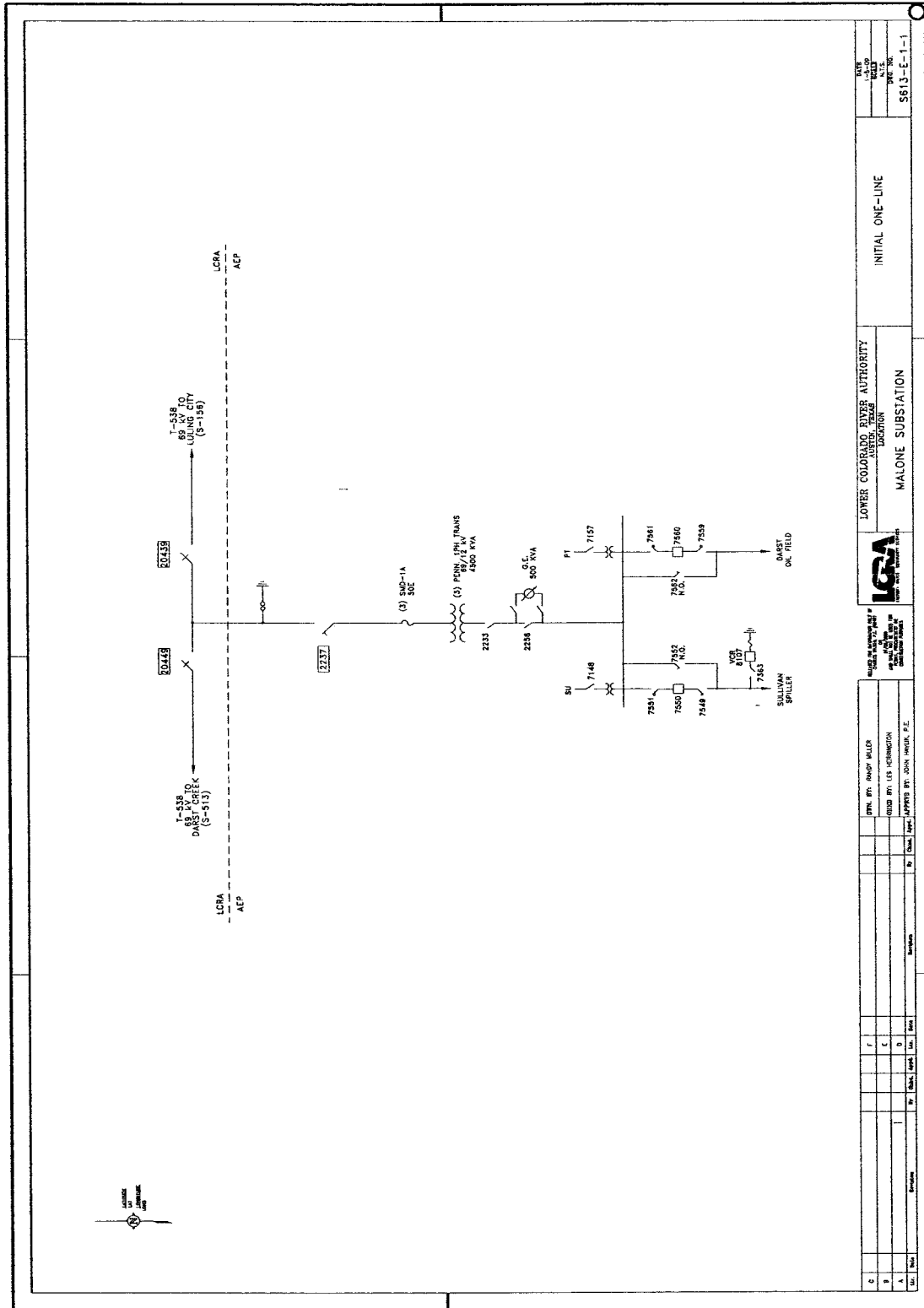
- LCRA controls and operates the following facilities:
 - 69 kV switch 20439 and associated 69 kV transmission line to Luling City
 - 69 kV switch 20449 and associated 69 kV transmission line to Darst Creek
- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 2237
 - all distribution equipment in the station

- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



FACILITY SCHEDULE NO. 51

1. Name: **Darst Creek**
2. Location: The Darst Creek Substation is located at 1001 Red Rock Road, Kingsbury, Texas in Guadalupe County. There are two Points of Interconnection at the Darst Creek Substation. The Points of Interconnection are located at the top connectors on the jumpers that connect the 69 kV high buses to the 69 kV low buses.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission line dead-end insulator strings and termination hardware
- the following facilities inside the Darst Creek Substation:
 - 69 kV transmission line switches 20401 and 20411
 - high-buses 69 kV sectionalizing switch 20403
 - 69 kV high-buses, including conductors, insulators and termination hardware
 - jumpers from switches 20401 and 20411 to the lines and to the high-buses
 - jumpers from sectionalizing switch 20403 to the high-buses
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Darst Creek to Malone 69 kV transmission line
 - Darst Creek to LCRA Nixon 69 kV transmission line

AEP owns the following facilities:

- the Darst Creek Substation including all the facilities within it, except for those facilities owned by LCRA
- the 69 kV low buses and jumpers to high buses inside the Darst Creek Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 20401 and associated 69 kV transmission line to Malone
 - 69 kV switch 20403
 - 69 kV switch 20411 and associated 69 kV transmission line to LCRA Nixon

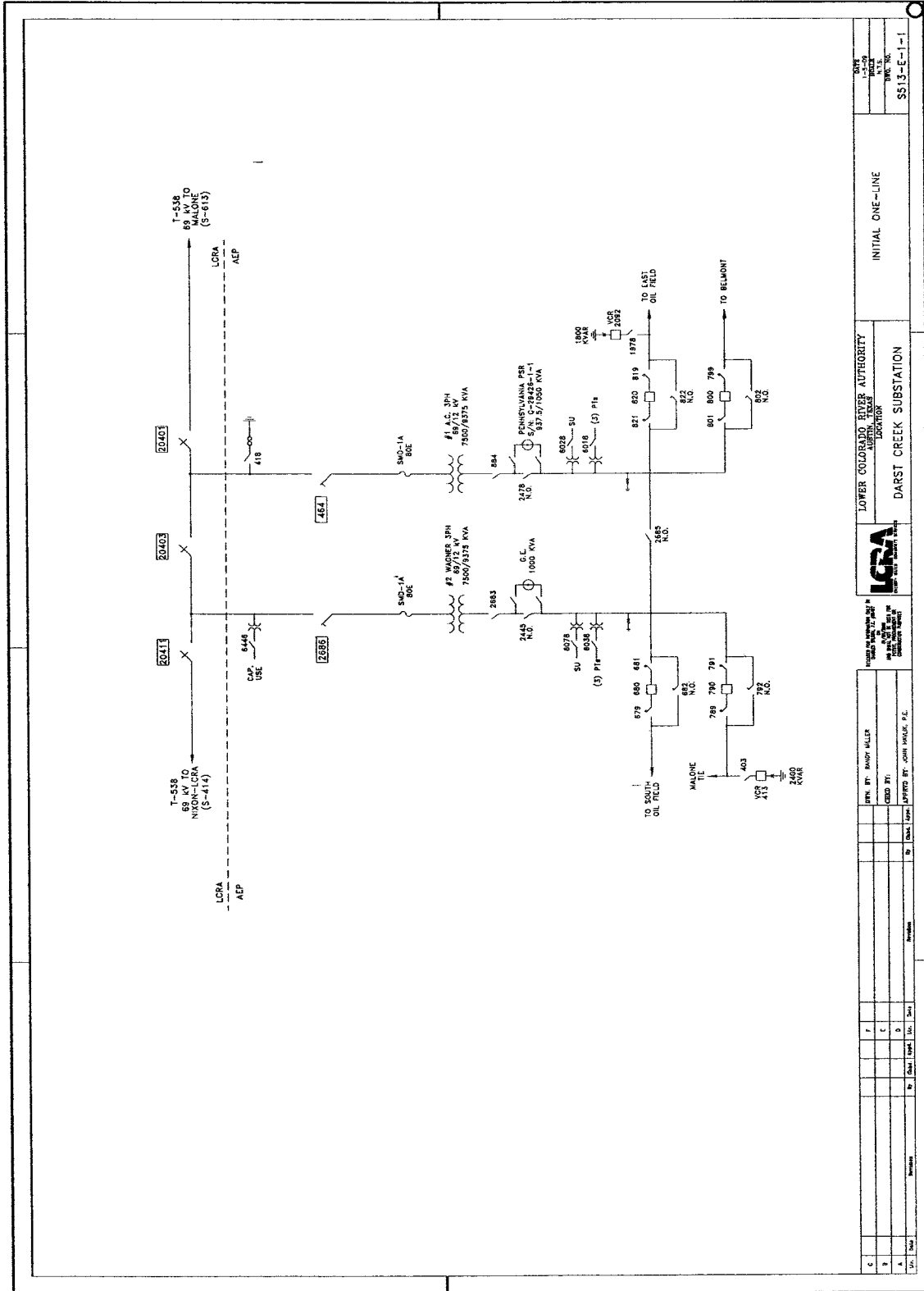
- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 418, 464 and 2686
 - all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions:

- LCRA will provide AEP with MV-90 master file information and dial-up access to net meter at LCRA Nixon for AEP net metering purposes.



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FACILITY SCHEDULE NO. 52

1. Name: **AEP Nixon**
2. Location: The AEP Nixon Substation is located at 1739 County Road 173 (10th Street) Nixon, Texas in Gonzales County. There are two Points of Interconnection at the AEP Nixon Substation. The Points of Interconnection are located at the top connectors on the jumpers that connect the 69 kV high buses to the 69 kV low buses.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission lines dead-end insulator strings and termination hardware
- the following facilities inside the AEP Nixon Substation:
 - 69 kV high-buses, including bus relaying, conductors, insulators and termination hardware
 - high-buses 69 kV sectionalizing switch 20469
 - 69 kV circuit breaker 20480, breaker foundation and associated 69 kV switches 20481, 20479, 20483
 - panel 20480 line relaying, local controls and carrier equipment including wave trap, coupling capacitor, carrier equipment stand and foundation, and associated equipment
 - 69 kV circuit breaker 20460, breaker foundation and associated 69 kV switches 20461, 20459
 - panel 20460 line relaying and local controls
 - jumpers from switches to the lines, circuit breakers and to the high-buses
 - 3 – 69 kV bus potential transformers, PT stands and foundations, fused disconnect switches and jumpers
 - 1 – 69 kV line potential transformer, PT stand and foundation
 - associated jumpers, junction boxes, manifolds, conduits, cables, and ground straps
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - AEP Nixon to Kenedy Switching Station 69 kV transmission line
 - AEP Nixon to LCRA Nixon 69 kV transmission line

AEP owns the following facilities:

- the AEP Nixon Substation including all the facilities within it, except for those

facilities owned by LCRA

- the 69 kV low buses and jumpers to high buses inside the AEP Nixon Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:

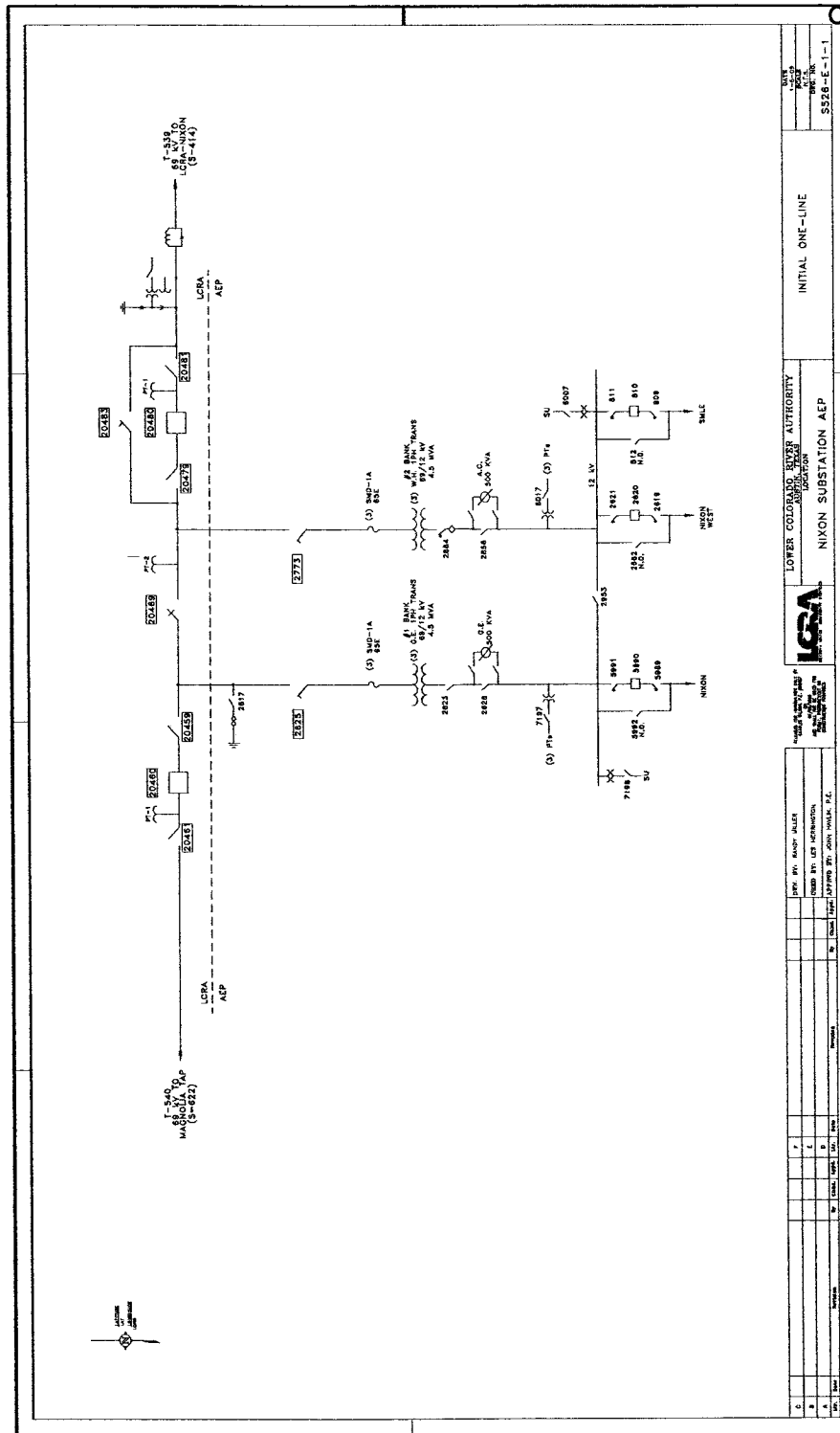
- LCRA controls and operates the following facilities:
 - 69 kV breaker 20460, associated switches 20461, 20459 and associated 69 kV transmission line to Kenedy SS via Magnolia Tap
 - 69 kV switch 20469
 - 69 kV breaker 20480, associated switches 20481, 20479, 20483 and associated 69 kV transmission line to LCRA Nixon
- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 2617, 2625 and 2773
 - all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions:

- LCRA will provide AEP with MV-90 master file information and dial-up access to net meter at LCRA Nixon for AEP net metering purposes..



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FACILITY SCHEDULE NO. 53

1. Name: **Magnolia**
2. Location: The Magnolia Substation is located 0.5 miles from FM 2724, 4.6 miles north of the junction of FM 2724 and FM 81, in Karnes County, Texas. The Point of Interconnection is located where the AEP jumper conductors from the station equipment physically contact the connectors on the 69 kV tap transmission line conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission line dead-end insulator strings and termination hardware
- the following transmission lines comprised of structures, easements, switches, conductors, insulators, and connecting hardware:
 - Kenedy Switching Station to AEP Nixon 69 kV transmission line
 - transmission tap line from the tap in the AEP Nixon-Kenedy Switching Station 69 kV transmission line to the Magnolia station
 - two 69 kV line switches 21959 and 21949, and 69 kV line tap switch 21954 and any associated attachments at Magnolia Tap substation

AEP owns the following facilities:

- the Magnolia Substation including all the facilities within it
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 21959 and associated 69 kV transmission line to Kenedy SS at Magnolia Tap substation,
 - 69 kV switch 21949 and associated 69 kV transmission line to AEP Nixon at Magnolia Tap substation,
 - 69 kV switch 21954, and associated 69 kV transmission line to Magnolia at Magnolia Tap substation
 - AEP controls and operates all other equipment in the station including the

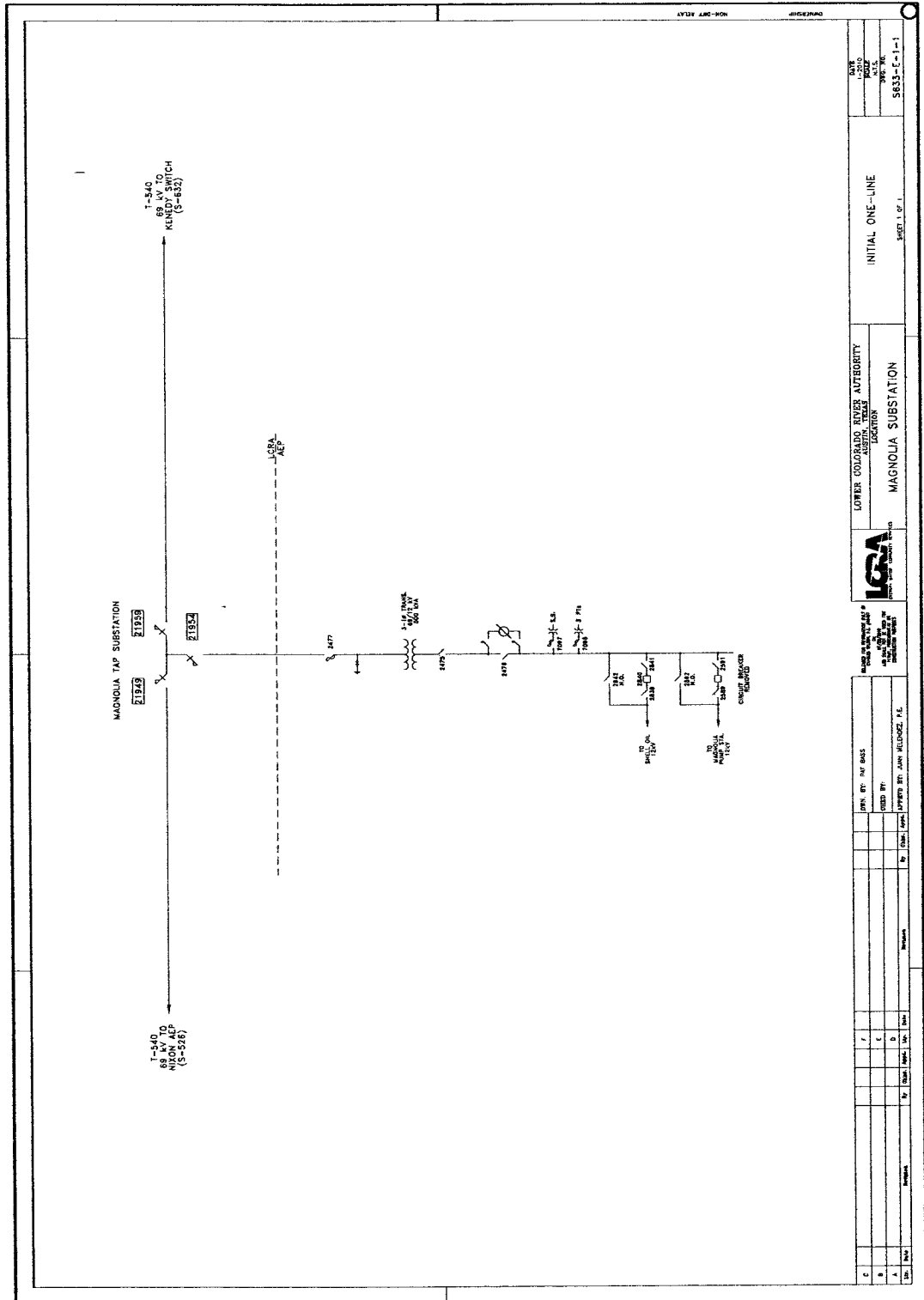
following:

- 69 kV switch 2477
- all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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|--|--|--|--|
| LOWER COLORADO RIVER AUTHORITY LOCATION MAGNOLIA SUBSTATION | | INITIAL ONE-LINE SHEET 1 OF 1 | |
| IGA INDEPENDENT GAS ASSOCIATION | | SHEET NO. 153 DATE: 3/29/10 BY: JRM | |
| MADE IN ACCORDANCE WITH THE IGA SERVICE AGREEMENT AS AMENDED BY THE IGA SERVICE AGREEMENT AMENDMENT | | DRAWN BY: JRM CHECKED BY: JRM APPROVED BY: JRM | |
| DATE: 3/29/10 TIME: 10:00 AM | | PROJECT NO.: 5833-C-1-1 | |

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FACILITY SCHEDULE NO. 54

1. Name: **Columbus**
2. Location: The Columbus Substation is located at Harbert and Live Oak Streets in Columbus, Texas, in Colorado County. There are two Points of Interconnection at the Columbus Substation. The Points of Interconnection are located where the jumpers from the 69 kV transformer switches connect to the 69 kV bus conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

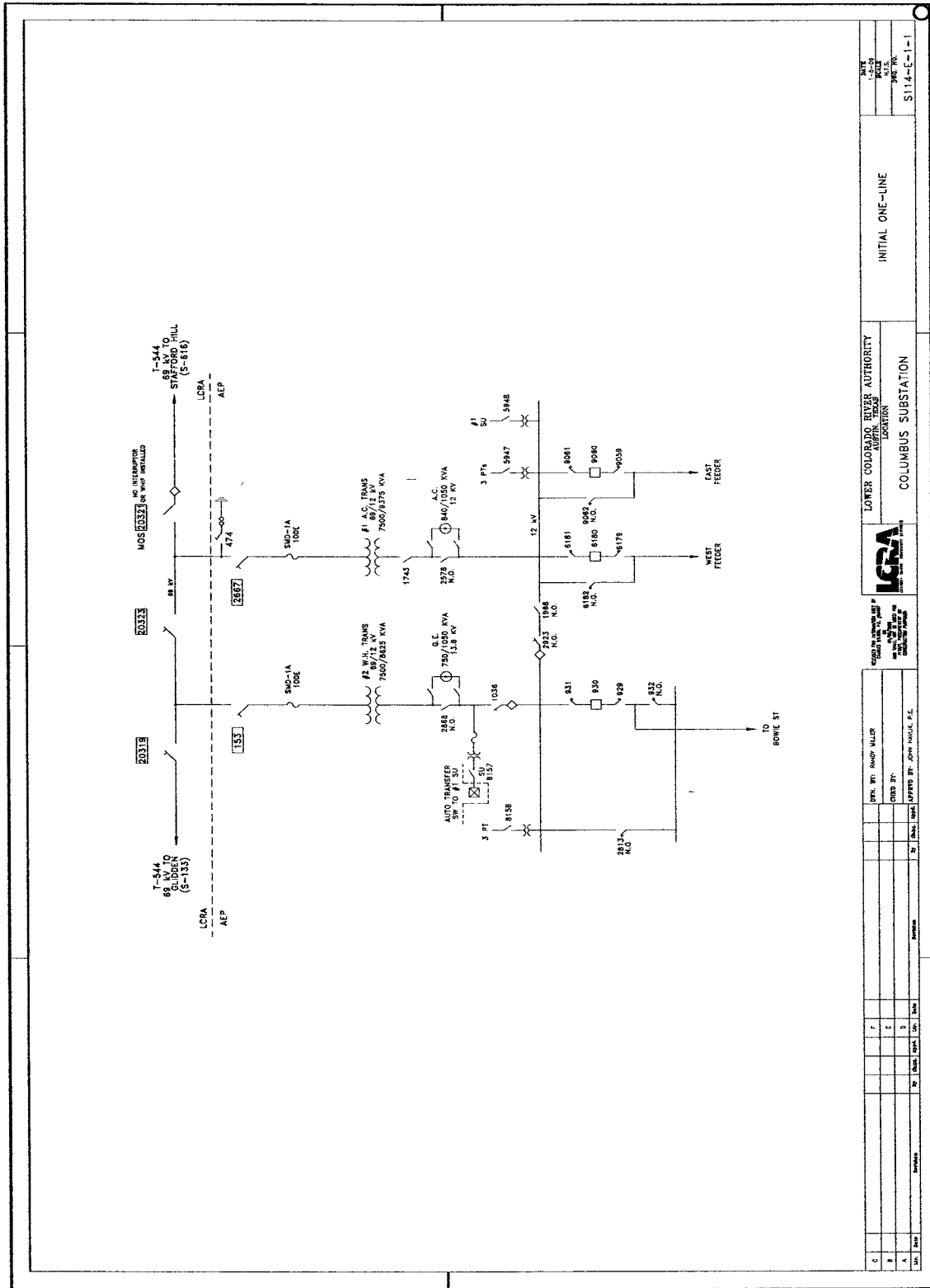
- transmission line dead-end insulator strings and termination hardware
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Columbus to Glidden 69 kV transmission line
 - Columbus to Stafford Hill 69 kV transmission line
- the following facilities within the Columbus Substation:
 - 69 kV transmission line switches 20319 and MOS 20321 with local controls, associated interrupters and motor operator for switch MOS 20321
 - 69 kV bus sectionalizing switch 20323
 - 69 kV buses, both 69 kV high buses and 69 kV low-buses, including conductors, jumpers between buses, insulators and termination hardware
 - jumpers from transmission line switches to the lines and to the 69 kV high-buses
 - jumpers from sectionalizing switch to the 69 kV high-buses

AEP owns the following facilities:

- the Columbus Substation and all other facilities within it, except for those facilities owned by LCRA
- the 69 kV transformer switches and jumpers that connect to the 69 kV bus conductors inside the Columbus Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:

- LCRA controls and operates the following facilities:
 - 69 kV switch 20319 and associated 69 kV transmission line to Glidden
 - 69 kV switch 20323
 - 69 kV switch MOS 20321, and associated 69 kV transmission line to Stafford Hill
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 153, 474, and 2667
 - all distribution equipment in the station
 - Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.
8. Cost Responsibilities of the Parties:
- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
 - Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.
9. Other Terms and Conditions:
- LCRA will provide AEP with MV-90 master file information and dial-up access to net meter at Glidden for the 69 kV line to Columbus.



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FACILITY SCHEDULE NO. 55

1. Name: **Stafford Hill**
2. Location: The Stafford Hill Substation is located 3.5 miles south of the town of Columbus, Texas, on Highway 71 in Colorado County. The Point of Interconnection is located at the top connectors on the jumpers that connect the 69 kV high bus to the 69 kV low bus.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission lines dead-end insulator strings and termination hardware
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Stafford Hill to Columbus 69 kV transmission line
 - Stafford Hill to Altair 69 kV transmission line
- the following facilities within the Stafford Hill Substation:
 - 69 kV transmission line switches 20659 and 20649
 - 69 kV high-bus, including conductors, insulators and termination hardware
 - jumpers from the two 69 kV transmission line switches to the lines and to the high-bus

AEP owns the following facilities:

- the Stafford Hill Substation including all facilities within it, except for those facilities owned by LCRA
- the 69 kV low bus and jumpers to high bus inside the Stafford Hill Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 20659 and associated 69 kV transmission line to Columbus
 - 69 kV switch 20649, and associated 69 kV transmission line to Altair
 - AEP controls and operates all other equipment in the station including the following:

- 69 kV switch 1553, and 1554
- all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None

FACILITY SCHEDULE NO. 56

1. Name: **Riverside Pump**
2. Location: The Riverside Pump Substation is located approximately 4 miles west of Eagle Lake, Texas in Colorado County. Point of Interconnection is located where the AEP jumper conductors from the station equipment physically contact the connectors on the 69 kV tap transmission line conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- transmission line dead-end insulator strings and termination hardware
- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Altair to Eagle Lake 69 kV transmission line
- 69 kV transmission line switch 20619, located near the tap point in the Altair to Eagle Lake 69 kV line
- 69 kV transmission tap line from the station to the Altair to Eagle Lake 69 kV transmission line
- associated equipment, structures and jumpers

AEP owns the following facilities:

- the Riverside Pump Substation including all the facilities within it
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 20619 and associated 69 kV transmission line to Altair
 - 69 kV transmission tap line from the Altair to Eagle Lake 69 kV line to the Riverside Pump Substation
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 195
 - all distribution equipment in the station

- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None

FACILITY SCHEDULE NO. 57

1. Name: **Prairie Pump**
2. Location: The Prairie Pump Substation is located 2.5 miles west of Eagle Lake, Texas, on Hwy 102, Texas in Colorado County. The Point of Interconnection is located where the AEP jumper conductors from the station equipment physically contact the connectors on the 69 kV tap transmission line conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Altair to Eagle Lake 69 kV transmission line
- transmission line dead-end insulator strings and termination hardware
- 69 kV transmission tap line from the station to the Altair to Eagle Lake 69 kV transmission line

AEP owns the following facilities:

- the Prairie Pump Station including all facilities within it
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

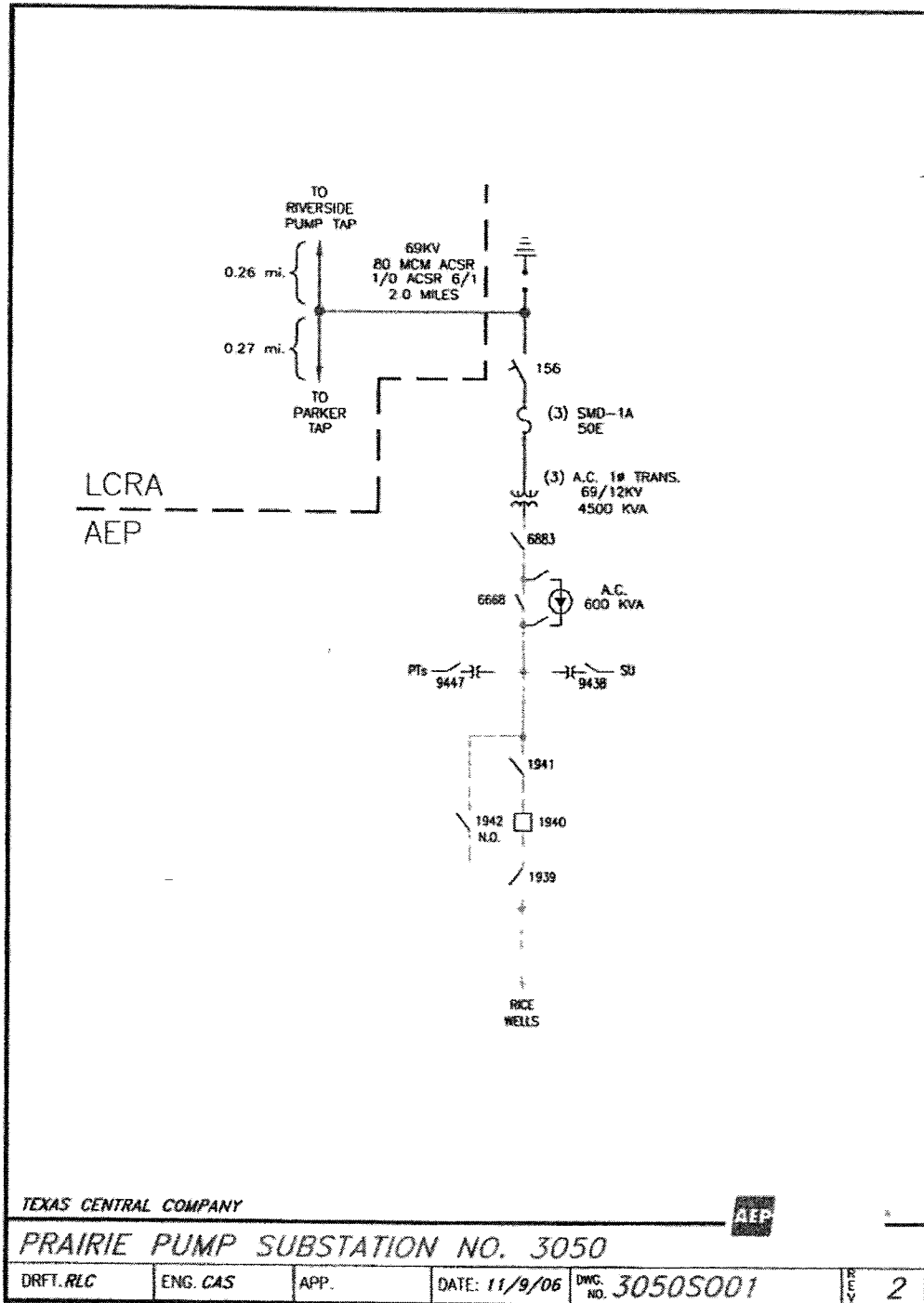
7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV transmission tap line from the Altair to Eagle Lake 69 kV line to the Prairie Pump station
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 156
 - all distribution equipment in the station
 - Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be

subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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FACILITY SCHEDULE NO. 58

1. Name: **Parker**
2. Location: The Parker Substation is located 2.4 miles south of Highway 90A on Calhoun Road in the town of Eagle Lake, Texas in Colorado County. The Point of Interconnection is located where the AEP jumper conductors from the station equipment physically contact the connectors on the 69 kV tap transmission line conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Altair to Eagle Lake 69 kV transmission line
- transmission line dead-end insulator strings and termination hardware
- 69 kV transmission tap line from the station to the Altair to Eagle Lake 69 kV transmission line including the in-line switch 20609 at the Parker Tap
- transmission line dead-end insulator strings and termination hardware at Parker Tap
- associated equipment, structures and jumpers at Parker Tap

AEP owns the following facilities:

- the Parker Substation including all facilities within it
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

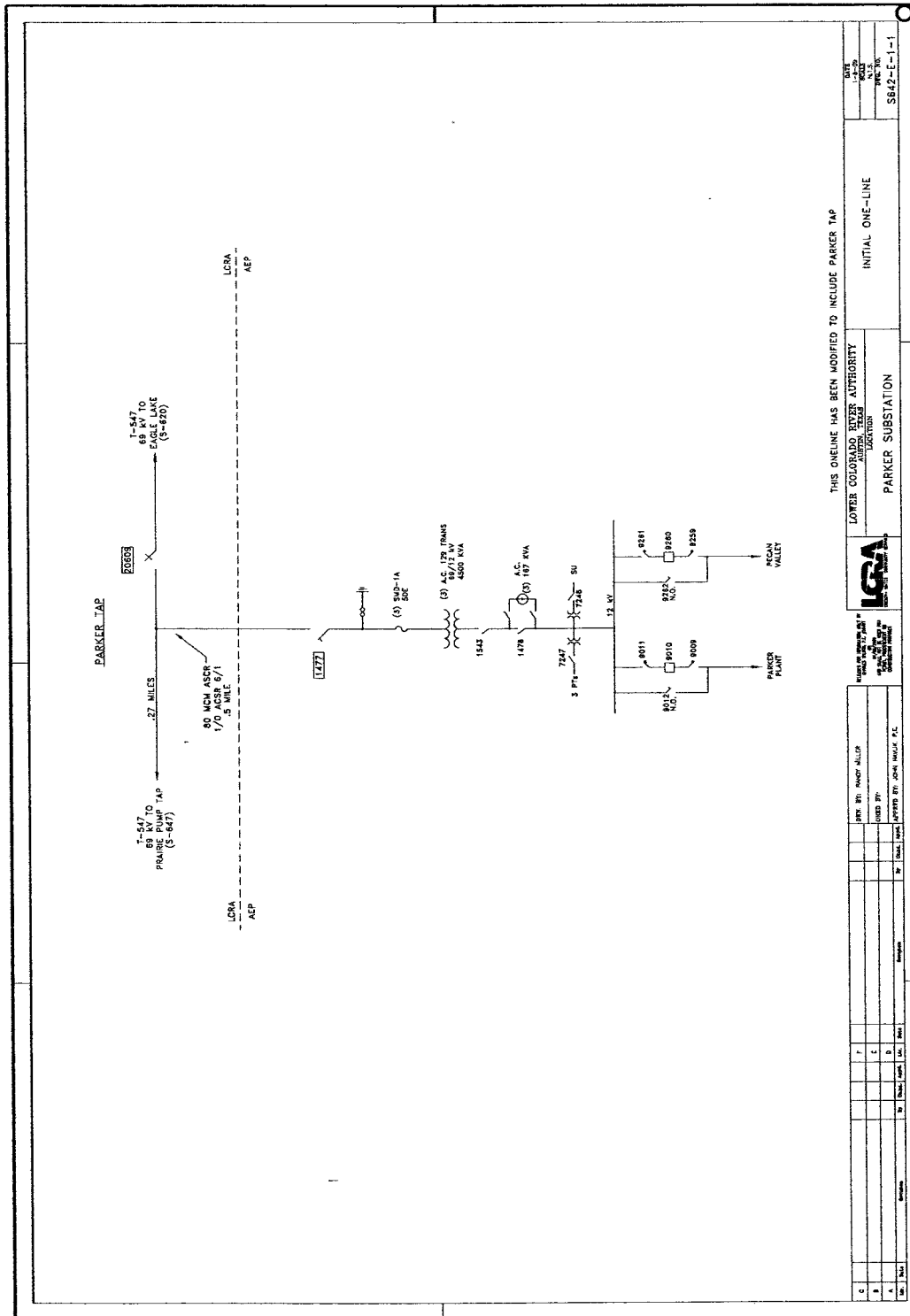
7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV transmission tap line from the Altair to Eagle Lake 69 kV line to the Parker station
 - 69 kV switch 20609 located in the Altair to Eagle Lake 69 kV line
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 1477
 - all distribution equipment in the station

- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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 Regulatory Services
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Effective: March 29, 2010

FACILITY SCHEDULE NO. 59

1. Name: **Eagle Lake**
2. Location: The Eagle Lake Substation is located in Eagle Lake, Texas on FM 102, ½ mile south of Highway 90A, in Colorado County. There are two Points of Interconnection at the Eagle Lake Substation. The Points of interconnection are located where the jumpers from the 69 kV transformer switches connect to the 69 kV bus conductors.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Eagle Lake to Altair 69 kV transmission line
 - Eagle Lake to Matthews 69 kV transmission line
- transmission lines dead-end insulator strings and termination hardware
- 69 kV buses, including bus relaying, conductors, insulators and termination hardware
- 69 kV circuit breakers 20490, breaker foundation, and associated 69 kV switches 20491, 20489, and 20493
- panel 20490 line relaying, local controls and carrier equipment including wave trap, coupling capacitor, carrier equipment stand and foundation, and associated equipment
- 69 kV circuit breaker 20500, breaker foundation, and associated 69 kV switches 20501, 20499
- panel 20500 line relaying and local controls
- jumpers from 69 kV switches to the lines, to the 69 kV circuit breakers and from the 69 kV circuit breakers to the 69 kV buses
- 3 – 69 kV bus potential transformers, PT stands and foundations, fused disconnect switches and jumpers
- 2 – 69 kV line potential transformers, PT stands and foundations
- associated jumpers, junction boxes, manifolds, conduits, cables and ground straps
- RTU panel with associated interface and communications

AEP owns the following facilities:

- the Eagle Lake Substation including all facilities within it, except for those facilities owned by LCRA
- the 69 kV transformer switches and jumpers that connect to the 69 kV bus conductors inside the Eagle Lake Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

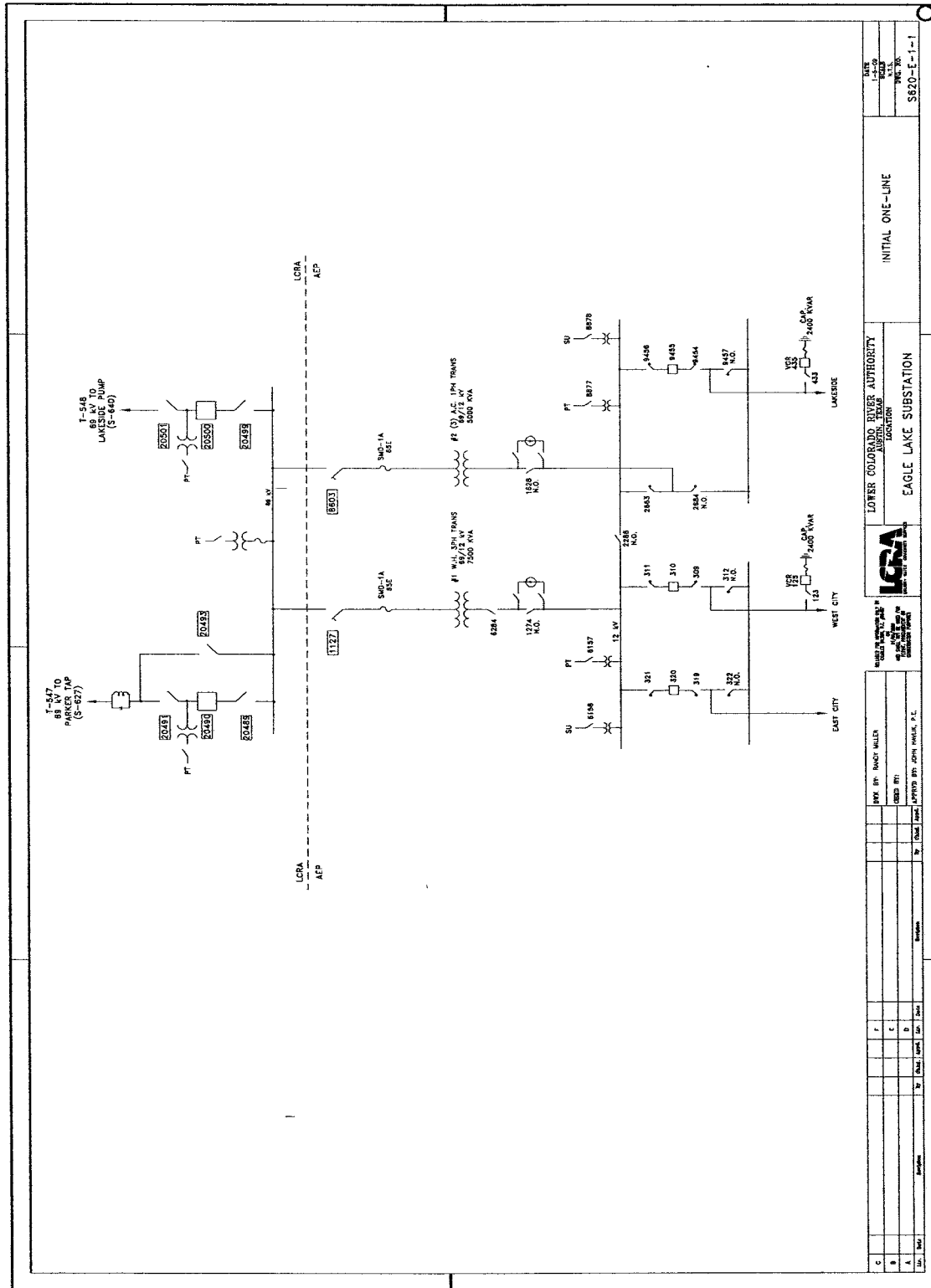
7. Facility Operation and Maintenance Responsibilities of the Parties:

- LCRA controls and operates the following facilities:
 - 69 kV circuit breaker 20490, associated switches 20491, 20489, 20493, and associated 69 kV transmission line to Altair
 - 69 kV circuit breaker 20500, associated switches 20501, 20499, and associated 69 kV transmission line to El Campo via Matthews, etc.
- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switches 1127 and 8603
 - all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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FACILITY SCHEDULE NO. 60

1. Name: **Lakeside Pump**
2. Location: The Lakeside Pump Substation is located 1.9 miles south of the town of Eagle Lake, Texas, 3/10 mile east of FM 102 in Colorado of the County. The Point of Interconnection is located where the AEP jumper from the 69 kV transformer switch connects to the 69 kV tap transmission line.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Eagle Lake to Matthews 69 kV transmission line
- transmission line dead-end insulator strings and termination hardware
- transmission line tap from the station to the 69 kV Eagle Lake – Matthews line

AEP owns the following facilities:

- the Lakeside Pump Substation including all facilities within it
- the 69 kV transmission tap line surge arresters
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

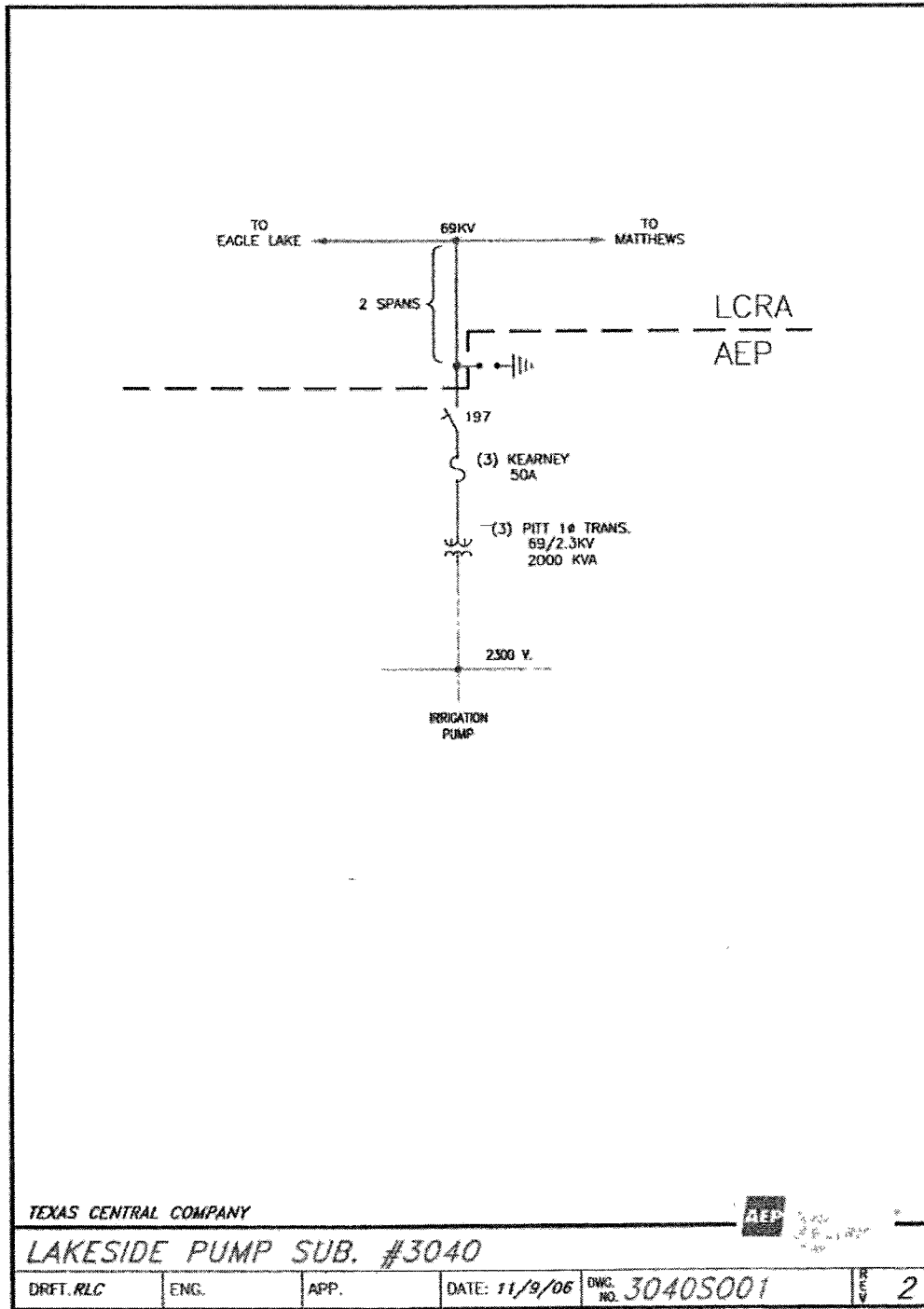
7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV transmission tap line from the Eagle Lake to Matthews 69 kV line to the Lakeside Pump Substation
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 197
 - all distribution equipment in the station
 - Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be

subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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FACILITY SCHEDULE NO. 61

1. Name: **Matthews**
2. Location: The Matthews Substation is located 2/10 mile south of the town of Matthews, Texas, on FM 102 in Colorado County. The Point of Interconnection is located where the jumper connectors from the 69 kV transformer switch connect to the 69 kV bus.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Matthews to Eagle Lake 69 kV transmission line
 - Matthews to Garwood City 69 kV transmission line
- transmission line dead-end insulator strings and termination hardware
- 69 kV transmission line switches 20569 and 20579
- 69 kV buses, both 69 kV high bus and 69 kV low bus, including conductors, jumpers between buses, insulators and termination hardware
- jumpers from switches 20569 and 20579 to the lines and to the 69 kV bus

AEP owns the following facilities:

- the Matthews Substation including all facilities within it, except for those facilities owned by LCRA
- the 69 kV transformer switch and jumper that connect to the 69 kV bus conductors inside the Matthews Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 20569 and associated 69 kV transmission line to Eagle Lake via Lakeside Pump
 - 69 kV switch 20579 and associated 69 kV transmission line to Garwood City via Garwood Lone Star Tap

- AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 6687
 - all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None

FACILITY SCHEDULE NO. 62

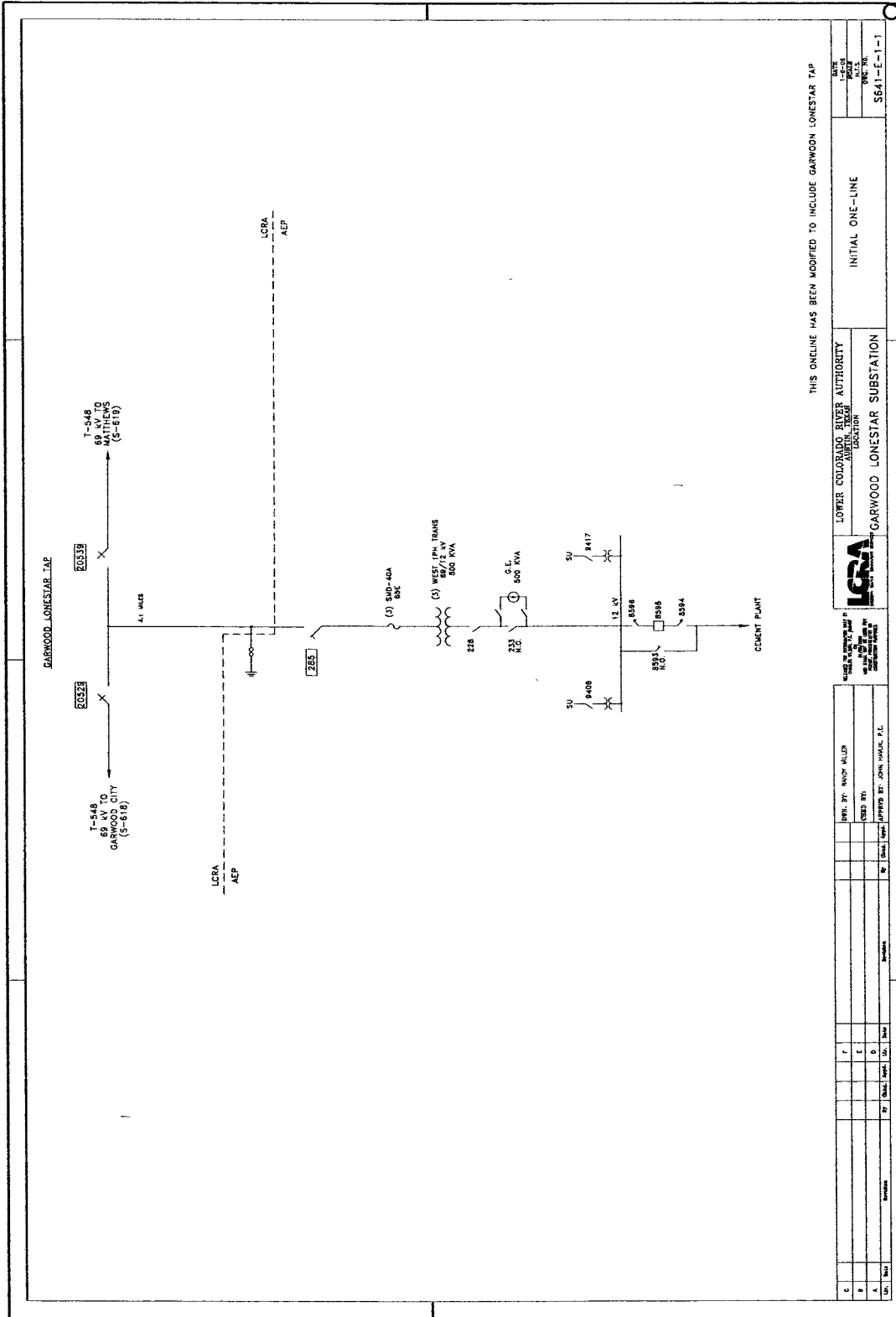
1. Name: **Garwood Lone Star**
2. Location: The Garwood Lone Star Substation (a.k.a. Lone Star Cement) is located off of FM 2614 between the towns of Garwood and Matthews, Texas in Colorado County. The Point of Interconnection is located where the AEP jumper from the 69 kV transformer switch connects to the 69 kV tap transmission line.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:
 - LCRA owns the following facilities
 - the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Garwood City to Matthews 69 kV transmission line
 - transmission line dead-end insulator strings and termination hardware at Garwood Lone Star substation
 - transmission tap line from the Garwood Lone Star substation to the Garwood City to Matthews 69 kV transmission line, and associated 69 kV line switches 20539 and 20529 at Garwood Lone Star Tap
 - AEP owns the following facilities:
 - the Garwood Lone Star Substation including all facilities within it
 - the 69 kV transmission tap line surge arresters
 - any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station
7. Facility Operation and Maintenance Responsibilities of the Parties:
 - LCRA controls and operates the following facilities:
 - 69 kV switch 20539 and associated 69 kV transmission line to Matthews,
 - 69 kV switch 20529 and associated 69 kV transmission line to Garwood City,
 - 69 kV transmission tap line from the Garwood City to Matthews 69 kV line to the Garwood Lone Star substation.
 - AEP controls and operates all other equipment in the station including the following:
 - 69 kV switch 285

- all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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FACILITY SCHEDULE NO. 63

1. Name: **Garwood City**
2. Location: The Garwood City Substation is located southeast of Garwood, Texas on Mansfield Road in Colorado County. The Point of Interconnection is located at the top connectors on the jumpers that connect the 69 kV high bus to the 69 kV low bus.
3. Delivery Voltage: 69 kV
4. Normal Operation of Interconnection: Closed
5. One-Line Diagram Attached: Yes
6. Facility Ownership Responsibilities of the Parties:

LCRA owns the following facilities:

- the following transmission lines comprised of structures, easements, conductors, insulators, and connecting hardware:
 - Garwood City to Garwood Lone Star Tap 69 kV transmission line
 - Garwood City to El Campo 69 kV transmission line
- transmission line dead-end insulator strings and termination hardware
- 69 kV transmission line switches 20509 and 20519
- 69 kV high bus, including conductors, insulators and termination hardware
- jumpers from the 69 kV transmission line switches 20519 and 20509 to the lines and to the high bus
- 1 – 69 kV line potential transformer and foundation

AEP owns the following facilities:

- the Garwood City Substation including all facilities within it, except for those facilities owned by LCRA
- the 69 kV low bus and jumpers to high bus inside the Garwood City Substation
- any under-built distribution voltage circuits attached to the 69 kV transmission lines that terminate into the station

7. Facility Operation and Maintenance Responsibilities of the Parties:

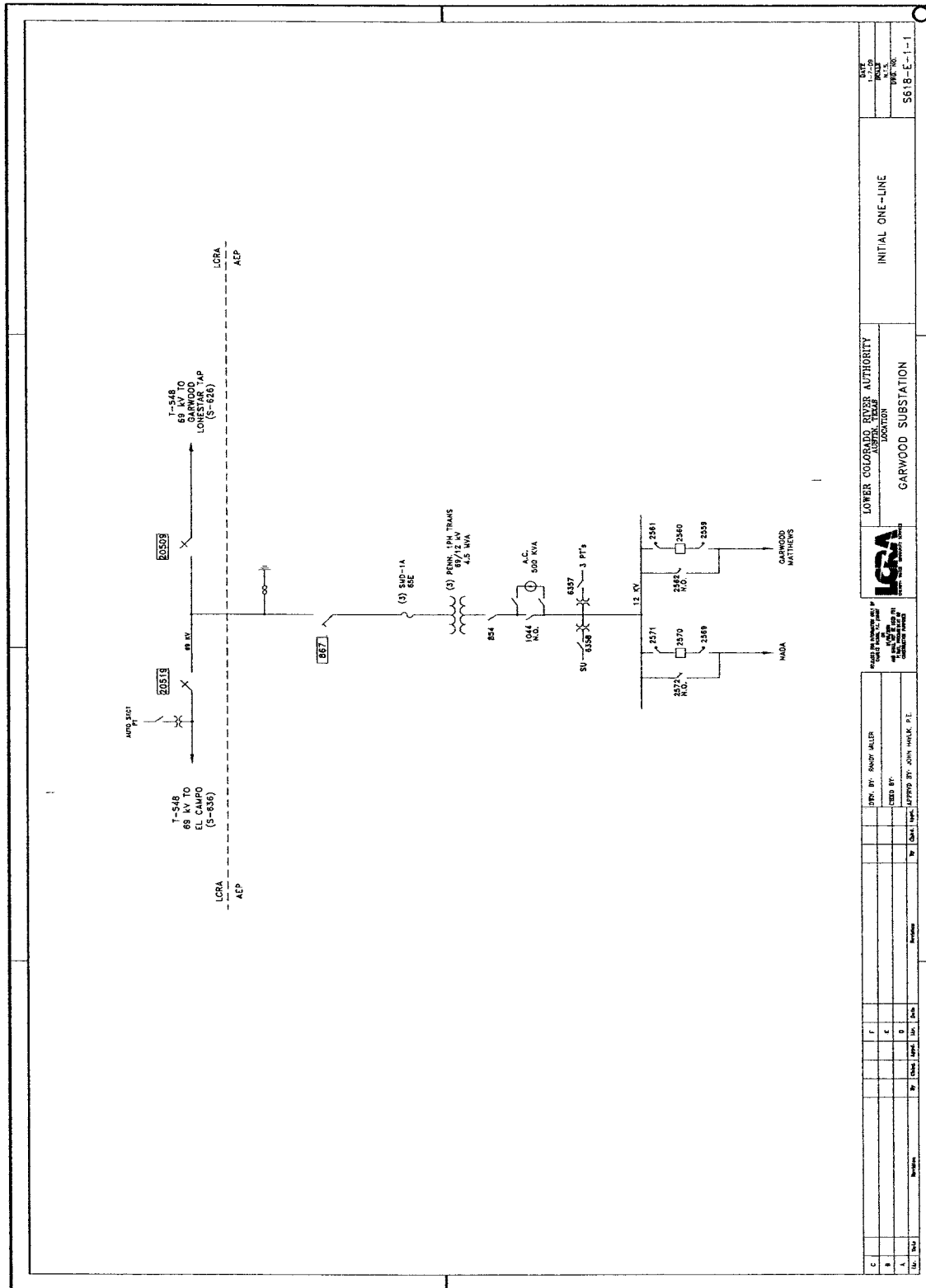
- LCRA controls and operates the following facilities:
 - 69 kV switch 20509 and associated 69 kV transmission line to Garwood Lone Star tap
 - 69 kV switch 20519 and associated 69 kV transmission line to El Campo
- AEP controls and operates all other equipment in the station including the following:

- 69 kV switch 867
- all distribution equipment in the station
- Each Party maintains the facilities it owns that are provided for in this Facility Schedule. Maintenance of the facilities, including circuit breaker relays, that are owned by one Party that protect the facilities owned by the other Party, will be subject to review and approval by the other Party.

8. Cost Responsibilities of the Parties:

- Each Party will be fully responsible for the costs and liabilities related to the facilities it owns.
- Each Party will be responsible for all costs it incurs in connection with the establishment and maintenance of the Point of Interconnection in accordance with this Facility Schedule.

9. Other Terms and Conditions: None



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