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Amendment No. 2

# **INTERCONNECTION AGREEMENT**

# Between

Wind Energy Transmission Texas, LLC

and

**Oncor Electric Delivery Company LLC** 

July 18, 2022

# AMENDMENT NO. 2 TO INTERCONNECTION AGREEMENT

This Amendment No. 2 ("Amendment") to the Interconnection Agreement dated May 21, 2012 between Oncor Electric Delivery Company LLC ("ONCOR"), a Delaware limited liability company, and Wind Energy Transmission Texas, LLC ("WETT"), a Texas limited liability company, ("Agreement") is made and entered into this 18th day of July, 2022 between Oncor and WETT (collectively referred to hereinafter as the "Parties"). In consideration of the mutual promises and undertakings herein set forth, the Parties hereby agree to amend the Agreement as follows:

- 1. The Exhibit A to the Agreement is deleted in its entirety and replaced with the Exhibit A attached hereto and made a part hereof.
- 2. The Facility Schedule No. 5 (Volta) attached hereto and made a part hereof is hereby added to this Agreement and will become effective upon execution of this Amendment by the Parties. New facilities associated with Facility Schedule No. 5 will not be placed in service until the Parties have completed the installation and testing of all equipment to be furnished for this Point of Interconnection in accordance with the provisions of Facility Schedule No. 5.
- 3. Except as otherwise expressly provided for herein, the Agreement shall continue in full force and effect in accordance with its terms.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed in several counterparts, each of which shall be deemed an original but all shall constitute one and the same instrument.

# ONCOR ELECTRIC DELIVERY COMPANY LLC

# WIND ENERGY TRANSMISSION TEXAS, LLC

By: <u>Robert F. Holt</u> Robert F. Holt (Jul 18, 2022 19:45 CDT)

Name: Robert Holt

Title:Director, Transmission ServicesDate:Jul 18, 2022

Wayne Morton By:

Name: L. Wayne Morton

Title: CEO

Date: Jul 18, 2022

# EXHIBIT A

# LIST OF FACILITY SCHEDULES AND POINTS OF INTERCONNECTION

FACILITY SCHEDULE	NAME OF POINT OF	INTERCONNECTION
NO.	INTERCONNECTION	VOLTAGE (KV)
1	Dermott	345
2	Odessa EHV	345
3	Scurry County South	345
4	Faraday	345
5	Volta	345

#### 1. <u>Name</u>: Dermott

- 2. <u>Point of Interconnection location</u>: The Points of Interconnection are located on WETT's deadend structures outside the fence at Oncor's Dermott Switching Station in Scurry County ("Switching Station"), at the point where WETT's jumpers from its transmission line conductors connect to Oncor's transmission line conductors entering the Switching Station.
- 3. <u>Delivery voltage</u>: 345 kV
- 4. <u>Metering (voltage, location, losses adjustment due to metering location, and other)</u>: Not Applicable.
- 5. <u>Normally closed (check one): X</u> Yes / No
- 6. <u>One line diagram attached (check one)</u>: <u>X</u> Yes / \_\_\_\_ No
- 7. Facilities to be installed and owned by Oncor:
  - a) The Switching Station
  - b) Two deadend structures inside the Switching Station, reduced tension conductor spans from such structures to WETT's deadend structures located outside the Switching Station. The reduced tension spans shall use 1926 ACSS-TW conductors rated at 5000 Amps with a maximum operating temperature of 180° C and 7/16" EHS static wire.
  - c) 4 ea. Circuit breakers, 345 kV, 5000 amperes, 50 kA
  - d) 8 ea. Switch, air break, 345kV, 5500 amperes, gang operated, 3 phase
  - e) 6 ea. CCVT's 345 kV, dual secondary windings for metering and relaying
  - f) 6 ea. Surge arrestors, 345 kV
  - g) 1 lot All galvanized steel structures, including deadends, switch stands, metering structures, surge arrestor supports, CCVT supports, line trap supports, static mast, and bus supports necessary for construction and operation of the switchyard facility
  - h) 1 lot Associated buswork, conductor, connectors, grounding, conduit, control cable, foundation work, perimeter fencing, grading/dirt work and any appurtenances necessary for operation of the Switching Station
  - i) 1 lot Control Building, including all lighting, AC power facilities, DC battery and charger system and auxiliary equipment
  - j) 1 lot Relaying Equipment:
    - 2 Line Current Differential panels, utilizing fiber circuits for the pilot channel with control of breakers
    - 2 ea Line Relaying Panels with 2 panels used for control of each breaker
  - k) Fiber from Oncor's control building to Oncor's splice box located outside the fence at the Switching Station.

# 8. Facilities to be installed and owned by WETT:

a) Double-circuit 345 kV transmission line from the Switching Station to WETT's Cottonwood Switching Station, including bundled 1590 ACSR conductors, OPGW shielding, OPGW splices and required repeater station(s) along the transmission line, transmission line structures and rights-of-way ("Transmission Line").

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- b) Two full-tension self-supporting deadend structures for the Transmission Line, including insulator strings, jumpers, and attachment hardware, constructed outside the Switching Station fence within the cross-hatched area as shown on the attached site plan.
- c) WETT will make the connection between the Transmission Line and Oncor's reduced tension span conductors at WETT's deadend structures outside the Switching Station.
- d) Fiber from Electric Transmission Texas' communication hut to Oncor's splice box.
- e) WETT will make the connection between the fiber owned by Oncor and WETT in the Oncor splice box outside the fence of the Switching Station.

## 9. <u>Cost Responsibility:</u>

Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Points 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 Paragraph 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Paragraph 9 shall not relieve either Party of its respective obligation under that section.

#### 10. <u>Switching and Clearance</u>:

Oncor has adopted formal switching procedures that govern safety related issues concerning the operation of its switches connected to these Points of Interconnection and will provide a copy of those procedures to WETT upon request. WETT agrees to comply with the aforementioned switching procedures of Oncor with respect to holds requested on switching devices owned by Oncor.

#### 11. <u>Standards</u>:

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, (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: NESC, ANSI Standards, and IEEE Standards.

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

- a) The Parties will comply with the version of Oncor Standard 500-252 Guideline Facility Connection Requirements for Bi-Directional Points of Interconnection at Transmission Voltage with Electric Utilities in effect at the time this Facility Schedule is signed.
- b) The fiber interconnection, associated with the optical ground wire, will serve the purpose of facilitating system protection communication between the Switching Station and WETT's Cottonwood Switching Station. To the extent that Oncor provides any other services associated with such fiber interconnection, those services will be addressed in a separate agreement.

# ONE LINE DIAGRAM DERMOTT SWITCHING STATION



SITE PLAN

# DERMOTT SWITCHING STATION



A N NAME AND A NUMBER

## 1. <u>Name</u>: Odessa EHV

- 2. <u>Point of Interconnection location</u>: The Point of Interconnection is located on WETT's deadend structures outside the fence at Oncor's Odessa EHV Switching Station in Ector County ("Switching Station"), at the point where WETT's jumpers from its transmission line conductors connect to Oncor's transmission line conductors entering the Switching Station.
- 3. <u>Delivery voltage</u>: 345 kV
- 5. <u>Metering (voltage, location, losses adjustment due to metering location, and other)</u>: Not Applicable.
- 5. <u>Normally closed (check one): X</u> Yes /\_\_\_\_\_ No
- 6. <u>One line diagram attached (check one)</u>: <u>X</u> Yes / \_\_\_\_ No
- 7. Facilities to be installed and owned by Oncor:
  - a) The Switching Station
  - b) Deadend structure inside the Switching Station, a reduced tension conductor span from such structure to WETT's deadend structure located outside the Switching Station. The reduced tension span shall use 1926 ACSS-TW conductors rated at 5000 Amps with a maximum operating temperature of 180° C and 7/16" EHS static wire.
  - c) 2 ea. Circuit breakers, 345 kV, 3200 amperes, 50 kA
  - d) 4 ea. Switch, air break, 345kV, 3200 amperes, gang operated, 3 phase
  - e) 3 ea. CCVT's 345 kV, dual secondary windings for metering and relaying
  - f) 3 ea. Surge arrestors, 345 kV
  - g) 1 lot All galvanized steel structures, including dead-ends, switch stands, metering structures, surge arrestor supports, CCVT supports, line trap supports, static mast, and bus supports necessary for construction and operation of the switchyard facility
  - h) 1 lot Associated buswork, conductor, connectors, grounding, conduit, control cable, foundation work, perimeter fencing, grading/dirt work and any appurtenances necessary for operation of the Switching Station
  - i) 1 lot Control Building, including all lighting, AC power facilities, DC battery and charger system and auxiliary equipment
  - j) 2 lot Relaying Equipment:
    1 Line Current Differential panels, utilizing fiber circuits for the pilot channel with control of breakers
    - 1 ca Line Relaying Panels with 2 panels used for control of each breaker
  - k) Fiber from Oncor's control building to Oncor's splice box located outside the fence at the Switching Station.

# 8. <u>Facilities to be installed and owned by WETT:</u>

a) A 345 kV transmission line from the Switching Station to WETT's Grelton Switching Station, including bundled 1590 ACSR conductors, OPGW shielding, OPGW splices and repeater station(s) along the transmission line, transmission line structures and rights-of-way

("Transmission Line").

- b) One full-tension self-supporting deadend structures for the Transmission Line, including insulator strings, jumpers, and attachment hardware, constructed outside the Switching Station fence within the cross-hatched area as shown on the attached site plan.
- c) WETT will make the connection between the Transmission Line and Oncor's reduced tension span conductors at WETT's deadend structure outside the Switching Station.
- d) Communication hut, outside the Switching Station fence within the cross-hatched area as shown on the attached site plan.
- e) Fiber from WETT's communication hut to Oncor's splice box.
- f) WETT will make the connection between the fiber owned by Oncor and WETT in the Oncor splice box outside the fence of the Switching Station.

## 9. <u>Cost Responsibility:</u>

Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Points 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 Paragraph 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Paragraph 9 shall not relieve either Party of its respective obligation under that section.

## 10. <u>Switching and Clearance</u>:

Oncor has adopted formal switching procedures that govern safety related issues concerning the operation of its switches connected to these Points of Interconnection and will provide a copy of those procedures to WETT upon request. WETT agrees to comply with the aforementioned switching procedures of Oncor with respect to holds requested on switching devices owned by Oncor.

#### 11. <u>Standards</u>:

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, (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: NESC, ANSI Standards, and IEEE Standards.

# 12. <u>Supplemental terms and conditions attached (check one)</u>: X\_\_\_\_\_ Yes /\_\_\_\_\_ No

- a) The Parties will comply with the version of Oncor Standard 500-252 Guideline Facility Connection Requirements for Bi-Directional Points of Interconnection at Transmission Voltage with Electric Utilities in effect at the time this Facility Schedule is signed.
- b) The fiber interconnection, associated with the optical ground wire, will serve the purpose of facilitating system protection communication between the Switching Station and WETT's Grelton Switching Station. To the extent that Oncor provides any other services associated with such fiber interconnection, those services will be addressed in a separate agreement.

# ONE LINE DIAGRAM ODESSA EHV SWITCHING STATION



THE PARTY OF



# SITE PLAN ODESSA EHV SWITCHING STATION

- 1. <u>Name: Scurry County South</u>
- 2. <u>Point of Interconnection location</u>: The Point of Interconnection is located on WETT's deadend structure outside the fence at Oncor's Scurry County South Switching Station in Scurry County ("Switching Station"), at the point where WETT's jumpers from its transmission line conductors connect to Oncor's transmission line conductors entering the Switching Station.
- 3. <u>Delivery voltage</u>: 345 kV
- 6. <u>Metering (voltage, location, losses adjustment due to metering location, and other)</u>: Not Applicable.
- 5. <u>Normally closed (check one): X</u> Yes / No
- 6. <u>One line diagram attached (check one)</u>: X Yes / No
- 7. Facilities to be installed and owned by Oncor:
  - a) The Switching Station
  - b) Dead-end structure inside the Switching Station, a reduced tension conductor span from such structure to WETT's deadend structure located outside the Switching Station. The reduced tension span shall use 1926 ACSS-TW conductors rated at 5000 Amps with a maximum operating temperature of 180° C and 7/16" EHS static wire.
  - c) 4 ea. Circuit breakers, 345 kV, 5000 amperes, 50 kA
  - d) 8 ea. Switch, air break, 345kV, 5500 amperes, gang operated, 3 phase
  - e) 6 ea. CCVT's 345 kV, dual secondary windings for metering and relaying
  - f) 6 ea. Surge arrestors, 345 kV
  - g) 1 lot All galvanized steel structures, including dead-ends, switch stands, metering structures, surge arrestor supports, CCVT supports, line trap supports, static mast, and bus supports necessary for construction and operation of the switchyard facility
  - h) 1 lot Associated buswork, conductor, connectors, grounding, conduit, control cable, foundation work, perimeter fencing, grading/dirt work and any appurtenances necessary for operation of the Switching Station
  - i) 1 lot Control Building, including all lighting, AC power facilities, DC battery and charger system and auxiliary equipment
  - j) 1 lot Relaying Equipment:
    - 2 Line Current Differential panels, utilizing fiber circuits for the pilot channel with control of breakers
    - 2 ea Line Relaying Panels with 2 panels used for control of each breaker
  - k) Fiber from Oncor's control building to Oncor's splice box located outside the fence at the Switching Station.
- 8. Facilities to be installed and owned by WETT:
  - a) Double-circuit 345 kV transmission line from the Switching Station to WETT's Switching Station, including bundled 1590 ACSR conductors, OPGW shielding, OPGW splices and repeater station(s) along the transmission line, transmission line structures and rights-of-way ("Transmission Line").

- b) One full-tension self-supporting deadend structures for the Transmission Line, including insulator strings, jumpers, and attachment hardware, constructed outside the Switching Station fence within the cross-hatched area as shown on the attached site plan.
- c) WETT will make the connection between the Transmission Line and Oncor's reduced tension span conductors at WETT's deadend structure outside the Switching Station.
- d) Fiber from Electric Transmission Texas' communication hut to Oncor's splice box.
- e) WETT will make the connection between the fiber owned by Oncor and WETT in the Oncor splice box outside the fence of the Switching Station.

### 9. <u>Cost Responsibility:</u>

Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Points 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 Paragraph 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Paragraph 9 shall not relieve either Party of its respective obligation under that section.

### 10. <u>Switching and Clearance</u>:

Oncor has adopted formal switching procedures that govern safety related issues concerning the operation of its switches connected to these Points of Interconnection and will provide a copy of those procedures to WETT upon request. WETT agrees to comply with the aforementioned switching procedures of Oncor with respect to holds requested on switching devices owned by Oncor.

#### 11. <u>Standards</u>:

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, (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: NESC, ANSI Standards, and IEEE Standards.

#### 12. <u>Supplemental terms and conditions attached (check one)</u>: X Yes /\_\_\_\_\_ No

- a) The Parties will comply with the version of Oncor Standard 500-252 Guideline Facility Connection Requirements for Bi-Directional Points of Interconnection at Transmission Voltage with Electric Utilities in effect at the time this Facility Schedule is signed.
- b) The fiber interconnection, associated with the optical ground wire, will serve the purpose of facilitating system protection communication between the Switching Station and WETT's Long Draw and Faraday Switching Stations. To the extent that Oncor provides any other services associated with such fiber interconnection, those services will be addressed in a separate agreement.

# ONE LINE DIAGRAM SCURRY COUNTY SWITCHING STATION



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NORTH





- 1. <u>Name</u>: Faraday
- 2. <u>Point of Interconnection location</u>: The Point of Interconnection is located in WETT's Faraday Switching Station in Borden County ("Faraday"), at the point where WETT's jumpers from the Faraday's bus connect to Oncor's transmission line conductors that terminate on Faraday's dead end structure. Faraday's property is located south and adjacent to Oncor's Willow Valley Switching Station ("Willow Valley") site at 4351 Willow Valley Road, Gail, Texas.
- 3. <u>Delivery voltage</u>: 345 kV
- 4. <u>Metering (voltage, location, losses adjustment due to metering location, and other)</u>: Not Applicable.
- 5. <u>Normally closed (check one): X</u> Yes /\_\_\_\_ No
- 6. <u>One line diagram attached (check one)</u>: <u>X</u> Yes / No
- 7. <u>Facilities to be installed and owned by Oncor:</u>
  - Willow Valley expansion, including but not limited to the following facilities:
  - a) 1 ea. Circuit breaker, 345 kV, 3200 amperes, 50 kA
  - b) 1 ea. Switch, air break, 345kV, 3200 amperes, gang operated, 3 phase
  - c) 1 ea. Ground switch, 345 kV, 3200 amperes
  - d) 4 ea. CCVT's 345 kV, dual secondary windings for metering and relaying
  - e) 6 ea. Surge arrestors, 345 kV
  - f) 1 lot All galvanized steel structures, including dead-ends, switch stands, metering structures, surge arrestor supports, CCVT supports, line trap supports, static mast, and bus supports necessary for construction and operation of Willow Valley
  - g) 1 lot Associated buswork, conductor, connectors, grounding, conduit, control cable, foundation work, perimeter fencing, grading/dirt work and any appurtenances necessary for operation of Willow Valley
  - h) 1 lot Control building, including all lighting, AC power facilities, DC battery and charger system and auxiliary equipment
  - i) 1 lot Relaying equipment, including line current differential panel, fiber circuits, 138 kV bus relaying panels with associated junction boxes, and 345/138 kV autotransformer differential relaying panels
  - j) 1 lot Fiber from Oncor's control building to Oncor's splice box located approximately 70 feet from Faraday's north fence and near Willow Valley's pad mount transformer. Oncor will make the connection between Oncor's fiber and WETT's fiber in the Oncor splice box.
  - k) 2 ea. Circuit breakers, 138 kV, 3200 amperes, 40 kA
  - 1) 5 ea. Switch, air break, 138 kV, 3200 amperes, gang operated, 3 phase
  - m) 1 ea. Motor operated switch, air break, 138 kV, 3200 amperes, 3 phase
  - n) 3 ea. CCVT's, 138 kV, dual secondary windings for metering and relaying
  - o) 6 ea. Surge arrestors, 138 kV
  - p) 1 ea. 345/138 kV 600 MVA Autotransformer with associated surge arrestors
  - q) 1 lot Modifications to existing supervisory equipment, SCADA RTU
  - r) 1 lot Modifications to existing digital fault recorder
  - s) A 345 kV transmission line from Willow Valley to Faraday, approximately 700 feet, consisting of two (2 ea.) 795 MCM ACSR conductors, two steel monopoles, two (2 ea.)

7/16" EHS shield wires from steel monopole into Willow Valley's dead end, two (2 ea.) 7/16" EHS shield wires from steel monopole into Faraday's dead end, and a single 7/16" EHS shield wire between the two steel monopoles ("Transmission Line"). Oncor will make connection from Transmission Line to Faraday's dead end.

# 8. Facilities to be installed and owned by WETT:

Faraday, including but not limited to the following facilities:

- a) 1 lot Circuit breakers, 345 kV
- b) 1 lot Switches, air break, 345 kV gang operated, 3 phase
- c) 1 lot CCVTs, 345 kV, dual secondary windings as required for WETT's metering and relaying
- d) 1 lot Protective relaying equipment necessary to interface with Oncor's relaying equipment for protection of the 345 kV transmission line and related breaker failure protection schemes
- e) 1 lot Protective relaying and communication equipment necessary for the protection and operation of Faraday
- f) 1 lot Supervisory equipment, SCADA RTU
- g) 1 lot Fault recording equipment as required by ERCOT
- h) 1 lot Fiber from WETT's control center to Oncor splice box located approximately 70 feet from Faraday's north fence and near Willow Valley's pad mount transformer
- i) 1 lot All galvanized steel structures, including dead ends, switch stands, metering structures, surge arrestor supports, CCVT supports, line trap supports, static masts, and bus supports as necessary for construction and operation of the Faraday. WETT will make the connection between Transmission Line and WETT's jumpers from Faraday's bus.
- j) 1 lot Associated buswork, conductor, connectors, grounding, conduit, control cable, foundation work, perimeter fencing, grading/dirt work and any appurtenances necessary for operation of Faraday
- k) 1 lot Control building including all lighting, AC distribution, DC battery and charger system, and auxiliary equipment

# 9. <u>Cost Responsibility:</u>

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 Paragraph 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Paragraph 9 shall not relieve either Party of its respective obligation under that section.

# 10. <u>Switching and Clearance</u>:

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

11. <u>Standards</u>:

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, (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: NESC, ANSI Standards, and IEEE Standards.

# 12. <u>Supplemental terms and conditions attached (check one)</u>: X\_\_\_\_\_Yes /\_\_\_\_\_No

The Parties will comply with the version of Oncor Standard 500-252 Guideline – Facility Connection Requirements for Bi-Directional Points of Interconnection at Transmission Voltage with Electric Utilities in effect at the time this Facility Schedule is signed.

# **ONE LINE DIAGRAM**



FARADAY SWITCHING STATION SITE PLAN



# 1. Name: Volta

- 2. <u>Point of Interconnection location:</u> The Volta Points of Interconnection ("POIs") are located outside the fence at Oncor's 345/138 kV Expanse Switch in Martin County ("Oncor Switching Station"). The POI #1 is defined as the point where Oncor's 345 kV transmission line from the Oncor Switching Station and WETT's 345 kV bus from WETT's Volta Switching Station ("WETT Switching Station") interconnect. More specifically, the POI #1 is at WETT Switching Station's dead-end structure, where WETT's jumpers physically connect to Oncor's 345 kV transmission line from the Oncor Switching Station line from the Oncor Switching Station and WETT Switching Station and WETT's 345 kV transmission line from the Oncor Switching Station and WETT's jumpers physically connect to Oncor's 345 kV transmission line from the Oncor Switching Station and WETT's 345 kV transmission line from the WETT Switching Station and WETT's 345 kV transmission line from the Oncor Switching Station and WETT's 345 kV transmission line from the WETT Switching Station interconnect. More specifically, the POI #2 is at WETT's 3-Pole dead-end structure ("WETT POI Structure") located between the Oncor Switching Station and the WETT Switching Station, where WETT's jumpers physically connect to Oncor's 345 kV transmission line from the OTT Switching Station, where WETT's jumpers physically connect to Oncor's 345 kV transmission line from the WETT Switching Station.
- 3. <u>Delivery Voltage:</u> 345 kV
- 4. <u>Metering (voltage, location, losses adjustment due to metering location, and other)</u>: Not Applicable.
- 5. <u>Normally closed (check one):</u> X\_\_\_\_ Yes / \_\_\_\_ No
- 6. <u>One line diagram attached (check one):</u> X\_\_\_\_\_ Yes / \_\_\_\_\_ No
- 7. Facilities to be installed and owned by Oncor:
  - a. The Oncor Switching Station and all the facilities within it (including items 7b-m below)
  - b. The 345 kV transmission line span from Oncor's station dead-end structure in the Oncor Switching Station to WETT's station dead-end structure in the WETT Switching Station (POI #1). The transmission line span shall use 1926 ACSS-TW conductors and shall include 7/16" EHS static wire with 48-count fibers ("OPGW").
  - c. The 345 kV transmission line span from Oncor's station dead-end structure in the Oncor Switching Station to the WETT POI Structure (POI #2). The transmission line span shall use 1926 ACSS-TW conductors and shall include 7/16" EHS static wire with 48-count fibers ("OPGW").
  - d. Two (2) Circuit breakers, 345kV 5000 amperes, 63 kA
  - e. Two (2) Switch, air break, 345kV, 3200 amperes, gang operated, 3 phase
  - f. Six (6)– CCVT's 345 kV, dual secondary windings for metering and relaying

- g. Six (6) Surge arrestors, 345 kV
- h. 1 lot All galvanized steel structures, including dead-ends, switch stands, surge arrestor supports, CCVT supports, and bus supports necessary for construction and operation of the switchyard facility.
- i. 1 lot Associated busswork, conductor, connectors, grounding, conduit, control cable, foundation work, perimeter fencing, grading/dirt work and appurtenances necessary for the operation of the Switching Station.
- j. All protection and control equipment for Oncor's 345 kV circuit breakers and 345 kV CCVT's (items 7d and 7f above)
- k. The telemetry facilities, including a remote terminal unit ("RTU") and associated facilities
- Fiber from Oncor's control building to the Oncor's splice box located on the Oncor station dead-end for POI #2 in the Oncor Switching Station. Then 48-count fiber via OPGW from the Oncor station dead-end for POI #2 to WETT's splice box located at the WETT POI Structure outside the Oncor Switching Station.
- m. Fiber from Oncor's control building to the Oncor's splice box located on the Oncor station dead-end for POI #1 in the Oncor Switching Station. Then 48-count fiber via OPGW to WETT's splice box located at the WETT Switching Station's dead-end structure.
- 8. Facilities to be installed and owned by WETT:
  - a. The WETT Switching Station
  - b. The 345 kV dead-end structure and jumpers in the WETT Switching Station for the interconnection of Oncor's transmission line span and WETT's 345 kV bus associated with POI #1, and a fiber splice box on the dead-end structure for splicing of the Oncor's OPGW 48-count fiber with the WETT's fiber coming from WETT's control building.
  - c. The 345 kV WETT POI Structure and jumpers for the interconnection of Oncor's 345 kV transmission line span and WETT's 345 kV transmission line span associated with POI #2, and a fiber splice box on the WETT POI Structure necessary for splicing of the Oncor's OPGW 48-count fiber with the WETT's OPGW fiber.
  - d. The 345 kV transmission line span from WETT's dead-end structure in the WETT Switching Station to the WETT POI Structure (POI #2). The transmission line span shall use (2) 1590 kcmil ACSR conductors and shall include 3/8" EHS static wire with 24-count fiber ("OPGW").
  - e. 24-count fiber from WETT Switching Station 's dead-end structure (POI #1) to WETT's control building in WETT Switching Station
  - f. 24-count fiber from WETT POI Structure (POI #2) to WETT's control building in WETT Switching Station

- 9. <u>Cost Responsibility</u>: Each Party shall be responsible for all costs it incurs associated with facilities it owns at, connected to, or associated with, the Points of Interconnection, including, but not limited to, costs associated with ownership, engineering, procurement, construction, operation, maintenance, replacement, repair and testing of such facilities; provided, however, that this Paragraph 9 is subject to Article VI, Section 6.1 of this Agreement (Indemnification). This Paragraph 9 shall not relieve either Party of its respective obligation under that section.
- 10. <u>Switching and Clearing</u>: Oncor has adopted formal switching procedures that govern safety related issues concerning the operation of its switches connected to these Points of Interconnection and will provide a copy of those procedures to WETT upon request. WETT agrees to comply with and the aforementioned switching procedures of Oncor with respect to holds requested on switching devices owned by Oncor.
- 11. <u>Standards:</u> 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, (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: NESC, ANSI Standards, and IEEE Standards.

# 12. <u>Supplemental terms and conditions attached (check one)</u> X Yes / No

- a. The Parties will comply with the version of Oncor Standard 500-252 Guideline Facility Connection Requirements for Bi-Directional Points of Interconnection at Transmission Voltage with Electric Utilities in effect at the time this Facility Schedule is signed.
- b. The fiber interconnection, associated with the optical ground wire, will serve the purpose of facilitating system protection communication between the Oncor Switching Station and the WETT Switching Station. To the extent that Oncor provides any other services associated with such fiber interconnection, those services will be addressed in a separate agreement.
- c. The Parties acknowledge and agree that, upon completion of the facilities to be constructed pursuant to this Facility Schedule No. 5, (1) Oncor will be the owner of the existing transmission facility for purposes of Tex. Util. Code § 37.056 with respect to all facilities described in Section 7 of this Facility Schedule No. 5, and (2) WETT will be the owner of the existing transmission facility for purposes of Tex. Util. Code § 37.056 with respect to all facilities described in Section 7 of this Facility for purposes of Tex. Util. Code § 37.056 with respect to all facilities described in Section 8 of this Facility Schedule No. 5.
- d. Oncor will monitor power and energy flows, device status, and bus voltage at the Oncor Switching Station associated with the POI's. Oncor will provide such data to ERCOT in accordance with ERCOT Requirements.

e. WETT will monitor power and energy flows, device status, and bus voltage at the WETT Station associated with the POI's. WETT will provide such data to ERCOT in accordance with ERCOT Requirements.

# **ONE LINE DIAGRAMS**



