

FACILITY SCHEDULE NO. 24

1. **Name:** Whitney
2. **Point of Interconnection location:**
In Oncor's Whitney Switching Station ("Oncor's Substation") where TNMP's 138 kV transmission facilities interconnect with Oncor's 138 kV bus at TNMP's 138 kV switch #138-28 (N.O.) and switch 138-24. (see attached one line diagram and profile drawing)
3. **Delivery voltage:** 138 kV
4. **Metering (voltage, location, losses adjustment due to metering location, and other):** N/A
5. **Normally closed (check one):** 138-24: ☒ Yes / ☐ No
138-28: ☐ Yes / ☒ No
6. **One line diagram attached (check one):** ☒ Yes / ☐ No
7. **Facilities to be furnished by Oncor:**
 - a. The land and facilities constituting Oncor's Substation, except as otherwise noted in the attached one line diagram or this Facility Schedule.
 - b. Metering equipment in Oncor's Substation consisting of three 138 kV potential transformers, metering panel, and associated conduit, cable and hardware.
 - c. The conduit and cable necessary to make available to TNMP at Oncor's metering panel inside Oncor's Substation switchhouse the secondary sides of Oncor's potential and TNMP's current metering accuracy transformers.
 - d. Space on Oncor's metering panel for TNMP's meter. Oncor will permit TNMP access to Oncor's metering panel.
8. **Facilities to be furnished by TNMP:**
 - a. 1-138 kV circuit breaker including 3- breaker CT's, 3-138 kV disconnect switches, and buswork at the Points of Interconnection as shown on the attached one line diagram.
 - b. Control cable used for line differential relaying. Runs between Oncor's Substation control house and TNMP Lake Whitney Substation control house.
 - c. Telemetry located on Oncor's metering panel
 - d. Dead end structure.
 - e. TNMP 138 kV Lake Whitney transmission line.
9. **Cost Responsibility:**
Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Point of Interconnection, including, but not limited to, costs associated with the ownership, engineering, procurement, construction, operation, maintenance, replacement, repair and testing of such facilities provided, however, that this Item 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Item 9 shall not relieve either Party of its respective obligation under that section.

10. **Supplemental terms and conditions attached (check one):** ☒ Yes / ☐ No
TNMP will provide data to ERCOT, in accordance with ERCOT requirements, via the ERCOT Inter-control Center Communications Protocol (ICCP) network. The RTU utilized is owned by BEPC. TNMP operates breaker 138-25 and switches 138-24, 138-26, and 138-28.

FACILITY SCHEDULE NO. 25

1. **Name:** Wink 138 kV
2. **Point of Interconnection location:**
In Oncor's Wink Substation located in Winkler County, Texas ("Oncor's Substation") where Oncor's jumpers at Oncor's substation dead end structure connect to TNMP's 138 kV Wink transmission line conductor. (see attached one line diagram).
3. **Delivery voltage:** 138 kV
4. **Metering (voltage, location, losses adjustment due to metering location, and other):** N/A
5. **Normally closed (check one):** ☒ Yes / ☐ No
6. **One line diagram attached (check one):** ☒ Yes / ☐ No
7. **Facilities to be furnished by Oncor:**
 - a. The land and facilities constituting Oncor's Substation, except as otherwise noted in the attached one line diagram or this Facility Schedule.
 - b. Dead end structure in Oncor's Substation for TNMP's 138 kV Wink transmission line and associated jumpers
8. **Facilities to be furnished by TNMP:**
TNMP's 138kV Wink transmission line.
9. **Cost Responsibility:**
Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Point of Interconnection, including, but not limited to, costs associated with the ownership, engineering, procurement, construction, operation, maintenance, replacement, repair and testing of such facilities provided, however, that this Item 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Item 9 shall not relieve either Party of its respective obligation under that section.
10. **Supplemental terms and conditions attached (check one):** ☒ Yes / ☐ No
Oncor provides MW/MVAR and status data to ERCOT for CB 3160 at Oncor's Substation via the ERCOT Inter-control Center Communications Protocol (ICCP) network.

FACILITY SCHEDULE NO. 26

1. **Name:** Wink 69 kV
2. **Point of Interconnection location:**
In Oncor's Wink Substation located in Winkler County, Texas ("Oncor's Substation") where Oncor's jumpers at Oncor's Substation dead end structure connect to TNMP's 69 kV Wink transmission line. (see attached one line diagram).
3. **Delivery voltage:** 69 kV
4. **Metering (voltage, location, losses adjustment due to metering location, and other):** N/A
5. **Normally closed (check one):** ☒ Yes / ☐ No
6. **One line diagram attached (check one):** ☒ Yes / ☐ No
7. **Facilities to be furnished by Oncor:**
 - a. The land and facilities constituting Oncor's Substation, except as otherwise noted in the attached one line diagram or this Facility Schedule.
 - b. Dead end structure in Oncor's Substation for TNMP's 69 kV Wink transmission line and associated jumpers
8. **Facilities to be furnished by TNMP:**
 - a. TNMP's 69kV Wink transmission line
9. **Cost Responsibility:**

Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Point of Interconnection, including, but not limited to, costs associated with the ownership, engineering, procurement, construction, operation, maintenance, replacement, repair and testing of such facilities provided, however, that this Item 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Item 9 shall not relieve either Party of its respective obligation under that section.
10. **Supplemental terms and conditions attached (check one):** ☒ Yes / ☐ No
Oncor provides MW/MVAR and status data to ERCOT for CB 1540 at Oncor's Substation via the ERCOT Inter-control Center Communications Protocol (ICCP) network.

FACILITY SCHEDULE NO. 27

1. Name: Barstow NW 69 kV
2. Point of Interconnection location: At Oncor's Barstow NW Substation ("Oncor Substation") where TNMP's 69 kV bus from its station ("TNMP Station") connects to Oncor's switch inside the fence of the Oncor Substation (see attached one line diagram).
3. Delivery voltage: 69 kV
4. Metering (voltage, location, losses adjustment due to metering location, and other): NA
5. Normally closed (check one): ☒ Yes / ☐ No
6. One line diagram attached (check one): ☒ Yes / ☐ No
7. Facilities to be furnished by Oncor:
 - i) Oncor will own, maintain and operate the facilities constituting the Oncor Substation in accordance with the attached one line diagram; including the switch structure upon which TNMP's bus ends.
 - ii) Oncor will provide the land in fee needed for the Oncor Substation and the TNMP Station (excluding TNMP's transmission line dead end structures). Oncor will grant TNMP an easement for its facilities in the TNMP Station pursuant to a separate instrument in proper form for recording and otherwise in form and substance acceptable to TNMP.
8. Facilities to be furnished by TNMP:

TNMP will own, maintain and operate the facilities constituting the TNMP Station and any necessary 69 kV transmission line modifications in accordance with the attached one line diagram.
9. Cost Responsibility: Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Point of Interconnection, including, but not limited to, costs associated with the ownership, engineering, procurement, construction, operation, maintenance, replacement, repair and testing of such facilities, provided, however, that this Section 9 is subject to VI, Section 6.1 of this Agreement (Indemnification). This Section 9 shall not relieve either Party of its respective obligations under those provisions of the Agreement.
10. Switching and Clearance:

Each Party has adopted formal switching procedures that govern safety related issues concerning the operation of its switches connected to this Point of Interconnection and will provide a copy of those procedures to the other Party upon request. Each Party agrees to comply with the aforementioned switching procedures of the other Party with respect to holds requested on switching devices owned by such other Party.

11. Standards:

The Parties agree to cause their facilities being newly constructed, as described in this Facility Schedule, to be designed and constructed in accordance with (a) Good Utility Practice (as defined in PUCT Rule 25.5(56) or its successor), (b) applicable laws and regulations, (c) the applicable provisions of the NERC Reliability Standards and ERCOT requirements, and (d) the applicable provisions of the following standards in effect at the time of construction of this Point of Interconnection: National Electrical Safety Code, ANSI Standards, and IEEE Standards.

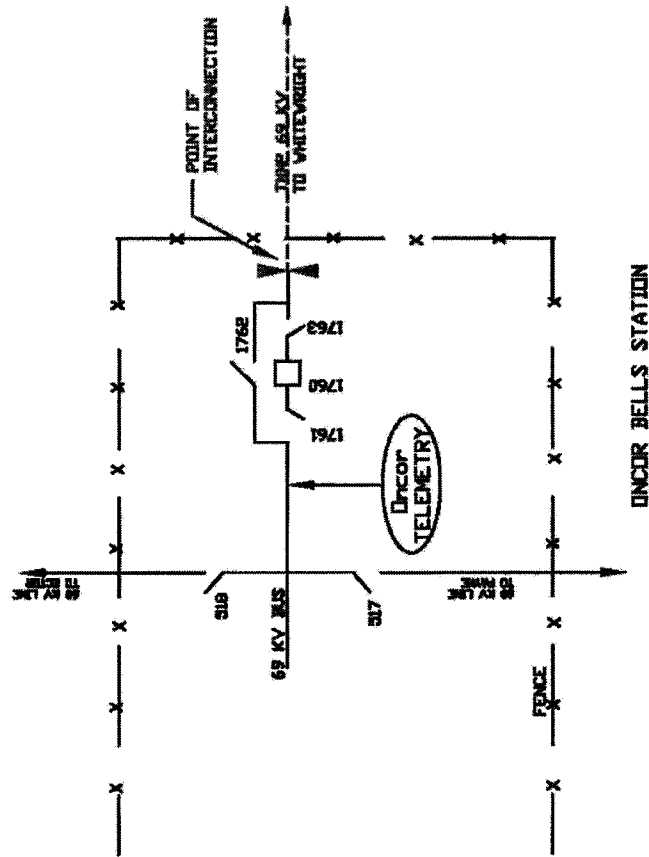
12. Supplemental terms and conditions attached (check one): X Yes / No

- i) Based on the load flow study performed by TNMP to add the proposed load at the Point of Interconnection, TNMP informed Oncor that TNMP will need to install 2-69 kV 5.0 MVAR capacitor banks (the "TNMP Capacitor Banks"). Oncor acknowledges that TNMP is unable to procure the TNMP Capacitor Banks by the date they are needed to support the desired in-service date of the Oncor Substation. Accordingly, until such time as the TNMP Capacitor Banks are installed and in-service, Oncor agrees that the load at the Point of Interconnection shall not exceed six (6) MW; provided, however, that Oncor may elect to install, at its sole cost and expense, the necessary capacitors on the distribution voltage side of the Oncor Substation as a temporary measure to enable Oncor to exceed the maximum six (6) MW load at the Point of Interconnection until such time as the TNMP Capacitor Banks are installed and in-service. The size and quantity of those capacitors would be determined by TNMP. The operation of such capacitors would be performed by Oncor under the dispatch control of TNMP pursuant to the dispatch procedures established.
- ii) Both Parties will provide data to ERCOT, in accordance with ERCOT requirements, via the ERCOT Inter-control Center Communications Protocol (ICCP) network.

FACILITY SCHEDULE NO. 28

1. **Name:** Blossom
2. **Point of Interconnection location:**
The Point of Interconnection is where TNMP's conductor attaches to the deadends on Oncor's tap switch structure located outside TNMP's Blossom substation ("TNMP's Substation") fence. TNMP's Substation is located southwest of the intersection of Oncor's Lamar County REA to Lamar Blossom REA 138 kV single circuit transmission line section and FM 196 at longitude 33°38'30.28"N and latitude 95°23'2.07"W, and approximately 1.5 miles south of Blossom, Texas in Lamar County. (see attached one line diagram)
3. **Delivery voltage:** 138 kV
4. **Metering (voltage, location, losses adjustment due to metering location, and other):** N/A
5. **Normally closed (check one):** ☒ Yes / ☐ No
6. **One line diagram attached (check one):** ☒ Yes / ☐ No
7. **Facilities to be furnished by Oncor:**
 - a) Lamar County REA to Lamar Blossom REA 138 kV single circuit transmission line
 - b) 138 kV sectionalizing switches #9850, #9851, and normally open switch # 9852.
 - c) Wave trap support structure in TNMP's Substation. Oncor may elect at some time in the future to install a wave trap.
8. **Facilities to be furnished by TNMP:**
 - a) Land and all facilities except as otherwise noted in section 7 (c) constituting TNMP's Substation including transmission tap line conductor in the station.
 - b) Foundation for Oncor's wave trap structure
9. **Cost Responsibility:**
Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Point of Interconnection, including, but not limited to, costs associated with the ownership, engineering, procurement, construction, operation, maintenance, replacement, repair and testing of such facilities provided, however, that this Item 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Item 9 shall not relieve either Party of its respective obligation under that section.
10. **Supplemental terms and conditions attached (check one):** ☒ Yes / ☐ No
TNMP will provide data to ERCOT, in accordance with ERCOT requirements, via the ERCOT Inter-control Center Communications Protocol (ICCP) network.

FACILITY SCHEDULE NO. 1
 BELLS POINT OF INTERCONNECTION
 ONE-LINE DIAGRAM

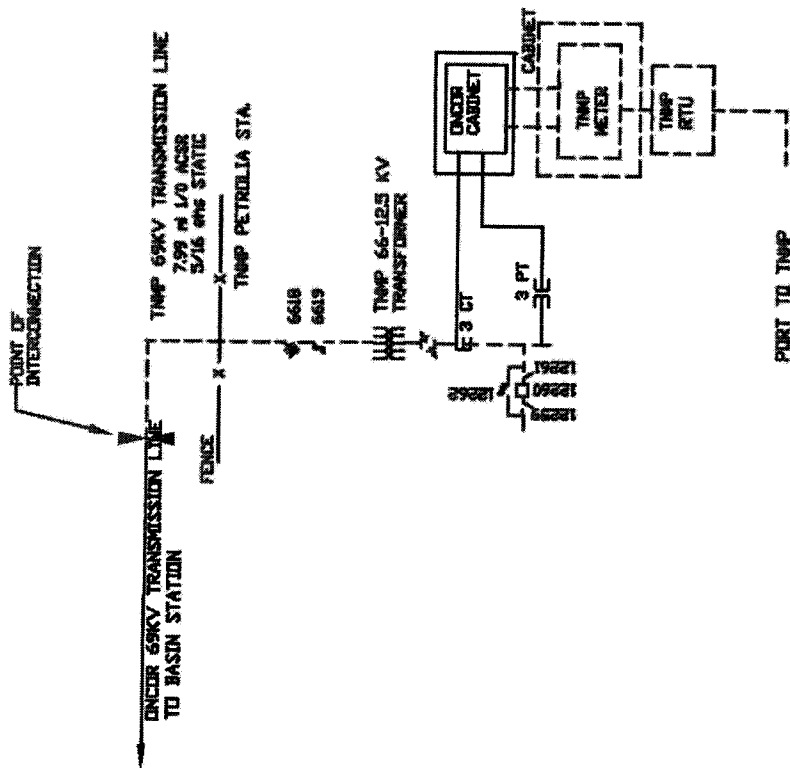


LEGEND

- DINCO OWNED EQUIPMENT
- DINCO OWNED EQUIPMENT
- POINT OF INTERCONNECTION
- REVISED 08-08-2012

FACILITY SCHEDULE NO. 2

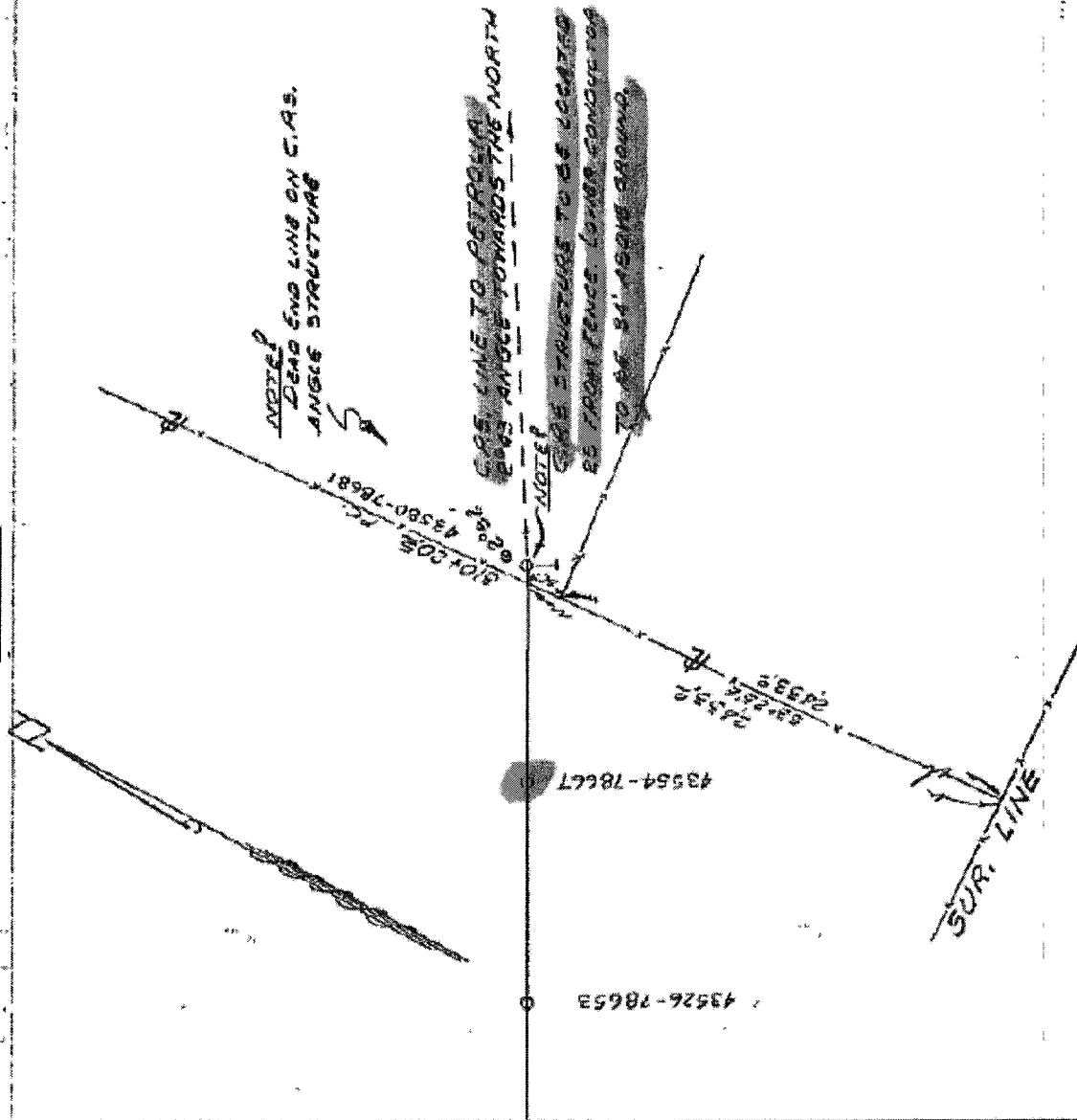
CLAY CO. POINT OF INTERCONNECTION ONE-LINE DIAGRAM



LEGEND

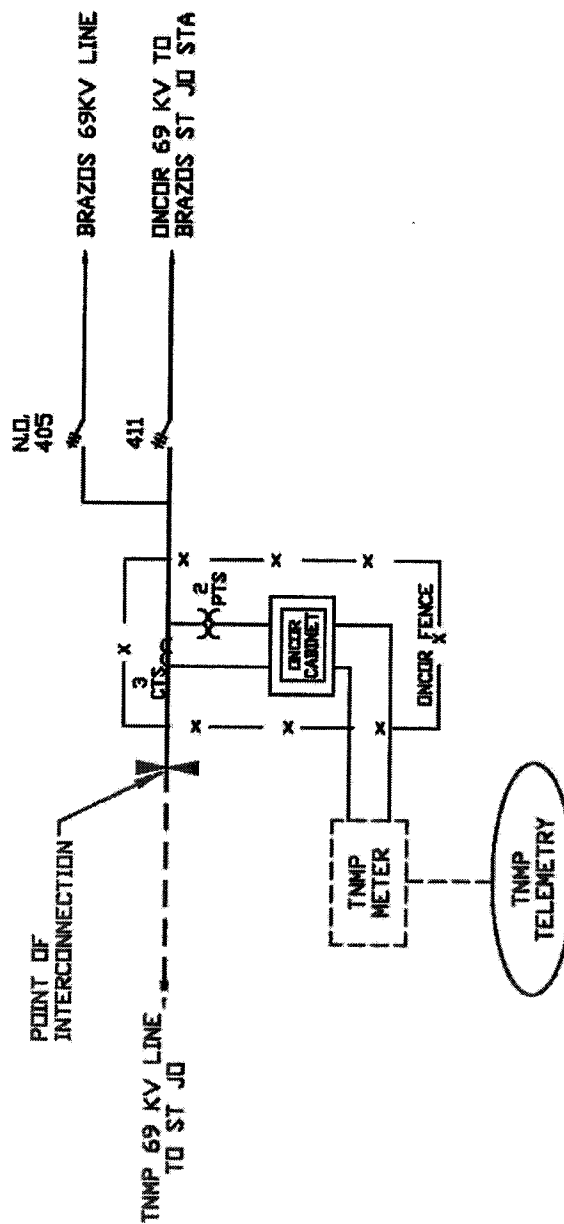
TNMP OWNED EQUIPMENT
TO OWNED EQUIPMENT
POINT OF
INTERCONNECTION
REV. 02-28-2011

SITE MAP



TSD 29292 SHEET 7 OF 7

FACILITY SCHEDULE NO. 3
 COOKE CO. POINT OF INTERCONNECTION
 ONE-LINE DIAGRAM



LEGEND

- TNMP OWNED EQUIPMENT
- ENCLER OWNED EQUIPMENT
- ▲ POINT OF INTERCONNECTION

REV 10-16-12 SNS

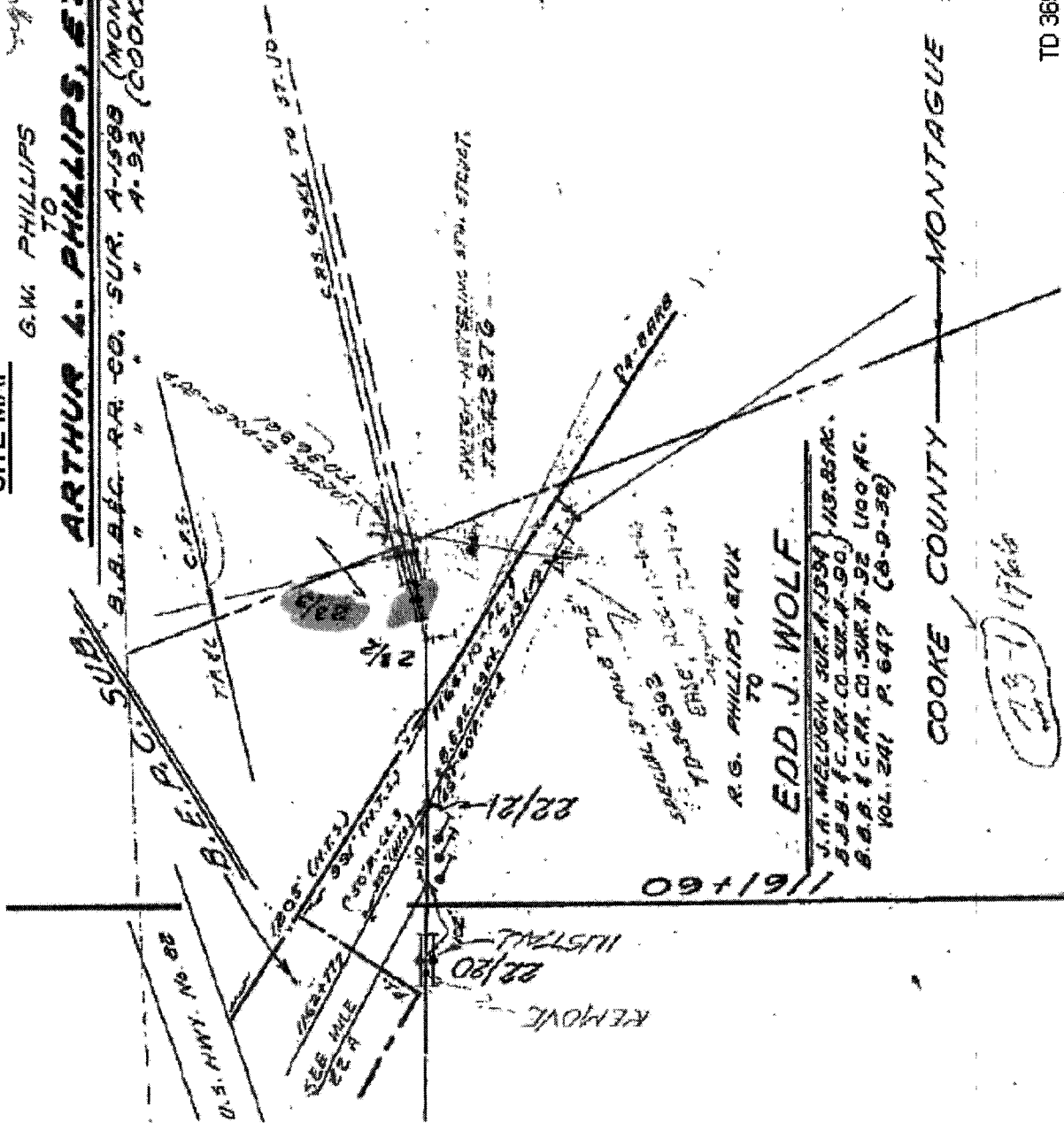
FACILITY SCHEDULE NO 3
COOKE CO POINT OF INTERCONNECTION

SITE MAP

G.W. PHILLIPS

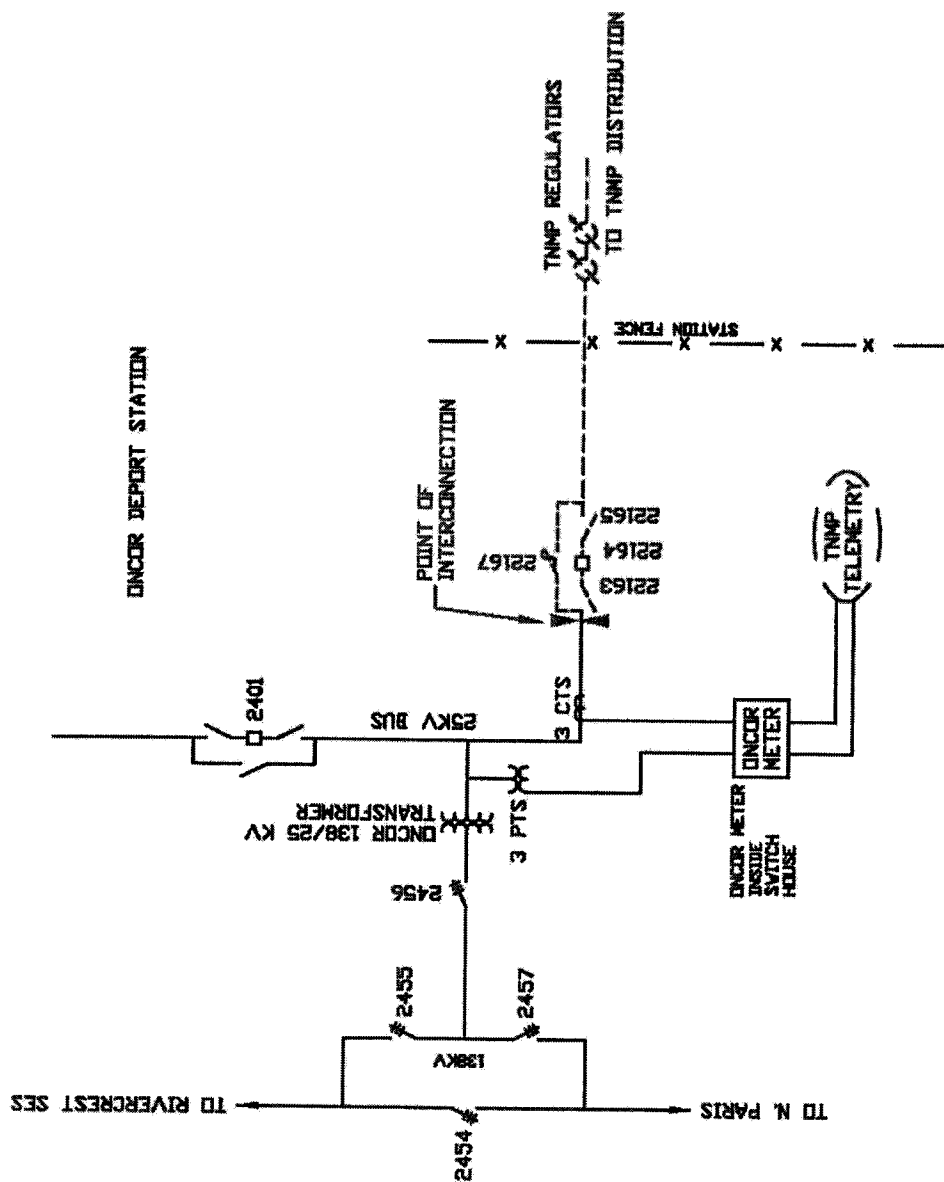
sign

ARTHUR A. PHILLIPS, ET AL
 TO
 SUB. B.B.B.C. RR. CO. SUR. A-1588 (MONTAGUE CO.)
 " " " A-92 (COOKE CO.)



TD 36922

FACILITY SCHEDULE NO. 4



LEGEND

TOP OWNED EQUIPMENT
UNDER OWNED EQUIPMENT

POINT OF

7103-11-01 A36

EMORY POINT OF INTERCONNECTION ONE-LINE DIAGRAM

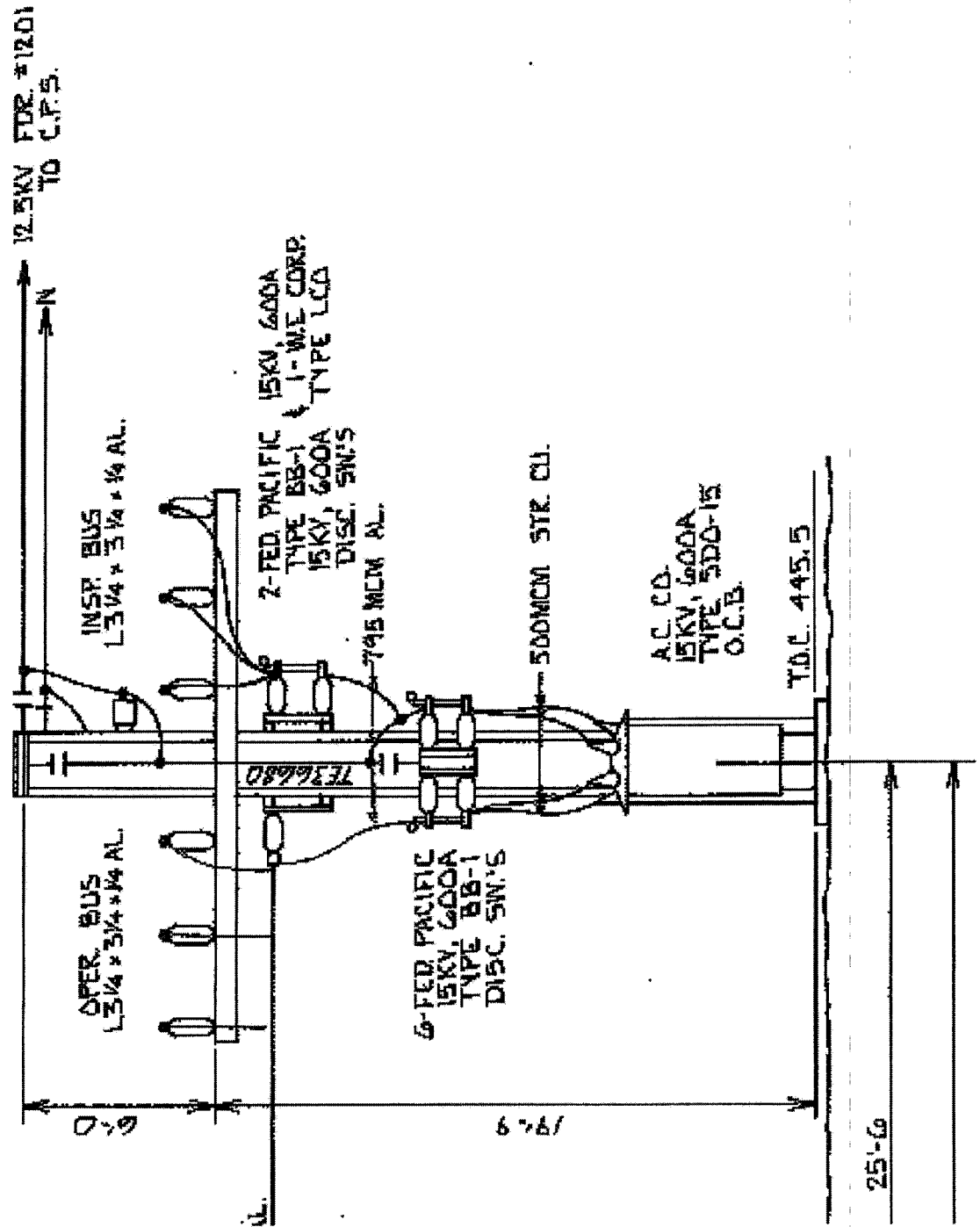


TNHP OWNED EQUIPMENT
ONCOR OWNED EQUIPMENT

POINT OF INTERCONNECTION

REV 09-14-2012

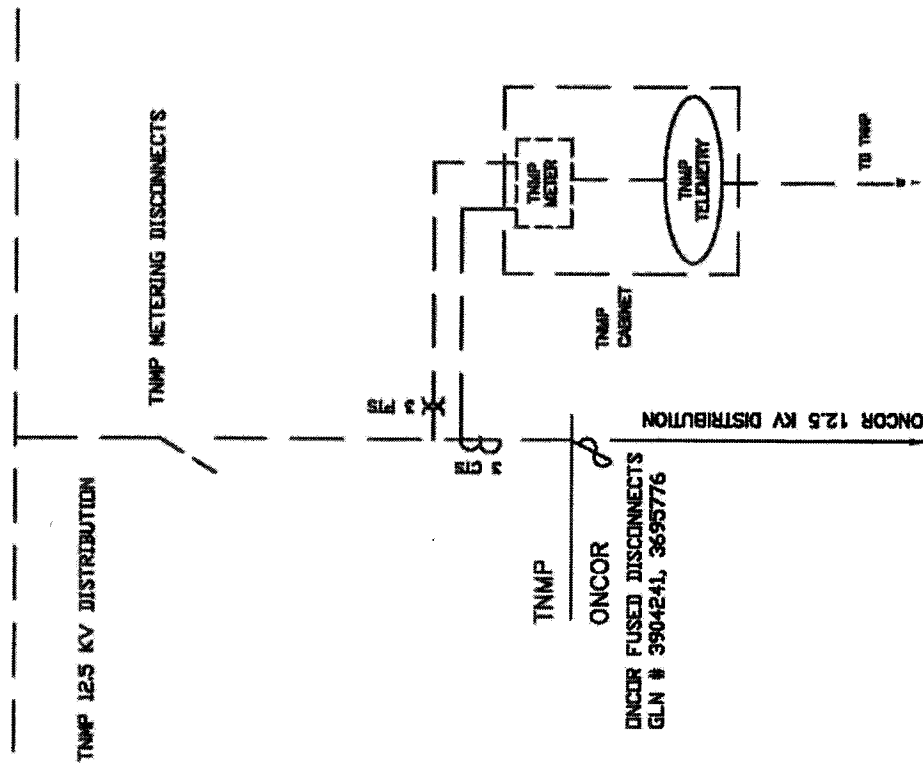
FACILITY SCHEDULE NO 5
EMORY POINT OF INTERCONNECTION
PROFILE DRAWING



FACILITY SCHEDULE NO. 6

FLOWER MOUND POI

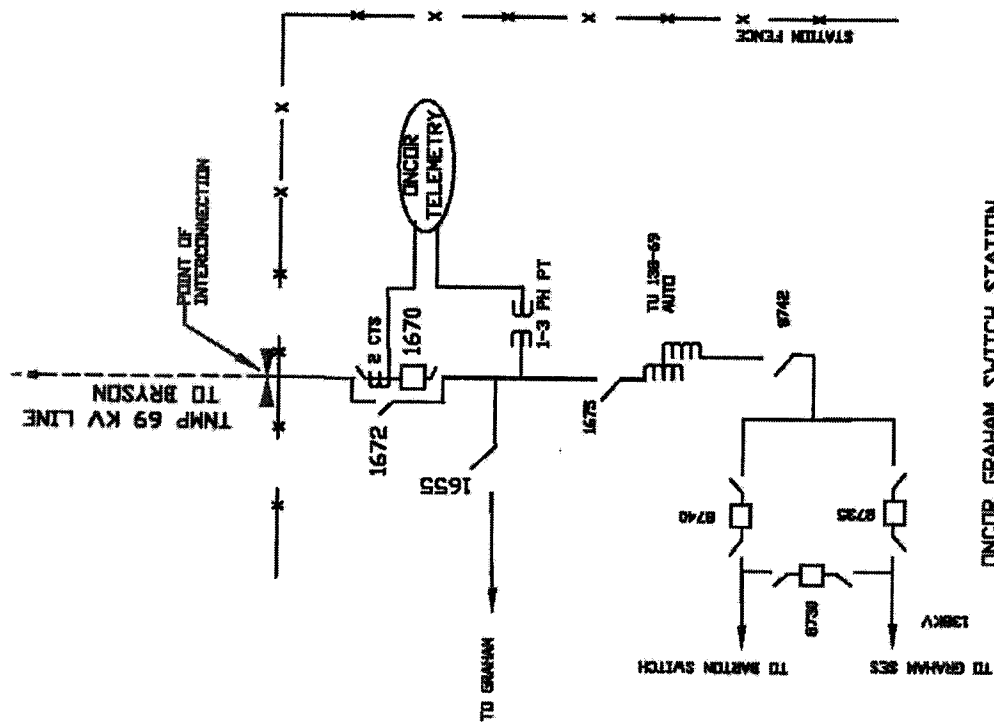
ONE-LINE DIAGRAM



- LEGEND
- TNMP OWNED EQUIPMENT
 - ONCOR OWNED EQUIPMENT
 - POINT OF INTERCONNECTION

REVISED 10-11-12

GRAHAM POINT OF INTERCONNECTION ONE-LINE DIAGRAM



TRAP OWNED EQUIPMENT
OWNER OWNED EQUIPMENT
POINT OF
INTERCONNECTION
REVISED 08-09-2012

OIL WELL #2

SLUSH PIT

SEE DETAIL OF CROSSING

46 STR. CU SPANT
BY T.E.S. CO.

PROPERTY OF T.E.S. CO.

125' 45' 65' 15'

100'

ACCESS ROAD

EAST-WEST BASELINE

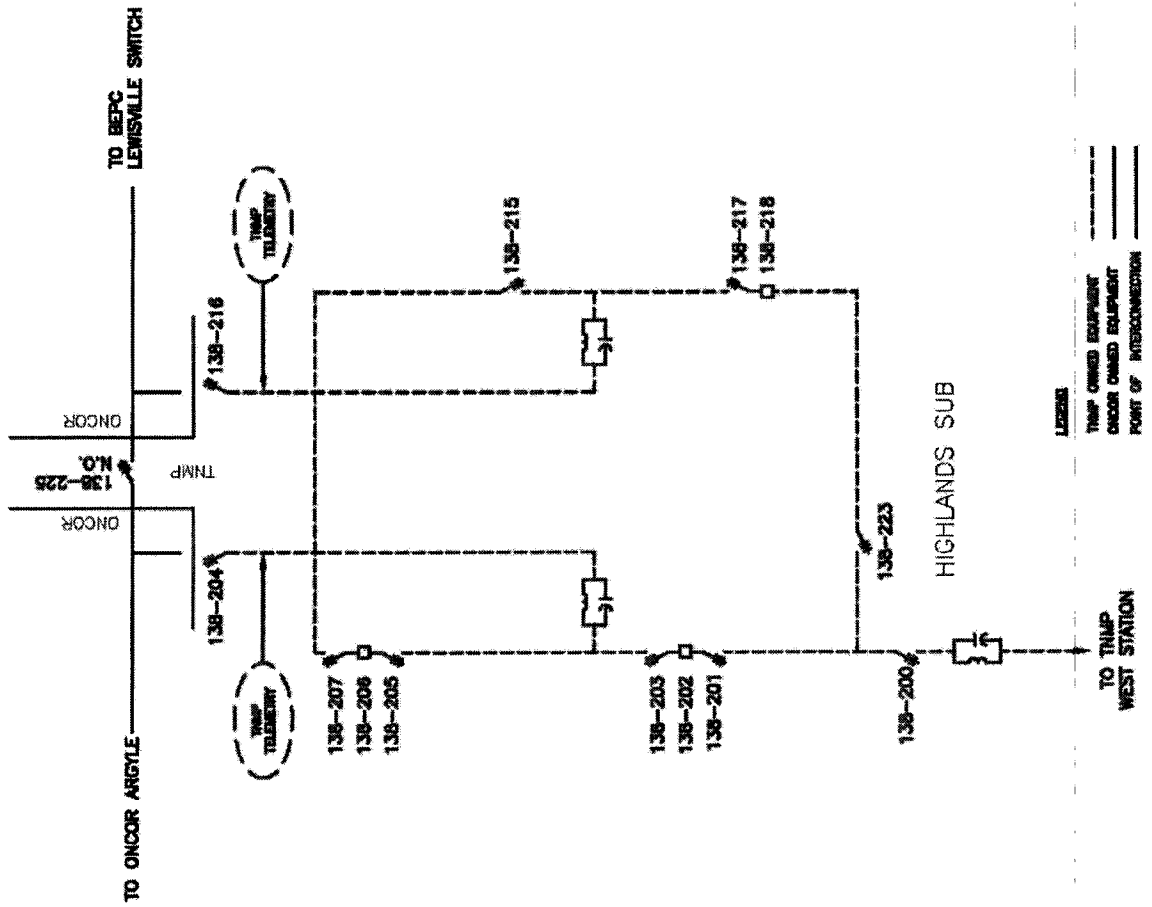
NORTH-SOUTH BASELINE

1767' EAST

DRED WIRE FENCE

PROPERTY OF T.E.S. CO.

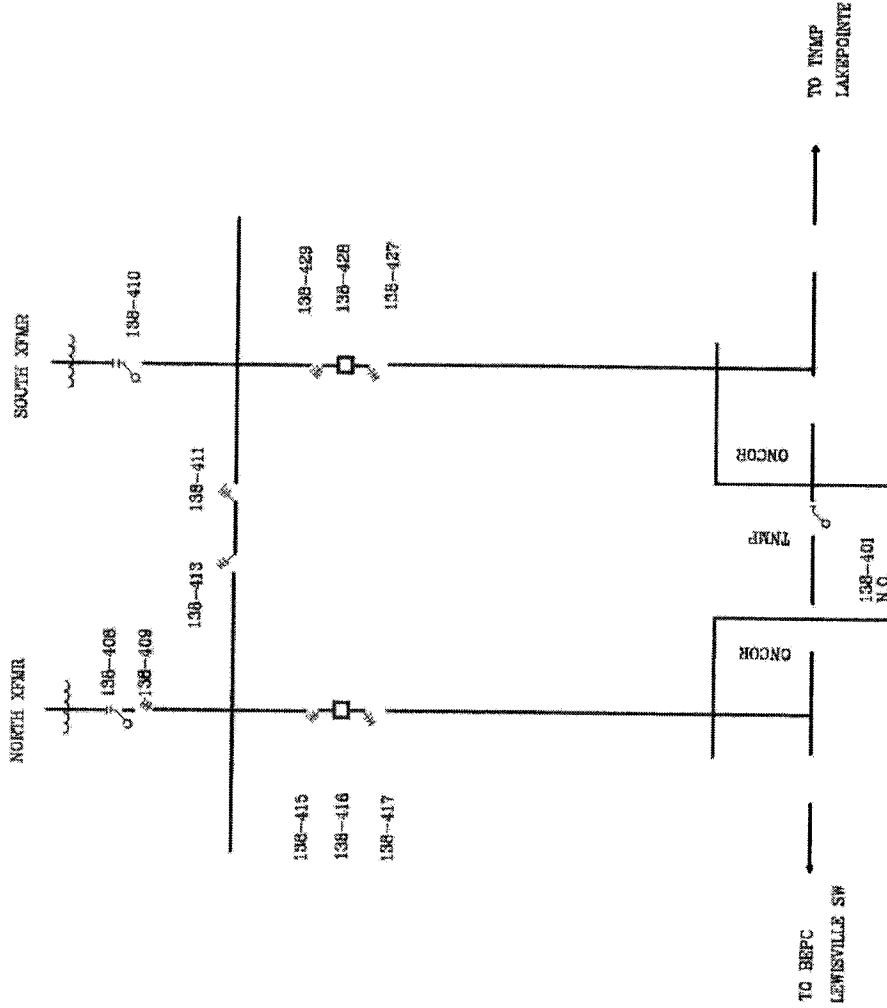
FACILITY SCHEDULE NO. 8
HIGHLANDS POINT OF INTERCONNECTION
ONE-LINE DIAGRAM



REV 10-11-2012

FACILITY SCHEDULE NO. 9

JONES ST POINTS OF INTERCONNECTION ONE-LINE DIAGRAM

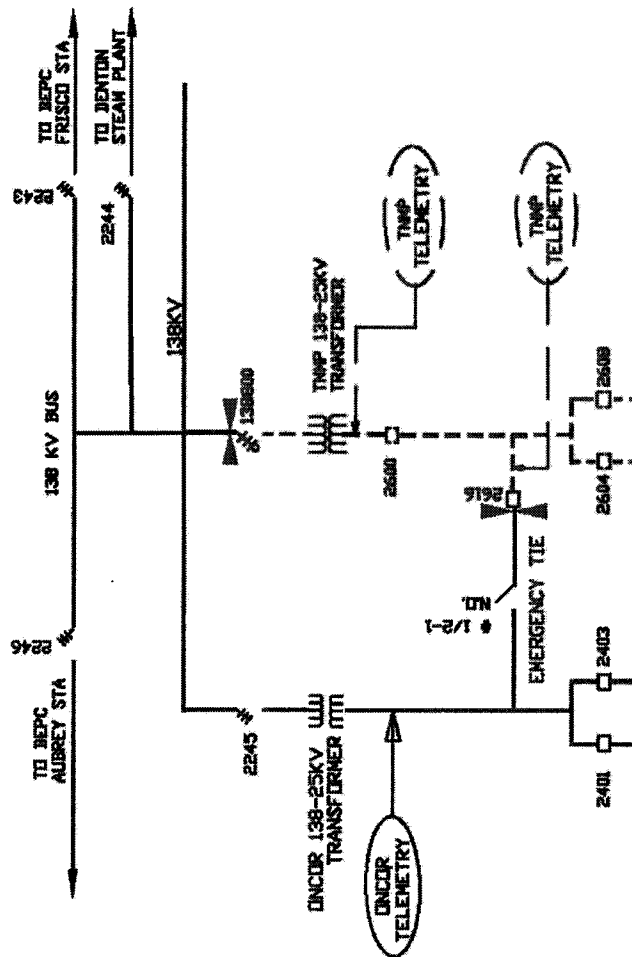


Note: Line flows reported remotely from stations BEPC Lewisville SW and Lakepointe.

LEGEND

—	TNMP INVERT EQUIPMENT
—	ONCOR INVERT EQUIPMENT
—	POINT OF INTERCONNECTION
—	REV 02-10-08

KRUGERVILLE POINT OF INTERCONNECTION ONE-LINE DIAGRAM



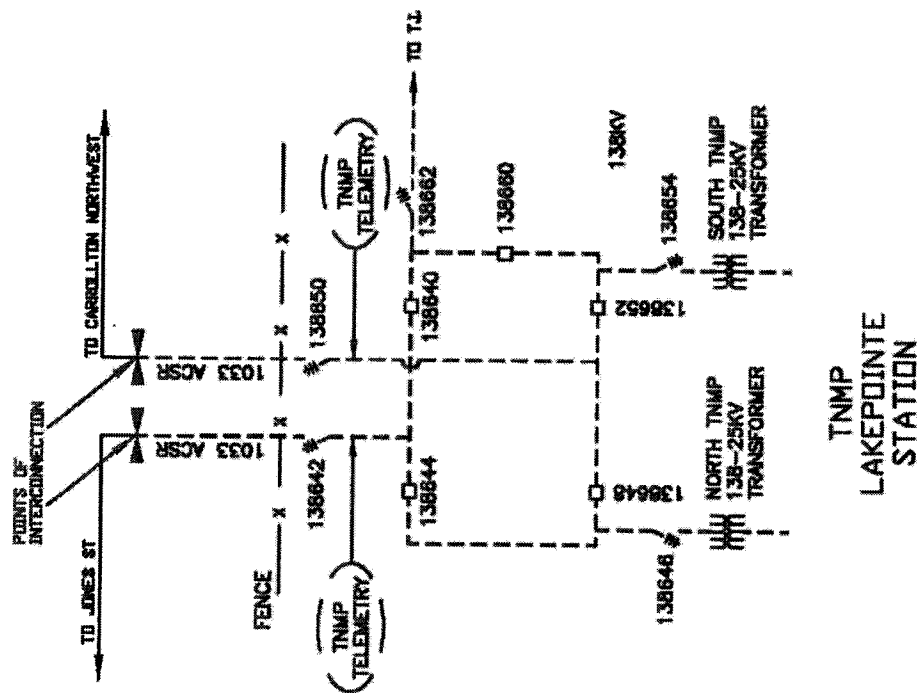
LEGEND

TINAP OWNED EQUIPMENT
INCOR OWNED EQUIPMENT

POINT OF INTERCONNECTION

REVISÉD 08-08-2012

FACILITY SCHEDULE NO. 11
LAKEPOINTE POINT OF INTERCONNECTION
ONE-LINE DIAGRAM

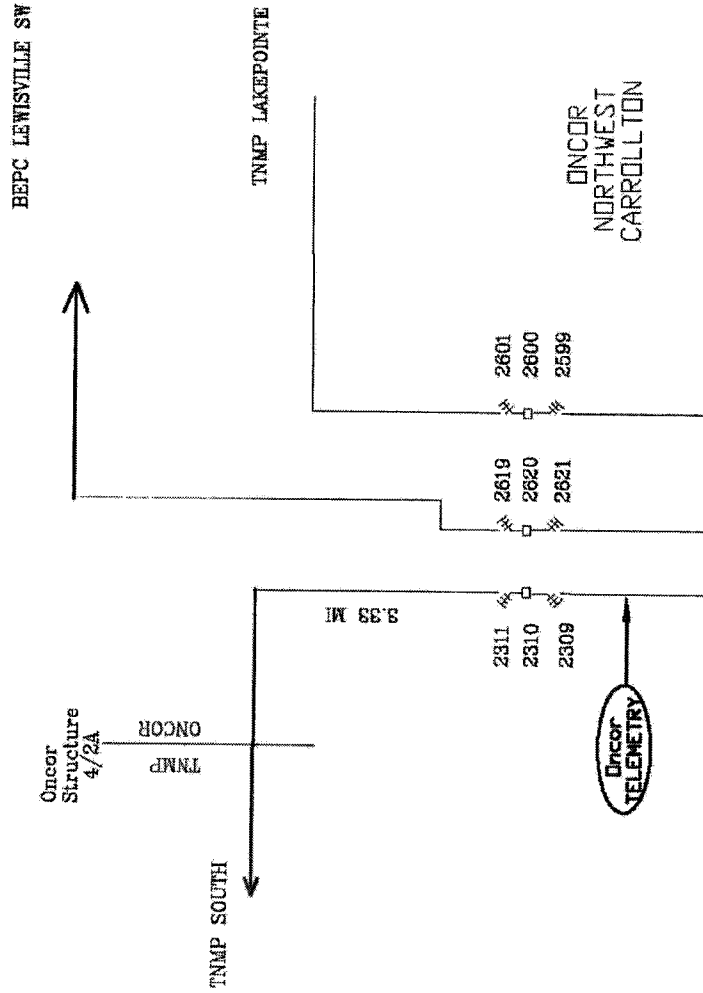


LEGEND

- TNMP OWNED EQUIPMENT
- ONCOR OWNED EQUIPMENT
- POINT OF INTERCONNECTION

FACILITY SCHEDULE NO. 12

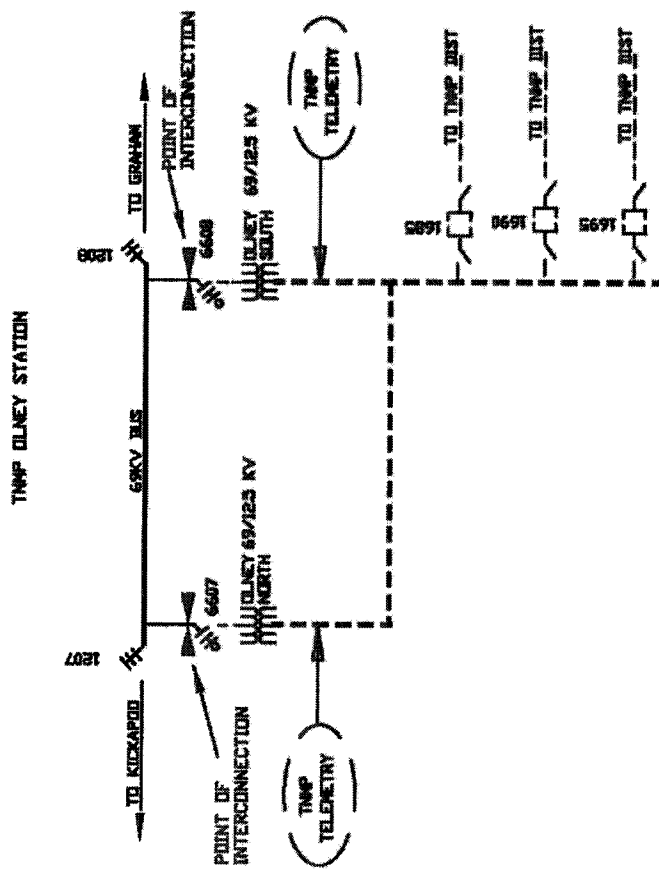
CARROLLTON NORTHWEST POINT OF INTERCONNECTION ONE-LINE DIAGRAM



LEGEND
 TNMP OWNED EQUIPMENT
 ONCOR OWNED EQUIPMENT
 POINT OF INTERCONNECTION
 REV 08-08-2012

FACILITY SCHEDULE NO. 13.

OLNEY POINT OF INTERCONNECTION ONE-LINE DIAGRAM



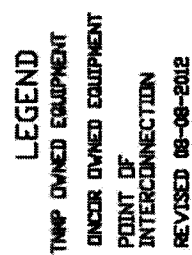
LEGEND

TMPP OWNED EQUIPMENT

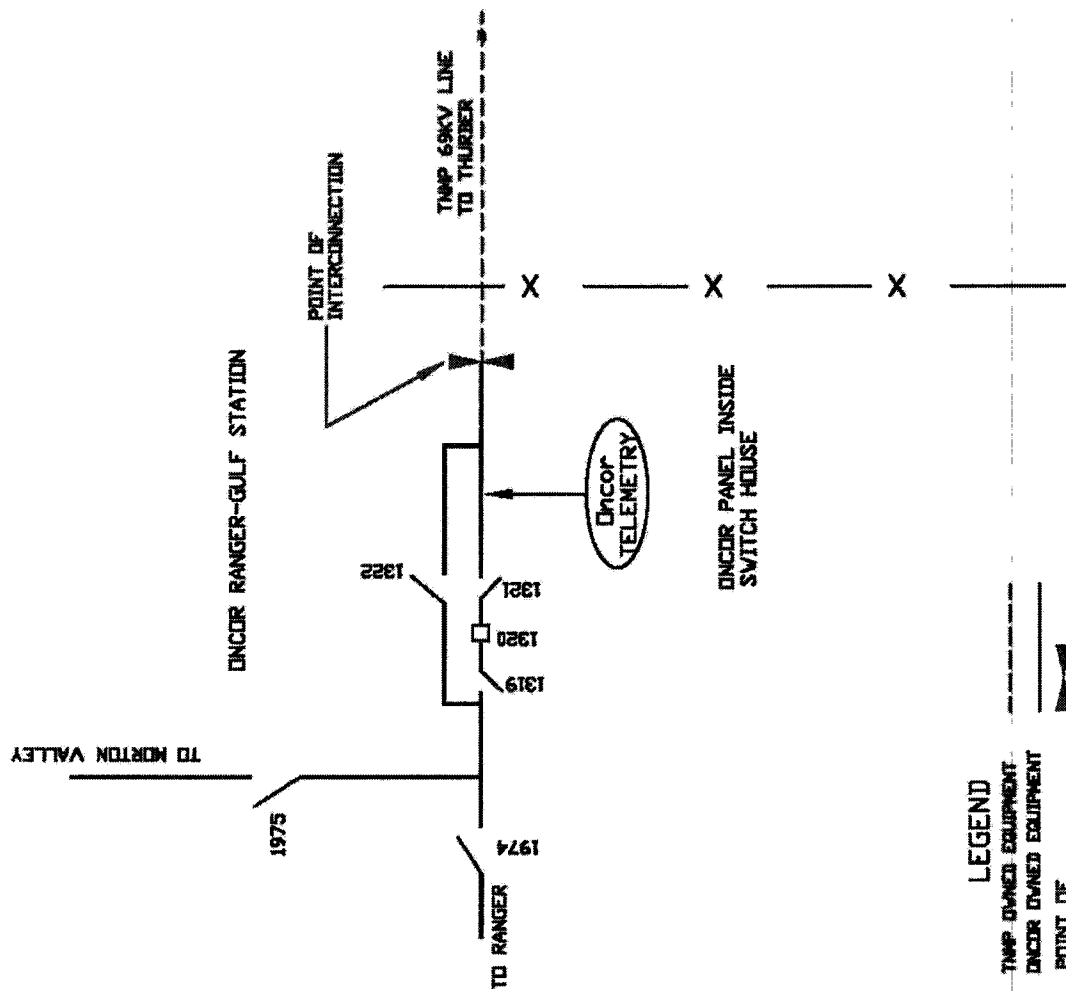
ENGR OWNED EQUIPMENT

POINT OF INTERCONNECTION

REVISED 08-08-2012



RANGER POINT OF INTERCONNECTION ONE-LINE DIAGRAM



LEGEND

POINT OF
INTERCONNECTION
REVISED 11-2-12

FACILITY SCHEDULE NO 15

RANGER POINT OF INTERCONNECTION

ONCOR ALIGNMENT DRAWING NUMBER 24958-001 SHEET 4



1. { COMMUNITY PUBLIC SERVICE CO.
PROPERTY INCLUDES BOTH STAFF
WAGES WITH ATTACHMENTS, AND
THE 40-HOUR LINE INCLUDING
INSULATORS & C.E. BODY (BOULDER)

2. { HUMMERS ARE INSTALLED
AND OWNED BY TESCO.

NOTE:
CONNECTED
PER DIST.
STANDARD

3-DISC. SW.
G94V, 500A.
USCO. TYPE H-H
#1319

3-DISC. 3rd.
63407. 6004
USCO. THE N-1
#1327

500 MCM 500 MCM

500 NEW CO.

02E1-91320

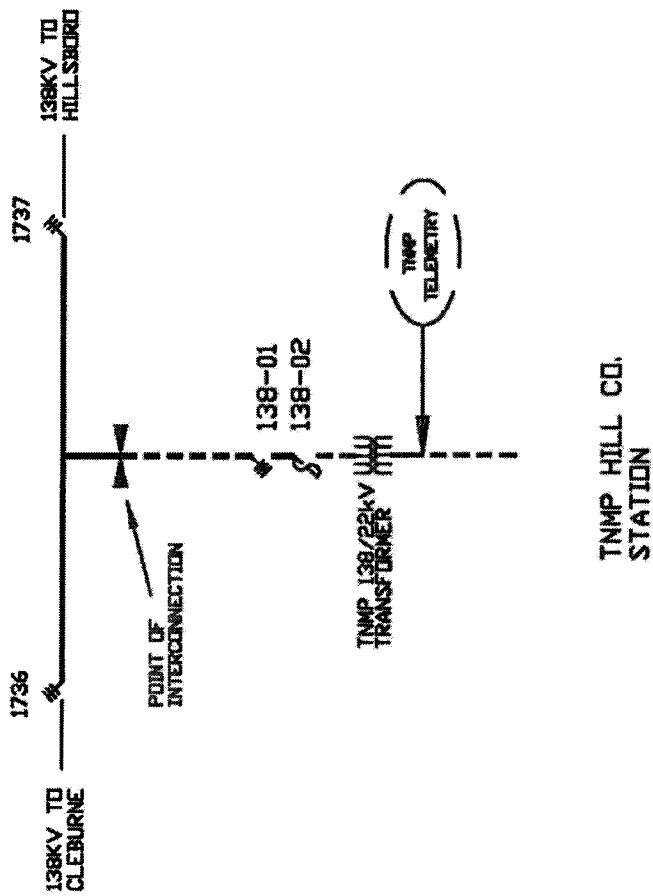
COMMERCIAL PROPERTY, SUBJECTS, &c.

1540

10

FACILITY SCHEDULE NO. 16

RIO VISTA POINT OF INTERCONNECTION ONE-LINE DIAGRAM



LEGEND

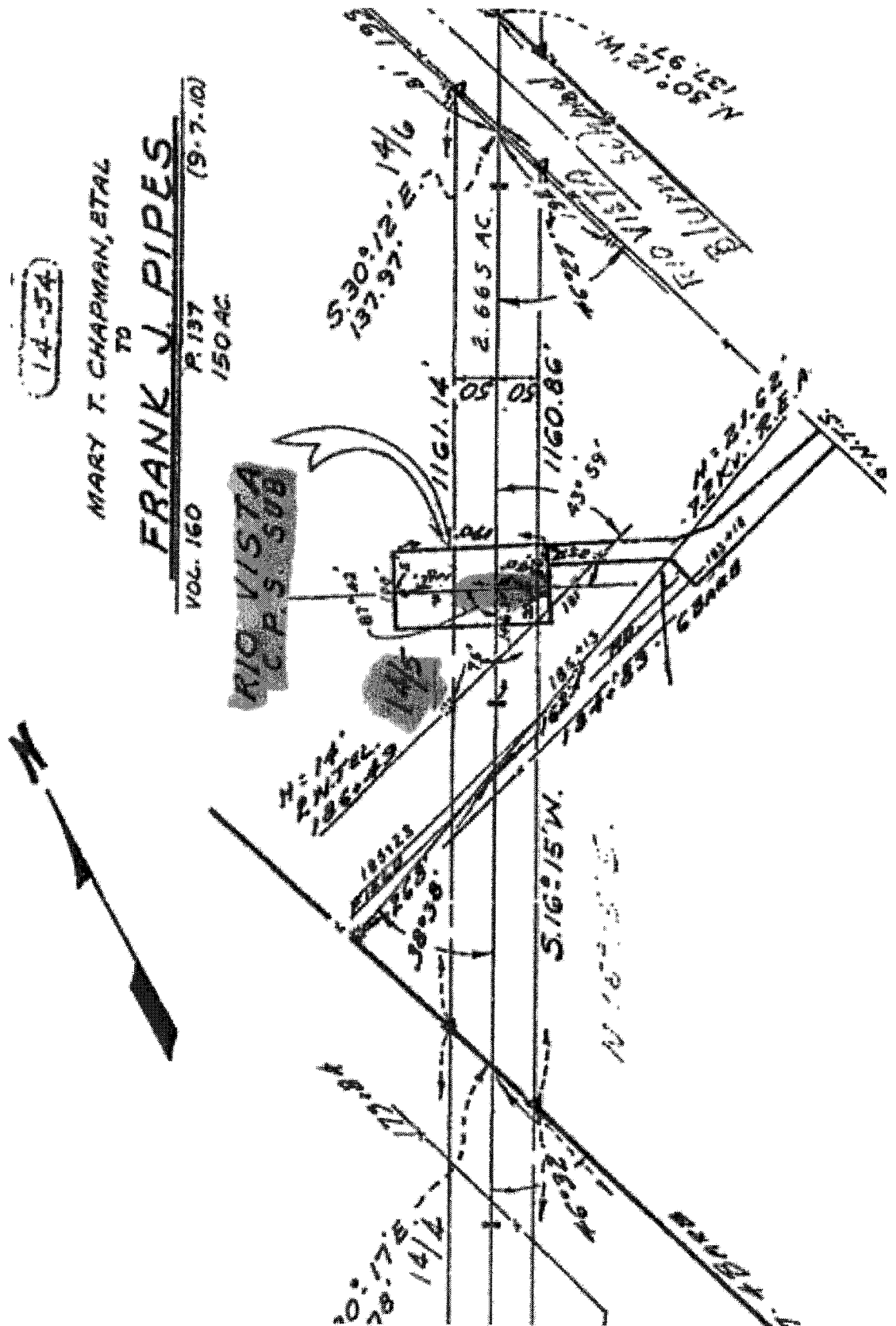
TNMP OWNED EQUIPMENT	---
OWNER OWNED EQUIPMENT	---
POINT OF INTERCONNECTION	⌞
REVISED 09-11-2012	

ONCOR ALIGNMENT DRAWING NUMBER 33605-000 SHEET 4

MARY T. CHAPMAN, ETAL
VS

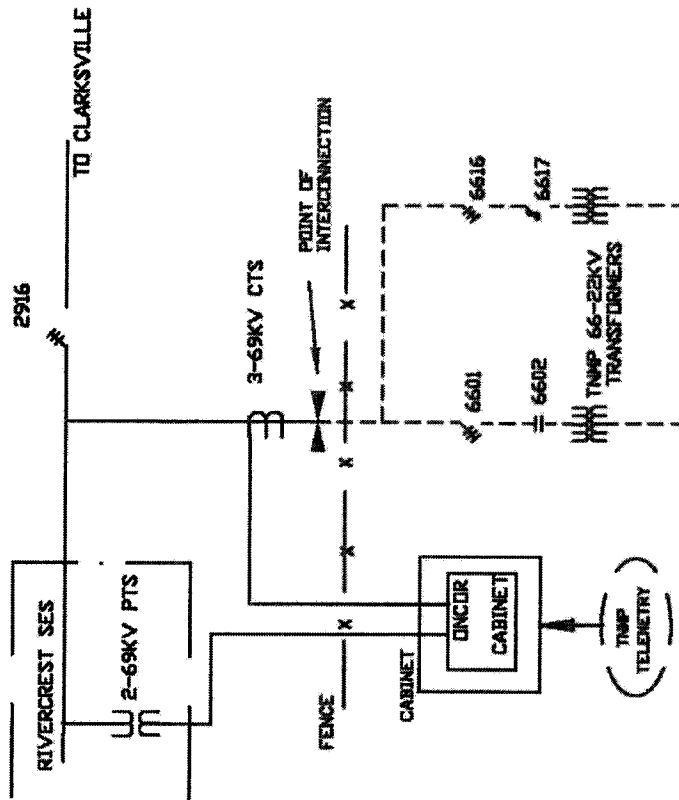
FRANK J. PIPES

VOL. 160 P. 137 (9-7-10)
150 AC.



FACILITY SCHEDULE NO. 17

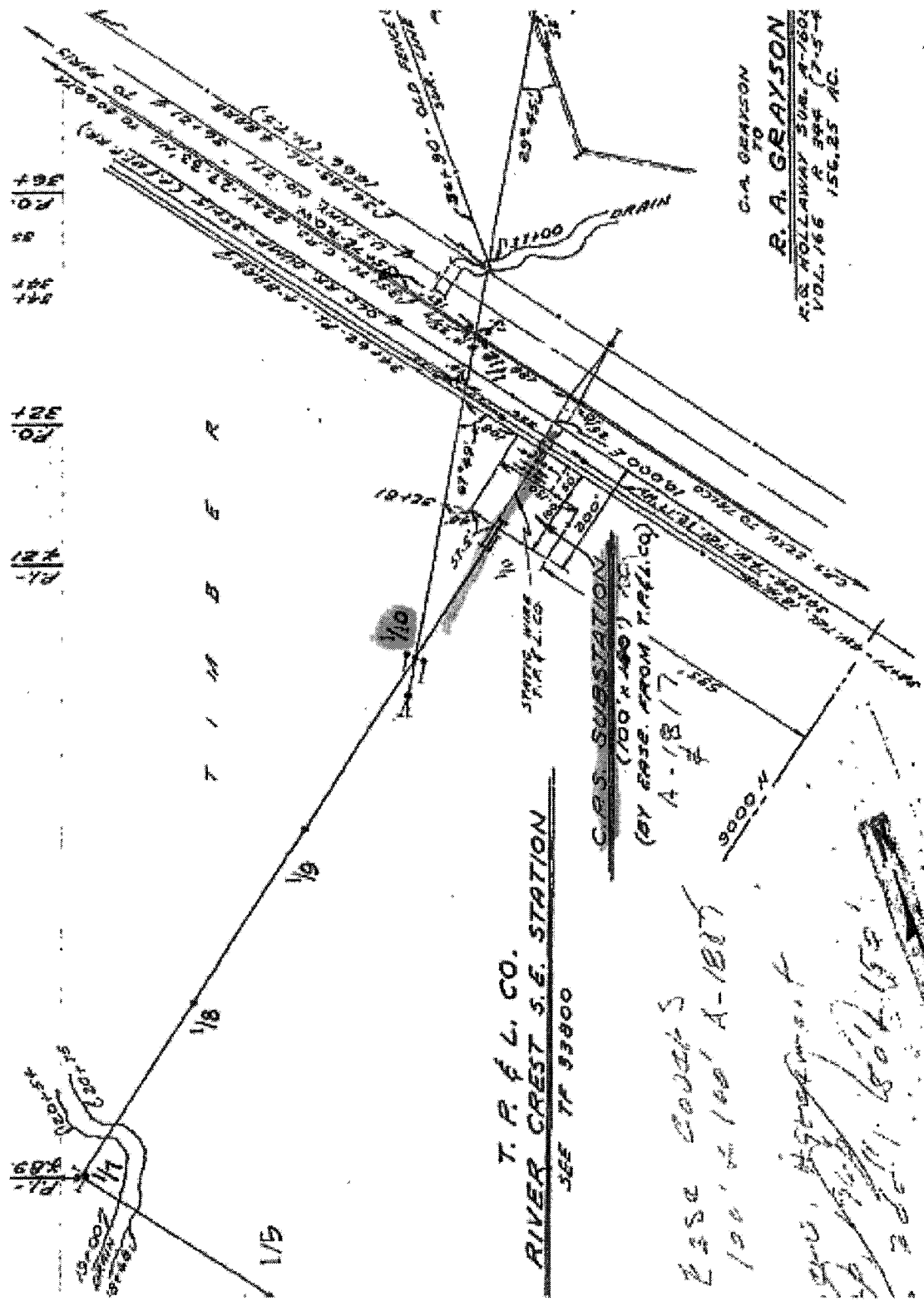
RIVERCREST POINT OF INTERCONNECTION
ONE-LINE DIAGRAM



LEGEND

TNMP OWNED EQUIPMENT
ENCLOSURE OWNED EQUIPMENT
POINT OF INTERCONNECTION
REVISED 08-08-2012

FACILITY SCHEDULE NO 17
 RIVER CREST POINT OF INTERCONNECTION
 ONCOR ALIGNMENT DRAWING NUMBER 362222-000 SHEET 2



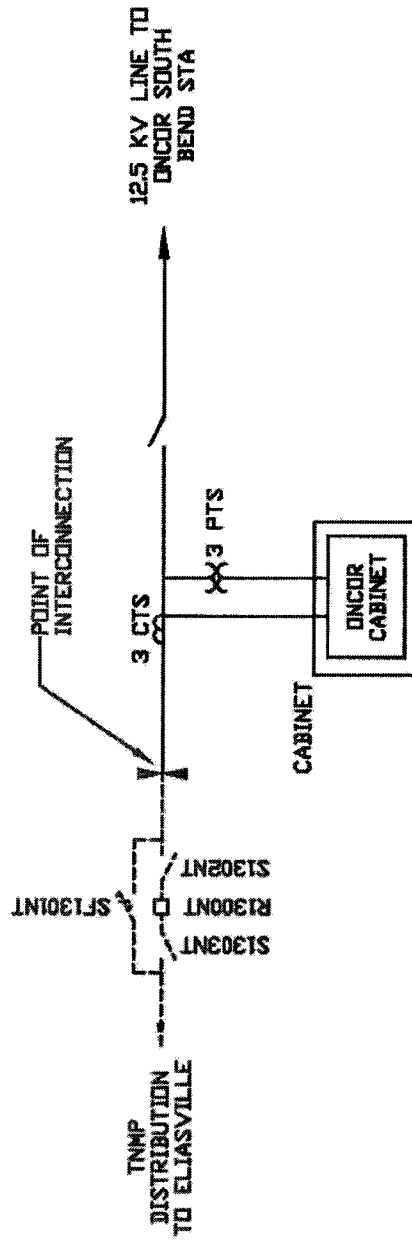
C.A. GRAYSON
 TO
 R. A. GRAYSON
 R.S. HOLLANDWAY SUB. A-1604
 VOL. 166 P. 394 (2-5-74)
 156.25 AC.

T. P. & L. CO.
 RIVER CREST S.E. STATION
 SEE TP 33800

2380 COV. 5
 100' x 100' A-1604

Handwritten notes:
 100' x 100' A-1604
 100' x 100' A-1604
 100' x 100' A-1604

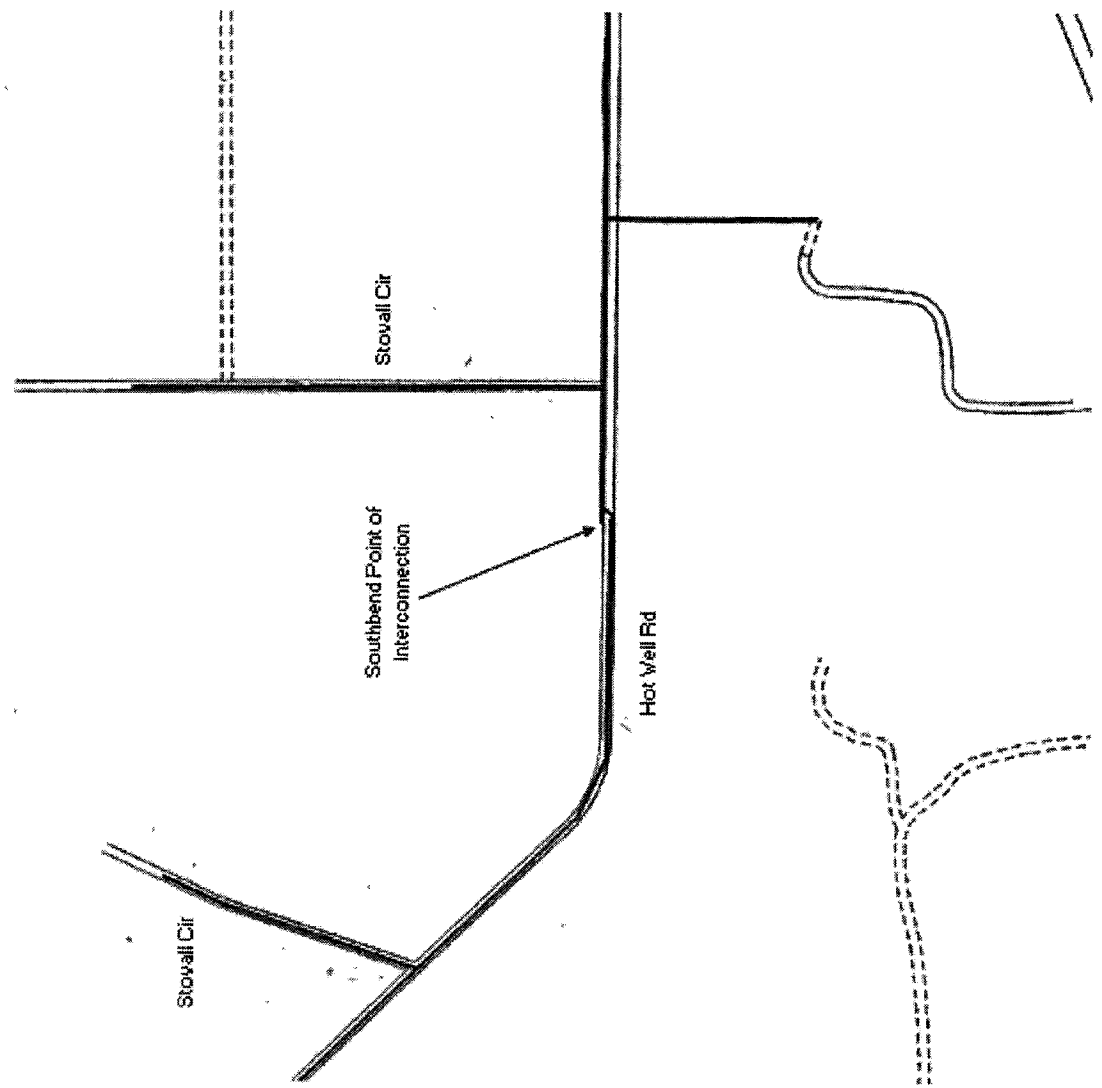
FACILITY SCHEDULE NO. 18
SOUTH BEND POINT OF INTERCONNECTION
ONE-LINE DIAGRAM



LEGEND

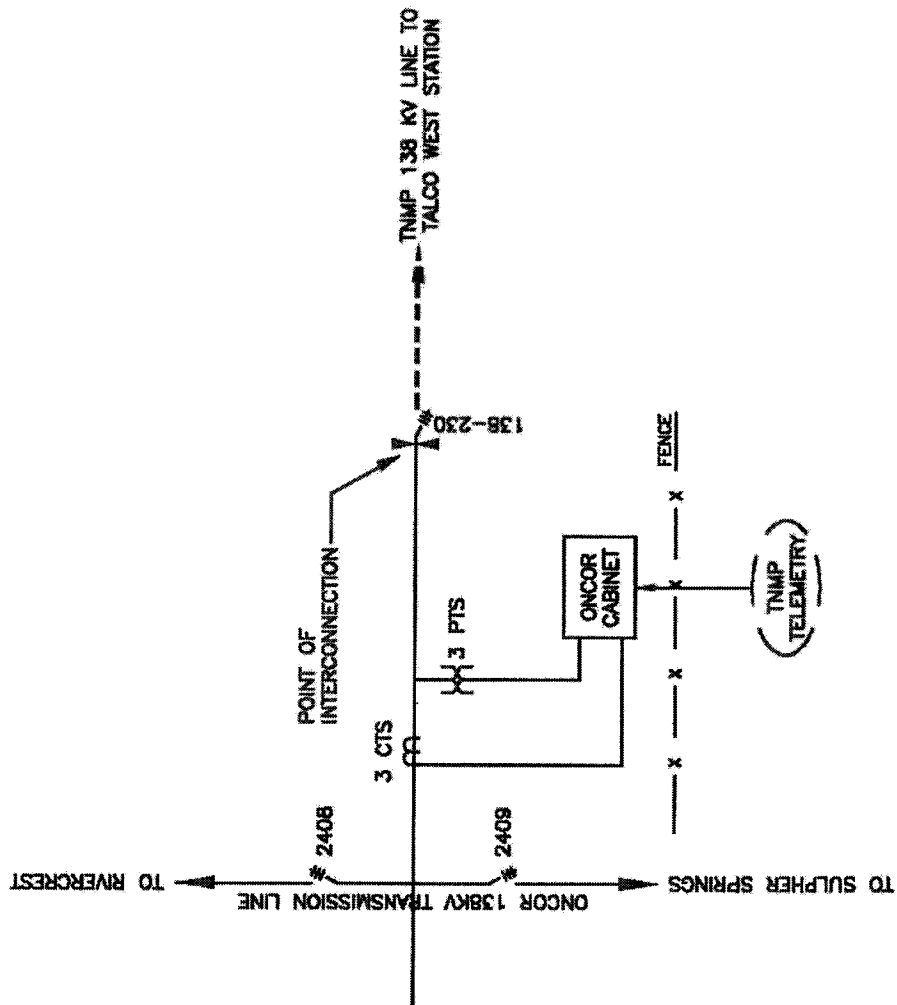
TNMP OWNED EQUIPMENT
INCDR OWNED EQUIPMENT
POINT OF INTERCONNECTION
REVISED 11-2-8012

FACILITY SCHEDULE NO 18
SOUTHBEND POINT OF INTERCONNECTION
SITE MAP



FACILITY SCHEDULE NO. 19

TALCO POINT OF INTERCONNECTION
ONE-LINE DIAGRAM



LEGEND

- TNMP OWNED EQUIPMENT -----
- ONCOR OWNED EQUIPMENT ————
- POINT OF INTERCONNECTION ▲

REVISED 10-11-8012

LEL 3007

737.3007



E-111043
AMBLE OIL & REFINING CO. (220A0.)
LEWIS - SUP. A-275

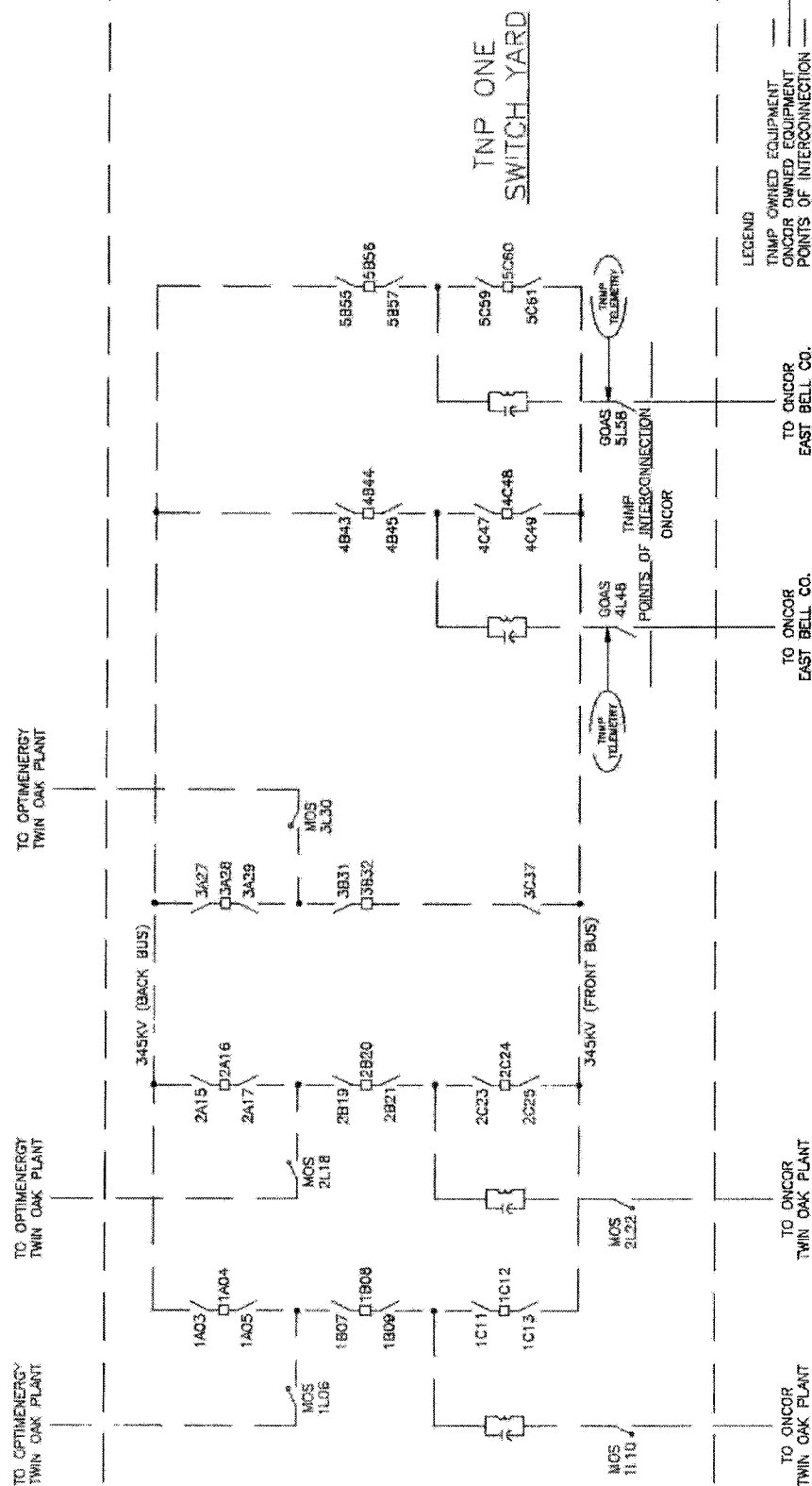
[illegible]

PAST.
E-111015
JACK, D. HENRY (129A2.)
WM LEWIS-SUB. A-275

②

92418274

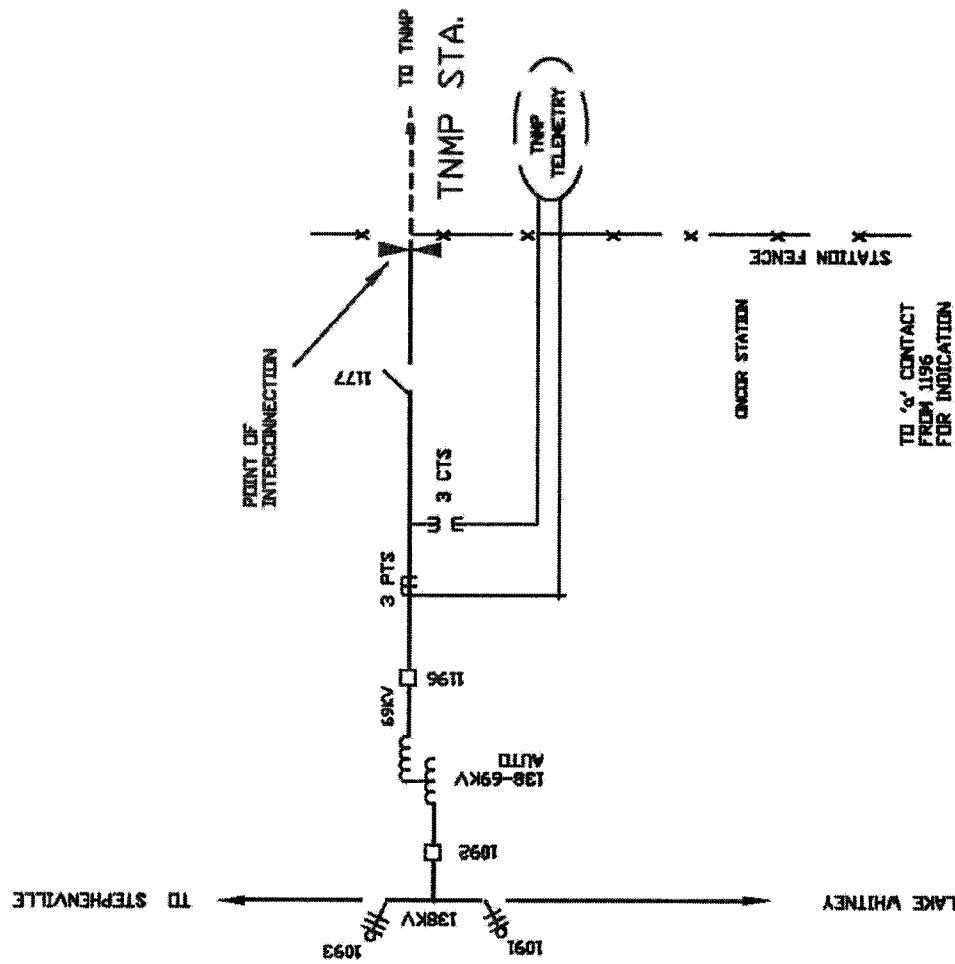
FACILITY SCHEDULE NO. 20 TNP ONE POINT OF INTERCONNECTION ONE-LINE DIAGRAM



REvised 8-10-12 SWS

FACILITY SCHEDULE NO. 22

WALNUT SPRINGS POINT OF INTERCONNECTION ONE-LINE DIAGRAM



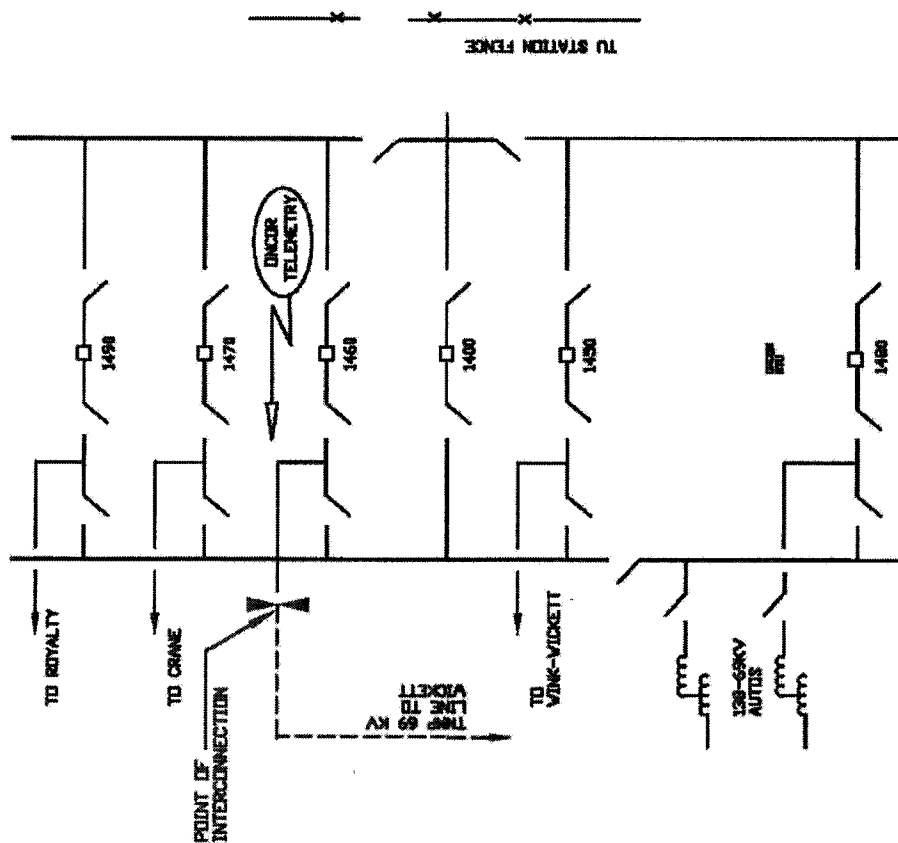
LEGEND

--- TNMP OWNED EQUIPMENT
 --- ENCR OWNED EQUIPMENT

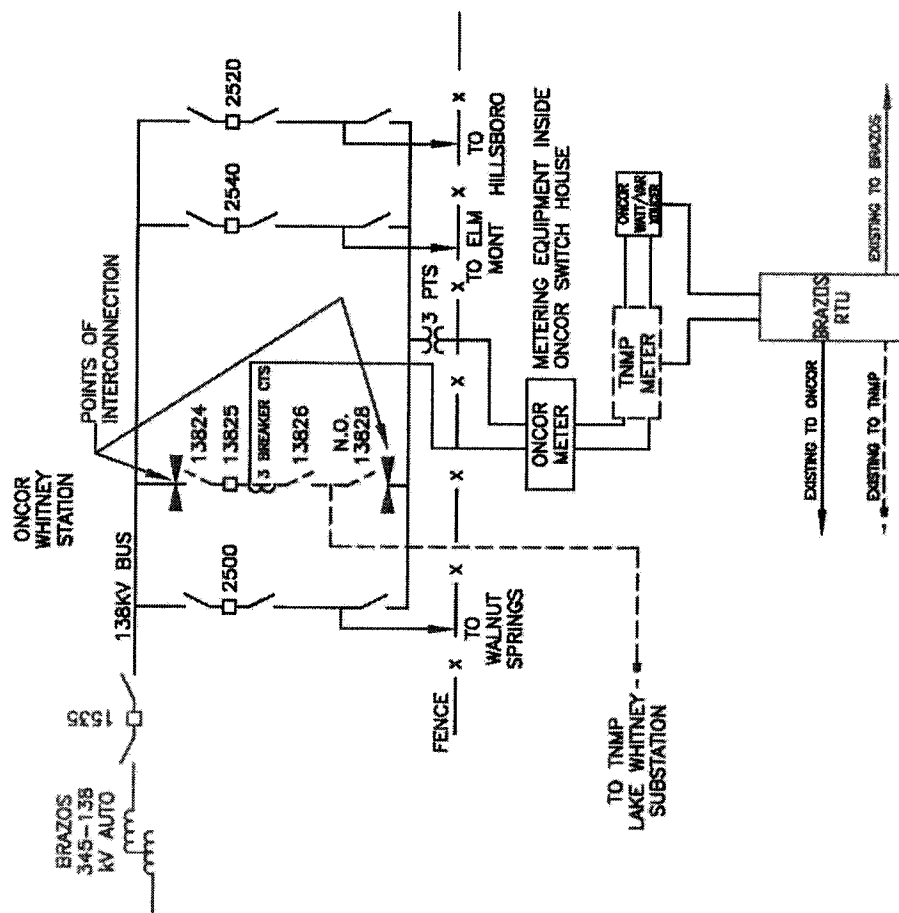
▲ POINT OF INTERCONNECTION

REVISED 08-08-2012

PERMIAN BASIN POINT OF INTERCONNECTION ONE-LINE DIAGRAM



LEGEND
TOWN OWNED EQUIPMENT
OWNER OWNED EQUIPMENT
POINT OF INTERCONNECTION
REVISED 08-08-2012



LEGEND

TNMP OWNED EQUIPMENT

OWNED EQUIPMENT

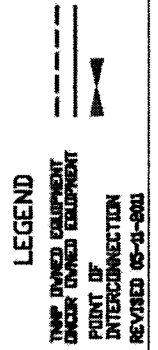
BRAZOS ELEC. OWNED EQUIPMENT -

POINT OF INTERCONNECTION

REVISÉ 9-14-12 SMS

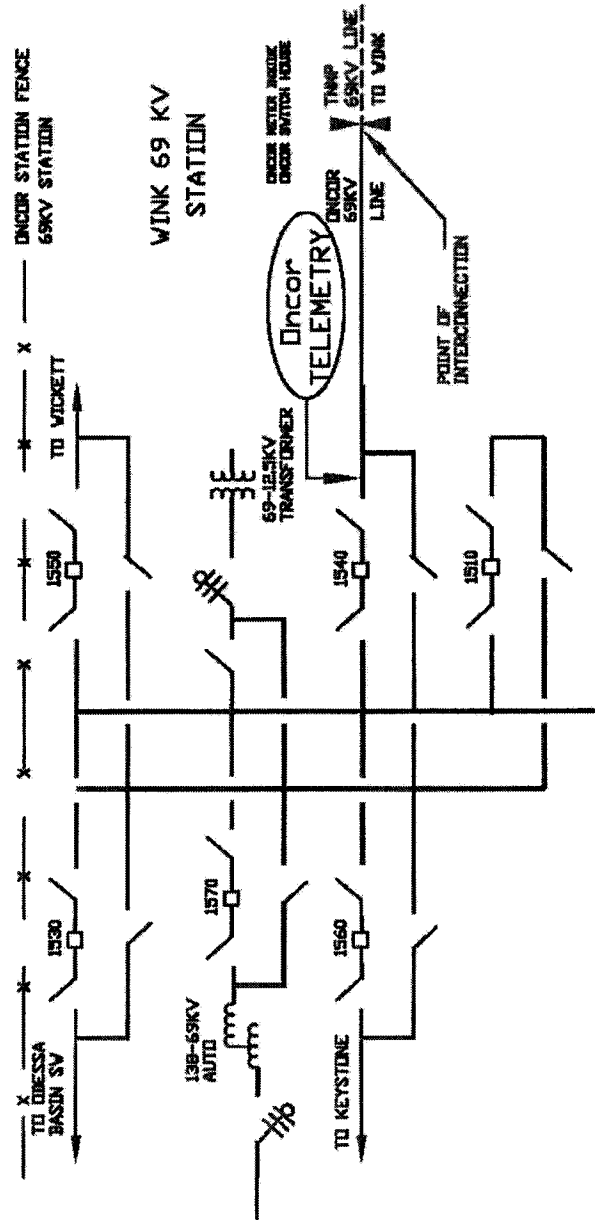
[illegible]

WINK 138KV POINT OF INTERCONNECTION ONE-LINE DIAGRAM



FACILITY SCHEDULE NO. 26

WINK 69KV POINT OF INTERCONNECTION ONE-LINE DIAGRAM



LEGEND

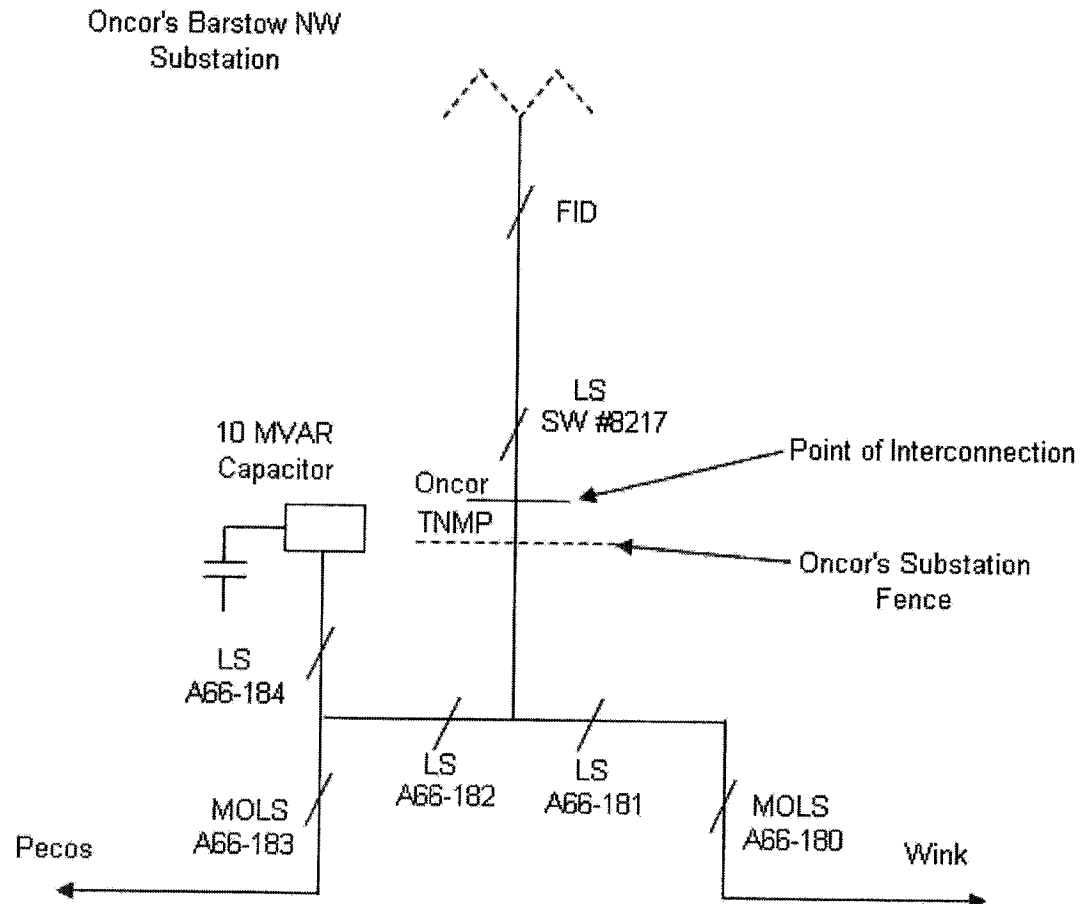
TEMP OWNED EQUIPMENT
DINCOR OWNED EQUIPMENT

POINT OF
INTERCONNECTION

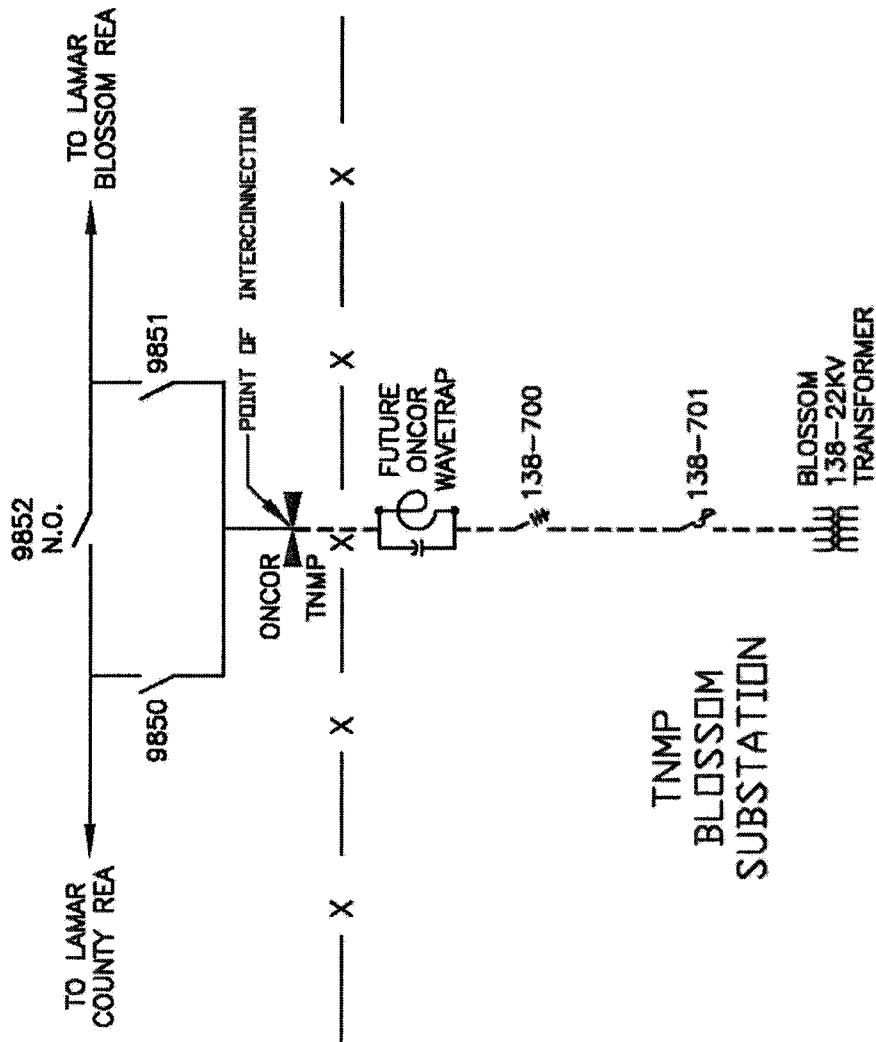
REVISED 02-28-2011

FACILITY SCHEDULE NO. 27

BARSTOW NW POINT OF INTERCONNECTION
ONE-LINE DIAGRAM



FACILITY SCHEDULE NO. 28
BLOSSOM POINT OF INTERCONNECTION
ONE-LINE DIAGRAM



LEGEND

- TNMP OWNED EQUIPMENT -----
- ONCOR OWNED EQUIPMENT _____
- POINT OF INTERCONNECTION <=>

REVISED 10-4-2012