



Filing Receipt

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PUC DOCKET NO. _____

APPLICATION OF ONCOR	§	BEFORE THE
ELECTRIC DELIVERY COMPANY	§	
LLC FOR INTERIM UPDATE OF	§	
WHOLESALE TRANSMISSION	§	PUBLIC UTILITY COMMISSION
RATES PURSUANT TO 16 TEX.	§	
ADMIN. CODE § 25.192(h)(1)	§	
	§	OF TEXAS
	§	

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APPLICATION OF ONCOR ELECTRIC DELIVERY COMPANY LLC

TO THE HONORABLE PUBLIC UTILITY COMMISSION OF TEXAS:

NOW COMES Oncor Electric Delivery Company LLC (“Oncor” or “Company”) and files this its Application of Oncor Electric Delivery Company LLC For Interim Update of Wholesale Transmission Rates Pursuant to 16 Tex. Admin. Code § 25.192(h)(1) (TAC) (“Application”), respectfully showing the following:

**I.
BACKGROUND AND AUTHORITY**

In this docket, Oncor seeks an interim revision to its previously approved transmission cost of service (“TCOS”) and wholesale transmission rate pursuant to, and consistent with, the requirements of 16 TAC § 25.192(h) and the Filing Requirements for Interim Update of Wholesale Transmission Rates Pursuant To Substantive Rule 25.193(a)(1)¹ (the “Interim TCOS Filing Package”).

16 TAC § 25.192(h)(1) provides that “[e]ach TSP in the ERCOT region may apply to update its transmission rates on an interim basis not more than twice per calendar year to reflect changes in its invested capital.” Proceedings pursuant to such rule are not intended to determine the reasonableness of the interim costs. Rather, the rule provides that the Public Utility Commission of Texas (“Commission”) “shall review the costs of the interim transmission plant

¹ Now 16 TAC § 25.192(h)(1).

additions to determine if they were reasonable and necessary” at the next complete review of Oncor’s transmission cost of service.²

II. ONCOR’S FILING

Together with this Application, Oncor has filed the Direct Testimony of Matthew A. Troxle and the Interim TCOS Filing Package Schedules and Workpapers. As discussed in Section V below, Oncor’s notice is attached hereto as Exhibit “A.”

III. COSTS INCLUDED IN ONCOR’S INTERIM TCOS UPDATE

Oncor’s Application compares the actual December 31, 2024 transmission net plant balances with the June 30, 2023 net plant balances established in Docket No. 55282.³ The difference between these two balances provides the increase in the rate base for Oncor in this Application.

IV. RELIEF REQUESTED

The requested increase in total rate base in this filing is \$2,072,315,285, with a total revenue requirement increase of \$248,753,572. Oncor further requests that the Commission approve an interim update to its network transmission service rate of \$21,434.638743/MW effective March 5, 2025, 35 days after the date the Application was filed, but no later than 60 days after the filing of the original Application, consistent with 16 TAC § 25.192(h)(4)(C).⁴

² 16 TAC § 25.192(h)(2).

³ *Application of Oncor Electric Delivery Company LLC for Interim Update of Wholesale Transmission Rates*, Docket No. 55282, Notice of Approval (Sept. 11, 2023).

⁴ 16 TAC § 25.192(h)(4)(C) provides that, if an application meets the requirements for informal disposition, the presiding officer shall issue a notice of approval within 60 days of the date a materially sufficient application is filed. The shorter 35 day time frame would be consistent with this rule as well as Commission precedent on interim TCOS applications processed under this rule. *See Application of Texas New Mexico Power Company for Interim Update of Wholesale Transmission Rates Pursuant to P.U.C. Subst. R. § 25.192(h)(1)*, Docket No. 40674, Notice of

**V.
NOTICE AND PROCESSING**

On the same day of the filing of this Application, Oncor will provide written notice pursuant to 16 TAC § 25.192(h)(4)(A) to all parties in the last complete review of Oncor's TCOS (Docket No. 53601),⁵ and to all of the distribution service providers listed in the last docket in which the Commission set the annual transmission service charges for ERCOT (Docket No. 56050),⁶ as well as any additional distribution service providers identified in pending Docket No. 57491.⁷ Such notice will be provided in the form attached as Exhibit "A" and, in accordance with the Commission's Second Order Suspending Rules issued on July 16, 2020 in Project No. 50664, the notice will be provided via email.

Upon completion of the notice described above, Oncor will file an affidavit attesting to the provision of such notice within a reasonable time and by such date as may be established by the presiding officer.

Oncor requests that the Commission docket this Application upon receipt and issue an order establishing an intervention deadline and requiring Commission Staff to comment on the sufficiency of the Application. Consistent with TAC § 25.192(h)(4)(A), Oncor requests that the

Approval (Sept. 27, 2012) (Notice of Approval issued 35 days after application was filed); *Application of Oncor Electric Delivery Company LLC for Interim Update of Wholesale Transmission Rates Pursuant to Subst. R. § 25.192(h)(1)*, Docket No. 40603, Notice of Approval (Aug. 29, 2012) (Notice of Approval issued 33 days after application was filed); *Application of Brazos Electric Cooperative, Inc. for Interim Update of Wholesale Transmission Rates Pursuant to P.U.C. Subst. R. 25.192(h)(1)*, Docket No. 40465, Notice of Approval (Jul. 6, 2012) (Notice of Approval issued 30 days after application was filed); *Application of Brazos Electric Cooperative, Inc. for Interim Update of Wholesale Transmission Rates Pursuant to P.U.C. Subst. R. 25.192(h)*, Docket No. 38822, Notice of Approval (Nov. 22, 2010) (Notice of Approval issued 35 days after application was filed).

⁵ *Application of Oncor Electric Delivery Company LLC for Authority to Change Rates*, Docket No. 53601, Order on Rehearing (Jun. 30, 2023).

⁶ *Commission Staff's Application to Set 2024 Wholesale Transmission Service Charges for the Electric Reliability Council of Texas, Inc.*, Docket No. 56050, Order (May 16, 2024).

⁷ *Commission Staff's Application to Set 2025 Wholesale Transmission Service Charges for the Electric Reliability Council of Texas, Inc.*, Docket No. 57491, pending.

intervention deadline in this docket be set 21 days from the date service of notice is completed. That date is anticipated to be February 19, 2025. If no timely requests to intervene are filed, Oncor requests that this Application be processed and approved informally pursuant to 16 TAC § 22.35(b)(1), consistent with 16 TAC § 25.192(h)(4)(C).

In the alternative, and if the Commission determines it necessary, Oncor requests the scheduling of a prehearing conference as soon as possible to address the processing of this docket.

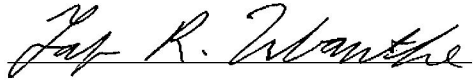
To the extent the relief requested herein is contested in a manner that would prevent the implementation of Oncor's request by March 5, 2025, Oncor respectfully requests an opportunity for hearing, pursuant to 16 TAC § 22.125(c), to establish that good cause exists for the Commission to grant Oncor interim relief. In such event, Oncor further requests expedited treatment of this Application to permit the Commission to issue an interim order before the requested March 5, 2025 effective date and a final order as expeditiously as possible thereafter.

VI. PRAYER

WHEREFORE, PREMISES CONSIDERED, Oncor respectfully requests that the Commission: approve Oncor's Application and filing package; order an interim adjustment of \$248,753,572 to Oncor's current TCOS revenue requirement of \$1,488,736,495, for an updated interim TCOS revenue requirement of \$1,737,120,067; approve an interim wholesale transmission rate of \$21,434.638743/MW effective March 5, 2025; and grant such other and further relief to which Oncor may show itself entitled.

Respectfully submitted,

Oncor Electric Delivery Company LLC

By: 

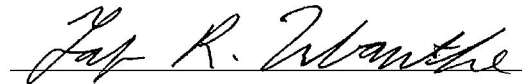
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**ATTORNEYS FOR ONCOR ELECTRIC
DELIVERY COMPANY LLC**

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the notice was emailed to the parties of record in Docket No. 53601, to all of the distribution service providers listed in Docket No. 56050, and to any additional distribution service providers identified in pending Docket No. 57491 in accordance with the Commission's Second Order Suspending Rules issued on July 16, 2020, in Project No. 50664, on this 29th day of January, 2025.



NOTICE OF RATE CHANGE REQUEST

On January 29, 2025, Oncor Electric Delivery Company LLC (Oncor) filed its Application For Interim Update of Wholesale Transmission Rates Pursuant to 16 Tex. Admin. Code § 25.192(h)(1) (TAC). Oncor's Application seeks an interim adjustment to the previously approved transmission cost of service and wholesale transmission rate due to transmission investment in excess of the level currently authorized in rates. If approved, the total rate base interim increase will be \$2,072,315,285, with a total revenue requirement interim increase of \$248,753,572, and an interim wholesale transmission rate of \$21,434.638743/MW. The proposed interim revenue requirement increase represents a 16.7% increase in Oncor's wholesale transmission revenue requirement. Oncor has requested an effective date for the interim wholesale transmission rate of March 5, 2025.

Because the Application requests a revision to Oncor's wholesale transmission rate to reflect changes in its invested capital, affected customers include all distribution service providers who pay wholesale transmission charges pursuant to Public Utility Commission of Texas (Commission) Substantive Rules.

A complete copy of Oncor's Application is available for inspection at 1616 Woodall Rodgers, 6th Floor, Dallas, Texas, 75202.

Persons who wish to intervene in or comment upon these proceedings should notify the Commission as soon as possible, as an intervention deadline will be imposed. 16 TAC § 25.192(h)(4)(A) establishes an intervention deadline of 21 days from the date service of notice is completed. A request to intervene or request for further information should be made to the Public Utility Commission of Texas, P.O. Box 13326, Austin, Texas 78711-3326 and reference Docket No. _____. Further information may also be obtained by calling the Commission at (512) 936-7120 or (888) 782-8477. Hearing- and speech-impaired individuals may call (800) 735-2989.

ONCOR ELECTRIC DELIVERY COMPANY LLC

**INDEX TO THE DIRECT TESTIMONY
OF MATTHEW A. TROXLE, WITNESS FOR
ONCOR ELECTRIC DELIVERY COMPANY LLC**

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1 **DIRECT TESTIMONY OF MATTHEW A. TROXLE**

2 **I. POSITION AND QUALIFICATIONS**

3 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND CURRENT
4 EMPLOYMENT POSITION.

5 A. My name is Matthew A. Troxle. My business address is 1616 Woodall
6 Rodgers, Dallas, Texas. I am Vice President – Regulatory for Oncor
7 Electric Delivery Company LLC (“Oncor” or “Company”).

8 Q. PLEASE DISCUSS YOUR EDUCATIONAL BACKGROUND AND
9 PROFESSIONAL QUALIFICATIONS.

10 A. I graduated from Louisiana State University in 1995 with a Bachelor of
11 Science degree in Business Administration Pre-Law. In 1997, I received
12 the degree of Master of Science in Economics from Louisiana State
13 University. I began my employment with the Louisiana Public Service
14 Commission in 1997 as an Economist in the Economics and Rate Analysis
15 Division. In 1999, I began employment with the Public Utility Commission
16 of Texas (“Commission”) as a Rate Analyst. In 2000, I was named Senior
17 Rate Analyst, and in 2005, I was named the Director of Retail Market
18 Oversight. In 2007, I was named the Director of the newly formed Tariff
19 and Rate Analysis group. In 2008, I began employment with CenterPoint
20 Energy Service Company as a Manager of Gas Rates in the Regulatory
21 and Government Affairs organization. In 2012, I was named Director of
22 Rates, and in 2015, I assumed the position of Director of Regulatory
23 Affairs for Louisiana and Mississippi. In 2019, I joined Oncor as the
24 Director of Rates & Load Research. In July 2023, I was named to my
25 current position of Vice President – Regulatory for Oncor. In my current
26 position, I am responsible for oversight of the rates and regulatory efforts
27 of Oncor before the Commission.

28 Q. HAVE YOU PREVIOUSLY PROVIDED TESTIMONY BEFORE THE
29 COMMISSION?

30 A. Yes. Please see my Exhibit MAT-1 for a list of the Commission
31 proceedings in which I have provided testimony.

1 update request is approved, the retail impact would be included in the
2 Transmission Cost Recovery Factor update that will be implemented on
3 September 1, 2025.

4 Q. PLEASE DISCUSS THE TRANSMISSION FACILITIES THAT ARE
5 INCLUDED IN ONCOR'S INTERIM TCOS UPDATE.

6 A. A listing of the transmission projects closed to plant-in-service from July 1,
7 2023 through December 31, 2024 is included as WP/Schedule B-1/2. The
8 actual TCOS original plant balances at December 31, 2024 are
9 approximately \$2,427 million greater than the June 30, 2023 amounts
10 approved in Docket No. 55282.

11 Some of the projects in the above-referenced listing have in-service
12 dates prior to the eighteen-month period ended December 31, 2024. It is
13 not unusual for costs such as contractor invoices, landscaping charges,
14 and settlement of right-of-way damages to be recorded subsequent to the
15 in-service date. Therefore, it is also probable that many of these projects
16 will continue to incur some charges during 2025.

17 Q. DO THE REQUESTED NET PLANT ADDITIONS MEET THE
18 STANDARDS FOR INCLUSION ACCORDING TO THE INTERIM TCOS
19 FILING PACKAGE INSTRUCTIONS?

20 A. Yes. The instructions in the Interim TCOS Filing Package allow for the
21 recovery through interim rates of the costs associated with completed
22 (used and useful) transmission additions.

23 Q. ARE THE TRANSMISSION PROJECTS INCLUDED IN ONCOR'S
24 INTERIM TCOS UPDATE USED AND USEFUL?

25 A. Yes. These projects are used and useful because they are complete and
26 in service.

27 Q. PURSUANT TO GENERAL INSTRUCTION NO. 2 IN THE INTERIM
28 TCOS FILING PACKAGE, DID ONCOR SEEK TO AMEND ITS
29 CERTIFICATE OF CONVENIENCE AND NECESSITY ("CCN") TO ADD
30 THE PROJECTS INCLUDED IN THIS APPLICATION?

1 A. Oncor routinely amends its CCN for those projects requiring CCN
2 amendments; however, CCN amendments are not required for all
3 projects. For the eighteen months ended December 31, 2024, five
4 projects required a CCN amendment: Docket No. 50410, Bearkat to
5 Longshore 345 kV Transmission Line, placed in service December 2023;
6 Docket No. 53053, Ivy League Substation to Longneck Substation 138 kV
7 Line, placed in service in April 2024; Docket No. 54733, Keller Wall Price
8 to Keller Magnolia 138 kV Transmission Line and Keller Wall Price to
9 Roanoke 138 kV Line Rebuild, placed in service May 2024; Docket No.
10 56220, Peck to Driver 138 kV Line, placed in service December 2024; and
11 Docket No. 54524, Nacogdoches Southeast Switch to Redland Switch 345
12 kV Line, placed in service December 2024.

13 Q. PURSUANT TO GENERAL INSTRUCTION NO. 2 IN THE INTERIM
14 TCOS FILING PACKAGE, ARE ALL OF THE VARIOUS PROJECTS
15 CONSIDERED TO BE LOCAL?

16 A. No. While the majority of the projects are considered to be local, there are
17 some projects that address ERCOT regional system needs. Regional
18 projects have been studied in the ERCOT regional transmission planning
19 group peer review and acceptance process. In addition, regional projects
20 have been considered and recommended by the ERCOT Board of
21 Directors as needed to support the safety and reliability of the ERCOT
22 region transmission system.

23 Q. PURSUANT TO GENERAL INSTRUCTION NO. 2 IN THE INTERIM
24 TCOS FILING PACKAGE, DOES ONCOR RECEIVE INPUT FROM
25 ERCOT FOR PROJECTS THAT ARE NOT LOCAL?

26 A. Yes. As discussed above, Oncor participates in regional planning groups
27 conducted by ERCOT for the consideration and review of projects
28 proposed by Oncor, the ERCOT Staff, other transmission service
29 providers, and other market participants to address transmission
30 constraints and other system needs. ERCOT's review of these proposed
31 projects ensures that ERCOT Planning Criteria and NERC Planning

Standards are met and that appropriate solutions to regional transmission problems are addressed through a coordinated effort. Projects that received ERCOT input and review are indicated on WP/Schedule B-1/2.

Q. HAVE INTERCONNECTION AGREEMENTS BEEN EXECUTED AND FILED AT THE COMMISSION FOR INTERCONNECTION PROJECTS?

A. Yes. More than one hundred interconnection agreements for generation-related interconnection projects were executed during the eighteen months ended December 31, 2024. These interconnection agreements were filed at the Commission in Project No. 35077 and reflect in-service dates from 2023 through 2030. Also, as reflected on WP/Schedule B-1/2, numerous generation-related interconnection projects were completed and placed in service during the eighteen months ended December 31, 2024. The interconnection agreements for these projects were filed with the Commission in Project No. 35077.

Q. HAS ONCOR INCLUDED IN THIS FILING A COPY OF THE TCOS SCHEDULES APPROVED IN THE MOST RECENT TCOS PROCEEDING?

A. Yes. See WP/Schedule A for the Docket No. 55282 TCOS baseline schedules and the Docket No. 55282 Notice of Approval.

IV. DIFFERENCES BETWEEN THE INTERIM TCOS FILING PACKAGE
AND 16 TAC § 25.192(h)

Q. DO THE INTERIM TCOS FILING PACKAGE INSTRUCTIONS DIFFER FROM 16 TAC § 25.192(h)?

A. Yes. The Interim TCOS Filing Package instructions do not contemplate any changes in income tax and other taxes as a result of the plant additions to the rate base. However, 16 TAC § 25.192(h) provides for these adjustments. Accordingly, Oncor's interim TCOS update schedules have been modified to include these changes. The changes are consistent with the schedules filed and approved in Docket Nos. 25385, 27561, 29425, 30802, 32462, 33904, 35398, 37496, 38495, 39644, 40142, 40603, 41166, 41706, 42267, 42706, 44363, 44968, 46210,

46825, 47988, 48325, 48559, 49160, 49793, 50490, 51115, 51767, 52352, 53145, and 55282.

Q. DOES ONCOR'S INTERIM TCOS UPDATE INCLUDE ANY OTHER DIFFERENCES FROM THE INTERIM TCOS FILING PACKAGE?

A. Yes. A change to Schedule E-1 in the Interim TCOS Filing Package was made in order to calculate additional depreciation expense based on Oncor's gross plant balance, as opposed to the net plant balance as indicated on the schedule in the Interim TCOS Filing Package. This was necessary to accurately reflect additional depreciation expense, which is computed by multiplying the additional gross plant balances by the appropriate depreciation rates. This change is consistent with the schedules filed and approved in Docket Nos. 25385, 27561, 29425, 30802, 32462, 33904, 35398, 37496, 38495, 39644, 40142, 40603, 41166, 41706, 42267, 42706, 44363, 44968, 46210, 46825, 47988, 48325, 48559, 49160, 49793, 50490, 51115, 51767, 52352, 53145, and 55282.

V. ONCOR'S COSTS INCLUDED IN INTERIM TCOS UPDATE

Q. WHAT RATE OF RETURN WAS APPLIED TO THE RATE BASE IN THIS INTERIM TCOS UPDATE?

A. As shown on Schedule B, line 11, consistent with the Docket No. 53601 Order on Rehearing, the rate of return for TCOS investment is 6.65%.

Q. HAS ONCOR INCLUDED RETIREMENTS OF TRANSMISSION PLANT IN THIS FILING?

A. Yes. Retirements and adjustments to transmission plant are included in Schedule B-1.

Q. WP/SCHEDULE B-1/1 SHOWS NO AFFILIATE COSTS CAPITALIZED AS PART OF THE ADDITIONS. PLEASE EXPLAIN.

A. Prior to 2005, affiliate costs were for shared services, such as procurement, human resources, administrative and information technology, provided by TXU Business Services. Subsequent to 2005, most of these functions were outsourced. In March 2018, Sempra Energy

1 acquired a majority interest in Oncor. As shown on WP/Schedule B-1/1,
2 page 2 of 2, no affiliate costs were capitalized as part of the TCOS
3 additions during the eighteen months ended December 31, 2024.

4 Q. PLEASE DISCUSS THE INCREASE IN INCOME TAXES RESULTING
5 FROM THE NEW TRANSMISSION PROJECTS INCLUDED IN ONCOR'S
6 INTERIM TCOS UPDATE.

7 A. Income tax expense was increased due to the increase in the return on
8 rate base resulting from the addition of the Transmission Facilities. The
9 incremental income tax expense was quantified using the 21% federal
10 income tax rate pursuant to the Tax Cuts and Jobs Act of 2017. The
11 synchronized interest deduction is related to the increased return and was
12 increased proportionally. See WP/Schedule E-3 for a calculation of the
13 change in synchronized interest. All other components of the income tax
14 calculation are left unchanged, consistent with the Interim TCOS Filing
15 Package requirements not to change other rate base items on Schedule
16 B.

17 Q. PLEASE DISCUSS THE CHANGES IN STATE FRANCHISE TAXES IN
18 ONCOR'S INTERIM TCOS FILING.

19 A. The Texas Legislature enacted reforms of the Texas franchise tax system
20 and replaced it with the Texas gross margin tax ("margin tax"). The
21 margin tax replaced the state franchise tax beginning in 2007. The
22 incremental amount of margin tax applicable to the TCOS revenue
23 requirement is shown in WP/Schedule E-2/2 in this filing.

24 Q. PLEASE EXPLAIN HOW THE MARGIN TAX IS CALCULATED.

25 A. The margin tax is based on total revenues less an elected deduction of
26 either (a) cost of goods sold, (b) employee compensation, or (c) 30% of
27 total revenues. Texas law defines the transmission and delivery of
28 electricity as a service, making the cost of goods sold election unavailable
29 for Oncor. Therefore, because 30% of Oncor's total taxable revenue
30 amounts to a greater deduction than employee compensation, the method
31 that most beneficially applies to Oncor and its customers is the deduction

1 of 30% of total taxable revenues. Oncor's gross margin tax base for
2 TCOS revenue is equal to 70% of its third-party TCOS revenues. The
3 margin tax is calculated using method (c) and is equal to the taxable
4 margin times 0.75% (the margin tax rate established by the Franchise Tax
5 Reduction Act of 2015 (Texas HB 32, 84th Leg., R.S.), which was signed
6 into law on June 15, 2015). Thus, Oncor has accrued its 2023 and 2024
7 gross margin tax liability at the 0.75% rate. The incremental TCOS-
8 related margin tax of \$840,106 is added to the TCOS-related margin tax
9 approved in Docket No. 55282, and the resulting total TCOS-related
10 margin tax of \$6,152,409 is shown in column (3) of Schedule E-2.

11 Q. PLEASE DISCUSS THE CHANGES IN PROPERTY TAXES IN ONCOR'S
12 INTERIM TCOS FILING.

13 A. The property tax attributable to incremental TCOS net plant investment
14 was determined by applying the Docket No. 55282 property tax factor
15 (approved TCOS-related property tax divided by approved TCOS net
16 plant) to the TCOS net plant added in the eighteen months ended
17 December 2024. WP/Schedule E-2/1 shows Oncor's property tax
18 assigned to the TCOS function in Docket No. 55282, the property tax
19 factor approved in Docket No. 55282, and the calculation of property tax
20 related to the TCOS net plant additions for the eighteen months ended
21 December 2024. The result is a \$27,891,460 increase in annual property
22 tax expense, as shown in column (2) of Schedule E-2.

23 Q. PLEASE DISCUSS THE INCREMENTAL DEPRECIATION EXPENSE
24 INCLUDED IN THIS FILING.

25 A. The incremental depreciation expense is calculated on Schedule E-1. The
26 depreciation rates approved in Docket No. 53601 are shown in column (5).
27 These rates are applied to the incremental increase in gross plant-in-
28 service due to the transmission additions. The result is a \$59,485,578
29 increase in annual depreciation expense, as shown in column (6) of
30 Schedule E-1.

1 Q. EXPLAIN HOW THE ACCUMULATED DEPRECIATION WAS
2 CALCULATED IN SCHEDULE B-5.

3 A. The increase in accumulated depreciation was calculated by taking the
4 difference between the December 31, 2024 actual accumulated
5 depreciation balance and the approved June 30, 2023 accumulated
6 depreciation balance from Docket No. 55282.

7 Q. PURSUANT TO INSTRUCTIONS FOR SCHEDULE B-1 IN THE INTERIM
8 TCOS FILING PACKAGE, DO PROJECT COSTS IN THIS FILING
9 DIFFER FROM PROJECT AMOUNTS IN ONCOR'S MONTHLY
10 CONSTRUCTION PROGRESS REPORT ("MCPR") FILED WITH THE
11 COMMISSION?

12 A. Yes. First, a number of the projects were not required to be reported per
13 Commission Substantive Rules; therefore, these projects were not
14 reported in the MCPR. In some cases, for projects that are reported as
15 final, the booked amounts may differ from those reported as final on the
16 MCPR. This is due, in part, to invoices being received after the report
17 date or unused materials being removed from the project and returned to
18 inventory. Also, allowance for funds used during construction is typically
19 not included in final actual costs reported on the MCPR. Reconciliation
20 information for the MCPR is included as WP/Schedule B-1/3 in this filing.

21 **VI. ONCOR'S PROPOSED INTERIM NETWORK TRANSMISSION**
22 **SERVICE RATE AND EFFECTIVE DATE**

23 Q. PLEASE EXPLAIN THE PROCESS BY WHICH YOU DETERMINED
24 ONCOR'S PROPOSED INTERIM NETWORK TRANSMISSION SERVICE
25 RATE IN THIS FILING.

26 A. To determine Oncor's proposed interim network transmission service rate,
27 the updated December 31, 2024 TCOS interim revenue requirement
28 amount of \$1,737,120,067, found on Schedule A of this Interim TCOS
29 Filing Package, was divided by the ERCOT average coincident peak load
30 for the months of June through September of 2024, 81,042.6566 MW, as
31 provided by 16 TAC § 25.192(h)(1). The load figure is consistent with the

1 2024 ERCOT 4CP load pending approval by the Commission in Docket
2 No. 57491. Schedule A shows the calculation of Oncor's proposed interim
3 network transmission service rate of \$21,434.638743 per MW and the
4 hourly export rate of \$2.446877 per MW.

5 Q. WHAT EFFECTIVE DATE IS ONCOR REQUESTING FOR THE
6 PROPOSED INTERIM NETWORK TRANSMISSION SERVICE RATE?

7 A. Oncor is requesting that its proposed interim network transmission service
8 rate be approved with an effective date of March 5, 2025. Exhibit MAT-2
9 contains a proposed revised rate sheet for Rate NTS - Network
10 Transmission Service.

11 **VII. CONCLUSION**

12 Q. PLEASE SUMMARIZE YOUR DIRECT TESTIMONY.

13 A. Oncor has correctly updated its interim TCOS according to 16 TAC §
14 25.192(h) and the Interim TCOS Filing Package instructions. The rate
15 base included in Oncor's interim TCOS update is used and useful. The
16 information contained in the Interim TCOS Filing Package schedules is
17 true and correct. Oncor has correctly calculated its new interim TCOS
18 revenue requirement. Oncor's proposed Network Transmission Service
19 Rate of \$21,434.638743 per MW and the proposed hourly export rate of
20 \$2.446877 per MW have been calculated correctly. The Commission
21 should approve Oncor's interim TCOS update as proposed and make it
22 effective on March 5, 2025.

23 Q. DOES THAT CONCLUDE YOUR DIRECT TESTIMONY?

24 A. Yes, it does.

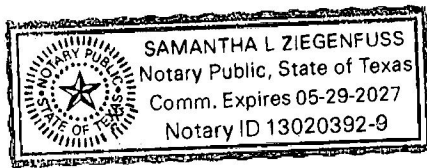
STATE OF TEXAS §
 §
COUNTY OF DALLAS §

BEFORE ME, the undersigned authority, on this day personally appeared Matthew A. Troxle, who, having been placed under oath by me, did depose as follows:

My name is Matthew A. Troxle. I am of legal age and a resident of the State of Texas. The foregoing direct testimony and the attached exhibits offered by me are true and correct, and the opinions stated therein are, to the best of my knowledge and belief, accurate, true and correct.


MATTHEW A. TROXLE

SUBSCRIBED AND SWORN TO BEFORE ME by the said Matthew A. Troxle this 28th day of January, 2025.




Notary Public, State of Texas

- **Arkansas Public Service Commission:**

Docket No. 10-010-U – *In The Matter Of A Notice Of Inquiry Into Energy Efficiency – March 2010, Rebuttal – April 2010.*

Docket No. 07-081-TF – *In The Matter Of The Application Of CenterPoint Energy Arkansas Gas For Approval Of Its “Quick Start” Energy Efficiency Program, Portfolio And Plan Including Its Cost Recovery Rider – July 2009, Rebuttal – September 2009, Sur-rebuttal – October 2009.*

- **Louisiana Public Service Commission:**

Docket No. U-33437 – *Report Of Earnings And Return On Equity For The Louisiana Division For The Twelve Months Ending June 30, 2014 For CenterPoint Energy Arkla – June 2016.*

Docket No. U-33438 – *Report of Earnings and Return On Equity For The Louisiana Division For The Twelve Months Ending June 30, 2014 For CenterPoint Energy Entex – June 2016.*

- **Mississippi Public Service Commission:**

Docket No. 2018-UN-71 – *Notice Of CenterPoint Energy Resources Corp. d/b/a CenterPoint Energy Mississippi Gas, Of The Filing Of Routine Changes In Its Rate Regulation Adjustment Rider – May 2018.*

Docket No. 2018-UN-72 – *Notice Of CenterPoint Energy Resources Corp. d/b/a CenterPoint Energy Mississippi Gas, Of The Filing Of Routine Changes In Its Supplemental Growth Rider – May 2018.*

- **Public Utilities Commission Of The State Of Minnesota:**

Docket No. G-008/GR-15-424 – *In The Matter Of The Application Of CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Minnesota Gas For Authority To Increase Rates For Natural Gas Utility Service In Minnesota – August 2015, Rebuttal – December 2015, Sur-rebuttal – January 2016.*

Docket No. G-008/GR-13-316 – *In The Matter Of The Application Of CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Minnesota Gas For Authority To Increase Rates For Natural Gas Utility Service In Minnesota – August 2013, Rebuttal – December 2013.*

Docket No. G-008/GR-08-1075 – *In The Matter Of The Application Of CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Minnesota Gas For Authority To Increase Rates For Natural Gas Utility Service In Minnesota – November 2008, Rebuttal – July 2009.*

- **Public Utility Commission Of Texas:**

Docket No. 56545 – *Application Of Oncor Electric Delivery Company LLC For Approval of a System Resiliency Plan – May 2024, Rebuttal – July 2024*

Docket No. 56306 – *Application Of Oncor Electric Delivery Company LLC For Approval to Amend Its Distribution Cost Recovery Factor and Update Mobile Generation Riders – March 2024.*

Docket No. 55525 – *Application Of Oncor Electric Delivery Company LLC For Approval to Amend Its Distribution Cost Recovery Factor – September 2023, Rebuttal – October 2023, Settlement – November 2023.*

Docket No. 55282 – *Application Of Oncor Electric Delivery Company LLC For Interim Update Of Wholesale Transmission Rates – July 2023.*

Docket No. 55190 – *Application Of Oncor Electric Delivery Company LLC For Approval to Amend Its Distribution Cost Recovery Factor and Update Mobile Generation Riders – June 2023, Rebuttal – August 2023.*

Docket No. 53601 – *Application Of Oncor Electric Delivery Company LLC For Authority to Change Rates – May 2022, Supplemental – September 2022, Rebuttal – September 2022.*

Docket No. 53145 – *Application Of Oncor Electric Delivery Company LLC For Interim Update Of Wholesale Transmission Rates – January 2022.*

Docket No. 52352 – *Application Of Oncor Electric Delivery Company LLC For Interim Update Of Wholesale Transmission Rates – July 2021.*

Docket No. 52178 – *Application Of Oncor Electric Delivery Company LLC to Adjust Its Energy Efficiency Cost Recovery Factor – May 2021.*

Docket No. 51996 – *Application Of Oncor Electric Delivery Company LLC For Approval to Amend Its Distribution Cost Recovery Factor – April 2021.*

Docket No. 51767 – *Application Of Oncor Electric Delivery Company LLC For Interim Update Of Wholesale Transmission Rates – January 2021.*

Docket No. 51115 – *Application Of Oncor Electric Delivery Company LLC For Interim Update Of Wholesale Transmission Rates – July 2020.*

Docket No. 50886 – *Application Of Oncor Electric Delivery Company LLC to Adjust Its Energy Efficiency Cost Recovery Factor – May 2020.*

Docket No. 50734 – *Application Of Oncor Electric Delivery Company LLC For Approval to Amend Its Distribution Cost Recovery Factor – April 2020.*

Docket No. 50490 – *Application Of Oncor Electric Delivery Company LLC For Interim Update Of Wholesale Transmission Rates – January 2020.*

Docket No. 49421 – *Application Of CenterPoint Energy Houston Electric, LLC For Authority To Change Rates – April 2019, Rebuttal – June 2019.*

Docket No. 44572 – *Application Of CenterPoint Energy Houston Electric, LLC For Approval Of A Distribution Cost Recovery Factor Pursuant To P.U.C. Substantive Rule 25.243 – April 2015, Rebuttal – June 2015, Settlement – June 2015.*

Docket No. 42111 – *Complaint Of Nawaid Isa Against Ambit Energy And CenterPoint Energy Houston Electric, LLC – April 2015.*

Docket No. 41906 – *Compliance Filing Of CenterPoint Energy Houston Electric, LLC For Approval Of A Revised Tariff For Retail Delivery Service In Compliance With New Substantive Rule 25.133 And Revised Substantive Rule 25.214 – September 2013, Settlement – April 2014.*

Docket No. 41540 – *Application Of CenterPoint Energy Houston Electric, LLC, For Approval Of An Adjustment To Its Energy Efficiency Cost Recovery Factor – May 2013.*

Docket No. 40356 – *Application Of CenterPoint Energy Houston Electric, LLC, For Approval Of An Adjustment To Its Energy Efficiency Cost Recovery Factor – May 2012.*

Docket No. 39933 – *Application Of CenterPoint Energy Houston Electric, LLC, For Interim Update Of Wholesale Transmission Rate Pursuant To P.U.C. Substantive Rule §25.192(h)(1) – November 2011.*

Docket No. 39066 – *Claims For September – December 1999 Period Severed From Docket No. 38780 (Remand Of Docket No. 20381, Proceeding To Modify ERCOT Transmission Rates For 1999 Pursuant To Subst. R. 23.67 – August 2011.*

Docket No. 39633 – *Application Of CenterPoint Energy Houston Electric, LLC, For Interim Update Of Wholesale Transmission Rate Pursuant To P.U.C. Substantive Rule §25.192(h)(1) – August 2011.*

Docket No. 39363 – *Application Of CenterPoint Energy Houston Electric, LLC, For Approval Of An Adjustment To Its Energy Efficiency Cost Recovery Factor – April 2011, Rebuttal – August 2011.*

Docket No. 38339 – *Application Of CenterPoint Electric Delivery Company, LLC, For Authority To Change Rates – June 2010, Rebuttal – October 2010.*

Docket No. 36701 – *Petition Of Texas Utility Solutions LLS For Declaratory Order Of Eligibility As A Transmission Service Customer – February 2010.*

Docket No. 32766 – *Application Of Southwestern Public Service Company For (1) Authority To Change Rates; (2) Reconciliation Of Its Fuel Costs For 2004 And 2005; (3) Authority To Revise The Semi-Annual Formulae Originally Approved In Docket No. 27751 Used To Adjust Its Fuel Factors; And (4) Related Relief – January 2007.*

Docket No. 32907 – *Application Of Entergy Gulf States, Inc. For Determination Of Hurricane Reconstruction Costs – October 2006.*

Docket No. 32093 – *Petition By Commission Staff For A Review Of The Rates Of CenterPoint Energy Houston Electric, LLC Pursuant To PURA §36.151 – August 2006.*

Docket No. 28466 – *Application Of Cap Rock Energy Corporation For Electric Service Tariff – August 2005.*

Docket No. 30216 – *Notice Of Violation By Cap Rock Energy Of PURA Section 36.004(a) Relating To Equality Of Service And Rates And P.U.C. Subst. R. 25.241(b) Relating To Form And Filing Of Tariff – April 2005, Rebuttal – June 2005.*

Docket No. 30215 – *Notice Of Violation By Cap Rock Energy Of P.U.C. Subst. R. 25.28(b) Relating To Bill Payments And Adjustments – April 2005, Rebuttal - June 2005.*

Docket No. 30706 – *Application Of CenterPoint Energy Houston Electric, LLC For A Competition Transition Charge (CTC) – March 2005.*

Docket No. 28813 – *Petition To Inquire Into The Reasonableness Of The Rates And Services Of Cap Rock Energy Corporation – September 2004.*

Docket No. 28840 – *Application Of AEP Texas Central Company For Authority To Change Rates – February 2004.*

Docket No. 28980 – *Petition Of CenterPoint Energy Houston Electric, LLC For Finding That The 40% Threshold Under PURA §39.202(e) Has Been Met For Small Commercial Customers – January 2004.*

Docket No. 28563 – *Compliance Filing Of Oncor Electric Delivery Company Pursuant To Subst. R. 25.311 Regarding Competitive Meter Ownership – November 2003.*

Docket No. 28562 – *Compliance Filing And Petition Of CenterPoint Energy Houston Electric, LLC To Provide Competitive Metering Service Credit Pursuant To PUC Subst. R. 25.311 – November 2003.*

Docket No. 28560 – *Compliance Filing Of AEP Texas North Company To Provide Competitive Metering Credit – November 2003.*

Docket No. 28559 – *Compliance Filing Of AEP Texas Central Company To Provide Competitive Metering Credit – November 2003.*

Docket No. 28556 – *Texas-New Mexico Power Company's Compliance Filing To Provide Competitive Metering Credit Pursuant To Subst. R. 25.311 – November 2003.*

Docket No. 28585 – *Application Of TXU SESCO Energy Services Company To Increase Price To Beat Fuel Factors And Reduce Price To Beat Base Rates – October 2003 – Adopted Testimony of Brian H. Lloyd.*

Docket No. 25421 – *Application Of LCRA Transmission Services Corp. To Charge Rates For Transmission And Transformation Utility Cost Of Service – October 2002.*

Docket No. 25429 – *Appeal Of Oncor From An Ordinance Of The City Of Allen And Request For Interim Relief – August 2002.*

Docket No. 25960 – *Application Of Brazos Electric Power Cooperative, Inc. To Change Rates For Wholesale Transmission Service – Interim Rates Phase – August 2002.*

Docket No. 25874 – *Application Of Mutual Energy WTU, LP To Increase Price To Beat Fuel Factors – May 2002.*

Docket No. 24449 – *Application Of Southwestern Electric Power Company To Implement The Fuel Factor Component Of Price To Beat Rates – October 2001.*

Docket No. 24336 – *Application Of Entergy Gulf States, Inc. For Approval Of Price To Beat Fuel Factor – September 2001.*

Docket No. 24194 – *Application Of Texas-New Mexico Power Company To Establish Price To Beat Fuel Factor – August 2001.*

Docket No. 24040 – *Application Of TXU Electric Company To Implement Price To Beat Fuel Factors – August 2001.*

Docket No. 23950 – *Petition Of Reliant Energy, Inc. To Establish Price To Beat Fuel Factor and Request For Good Cause Exception To Subst. R. 25.41 – July 2001.*

Docket No. 22351 – *Application Of Southwestern Public Service For Approval Of Unbundled Cost Of Service Rate Pursuant To PURA §39.201 And Public Utility Commission Substantive Rule §25.344 – February 2001.*

Docket No. 22350 – *Application Of TXU Electric Company For Approval Of Unbundled Cost Of Service Rate Pursuant To PURA §39.201 And Public Utility Commission Substantive Rule §25.344 – February 2001.*

Docket No. 22356 – *Application Of Entergy Gulf States Inc. For Approval Of Unbundled Cost Of Service Rate Pursuant To PURA §39.201 And Public Utility Commission Substantive Rule §25.344 – January 2001.*

Docket No. 22355 – *Application Of Reliant Energy Incorporated For Approval Of Unbundled Cost Of Service Rate Pursuant To PURA §39.201 And Public Utility Commission Substantive Rule §25.344 – December 2000.*

Docket No. 22350 – *Application Of TXU Electric Company For Approval Of Unbundled Cost Of Service Rate Pursuant To PURA §39.201 And Public Utility Commission Substantive Rule §25.344 – November 2000.*

Docket No. 22349 – *Application Of Texas-New Mexico Power Company For Approval Of Unbundled Cost Of Service Rate Pursuant To PURA §39.201 And Public Utility Commission Substantive Rule §25.344 – ECOM Phase – September 2000.*

- **Railroad Commission Of Texas:**

Docket No. 9902 – *Statement Of Intent Of CenterPoint Energy Resources Corp., D/B/A CenterPoint Energy Entex And CenterPoint Energy Texas Gas To Increase Rates On A Division Wide Basis In The Houston Division – July 2009, Rebuttal – October 2009.*

**TARIFF FOR TRANSMISSION SERVICE
ONCOR ELECTRIC DELIVERY COMPANY LLC**

3.0 Rate Schedules
Applicable: Wholesale Transmission Service
Effective Date: March 5, 2025

Sheet: 1
Revision: Thirty-Nine
Page 1 of 1

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3.0 Rate Schedules

3.1 Rate NTS - Network Transmission Service

Application

Applicable, on a non-discriminatory basis, to all DSPs receiving service over Company's electric facilities rated at 60 kV and above, for delivery of electric power and energy from Generation Facilities to DSPs. This rate schedule is not applicable to service offered by the Company under another rate schedule.

Type of Service

Three phase, 60 hertz, and at Company's standard transmission voltages.

Monthly Charge

Monthly charges are determined by multiplying one-twelfth of the Annual Access Rate by the monthly DSP Utility System Demand.

$$\frac{\text{Annual Access Rate}}{12}$$

\$21,434.638743 /MW

| I

DSP's Utility System Demand is the average of the demand, expressed in kilowatts, of the DSP's retail load for the 15-minute interval that is coincident with the ERCOT system coincident peak demand for the months of June, July, August and September in the preceding calendar year.

The above rate is being implemented in accordance with the Commission's interim transmission rate update provisions of 16 Tex. Admin. Code § 25.192(h)(1).

Pricing for Transmission service for Exports from ERCOT

Export transactions are subject to Company's most recently approved FERC Tariff for Transmission Service To, From and Over Certain Interconnections ("TFO Tariff"), which may be accessed at <http://www.oncor.com> by going to "About Us" then "Regulatory" and then "Tariffs and Rate Schedules". The entity scheduling the export of power over a DC tie is solely responsible to Company for payment of transmission service charges per 16 Tex. Admin. Code § 25.192(e)(3). The hourly export rate for Company is as follows: \$2.446877 / MW.

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Payment

Company must receive payment by the 35th calendar day after the date of issuance of the bill, unless the Company and the DSP agree on another mutually acceptable deadline, in accordance with applicable Commission Substantive Rules. Interest shall accrue on any unpaid amount in accordance with applicable Commission Substantive Rules.

Agreement

A Transmission Service Agreement is required. The applicable Interconnection Agreement is required for DSPs directly connected to Company facilities.

Notice

Service hereunder is subject to the orders of regulatory bodies having jurisdiction and to the provisions of Company's Tariff for Transmission Service.

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Description	Balance Approved per Docket 55282 Final Order (1)	Interim Annual Increase (2)	Interim Revenue Requirement (3) = (1) + (2)	Schedule Reference
1	Operation & Maintenance	\$ 239,794,495	\$ -	\$ 239,794,495	Docket 53601
2	Depreciation and Amortization	387,692,108	59,485,578	447,177,686	Schedule E-1
3	Taxes Other Than Income Taxes	162,957,098	28,731,566	191,688,664	Schedule E-2
4	Federal Income Taxes	80,402,017	22,727,462	103,129,479	Schedule E-3
5	Return on Rate Base	660,544,112	137,808,966	798,353,078	Schedule B
6	Total Revenue Requirement	1,531,389,830	248,753,572	1,780,143,402	
7	Other Revenues	(43,023,335)	-	(43,023,335)	Docket 53601
8	Total	\$ 1,488,366,495	\$ 248,753,572	\$ 1,737,120,067	
9	ERCOT Average 4 CP (MW)	76,713.8579		81,042.6566	Docket 54507 & 57491
10	Wholesale Rate \$/MW	\$ 19,401.533644	\$ 2,033.105099	\$ 21,434.638743	
11	Hourly Export Rate \$/MW	\$ 2.214787	\$ 0.232090	\$ 2.446877	Annual Rate / 8,760

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Rate Base
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Description	Balance Approved per Docket 55282 Final Order (1)	Actual Balance at 12/31/2024 (2)	Increase in Rate Base & Return (3) = (2) - (1)	Schedule Reference
	Direct Assigned:				
	FERC Accounts (350 - 362)				
1	Original Plant In Service	\$ 14,769,423,480	\$ 17,195,960,038	\$ 2,426,536,558	Schedule B-1
2	(Accumulated Depreciation)	(3,702,519,154)	(4,056,740,427)	(354,221,273)	Schedule B-5
3	Net Plant In Service	11,066,904,326	13,139,219,611	2,072,315,285	
4	Allocated Plant Accounts - Net *	365,862,386	365,862,386	-	Docket 53601
5	Working Capital *	(56,082,273)	(56,082,273)	-	Docket 53601
6	Plant Held for Future Use *	21,469,068	21,469,068	-	Docket 53601
7	Regulatory Assets *	66,321,073	66,321,073	-	Docket 53601
8	Other *	(1,531,480,416)	(1,531,480,416)	-	Docket 53601
9	Subtotal	(1,133,910,162)	(1,133,910,162)	-	
10	Total Rate Base	\$ 9,932,994,164	\$ 12,005,309,449	\$ 2,072,315,285	
11	Rate of Return	6.65%		6.65%	WP/Schedule A & Docket 53601
12	Return On Rate Base	\$ 660,544,112	\$ 798,353,078	\$ 137,808,966	Schedule A
	* Same as last TCOS				

Notes: Line 8, "Other" includes Inventory, Prepayments, Electric Plant Acquisition Adjustment, ADFIT and Excess Deferred Tax Regulatory Liabilities related to the Tax Cuts and Jobs Act.

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Transmission Plant
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Acct. No.	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 55282 Final Order (1)	July 2023 - Dec 2024 Additions (2)	Retirements and Adjustments (3)	July 2023 - Dec 2024 Affiliate Expenses (4)	Actual Balance as of 12/31/24 (5)=(1)+(2)+(3)+(4)	Increase in Original Plant in Service (6) = (5) - (1)
		Transmission Plant							
1	A350	Land and Land Rights	WP/Schedule B-1/1	\$ 806,191,632	39,541,586	(10,160,887)	-	\$ 835,572,331	29,380,699
2a	A352	Structures and Improvements - Base	WP/Schedule B-1/1	477,839,353	156,462,695	(1,635,033)	-	632,667,015	154,827,662
2b	A352	Structures and Improvements - DC Tie	WP/Schedule B-1/1	1,693,653	-	-	-	1,693,653	-
2c	A352	Structures and Improvements - SVC	WP/Schedule B-1/1	20,424,706	-	-	-	20,424,706	-
3a	A353	Station Equipment - Base	WP/Schedule B-1/1	3,539,885,587	687,733,094	(39,323,353)	-	4,188,295,328	648,409,741
3b	A353	Station Equipment - DC Tie	WP/Schedule B-1/1	19,610,127	(234,461)	(61,409)	-	19,314,257	(295,870)
3c	A353	Station Equipment - SVC	WP/Schedule B-1/1	287,489,211	4,676,281	-	-	292,165,492	4,676,281
4	A354	Towers and Fixtures	WP/Schedule B-1/1	1,992,007,144	166,158,452	(4,742,298)	-	2,153,423,298	161,416,154
5	A355	Poles and Fixtures	WP/Schedule B-1/1	3,339,048,545	759,172,618	(24,647,585)	-	4,073,573,578	734,525,033
6	A356	O. H. Conductors & Devices	WP/Schedule B-1/1	3,299,307,114	460,403,358	(24,917,101)	-	3,734,793,371	435,486,257
7	A357	Underground Conduit	WP/Schedule B-1/1	61,548,152	299,602	(51,353)	-	61,796,401	248,249
8	A358	Underground Conductors	WP/Schedule B-1/1	85,877,464	10,920,554	(164,909)	-	96,633,109	10,755,645
9	A359	Roads and Trails	WP/Schedule B-1/1	0	-	-	-	-	-
10		Total Transmission Plant		13,930,922,688	2,285,133,779	(105,703,928)	-	16,110,352,539	2,179,429,851
		Distribution Plant							
11	A360	Land and Land Rights (above 60 kV)	WP/Schedule B-1/1	30,571,623	8,688,225	(720,630)	-	38,539,218	7,967,595
12	A361	Structures and Improvements (above 60 kV)	WP/Schedule B-1/1	90,075,512	45,239,120	6,747	-	135,321,379	45,245,867
13	A362	Station Equipment (above 60 kV)	WP/Schedule B-1/1	717,853,657	206,125,043	(12,231,798)	-	911,746,902	193,893,245
14		Total Distribution Plant		838,500,792	260,052,388	(12,945,681)	-	1,085,607,499	247,106,707
15		Total Transmission Plant in Service - Gross	Schedule B	\$ 14,769,423,480	2,545,186,167	(118,649,609)	-	\$ 17,195,960,038	2,426,536,558

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Accumulated Depreciation
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Acct. No.	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 55282 Final Order (1)	18 Months (07/2023 - 12/2024) Depreciation Expense (2)	Retirements (3)	Actual Balance as of 12/31/24 (4)=(1)+(2)+(3)	Increase in Accumulated Depreciation (5) = (4)-(1)
		Accumulated Depreciation						
		Transmission Plant						
1	A350	Land and Land Rights		\$ 110,546,008	\$ 21,344,838	\$ -	131,890,846	21,344,838
2a	A352	Structures and Improvements - Base		134,426,529	34,799,037	(610,422)	168,615,144	34,188,615
2b	A352	Structures and Improvements - DC Tie		1,131,165	66,401	-	1,197,566	66,401
2c	A352	Structures and Improvements - SVC		5,480,758	970,959	-	6,451,717	970,959
3a	A353	Station Equipment - Base		618,254,557	182,060,850	(35,987,905)	764,327,502	146,072,945
3b	A353	Station Equipment - DC Tie		8,632,821	765,161	(61,409)	9,336,573	703,752
3c	A353	Station Equipment - SVC		86,288,503	16,910,846	(1,692,998)	101,506,351	15,217,848
4	A354	Towers and Fixtures		487,666,494	99,976,895	(4,343,142)	583,300,247	95,633,753
5	A355	Poles and Fixtures		1,026,367,339	(40,539,045)	(26,603,536)	959,224,758	(67,142,581)
6	A356	O. H. conductors & Devices		1,013,724,566	109,266,188	(23,237,484)	1,099,753,270	86,028,704
7	A357	Underground Conduit		19,564,779	3,820,084	(44,704)	23,340,159	3,775,380
8	A358	Underground Conductors		34,096,194	6,971,141	(164,909)	40,902,426	6,806,232
9	A359	Roads and Trails		-	-	-	-	-
10		Total Transmission Plant		3,546,179,713	436,413,355	(92,746,509)	3,889,846,559	343,666,846
		Distribution Plant						
11	A360	Land and Land Rights (above 60 kV)		248,219	74,880	\$ -	323,099	74,880
12	A361	Structures and Improvements (above 60 kV)		18,522,595	4,599,290	(182,679)	22,939,206	4,416,611
13	A362	Station Equipment (above 60 kV)		137,568,627	19,896,023	(13,833,087)	143,631,563	6,062,936
14		Total Distribution Plant		156,339,441	24,570,193	(14,015,766)	166,893,868	10,554,427
15		Total Transmission Accumulated Depreciation	Schedule B	\$ 3,702,519,154	460,983,548	(106,762,275)	\$ 4,056,740,427	354,221,273

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Depreciation Expense
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Acct. No.	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 55282 Final Order	Gross Plant Balance at 06/30/2023, Per Docket 55282 (Schedule B-1, column 1)	Gross Plant Balance at 12/31/2024, Including Requested Additions (Schedule B-1, column 5)	Increase in Gross Plant Balance (Requested Additions)	Depreciation % used in last TCOS	Additional Depreciation Expense on Gross Plant Additions	Total Depreciation Expense
				(1)	(2)	(3)	(4) =(3) - (2)	(5)	(6) = (4) * (5)	(7) = (1) + (6)
Direct Assigned:										
FERC Accounts (350 - 362)										
Transmission Plant										
1	A350	Land and Land Rights		\$ 6,272,182	806,191,632	835,572,331	29,380,699	0.98%	336,813	\$ 6,608,995
2a	A352	Structures and Improvements - Base		12,678,567	477,839,353	632,667,015	154,827,662	2.65%	4,102,933	16,781,500
2b	A352	Structures and Improvements - DC Tie		43,127	1,693,653	1,693,653	-	2.55%	-	43,127
2c	A352	Structures and Improvements - SVC		1,099,391	20,424,706	20,424,706	-	5.38%	-	1,099,391
3a	A353	Station Equipment - Base		76,171,673	3,539,885,587	4,188,295,328	648,409,741	2.15%	13,940,809	90,112,482
3b	A353	Station Equipment - DC Tie		516,464	19,610,127	19,314,257	(295,870)	2.81%	(8,314)	508,150
3c	A353	Station Equipment - SVC		10,673,621	287,489,211	292,165,492	4,676,281	3.71%	173,490	10,847,111
4	A354	Towers and Fixtures		38,962,979	1,992,007,144	2,153,423,298	161,416,154	1.96%	3,163,757	42,126,736
5	A355	Poles and Fixtures		104,521,421	3,339,048,545	4,073,573,578	734,525,033	3.13%	22,990,634	127,512,055
6	A356	O. H. conductors & Devices		72,376,435	3,299,307,114	3,734,793,371	435,486,257	2.19%	9,537,149	81,913,584
7	A357	Underground Conduit		1,080,383	61,548,152	61,796,401	248,249	1.76%	4,369	1,084,752
8	A358	Underground Conductors		1,956,018	85,877,464	96,633,109	10,755,645	2.28%	245,229	2,201,247
9	A359	Roads and Trails		0	-	-	0		0	0
10		Total Transmission Plant		326,352,261	13,930,922,688	16,110,352,539	2,179,429,851		54,486,869	380,839,130
Distribution Plant										
11	A360	Land and Land Rights (above 60 kV)		30,100	30,571,623	38,539,218	7,967,595	1.38%	5,226	35,326
12	A361	Structures and Improvements (above 60 kV)		1,876,647	90,075,512	135,321,379	45,245,867	2.08%	941,114	2,817,761
13	A362	Station Equipment (above 60 kV)		14,972,803	717,853,657	911,746,902	193,893,245	2.09%	4,052,369	19,025,172
14		Total Distribution Plant		16,879,550	838,500,792	1,085,607,499	247,106,707		4,998,709	21,878,259
15		Total Direct Assigned		343,231,811	14,769,423,480	17,195,960,038	2,426,536,558		59,485,578	402,717,389
16		Allocated Expense Accounts - Net		44,460,297	-	-	0	Various	0	44,460,297
17		Total Transmission Depreciation Expense	Schedule A	\$ 387,692,108	14,769,423,480	17,195,960,038	2,426,536,558		59,485,578	\$ 447,177,686

Acct. 350: The \$29,380,699 in requested additions includes \$34,368,658 of depreciable property (land rights). Therefore, the additional depreciation expense for this account is \$34,368,658 times 0.98%.

Acct. 360: The \$7,967,595 in requested additions includes \$378,696 of depreciable property additions (land rights). Therefore, the additional depreciation expense for this account is \$378,696 times 1.38%.

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Taxes Other Than Federal Income Tax
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	FERC Account	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 55282 Final Order (1)	Interim Annual Increase (2)	Balance at 12/31/24 (3) = (1) + (2)
		Taxes Other Than Income Taxes:				
		Non-Revenue Related				
1		Ad Valorem Taxes	WP/Sched E-2/1	\$ 153,874,538	27,891,460	\$ 181,765,998
2		Payroll Taxes		3,770,257	0	3,770,257
		Revenue Related Taxes				
3		Texas Margin Tax	WP/Sched E-2/2	5,312,303	840,106	6,152,409
4		Total Taxes Other Than FIT Taxes	Schedule A	<u>\$ 162,957,098</u>	<u>28,731,566</u>	<u>\$ 191,688,664</u>

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Federal Income Tax
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 55282 Final Order	Interim Annual Increase	Balance at 12/31/24
			(1)	(2)	(3) = (1) + (2)
	Federal Income Tax:				
1	Return on Rate Base	Schedule B	\$ 660,544,112	137,808,966	\$ 798,353,078
2	Deduct:				
3	Synchronized Interest Included In Return	WP/Schedule E-3	250,711,168	52,310,419	303,021,587
4a	ITC Amortization		580,487		580,487
4b	Amort of Protected Excess DFIT		8,494,637		8,494,637
4c	Amort of Unprotected Excess DFIT		13,164,048		13,164,048
5	Amort of Excess ADFIT Reserve		43,509		43,509
5	Other		261,925		261,925
6	Add:				
7	Depreciation Addback		130,507		130,507
7	Meals and Entertainment, Prov for Contingencies		(739,894)		(739,894)
8	Taxable Component of Return		386,678,951	85,498,547	472,177,498
9	Tax Factor (1/1 - .35)(.35)		26.5822785%	26.5822785%	26.5822785%
9	Tax Factor (1/1 - .21)(.21)		26.5822785%	26.5822785%	26.5822785%
10	Federal Income Taxes Before Adjustments		102,788,076	22,727,462	125,515,538
11	Deduct:				
11a	ITC Amortization		580,487		580,487
12	Amort of Protected Excess DFIT		8,494,637		8,494,637
13	Amort of Unprotected Excess DFIT		13,164,048		13,164,048
14	Amort of Excess ADFIT Reserve		43,509		43,509
14	R&D Tax Credit		233,885		233,885
15	Add:				
15	Depreciation Differences		130,507		130,507
16	Total Federal Income Tax	Schedule A	\$ 80,402,017	22,727,462	\$ 103,129,479

Recap of Amortization of Excess DFIT
Amort of Protected Excess DFIT
Amort of Unprotected Excess DFIT
Amort of Excess ADFIT Reserve
Total Amortization of Excess DFIT

8,494,637
13,164,048
43,509

21,702,194

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	Description	Balance Approved per Docket 53601 Final Order (1)	Interim Annual Increase (2)	Interim Revenue Requirement (3) = (1) + (2)	Schedule Reference
1	Operation & Maintenance	\$ 239,794,495	\$ -	\$ 239,794,495	Docket 53601
2	Depreciation and Amortization	353,623,879	34,068,229	387,692,108	Schedule E-1
3	Taxes Other Than Income Taxes	149,651,850	13,305,248	162,957,098	Schedule E-2
4	Federal Income Taxes	69,893,100	10,508,917	80,402,017	Schedule E-3
5	Return on Rate Base	596,822,833	63,721,279	660,544,112	Schedule B
6	Total Revenue Requirement	1,409,786,157	121,603,673	1,531,389,830	
7	Other Revenues	(43,023,335)	-	(43,023,335)	Docket 53601
8	Total	\$ 1,366,762,822	\$ 121,603,673	\$ 1,488,366,495	
9	ERCOT Average 4 CP (MW)	72,490.3253		76,713.8579	Docket 52989 & 54507
10	Wholesale Rate \$/MW	\$ 18,854.417005	\$ 547.116639	\$ 19,401.533644	
11	Hourly Export Rate \$/MW	\$ 2.152331	\$ 0.062456	\$ 2.214787	Annual Rate / 8,760

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Rate Base
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	Description	Balance Approved per Docket 53601 Final Order (1)	Actual Balance at 06/30/2023 (2)	Increase in Rate Base & Return (3) = (2) - (1)	Schedule Reference
	Direct Assigned:				
	FERC Accounts (350 - 362)				
1	Original Plant In Service	\$ 13,341,909,469	\$ 14,769,423,480	\$ 1,427,514,011	Schedule B-1
2	(Accumulated Depreciation)	(3,233,219,867)	(3,702,519,154)	(469,299,287)	Schedule B-5
3	Net Plant In Service	10,108,689,602	11,066,904,326	958,214,724	
4	Allocated Plant Accounts - Net *	365,862,386	365,862,386	-	Docket 53601
5	Working Capital *	(56,082,273)	(56,082,273)	-	Docket 53601
6	Plant Held for Future Use *	21,469,068	21,469,068	-	Docket 53601
7	Regulatory Assets *	66,321,073	66,321,073	-	Docket 53601
8	Other *	(1,531,480,416)	(1,531,480,416)	-	Docket 53601
9	Subtotal	(1,133,910,162)	(1,133,910,162)	-	
10	Total Rate Base	\$ 8,974,779,440	\$ 9,932,994,164	\$ 958,214,724	
11	Rate of Return	6.65%		6.65%	WP/Schedule A & Docket 53601
12	Return On Rate Base	\$ 596,822,833	\$ 660,544,112	\$ 63,721,279	Schedule A
	* Same as last TCOS				

Notes: Line 8, "Other" includes Inventory, Prepayments, Electric Plant Acquisition Adjustment, ADFIT and Excess Deferred Tax Regulatory Liabilities related to the Tax Cuts and Jobs Act.

Schedule B-1
Page 1 of 1

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Transmission Plant
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	Acct. No.	Account Description	Schedule / Worksheet Reference	Balance Approved per Docket 53601 Final Order (1)	Jan 2022 - Jun 2023 Additions (2)	Retirements and Adjustments (3)	Jan 2022 - Jun 2023 Affiliate Expenses (4)	Actual Balance as of 06/30/23 (5)=(1)+(2)+(3)+(4)	Increase in Original Plant in Service (6) = (5) - (1)
		Transmission Plant							
1	A350	Land and Land Rights	WP/Schedule B-1/1	\$ 731,832,733	96,802,855	(22,443,956)	-	\$ 806,191,632	74,358,899
2a	A352	Structures and Improvements - Base	WP/Schedule B-1/1	397,934,616	102,329,229	(22,424,492)	-	477,839,353	79,904,737
2b	A352	Structures and Improvements - DC Tie	WP/Schedule B-1/1	1,686,569	(1,686,569)	1,693,653	-	1,693,653	7,084
2c	A352	Structures and Improvements - SVC	WP/Schedule B-1/1	20,424,706	(20,424,706)	20,424,706	-	20,424,706	-
3a	A353	Station Equipment - Base	WP/Schedule B-1/1	3,176,809,749	701,992,573	(338,916,735)	-	3,539,885,587	363,075,838
3b	A353	Station Equipment - DC Tie	WP/Schedule B-1/1	30,852,549	(30,852,549)	19,610,127	-	19,610,127	(11,242,422)
3c	A353	Station Equipment - SVC	WP/Schedule B-1/1	287,636,130	(287,636,130)	287,489,211	-	287,489,211	(146,919)
4	A354	Towers and Fixtures	WP/Schedule B-1/1	1,929,652,755	68,189,539	(5,835,150)	-	1,992,007,144	62,354,389
5	A355	Poles and Fixtures	WP/Schedule B-1/1	2,870,770,311	482,567,363	(14,289,129)	-	3,339,048,545	468,278,234
6	A356	O. H. Conductors & Devices	WP/Schedule B-1/1	3,044,581,320	270,809,559	(16,083,765)	-	3,299,307,114	254,725,794
7	A357	Underground Conduit	WP/Schedule B-1/1	60,197,135	1,476,931	(125,914)	-	61,548,152	1,351,017
8	A358	Underground Conductors	WP/Schedule B-1/1	84,097,343	2,094,425	(314,304)	-	85,877,464	1,780,121
9	A359	Roads and Trails	WP/Schedule B-1/1	0	-	-	-	-	-
10		Total Transmission Plant		12,636,475,916	1,385,662,520	(91,215,748)	-	13,930,922,688	1,294,446,772
		Distribution Plant							
11	A360	Land and Land Rights (above 60 kV)	WP/Schedule B-1/1	25,961,253	4,577,895	32,475	-	30,571,623	4,610,370
12	A361	Structures and Improvements (above 60 kV)	WP/Schedule B-1/1	69,201,900	21,072,429	(198,817)	-	90,075,512	20,873,612
13	A362	Station Equipment (above 60 kV)	WP/Schedule B-1/1	610,270,400	115,146,012	(7,562,755)	-	717,853,657	107,583,257
14		Total Distribution Plant		705,433,553	140,796,336	(7,729,097)	-	838,500,792	133,067,239
15		Total Transmission Plant in Service - Gross	Schedule B	\$ 13,341,909,469	1,526,458,856	(98,944,845)	-	\$ 14,769,423,480	1,427,514,011

Schedule B-5
Page 1 of 1

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Accumulated Depreciation
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	Acct. No.	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket \$3801 Final Order (1)	18 Months (01/2022 - 06/2023) Depreciation Expense (2)	Retirements (3)	Actual Balance as of 06/30/23 (4)=(1)+(2)+(3)	Increase in Accumulated Depreciation (5) = (4)-(1)
Accumulated Depreciation								
Transmission Plant								
1	A350	Land and Land Rights		\$ 106,785,501	\$ 4,442,539	\$ (682,032)	110,546,008	3,760,507
2a	A352	Structures and Improvements - Base		122,655,025	12,102,637	(331,133)	134,426,529	11,771,504
2b	A352	Structures and Improvements - DC Tie		1,004,480	126,685	-	1,131,165	126,685
2c	A352	Structures and Improvements - SVC		4,397,608	1,083,150	-	5,480,758	1,083,150
3a	A353	Station Equipment - Base		604,991,321	44,445,053	(31,181,817)	618,254,557	13,263,236
3b	A353	Station Equipment - DC Tie		19,952,247	(11,319,426)	-	8,632,821	(11,319,426)
3c	A353	Station Equipment - SVC		68,102,907	18,185,596	-	86,288,503	18,185,596
4	A354	Towers and Fixtures		467,580,047	25,300,816	(5,214,369)	487,666,494	20,086,447
5	A355	Poles and Fixtures		664,853,703	379,849,437	(18,335,801)	1,026,367,339	361,513,636
6	A356	O. H. conductors & Devices		978,999,051	47,383,390	(12,657,875)	1,013,724,566	34,725,515
7	A357	Underground Conduit		19,336,448	354,246	(125,915)	19,564,779	228,331
8	A358	Underground Conductors		33,548,402	862,096	(314,304)	34,096,194	547,792
9	A359	Roads and Trails		-	-	-	-	-
10		Total Transmission Plant		3,092,206,740	522,816,219	(68,843,246)	3,546,179,713	453,972,973
Distribution Plant								
11	A360	Land and Land Rights (above 60 kV)		238,775	9,444	\$ -	248,219	9,444
12	A361	Structures and Improvements (above 60 kV)		18,051,484	695,317	(224,206)	18,522,595	471,111
13	A362	Station Equipment (above 60 kV)		122,722,868	23,204,345	(8,358,586)	137,568,627	14,845,759
14		Total Distribution Plant		141,013,127	23,909,106	(8,582,792)	156,339,441	15,326,314
15		Total Transmission Accumulated Depreciation	Schedule B	\$ 3,233,219,867	546,725,325	(77,426,038)	\$ 3,702,519,154	469,299,287

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Depreciation Expense
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	Acc't. No.	Account Description	Schedule / Worksheet Reference	Balance Approved per Docket 53601 Final Order (1)	Gross Plant Balance at 12/31/2021, Per Docket 53601 (Schedule B-1, column 1) (2)	Gross Plant Balance at 06/30/2023, Including Requested Additions (Schedule B-1, column 5) (3)	Increase in Gross Plant Balance (Requested Additions) (4) = (3) - (2)	Depreciation % used in last TCOS (5)	Additional Depreciation Expense on Gross Plant Additions (6) = (4) * (5)	Total Depreciation Expense (7) = (1) + (6)
Direct Assigned:										
FERC Accounts (350 - 362)										
Transmission Plant										
1	A350	Land and Land Rights		\$ 6,022,981	731,832,733	806,191,632	74,358,899	0.98%	249,201	\$ 6,272,182
2a	A352	Structures and Improvements - Base		10,561,091	397,934,616	477,839,353	79,904,737	2.55%	2,117,476	12,678,567
2b	A352	Structures and Improvements - DC Tie		42,946	1,686,569	1,693,653	7,084	2.55%	181	43,127
2c	A352	Structures and Improvements - SVC		1,099,391	20,424,706	20,424,706	-	5.38%	-	1,099,391
3a	A353	Station Equipment - Base		68,365,542	3,176,809,749	3,539,885,687	363,075,838	2.15%	7,806,131	76,171,673
3b	A353	Station Equipment - DC Tie		832,376	30,852,549	19,610,127	(11,242,422)	2.81%	(315,912)	516,464
3c	A353	Station Equipment - SVC		10,679,072	287,636,130	287,489,211	(146,919)	3.71%	(5,451)	10,673,621
4	A354	Towers and Fixtures		37,740,833	1,929,652,755	1,992,007,144	62,354,389	1.96%	1,222,146	38,962,979
5	A355	Poles and Fixtures		89,864,312	2,870,770,311	3,339,048,545	468,278,234	3.13%	14,657,109	104,521,421
6	A356	O. H. conductors & Devices		66,797,940	3,044,581,320	3,299,307,114	254,725,794	2.19%	5,578,495	72,376,435
7	A357	Underground Conduit		1,056,605	60,197,135	61,548,152	1,351,017	1.76%	23,778	1,080,383
8	A358	Underground Conductors		1,915,431	84,087,343	85,877,464	1,790,121	2.28%	40,587	1,956,018
9	A359	Roads and Trails		0	-	-	0		0	0
10		Total Transmission Plant		294,978,520	12,636,475,916	13,930,922,688	1,294,446,772		31,373,741	326,352,261
Distribution Plant										
11	A360	Land and Land Rights (above 60 kV)		18,273	25,961,253	30,571,623	4,610,370	1.38%	11,827	30,100
12	A361	Structures and Improvements (above 60 kV)		1,442,476	69,201,900	90,075,512	20,873,612	2.08%	434,171	1,876,647
13	A362	Station Equipment (above 60 kV)		12,724,313	610,270,400	717,853,657	107,583,257	2.09%	2,248,490	14,972,803
14		Total Distribution Plant		14,185,062	705,433,553	838,500,792	133,067,239		2,694,488	16,879,550
15		Total Direct Assigned		309,163,582	13,341,909,469	14,769,423,480	1,427,514,011		34,068,229	343,231,811
16		Allocated Expense Accounts - Net		44,460,297	-	-	0	Various	0	44,460,297
17		Total Transmission Depreciation Expense	Schedule A	\$ 353,623,879	13,341,909,469	14,769,423,480	1,427,514,011		34,068,229	\$ 387,692,108

Acct. 350: The \$74,358,899 in requested additions includes \$25,428,711 of depreciable property (land rights). Therefore, the additional depreciation expense for this account is \$25,428,711 times 0.98%.

Acct. 360: The \$4,610,370 in requested additions includes \$857,001 of depreciable property additions (land rights). Therefore, the additional depreciation expense for this account is \$857,001 times 1.38%.

Schedule E-2
Page 1 of 1

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Taxes Other Than Federal Income Tax
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	FERC Account	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 53601 Final Order (1)	Interim Annual Increase (2)	Balance at 06/30/23 (3) = (1) + (2)
		Taxes Other Than Income Taxes:				
		Non-Revenue Related				
1		Ad Valorem Taxes	WP/Sched E-2/1	\$ 140,977,848	12,896,690	\$ 153,874,538
2		Payroll Taxes		3,770,257	0	3,770,257
		Revenue Related Taxes				
3		Texas Margin Tax	WP/Sched E-2/2	4,903,745	408,558	5,312,303
4		Total Taxes Other Than FIT Taxes	Schedule A	<u>\$ 149,651,850</u>	<u>13,305,248</u>	<u>\$ 162,957,098</u>

Schedule E-3
Page 1 of 1

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Federal Income Tax
As of June 30, 2023
Sponsor: Matthew A. Troxle

Line No.	Account Description	Schedule / Workpaper Reference	Balance Approved per Docket 53601 Final Order (1)	Interim Annual Increase (2)	Balance at 06/30/23 (3) = (1) + (2)
	Federal Income Tax:				
1	Return on Rate Base	Schedule B	\$ 596,822,833	63,721,279	\$ 660,544,112
	Deduct:				
2	Synchronized Interest Included In Return	WP/Schedule E-3	226,523,433	24,187,735	250,711,168
3	ITC Amortization		580,487		580,487
4a	Amort of Protected Excess DFIT		8,494,637		8,494,637
4b	Amort of Unprotected Excess DFIT		13,164,048		13,164,048
4c	Amort of Excess ADFIT Reserve		43,509		43,509
5	Other		261,925		261,925
	Add:				
6	Depreciation Addback		130,507		130,507
7	Meals and Entertainment, Prov for Contingencies		(739,894)		(739,894)
8	Taxable Component of Return		347,145,407	39,533,544	386,678,951
9	Tax Factor (1/1 - .35)(.35)		26.5822785%	26.5822785%	26.5822785%
9	Tax Factor (1/1 - .21)(.21)				
10	Federal Income Taxes Before Adjustments		92,279,159	10,508,917	102,788,076
	Deduct:				
11	ITC Amortization		580,487		580,487
11a	Amort of Protected Excess DFIT		8,494,637		8,494,637
12	Amort of Unprotected Excess DFIT		13,164,048		13,164,048
13	Amort of Excess ADFIT Reserve		43,509		43,509
14	R&D Tax Credit		233,885		233,885
	Add:				
15	Depreciation Differences		130,507		130,507
16	Total Federal Income Tax	Schedule A	\$ 69,893,100	10,508,917	\$ 80,402,017

Recap of Amortization of Excess DFIT

Amort of Protected Excess DFIT	8,494,637
Amort of Unprotected Excess DFIT	13,164,048
Amort of Excess ADFIT Reserve	43,509
Total Amortization of Excess DFIT	21,702,194

DOCKET NO. 55282

APPLICATION OF ONCOR ELECTRIC	§	PUBLIC UTILITY COMMISSION
DELIVERY COMPANY LLC FOR	§	
INTERIM UPDATE OF WHOLESALE	§	OF TEXAS
TRANSMISSION RATES	§	

NOTICE OF APPROVAL

This Notice of Approval addresses the application of Oncor Electric Delivery Company LLC for an interim update of its wholesale transmission rate. The Commission adjusts Oncor's annual revenue requirement, on an interim basis, to \$1,488,366,495, effective the date of this Notice of Approval, and adjusts Oncor's wholesale transmission rate, on an interim basis, to \$19,401.533644 per megawatt (MW), effective the date of this Notice of Approval.

I. Findings of Fact

The Commission makes the following findings of fact.

Applicant

1. Oncor is a Delaware limited liability company registered with the Texas secretary of state under file number 800880712.
2. Oncor provides transmission service in the Electric Reliability Council of Texas (ERCOT) region under certificate of convenience and necessity number 30043.

Application

3. On July 25, 2023, Oncor filed the application at issue in this proceeding in which it seeks an interim update of its previously approved transmission cost of service and wholesale transmission rate.
4. Oncor requested an increase in total rate base of \$958,214,724 above the net plant balances established in Docket No. 53601,¹ Oncor's most recent update to its transmission cost of service, with a total revenue requirement increase of \$121,603,673.

¹ *Application of Oncor Electric Delivery Company LLC for Authority to Change Rates*, Docket No. 53601, Order on Rehearing (June 30, 2023).

5. Oncor requested that the Commission approve an interim increase to its annual wholesale transmission rate to \$19,401.533644 per MW, effective August 29, 2023.
6. Oncor further requested that the Commission approve an increase to its hourly rate for transmission service for exports from ERCOT.
7. No party filed a motion to find the application materially deficient.
8. No order was issued finding the application materially deficient.

Notice

9. On July 27, 2023, Oncor filed the affidavit of Joni Price, senior manager, regulatory support and compliance for Oncor, attesting to the provision of written notice to all authorized representatives for parties in Docket No. 53601, Oncor's most recent rate case completely reviewing Oncor's transmission cost of service, and to all distribution service providers listed in Docket No. 54507,² the last docket in which the Commission set the annual transmission service charges for ERCOT, which established the wholesale transmission charges for the calendar year 2023.
10. In Order No. 2 filed on August 30, 2023, the administrative law judge (ALJ) found the notice sufficient.

Evidentiary Record

11. In Order No. 3 filed on September 6, 2023, the ALJ admitted the following evidence into the record:
 - a. Oncor's application and all attachments filed on July 25, 2023;
 - b. Oncor's proof of notice filed on July 27, 2023; and
 - c. Commission Staff's recommendation on final disposition filed on August 29, 2023.

Eligibility for Interim Update

12. Oncor's last increase to transmission rates was approved on June 30, 2023, with an effective date of May 1, 2023, in Docket No. 53601, which was Oncor's most recent base-rate case.

² *Commission Staff's Petition to Set 2023 Wholesale Transmission Service Charges for the Electric Reliability Council of Texas*, Docket No. 54507, Order (May 11, 2023).

13. This application is Oncor's first requested interim increase in 2023.

Interim Transmission Rate

14. Oncor's application compares the actual June 30, 2023 transmission net plant balances with the December 31, 2021 net plant balances established in Docket No. 53601, Oncor's most recent update to its transmission cost of service. The difference provides the increase in the rate base for Oncor in the application.
15. The interim transmission rate in this filing reflects an increase in total rate base of \$958,214,724, with a total revenue requirement increase of \$121,603,673, for an interim transmission cost of service revenue requirement of \$1,488,366,495.
16. The requested interim annual wholesale transmission rate is \$19,401.533644 per MW, which was calculated by dividing the updated revenue requirement of \$1,488,366,495 by the 2022 ERCOT average four-coincident peak load of 76,713,857.9 MW for the months of June through September of 2022.³
17. The requested interim increase in the annual wholesale transmission rate to \$19,401.533644 per MW accurately reflects the addition and retirement of transmission facilities and includes appropriate depreciation, federal income tax and other associated taxes, and the Commission-allowed rate of return on such facilities, as well as changes in loads.

Interim Revenue Requirement

18. Oncor's request reflects a total interim wholesale transmission revenue requirement of \$1,488,366,495.
19. Oncor's request uses a rate of return for transmission cost of service investment of 6.65% approved in Docket No. 53601.
20. The interim revenue requirement reflects operations and maintenance of \$239,794,495; depreciation and amortization of \$387,692,108; taxes other than income taxes of \$162,957,098; federal income taxes of \$80,402,017; a return on rate base of \$660,544,112; and other revenues of negative \$43,023,335.

³ See Docket No. 54507, Commission Staff's Final Transmission Charge Matrix and Alternative Final Transmission Charge Matrix at Attachment A – Final Matrix A (Mar. 13, 2023).

ERCOT Export Rate

21. Oncor requested Commission approval of an hourly ERCOT export rate of \$2.214787 per MW.

Informal Disposition

22. More than 15 days have passed since the completion of notice provided in this docket.
23. No person filed a protest or motion to intervene.
24. Oncor and Commission Staff are the only parties to this proceeding.
25. No party requested a hearing, and no hearing is needed.
26. Commission Staff recommended approval of the application, subject to a more comprehensive analysis and reconciliation at the next complete review of Oncor's transmission cost of service.
27. This decision is not adverse to any party.

II. Conclusions of Law

The Commission makes the following conclusions of law.

1. The Commission has authority over this application under PURA⁴ §§ 32.001 and 35.004.
2. Oncor is a public utility as defined in PURA § 11.004 and an electric utility as defined in PURA § 31.002(6).
3. Oncor is a transmission service provider, as defined in 16 Texas Administrative Code (TAC) § 25.5(141), that provides transmission service, as defined in PURA § 31.002(20).
4. As a transmission service provider in the ERCOT region, Oncor may update its transmission rates to reflect changes in its invested capital under 16 TAC § 25.192(h)(1).
5. Oncor's application complies with the requirements of 16 TAC § 25.192(h)(1).
6. Oncor provided notice of the application in accordance with 16 TAC § 25.192(h)(4)(A).
7. The interim rates set in this Notice of Approval are subject to reconciliation as provided in 16 TAC § 25.192(h)(2).

⁴ Public Utility Regulatory Act, Tex. Util. Code §§ 11.001–66.016.

8. Whether the costs of transmission plant additions addressed in this Notice of Approval are reasonable and necessary must be determined at the next complete review of Oncor's transmission cost of service under 16 TAC § 25.192(h)(2).
9. This application does not constitute a major rate case proceeding as defined in 16 TAC § 22.2(27).
10. The interim rates established in this Notice of Approval are just and reasonable under PURA § 36.003(a).
11. The interim rates established in this Notice of Approval are not unreasonably preferential, prejudicial, or discriminatory, as required by PURA § 36.003(b).
12. In accordance with PURA § 36.003(b), the interim rates set in this Notice of Approval are sufficient, equitable, and consistent in application to each class of consumer.
13. The interim revenue requirement set in this Notice of Approval meets the requirements of PURA § 36.051.
14. The Commission processed the application in accordance with PURA, the Administrative Procedure Act,⁵ and Commission rules.
15. The requirements for informal disposition in 16 TAC § 22.35 have been met in this proceeding.

III. Ordering Paragraphs

In accordance with these findings of fact and conclusions of law, the Commission issues the following orders.

1. The Commission adjusts Oncor's annual revenue requirement on an interim basis to \$1,488,366,495, effective the date of this Notice of Approval.
2. The Commission adjusts Oncor's annual wholesale transmission rate on an interim basis to \$19,401.533644 per MW, effective the date of this Notice of Approval.
3. The Commission adjusts Oncor's ERCOT export rate on an interim basis, effective the date of this Notice of Approval, to the following:

⁵ Tex. Gov't Code § 2001.001-.903.

Hourly Rate	\$2.214787 per MW
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4. Oncor may begin billing the updated wholesale transmission rate on services rendered on or after the date of this Notice of Approval. The updated transmission rate supersedes any inconsistent rate.
5. The interim rate set in this Notice of Approval must be reconciled in Oncor's next transmission cost of service rate case as provided in 16 TAC § 25.192(h)(2).
6. This Notice of Approval does not address or determine whether the costs underlying the rates established by this Notice of Approval are reasonable and necessary.
7. Within ten days of the date this Notice of Approval is filed, Oncor must provide the Commission with a clean copy of its revised wholesale transmission service tariff to be stamped *Approved* and be retained by Central Records.
8. The Commission denies all other motions and any other requests for general or specific relief, if not expressly granted.

Signed at Austin, Texas the 11th day of September 2023.

PUBLIC UTILITY COMMISSION OF TEXAS



**CHRISTINA DENMARK
ADMINISTRATIVE LAW JUDGE**

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ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Affiliate & Non-Affiliate Plant Detail
As of December 31, 2024
Sponsor: Matthew A. Troxle

Line No.	Acct. No.	Account Description	Schedule/Workpaper Reference	Increase in Original Plant in Service	Non-Affiliate Cost	Affiliate Cost
				(1)	(2)	(3)
		Transmission Plant				
1	A350	Land and Land Rights	Schedule B-1	\$ 39,541,586	39,541,586	0
2a	A352	Structures and Improvements - Base	Schedule B-1	156,462,695	156,462,695	0
2b	A352	Structures and Improvements - DC Tie	Schedule B-1	-	0	0
2c	A352	Structures and Improvements - SVC	Schedule B-1	-	0	0
3a	A353	Station Equipment - Base	Schedule B-1	687,733,094	687,733,094	0
3b	A353	Station Equipment - DC Tie	Schedule B-1	(234,461)	(234,461)	0
3c	A353	Station Equipment - SVC	Schedule B-1	4,676,281	4,676,281	0
4	A354	Towers and Fixtures	Schedule B-1	166,158,452	166,158,452	0
5	A355	Poles and Fixtures	Schedule B-1	759,172,618	759,172,618	0
6	A356	O. H. Conductors & Devices	Schedule B-1	460,403,358	460,403,358	0
7	A357	Underground Conduit	Schedule B-1	299,602	299,602	0
8	A358	Underground Conductors	Schedule B-1	10,920,554	10,920,554	0
9	A359	Roads and Trails	Schedule B-1	-	-	-
10		Total Transmission Plant	Schedule B-1	2,285,133,779	2,285,133,779	0
		Distribution Plant				
11	A360	Land and Land Rights (above 60 kV)	Schedule B-1	8,688,225	8,688,225	0
12	A361	Structures and Improvements (above 60 kV)	Schedule B-1	45,239,120	45,239,120	0
13	A362	Station Equipment (above 60 kV)	Schedule B-1	206,125,043	206,125,043	0
14		Total Distribution Plant	Schedule B-1	260,052,388	260,052,388	0
15		Total Transmission Plant in Service - Gross	Schedule B-1	\$ 2,545,186,167	2,545,186,167	0

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
 Affiliate & Non-Affiliate Plant Detail
 As of December 31, 2024
 Sponsor: Matthew A. Troxle

Transmission Capital Spending Summary

Time Period		Affiliate Capital Costs	Total Transmission Division Capital Costs	% of Affiliate Capital to Total Capital
July 2023 - Dec 2024		0	3,672,368,022	0.00%

Affiliate costs shown on Page 1 of 2, are based on the percentage of the total capital spending of Oncor Electric Delivery Transmission. The transmission capital costs for July 2023 through December 2024 are shown above. The percentage of the affiliate capital costs was used to apply the affiliate amount to each FERC account. No Semptra costs were capitalized to Oncor Transmission. In addition, no costs are shown separately for NTUSU. Consistent with the Docket No. 53601 Order, Order on Rehearing, and compliance tariffs, NTUSU has been combined with and included with Oncor.

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
The following are additions for the six month period of July - December 2023					
OPT50557	138kV Line Terrell Switch Ter	407,563.24	12/19/2023	CAPITAL MAINTENANCE	NO
OPT46317	2021 EQUIPMENT SUPPORT MOBILE	1,094,339.65	12/13/2023	CAPITAL MAINTENANCE	NO
OPT49099	2022 Equipment Support Mobile	621,305.52	12/29/2023	CAPITAL MAINTENANCE	NO
OPT49098	2022 Equipment Support Mobile	338,166.42	12/29/2023	CAPITAL MAINTENANCE	NO
OPT49100	2022 Equipment Support Mobile	335,565.51	12/29/2023	CAPITAL MAINTENANCE	NO
OPT46912	2022 Equipment Support Replac	835,480.68	12/29/2023	CAPITAL MAINTENANCE	NO
OPT49048	2022 Odessa SF6 Gas Trailer	67,261.53	10/28/2023	CAPITAL MAINTENANCE	NO
OPT48348	2022 Summer Work Gainesville	71,402.25	11/13/2023	CAPITAL MAINTENANCE	NO
OPT49075	2022 Tyler SF6 Gas Trailer	67,225.80	10/10/2023	CAPITAL MAINTENANCE	NO
OPT46702	2023 Equipment Support Mobile	3,261,583.51	12/4/2023	CAPITAL MAINTENANCE	NO
OPT47800	345kV Trinidad Switch Replac	54,718.58	9/13/2023	CAPITAL MAINTENANCE	NO
OPT46879	Adobe Meadows Sub 138 kV Line	693,812.61	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51286	Allen North Sub Replace Faile	58,784.61	7/17/2023	CAPITAL MAINTENANCE	NO
OPT50510	Alvord Switch South Wichita S	83,295.91	10/5/2023	CAPITAL MAINTENANCE	NO
OPT43789	Andrews North Sub Relay Upgra	120,895.25	7/24/2023	CAPITAL MAINTENANCE	NO
OPT49494	Anna Switch Install two 375 M	672,576.43	12/8/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50145	Anna Switch Remove and Replac	118,892.15	12/26/2023	CAPITAL MAINTENANCE	NO
OPT46493	Anna Switch Upgrade relaying o	1,946,117.10	12/27/2023	CAPITAL MAINTENANCE	NO
OPT48671	Argyle Switch Replacing Dead	92,168.11	12/19/2023	CAPITAL MAINTENANCE	NO
OPT51622	Argyle Switch Corinth Switch	61,151.89	7/11/2023	CAPITAL MAINTENANCE	NO
OPT48479	Aroya Switch Replace overdui	1,232,696.53	11/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT40139	Ash Creek Switch Establish 13	183,489.78	5/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48339	Athens Tyler Switch 69kV Rebu	1,750,897.27	6/28/2023	CAPITAL MAINTENANCE	YES
OPT52110	Athens Switch Jacksonville Sw	51,641.97	9/14/2023	STORM DAMAGE	NO
OPT44759	Bardwell Switch Italy Sub 69	233,147.23	12/31/2022	CAPITAL MAINTENANCE	NO
OPT48718	Barr Ranch Sub Install bank 1	959,362.51	12/19/2023	LOAD GROWTH	NO
OPT50495	Barr Ranch Sub Quickriver Tap	53,110.34	12/5/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT44611	Barr Ranch Switch Quickriver	2,613,978.46	12/14/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT46984	Barr Ranch Switch Establish 13	242,178.28	5/30/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50910	Baylor Tap POI McLane Switch	125,416.74	12/6/2023	CAPITAL MAINTENANCE	NO
OPT44980	Bearkat WETT Switch Longshore	36,683,831.70	12/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT45535	Bellfalls Switch Establish a 3	7,699,752.32	11/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48608	Bell County East Switch Sando	68,335.65	12/28/2023	CAPITAL MAINTENANCE	NO
OPT47807	Bell County East Switch TNP O	1,771,397.33	12/9/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47806	Bell County East Switch TNP O	1,747,729.45	12/9/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT41229	Bell Mountain formerly Hudson	3,288,286.87	12/4/2023	LOAD GROWTH	NO
OPT42349	Bell Mountain Sub Brazos Powe	159,151.54	12/4/2023	LOAD GROWTH	NO
OPT42879	Bellevue Sub Bowie Sub 69 kV	100,308.06	5/26/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47882	Benbrook Sw 345138 kV: Replace	4,645,615.79	12/28/2023	CAPITAL MAINTENANCE	NO
OPT45938	Bennett Road Switch Bowie Swi	568,639.17	11/15/2023	CAPITAL MAINTENANCE	NO
OPT46733	BEPC Flat Rock Tap Switch BEP	99,462.83	12/12/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT49951	Bewley Sub Rebuild 138 kV Sub	2,266,540.74	9/1/2023	CAPITAL MAINTENANCE	NO
OPT52042	Big Brown Jewett 345 kV Line	32,128,026.39	8/11/2023	STORM DAMAGE	NO
OPT51273	Big Spring Switch China Grove	75,760.23	10/19/2023	CAPITAL MAINTENANCE	NO
OPT45683	Bird Dog Switch Establish 345	569,202.18	5/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT40561	Birthright Switch Establish 34	379,698.59	5/5/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42093	Blair Lake Substation Courtne	14,997,009.67	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48466	Bloomdale Switch Purchase in	106,956.53	12/30/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT52289	Bomarton Sub Replace Failed T	167,069.69	10/9/2023	CAPITAL MAINTENANCE	NO
OPT46092	Bowman Switch Replace Auto Tr	3,584,681.35	12/27/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT45040	BRANGUS SWITCH ESTABLISH 345 K	563,598.80	5/12/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50609	Brownwood Bkr 1374 Swt 1344	94,690.00	11/16/2023	CAPITAL MAINTENANCE	NO
OPT50281	Brownwood Switch Goldthwaithe	384,146.85	12/28/2023	CAPITAL MAINTENANCE	NO
OPT46851	Brushy Creek Switch Mallard	11,427,623.32	10/17/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	YES
OPT48213	Brushy Creek Switch Mallard	279,968.95	12/19/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47717	Brushy Creek Switch Install 1	1,448,156.97	10/17/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	YES
OPT46992	Brushy Creek Switch Mallard S	370,603.07	5/31/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	YES
OPT46988	Buchanan Ranch Sub Add 347 M	940,769.48	12/11/2023	LOAD GROWTH	NO
OPT47905	Buchanan Ranch Sub Blue Acres	872,590.30	10/9/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47410	Buchanan Ranch Sub Install 110	2,849,368.68	12/11/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT44341	Buntin Drive Sub Convert Stat	394,720.06	5/26/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT52379	Burnett Switch Pleasant Valle	128,513.80	9/1/2023	STORM DAMAGE	NO
OPT43958	Burrow POI Caddo Mills Explo	574,435.85	12/15/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT46500	Burrow POI Convert from 69 k	748,187.16	12/27/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT43963	Burrow POI Royse Switch 138 k	7,528,994.74	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47045	Burwick Switch Replace CB 101	990,926.54	12/14/2023	CAPITAL MAINTENANCE	NO
OPT51129	Button Sub fka Nolanville Sub	117,475.53	11/16/2023	LOAD GROWTH	NO
OPT43959	Caddo Mills Explorer Tap Cadd	258,313.47	12/14/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT51192	Caddo Switch Colony Creek Sw	52,722.32	12/15/2023	CAPITAL MAINTENANCE	NO
OPT45122	Calmont Sub Add transformer 8	459,098.76	12/31/2022	CAPITAL MAINTENANCE	NO
OPT49588	Calmont Switch Benbrook Swit	794,955.22	12/21/2023	CAPITAL MAINTENANCE	NO
OPT42179	Campion formerly Bluebonnet La	5,181,909.27	8/7/2023	LOAD GROWTH	NO
OPT43468	Carrollton Northwest Switch C	1,446,336.22	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48480	Carrollton Northwest Switch R	55,280.92	5/2/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46328	Carrollton Northwest Switch T	1,792,641.43	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
18T64044	CATHEY CREEK SUB INSTALL 69 K	79,514.86	5/15/2019	SINGLE CONTINGENCY OVERLOADS	NO
OPT44344	Cedar Crest 138 kV Switch Rem	5,218,382.53	12/14/2023	SINGLE CONTINGENCY OVERLOADS	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT44343	Cedar Crest Sub Convert subst	207,207.60	5/18/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT45019	Cedar Crest Switch Sargent RD	570,306.22	9/22/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46563	Cedar Crest Switch Wall Stree	167,021.90	11/20/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47618	Cedar Hill Switch Replace ove	100,614.02	4/6/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50778	Cedar Hill Switch Soap Creek	58,921.03	5/16/2023	CAPITAL MAINTENANCE	NO
OPT46769	Centerville Road Sub Upgrade 1	298,231.05	11/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46744	Centerville Switch Centervill	4,661,656.09	12/5/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48592	CHAMPION CREEK 345 kV SWITCH	62,121.07	12/13/2023	CAPITAL MAINTENANCE	NO
OPT46136	Chandler West Switch to Murchi	18,936,482.82	11/8/2023	CAPITAL MAINTENANCE	YES
OPT51907	Chico West Switch Oran Switc	542,644.04	12/27/2023	CAPITAL MAINTENANCE	NO
OPT52840	China Grove Lamesa 138kV Line	238,978.22	11/14/2023	STORM DAMAGE	NO
OPT52758	China Grove Switch Paint Cree	203,695.54	9/9/2023	STORM DAMAGE	NO
OPT53113	China Grove Switch Bkr 3450 R	75,316.54	12/26/2023	CAPITAL MAINTENANCE	NO
OPT50576	China Grove to Paint Creek 138	70,352.57	10/20/2023	CAPITAL MAINTENANCE	NO
OPT44257	Cleburne West Sub Install ban	108,667.95	12/14/2022	LOAD GROWTH	NO
OPT51343	Coit Road Sub Replace Breaker	79,700.03	12/11/2023	CAPITAL MAINTENANCE	NO
OPT49495	Collin Switch Install two 375	815,666.66	12/26/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46534	Colorado City Sub Relay Upgra	59,916.40	7/25/2023	CAPITAL MAINTENANCE	NO
OPT48460	Colorado City Sub Replace 69k	70,478.09	11/15/2023	CAPITAL MAINTENANCE	NO
OPT48518	COMANCHE PEAK 345 kV SWITCH R	60,350.13	10/10/2023	CAPITAL MAINTENANCE	NO
OPT48514	COMANCHE PEAK 345kV SWITCH RE	59,538.95	10/5/2023	CAPITAL MAINTENANCE	NO
OPT50003	Comanche Switch Replace 138 k	543,971.21	11/18/2023	CAPITAL MAINTENANCE	NO
OPT51063	Comanche Switch Auto 1 ReGaske	551,609.69	12/19/2023	CAPITAL MAINTENANCE	NO
OPT42598	Commerce Switch Add 138 kV te	1,606,346.59	12/29/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT49765	Consavvy Switch Quail Switch	2,530,144.62	12/27/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48523	COOK FIELD ROAD 345kV SWITCH	55,952.20	12/13/2023	CAPITAL MAINTENANCE	NO
OPT50050	Cook Field Road Switch Long C	175,092.47	9/14/2023	CAPITAL MAINTENANCE	NO
OPT51947	Corsicana Sub Hillsboro Sub	139,657.87	12/20/2023	STORM DAMAGE	NO
OPT48441	Cottonfield Sub 138 kV Line Te	270,889.50	12/20/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT52388	Cottonwood Road Switch Navy K	355,267.75	8/23/2023	STORM DAMAGE	NO
OPT41041	Courtney Creek Pecos Switch Es	246,211.31	5/31/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT41261	Cow Bayou Switch Establish a	137,922.00	12/17/2022	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT53026	Crane Barnsley 69kV Line Stor	111,757.79	10/5/2023	STORM DAMAGE	NO
OPT46538	Crane Sub Relay Upgrade on Fe	163,086.70	11/29/2023	CAPITAL MAINTENANCE	NO
OPT45737	Crater Rock Switch Establish	5,878,221.80	12/14/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT43824	Creslenn Ranch Formerly known	149,573.01	12/22/2022	CAPITAL MAINTENANCE	NO
OPT43690	Crossroads Switch Establish S	104,774.00	12/21/2022	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50448	Crown Road Sub Oil Containmen	84,298.91	11/1/2023	CAPITAL MAINTENANCE	NO
OPT52575	Culberson Wind Elcor 138 KV Li	79,183.28	11/1/2023	STORM DAMAGE	NO
OPT46303	Cumby Sub Convert Station to 1	1,406,145.77	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT43028	Cydone Switch Establish 3 Br	616,810.44	10/18/2022	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46378	Dealey Street Sub Upgrade Lin	1,251,035.22	12/18/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49282	Decordova Dam Sub Relay Upgra	72,300.72	11/29/2023	CAPITAL MAINTENANCE	NO
OPT52561	Decordova Switch Auto 1 Regas	333,405.98	12/11/2023	CAPITAL MAINTENANCE	NO
OPT49337	Decordova Switch Carmichael B	148,236.85	5/12/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51796	Decordova Switch 138 kV CB 443	62,939.56	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50919	Deen Switch Handley Switch 13	87,247.57	12/19/2023	CAPITAL MAINTENANCE	NO
OPT49706	Denison Sub Replace Switch 16	157,822.16	11/13/2023	CAPITAL MAINTENANCE	NO
OPT50346	Denison West SWT 1068 and SWT	54,007.17	10/16/2023	CAPITAL MAINTENANCE	NO
OPT50786	Desoto Hampton Road Sub Cedar	1,594,335.39	12/19/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47466	Desoto Hampton Road Sub Upgra	200,228.13	12/19/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46764	Desoto Pleasant Run Cedar Hil	5,163,815.07	11/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47468	Desoto Pleasant Run Sub Upgra	736,572.32	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46620	DFW Northwest Sub Reconfigure	144,900.57	5/12/2023	CAPITAL MAINTENANCE	NO
OPT43791	Dialville Sub Relay Upgrade o	52,066.73	8/4/2023	CAPITAL MAINTENANCE	NO
OPT50372	Dooley Sub Wink Switch 69 kV	305,451.75	8/30/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48829	Double Creek Sub 138kV Tap Lin	1,123,297.83	8/30/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT44231	Double Creek Sub formerly Loui	3,200,490.87	12/27/2023	LOAD GROWTH	NO
OPT47655	Double Creek Substation Purch	927,844.18	8/15/2023	LOAD GROWTH	NO
OPT49517	Driver Sub DJ Hutt Sub 138 kV	271,618.12	12/20/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT41016	Duval Sub Remove 69 kV Station	135,744.18	12/21/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT52881	Eagle Mountain Switch Replace	639,224.73	12/20/2023	CAPITAL MAINTENANCE	NO
OPT48728	Eastland Sub Expand station	62,128.06	5/17/2023	CAPITAL MAINTENANCE	NO
OPT47143	Eddy Sub Rebuild to 13869 kV S	2,748,484.65	12/11/2023	CAPITAL MAINTENANCE	NO
OPT49478	Edwards Tap Edwards Sub 138 k	248,495.95	12/20/2023	LOAD GROWTH	NO
OPT50249	Ellison Springs POI Establish	613,295.52	12/15/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT48126	Elm Mott Switch Modify Relayin	233,171.76	12/26/2023	CAPITAL MAINTENANCE	NO
OPT47322	Ennis Southeast Install 1 28M	52,764.46	5/29/2023	LOAD GROWTH	NO
OPT50298	Ennis West Switch Sterrett S	261,359.69	12/12/2023	CAPITAL MAINTENANCE	NO
OPT53701	Eskota USG 69kV line Replacin	111,604.11	12/26/2023	CAPITAL MAINTENANCE	NO
OPT51321	Eskota Switch Airport Rd Mor	63,354.63	10/19/2023	CAPITAL MAINTENANCE	NO
OPT43897	Eskota Switch Sweetwater No 2	50,517.02	12/12/2022	CAPITAL MAINTENANCE	NO
OPT47812	Establish Loop Nine 345138 kV	6,531,518.89	12/28/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	YES
OPT47816	Establish Loop Nine 345138 kV	5,215,218.34	12/1/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	YES
OPT44505	Everman Sw Cleburne Sw 138kV	1,037,414.97	12/15/2023	LOAD GROWTH	NO
OPT50147	Everman Switch Remove and Rep	118,556.13	12/26/2023	CAPITAL MAINTENANCE	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT46894	Expanse Switch Establish 34513	16,629,748.53	12/19/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT46403	Fairfield West Sub Reconfigure	182,003.13	5/5/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48733	Fallstown Switch fka Bacon Swi	419,350.31	7/27/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT52122	Farmersville Switch Replace F	90,115.22	12/12/2023	CAPITAL MAINTENANCE	NO
OPT43686	Ferris Switch Waxahachie OCF	73,055.27	11/12/2022	CAPITAL MAINTENANCE	NO
OPT51821	Fisher Road Switch Riley 345	424,849.43	12/18/2023	CAPITAL MAINTENANCE	NO
OPT46696	Flat Iron Barr Ranch Quickri	1,413,202.33	5/30/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT39677	Forest Hill Sub Create a Loop	139,712.47	12/15/2021	SINGLE CONTINGENCY OVERLOADS	NO
OPT50144	Forney Switch Remove and Repl	98,119.29	12/26/2023	CAPITAL MAINTENANCE	NO
OPT51496	Forsan Tap 138KV Replace poles	145,905.25	12/21/2023	CAPITAL MAINTENANCE	NO
OPT49291	Four Brothers Switch Install 3	198,780.02	8/29/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50757	Gainesville BKR 336 Gainesvll	50,733.25	12/21/2023	CAPITAL MAINTENANCE	NO
OPT50328	Gainesville East Tap 138 SWT 2	215,910.01	12/21/2023	CAPITAL MAINTENANCE	NO
OPT50761	Gainesville Tap 69 SWT 210 Ga	110,674.54	12/21/2023	CAPITAL MAINTENANCE	NO
OPT50792	Gainesville Tap 69 SWT 211NO	135,542.04	12/20/2023	CAPITAL MAINTENANCE	NO
OPT48526	GARDENDALE 345 KV SWITCH REPL	53,973.01	12/4/2023	CAPITAL MAINTENANCE	NO
OPT47543	Gasland Sub Install transfor	1,009,434.15	12/1/2023	LOAD GROWTH	NO
OPT48642	Getty Vealmoor 138 KV Tap Line	1,438,410.22	12/15/2023	LOAD GROWTH	NO
OPT45039	GIBSON SWITCH ESTABLISH 345 KV	7,158,484.35	12/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48249	Goodnight Sub fka Pecos Trail	1,698,360.50	12/12/2023	LOAD GROWTH	NO
OPT50568	Graham Plant SW Breckenridge	126,218.84	12/18/2023	CAPITAL MAINTENANCE	NO
OPT52198	Graham Plant Switch Cook Fiel	854,920.70	12/27/2023	CAPITAL MAINTENANCE	NO
OPT50697	Graham Plant Switch Leon Swit	92,757.97	12/8/2023	CAPITAL MAINTENANCE	NO
OPT51070	Graham Switch Replace LTC Con	463,798.86	7/28/2023	CAPITAL MAINTENANCE	NO
OPT45131	Grand Prairie Sub Rebuild Ent	63,121.82	5/1/2023	CAPITAL MAINTENANCE	NO
OPT46451	Grandview Sub 69KV Relay Upgra	131,808.62	7/14/2023	CAPITAL MAINTENANCE	NO
OPT39494	Greenbrier Switch formerly Pri	430,121.43	6/23/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT48011	Greenville Ave Sub Rebuild Di	4,197,653.85	12/27/2023	CAPITAL MAINTENANCE	NO
OPT48522	Greenville Avenue Switch Kirk	480,960.48	10/21/2023	CAPITAL MAINTENANCE	NO
OPT48102	Greenville Avenue Switch Lomo	394,622.57	5/1/2023	CAPITAL MAINTENANCE	NO
OPT46828	Grey Well Draw Switch Rebuild	87,245.68	5/19/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50582	Groesbeck Switch Marlin Sub 6	55,644.61	12/21/2023	CAPITAL MAINTENANCE	NO
OPT48340	Groesbeck Switch Marlin Switc	153,227.87	10/2/2023	CAPITAL MAINTENANCE	NO
OPT46244	Groesbeck Switch Modify relay	248,152.87	12/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT52697	Hackberry Sub Retire failed T	92,555.91	12/12/2023	CAPITAL MAINTENANCE	NO
OPT47344	Haggerty Switch Establish 138	481,921.16	4/25/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT47706	Haggerty Switch Station MEMC	2,072,901.28	12/15/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT48309	Haggerty Switch Station MEMC	1,825,472.32	12/21/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT37599	Handley Sherry 138 KV Line Re	410,553.87	12/28/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT42249	Hawk Hollow Switch Establish	226,517.88	12/14/2022	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50379	HAWK HOLLOW SWITCH BKR 20915 A	81,527.74	12/19/2023	CAPITAL MAINTENANCE	NO
OPT44557	Hicks Switch Deen Switch 138	62,541.86	6/28/2023	LOAD GROWTH	NO
OPT48406	Hicks Switch Replace EPS Meter	103,569.49	12/11/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46543	Hillsboro Sub Relay Upgrade o	108,167.26	9/22/2023	CAPITAL MAINTENANCE	NO
OPT51640	Hillsboro Switch Elm Mott Swi	112,974.72	12/20/2023	CAPITAL MAINTENANCE	NO
OPT45041	Hog Creek Switch Establish 345	546,092.72	5/12/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT45889	Holland Sub Bartlett Tap 69KV	7,855,787.91	11/1/2023	CAPITAL MAINTENANCE	YES
OPT52700	Holiday Archer City 69KV Lin	132,531.92	8/28/2023	STORM DAMAGE	NO
OPT43089	Hopewell Switch Establish 4bre	256,793.86	12/21/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT47770	Horne Street Sub Oil Containm	216,450.29	12/1/2023	CAPITAL MAINTENANCE	NO
OPT44245	Horseman Sub formerly Saginaw	1,121,597.26	6/28/2023	LOAD GROWTH	NO
OPT50154	Horseshoe Draw STATCOM Sub Re	121,247.14	12/26/2023	CAPITAL MAINTENANCE	NO
OPT48510	Hubbard Switch Haney Switch	54,271.07	11/10/2023	CAPITAL MAINTENANCE	NO
OPT47775	Hutto Switch Replace electro	2,084,396.05	12/20/2023	CAPITAL MAINTENANCE	NO
OPT50224	Hutto Taylor 138 kV Line Cut	2,983,405.42	12/15/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48376	Hutto Switch Gilleland Creek	2,256,193.44	12/28/2023	LOAD GROWTH	NO
OPT47633	Hutto Switch Gilleland Creek	1,139,802.78	12/13/2023	LOAD GROWTH	NO
OPT53151	Hutto Switch Replace Failed R	74,837.53	12/6/2023	CAPITAL MAINTENANCE	NO
OPT46385	Industrial Blvd Switch Replac	1,241,061.64	12/18/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT52460	Ingle Sub Convert Station to 1	58,801.22	12/21/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT52613	Irving North Sub Replace 138	171,020.93	12/26/2023	CAPITAL MAINTENANCE	NO
OPT50430	Irving Northeast Sub Oil Cont	65,171.93	11/1/2023	CAPITAL MAINTENANCE	NO
OPT46785	Italy Sub Hillsboro Switch 69	17,261,234.89	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50566	Ivy League Longneck TNMP 138	6,824,766.82	12/7/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50891	Jacksonville Plant Sub Reynol	50,949.79	7/14/2023	CAPITAL MAINTENANCE	NO
OPT52012	JaxJax Plant North 69KV Jackso	71,160.69	9/14/2023	STORM DAMAGE	NO
OPT46243	Jewett Switch Modify relaying	130,829.36	12/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48482	Kirkland Park Switch Replace	2,238,654.88	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT42132	Kress Switch Establish statl	519,934.03	5/31/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50804	Krum West Switch Riley Switch	537,820.74	12/5/2023	CAPITAL MAINTENANCE	NO
OPT42035	Krum West Switch Add a 5000A 3	94,497.20	12/21/2021	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51252	Lake Arrowhead Tap Newport B	363,496.04	12/19/2023	CAPITAL MAINTENANCE	NO
OPT50277	Lake Creek Switch Elm Mott Sw	202,213.40	12/26/2023	CAPITAL MAINTENANCE	NO
OPT43720	Lake Creek Switch Waco West S	856,386.34	12/18/2023	CAPITAL MAINTENANCE	NO
OPT48128	Lake Creek Switch Modify Relay	51,914.59	12/14/2023	CAPITAL MAINTENANCE	NO
OPT45607	Lake Creek Switch Transfer Tri	332,295.00	11/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES

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OPT46763	Lancaster Sub Desoto Pleasant	183,771.03	1/20/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47709	Lavender Switch Establish a n	372,031.36	6/1/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT46372	LAVON SWITCH PURCHASE AND STOR	10,137,242.09	12/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT39005	LAVON SWITCH PURCHASE AND STOR	3,653,422.76	5/30/2023	SINGLE CONTINGENCY OVERLOADS	NO
13T65029	Lawrence Sub Establish with o	67,517.51	12/16/2022	LOAD GROWTH	NO
OPT50250	Leon Switch Dublin Sub 69 kV	1,445,505.78	12/15/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT47309	Leon Switch Replace Mehta DFR	122,306.98	11/28/2023	CAPITAL MAINTENANCE	NO
OPT49406	Liggett Switch Hackberry Swit	1,792,970.28	12/1/2023	CAPITAL MAINTENANCE	NO
OPT04329	Line work to install a 138 kV	1,038,918.73	12/4/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT45035	LITTLE POND SWITCH ESTABLISH 3	7,302,133.06	12/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46264	Long Lake Sub Relay Upgrade o	79,754.27	7/31/2023	CAPITAL MAINTENANCE	NO
OPT48593	LONGSHORE 345 kV SWITCH REPLA	58,795.39	10/5/2023	CAPITAL MAINTENANCE	NO
OPT48520	LONGSHORE 345 kV SWITCH REPLA	56,769.92	12/13/2023	CAPITAL MAINTENANCE	NO
OPT48328	Longshore 345kV Switch Expansi	385,130.88	9/25/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT49606	Lund Substation Purchase in F	206,310.49	10/31/2023	LOAD GROWTH	NO
OPT46695	Mallard Switch Project Winston	1,273,226.51	5/3/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	YES
OPT48008	Marrs Switch Rolling Hills Su	134,522.25	12/19/2023	LOAD GROWTH	NO
OPT49849	Martin Lake Switch Stryker C	745,298.43	12/1/2023	CAPITAL MAINTENANCE	NO
OPT50283	Martin Lake Switch Replace 34	108,698.70	12/8/2023	CAPITAL MAINTENANCE	NO
OPT47351	Mason Sub Replace Two Transfor	162,876.75	6/24/2023	LOAD GROWTH	NO
OPT51886	McDonald Road Switch Spraberr	178,671.77	12/1/2023	CAPITAL MAINTENANCE	NO
OPT48097	McGregor Phillips Tap Switch	7,017,582.00	12/22/2023	CAPITAL MAINTENANCE	YES
OPT49201	McGregor Phillips Tap Switch	59,171.40	12/19/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT49103	McGregor Phillips Tap Switch	57,244.89	11/16/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT46878	McKenzie Draw Switch 138 kV CB	120,438.28	12/12/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49223	Mesquite E Station to Mesquite	107,308.62	10/24/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47207	Mesquite East Switch Upgrade	3,513,083.41	12/6/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46888	MESQUITE EAST SWITCH TO SUNNYV	8,325,303.66	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46751	Mexia Main Sub Wortham Switc	50,980.19	11/30/2023	CAPITAL MAINTENANCE	NO
OPT46874	Meyers Draw POD Establish 138	1,676,321.24	11/29/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT46876	Midland County Northwest Switc	126,004.51	12/20/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT45301	Midland East Switch Spraberry	114,655.75	8/23/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT46877	Midland East Switch 138 kV CB	177,348.87	12/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT43957	Midland East Switch 345 kV Sta	193,715.78	12/6/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT45155	Midpoint Switch Establish 3 B	8,840,999.02	11/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42944	Millers Ferry Road Sub Relay	51,314.71	7/14/2023	CAPITAL MAINTENANCE	NO
OPT47325	Millers Ferry Road Sub Instal	138,854.55	5/11/2023	LOAD GROWTH	NO
OPT37930	Mockingbird Install Distributi	57,524.58	7/13/2023	CAPITAL MAINTENANCE	NO
OPT50561	Montfort Shankle 138 kV Line	243,144.02	7/28/2023	CAPITAL MAINTENANCE	NO
OPT47885	Moore Mill Sub Install DG on	58,725.64	10/3/2023	GENERATION INTERCONNECT REQUIREMENTS	NO
OPT50387	Morgan Creek Sprayberry 138KV	59,078.32	12/20/2023	CAPITAL MAINTENANCE	NO
OPT50496	Morgan Creek Sun Switch 134KV	51,859.66	12/20/2023	CAPITAL MAINTENANCE	NO
OPT51495	Morgan Creek Ses Spraberry De	56,252.02	12/20/2023	CAPITAL MAINTENANCE	NO
OPT50897	Morgan Creek Switch Sun Switc	188,999.97	12/1/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT48355	Moss Switch Red Lakes Switch	18,703,069.21	11/20/2023	CAPITAL MAINTENANCE	YES
OPT48483	Moss Switch Replace overdutie	600,677.75	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48116	Mountain Creek Switch Norwood	63,455.33	5/26/2023	LOAD GROWTH	NO
OPT48118	Mountain Creek Switch West Le	66,848.93	5/22/2023	LOAD GROWTH	NO
OPT45726	Mustang Sub Paul Davis Tap 13	691,184.02	6/9/2023	CAPITAL MAINTENANCE	YES
OPT49483	NTUSU Farmland Sub 345KV Repla	196,821.88	12/19/2023	CAPITAL MAINTENANCE	NO
OPT48650	Odessa EHV Spraberry 138 kV L	95,320.90	6/30/2023	LOAD GROWTH	NO
OPT48645	Odessa EHV Switch Spraberry S	1,975,258.47	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT52718	Odessa EHV/Monahans/Wolf 138kV L	50,960.48	11/6/2023	CAPITAL MAINTENANCE	NO
OPT49766	Odessa Sub Midessa South Swit	2,460,965.53	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT44259	Padera Sub Establish with two	1,872,533.80	11/1/2023	CAPITAL MAINTENANCE	NO
OPT52045	Paint Creek China Grove 138 k	177,048.13	6/28/2023	STORM DAMAGE	NO
OPT48229	Palestine Palestine South 13	774,815.99	11/29/2023	CAPITAL MAINTENANCE	YES
OPT48223	Palestine South Long Lake 138	1,200,802.63	11/1/2023	CAPITAL MAINTENANCE	YES
OPT51458	Palestine South Switch Replac	64,996.33	11/1/2023	CAPITAL MAINTENANCE	YES
OPT50381	Paris Switch BKR 15520 BKR 15	73,375.07	12/19/2023	CAPITAL MAINTENANCE	NO
OPT51029	Paris Switch Replace Three Rea	365,049.61	8/18/2023	CAPITAL MAINTENANCE	NO
OPT49365	Parkdale Switch Convert rela	64,718.67	12/21/2023	CAPITAL MAINTENANCE	NO
OPT46212	Parkdale SVC Replace SVC 1 an	1,232,199.01	6/29/2023	CAPITAL MAINTENANCE	NO
OPT51908	Parker SVC Install New storag	87,628.87	9/8/2023	CAPITAL MAINTENANCE	NO
OPT50103	Parker Switch Replace overdut	808,555.53	9/13/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46976	Payne MEMC Southwest Tap 138	4,422,293.69	12/12/2023	CAPITAL MAINTENANCE	NO
OPT48910	Payne Sub Relay Upgrade on Fee	174,778.17	12/11/2023	CAPITAL MAINTENANCE	NO
OPT45225	Payne Switch Royse City 138 k	546,216.58	5/12/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT42416	Payne Switch Royse City 138 k	531,170.87	12/16/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT44921	Payne Switch Royse City 138 k	170,514.49	11/16/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47665	Pebble Creek Switch Compass	78,515.29	11/1/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT44317	Pecan Tree Sub Establish 13813	126,319.62	3/1/2023	CAPITAL MAINTENANCE	NO
OPT46901	Pegasus South Tap Quickriver	278,039.74	5/26/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT44304	Peppervine Switch 138 kV Stati	11,408,942.36	11/28/2023	CAPITAL MAINTENANCE	NO
OPT43961	Pin Oak formerly known as Big	336,889.94	5/31/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46085	Pin Oak Switch Fairfield West	10,977,234.79	11/29/2023	SINGLE CONTINGENCY OVERLOADS	NO

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OPT48909	Pin Oak Switch Fairfield West	4,293,594.79	12/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48258	Pin Oak Switch Fairfield West	55,971.96	8/23/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47343	Pintail Switch Establish Brea	948,455.81	5/8/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	YES
OPT50482	Pintail Switch Teal Switch 13	2,762,508.68	12/15/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT45826	Plano West Sub Relay Upgrade	189,858.96	12/11/2023	CAPITAL MAINTENANCE	NO
OPT46966	Pleasant Farms LCRA Tap Pegas	456,548.52	5/26/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50777	Polecat McDonald 138KV Replac	101,790.31	12/20/2023	CAPITAL MAINTENANCE	NO
OPT49587	Purchase and store two Suburba	475,050.28	12/29/2023	CAPITAL MAINTENANCE	NO
OPT40995	Quarry Field Switch Establish	107,140.63	6/30/2021	SINGLE CONTINGENCY OVERLOADS	YES
OPT51600	Radium to Dunn 138kV line Repl	51,235.63	12/20/2023	CAPITAL MAINTENANCE	NO
OPT46402	Ranchland Switch Establish 138	316,617.91	5/22/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT41706	Red Sand POD Establish 138kV	726,326.93	7/19/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT47752	Replace Bowman Switch 1 PURCHA	4,333,532.83	11/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47310	Rhorne Sub Replace 138249 kV 10	93,634.14	5/26/2023	LOAD GROWTH	NO
OPT48501	Ridgeview Substation Purchase	787,366.69	12/5/2023	LOAD GROWTH	NO
OPT46594	Rivercrest Switch Clarksville	372,254.44	2/10/2023	CAPITAL MAINTENANCE	NO
OPT50375	Rivercrest Switch BKR 2930 BK	170,383.43	12/1/2023	CAPITAL MAINTENANCE	NO
OPT38426	Riverton Switch Establish 345k	87,969.71	12/18/2020	SINGLE CONTINGENCY OVERLOADS	YES
OPT48388	Roanoke Switch Replace bank 1	414,548.93	12/7/2023	LOAD GROWTH	NO
OPT51619	Rockhound Switch fka Rough Swi	1,028,336.52	10/17/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT51589	Rocky Creek Switch Timberview	90,773.54	12/14/2023	CAPITAL MAINTENANCE	NO
OPT50150	Rondo STATCOM Sub Remove and	124,492.47	12/27/2023	CAPITAL MAINTENANCE	NO
OPT45123	Rosemont Sub Establish statio	1,888,796.67	12/27/2023	CAPITAL MAINTENANCE	NO
OPT50908	Rosen Heights Substation Purc	51,518.69	9/25/2023	LOAD GROWTH	NO
OPT51512	Round Rock Northeast Sub Repl	86,648.24	6/2/2023	CAPITAL MAINTENANCE	NO
OPT51801	Round Rock South Sub Replace	57,574.57	12/28/2023	CAPITAL MAINTENANCE	NO
OPT43949	Rowlett Sub Oates Sub 138 kV	17,478,049.65	12/6/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47229	Royse Switch 138 kV CB 1710 L	325,306.37	9/22/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT45228	Royse Switch Blackland Terre	840,234.66	12/11/2023	CAPITAL MAINTENANCE	NO
OPT50101	Royse Switch Remove and Repla	116,354.91	12/28/2023	CAPITAL MAINTENANCE	NO
OPT49020	Royse Switch Rowlett Sub 138	4,078,020.52	5/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT45417	Royse Switch Terrell Switch 1	2,328,989.25	12/11/2023	CAPITAL MAINTENANCE	NO
OPT45420	Royse Switch Terrell Switch 1	1,884,294.11	12/11/2023	CAPITAL MAINTENANCE	NO
OPT44272	Royse Switch Establish new 138	1,125,719.37	12/21/2023	CAPITAL MAINTENANCE	NO
OPT42592	Royse Switch Remove 69 kV Yard	382,136.14	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48078	Salt Lake Sub Install transfo	280,906.68	12/29/2023	LOAD GROWTH	NO
OPT46726	Salt Lake Substation install	176,743.22	7/1/2023	LOAD GROWTH	NO
OPT38427	Sand Lake Switch Establish 345	82,637.96	12/28/2020	SINGLE CONTINGENCY OVERLOADS	YES
OPT51924	Sandow Sub Install AC equipme	127,408.32	12/1/2023	CAPITAL MAINTENANCE	NO
OPT48549	Sandow Switch Replace Two 2 I	66,838.29	12/28/2023	CAPITAL MAINTENANCE	NO
OPT51953	Sandow Switch Taylor Sub 138	250,190.65	12/15/2023	LOAD GROWTH	NO
OPT04021	SARGENT ROAD SWITCH 138KV TERM	93,349.13	12/8/2020	SINGLE CONTINGENCY OVERLOADS	NO
OPT43962	Scatter Branch Sub Caddo Mill	3,248,736.11	5/31/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT51773	Scurry County South Switch Re	313,601.32	8/1/2023	CAPITAL MAINTENANCE	NO
19T63016	SCURRY COUNTY SOUTH SWITCH: AD	2,343,667.82	12/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50983	Seagoville Switch Mesquite Ea	51,920.34	9/29/2023	CAPITAL MAINTENANCE	NO
OPT50539	Shamburger Switch Tyler East	94,376.85	9/12/2023	CAPITAL MAINTENANCE	NO
OPT50756	Shankle Ennis West 138 kV Lin	118,064.57	12/19/2023	CAPITAL MAINTENANCE	NO
OPT50740	Shankle Ennis West 138 kV Lin	108,597.24	12/18/2023	CAPITAL MAINTENANCE	NO
OPT46275	Sherman East Sub Relay Upgrad	118,364.30	9/27/2023	CAPITAL MAINTENANCE	NO
OPT47702	Sherman Texas Instruments Yar	57,730.09	4/17/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE)	NO
OPT46691	Sherry Switch Cedar Hill Swi	165,082.85	5/30/2023	CAPITAL MAINTENANCE	NO
OPT47154	Sherry Switch CB 4640 Line Ter	356,111.69	10/13/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49258	SL Alibates Switch Tule Canyo	1,187,339.96	11/14/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51588	SL Alibates Switching Station	74,267.82	12/19/2023	CAPITAL MAINTENANCE	NO
OPT50746	SL Alibates Synchronous Conden	84,710.07	12/20/2023	CAPITAL MAINTENANCE	NO
OPT47106	SL Blue Acres Sub South Midla	9,674,001.13	8/24/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50861	SL Blue Acres Yosemite 138 kV	452,287.14	12/20/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46932	SL Brown Sub Grady Sub 138 kV	1,814,719.28	12/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47745	SL Buffalo Sub 138 kV CB 51035	238,524.81	5/31/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47103	SL Buffalo Switch Triangle Sw	6,328,133.98	9/24/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT40590	SL Bulldog Sub Modify 138 kV	158,810.49	11/14/2023	CAPITAL MAINTENANCE	NO
OPT48360	SL Consavvy Switch Pronghorn	452,780.54	5/25/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48946	SL Coyote Luther 138 kV Line	315,658.29	12/8/2023	LOAD GROWTH	NO
OPT47360	SL Coyote Sub Install Station	1,914,521.58	12/12/2023	LOAD GROWTH	NO
OPT48010	SL Driver Sub Install Feeder	122,887.93	8/21/2023	LOAD GROWTH	NO
OPT44429	SL Driver Sub Skywest Sub 1	16,279,713.54	12/7/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48779	SL Driver Sub Addition of 138	1,648,590.10	12/19/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48556	SL East Stiles Rocky Road 138	8,725,825.60	9/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46074	SL East Stiles Sub St Lawrenc	807,223.07	6/29/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT40632	SL Ogallala Switch Install Te	114,327.02	7/14/2023	CAPITAL MAINTENANCE	NO
OPT48536	SL Pronghorn Salt Flat Road 1	8,588,183.17	12/8/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT40814	SL Saint Lawrence East Stiles	56,419.55	5/15/2020	LOAD GROWTH	NO
OPT51590	SL Salt Flat Road Sub CB 5101	183,843.75	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47587	SL Salt Flat Road Sub CB 5102	293,378.82	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46296	SL Skywest Upgrade 138 kV Dri	313,246.90	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT47588	SL Skywest Switch CB 51015102	259,185.45	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51256	SL South MidlandPecan Grove 13	266,986.00	12/26/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50219	SL Triangle Yosemite 138kV Li	217,538.25	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50758	SL Tule Canyon Synchronous Con	88,692.82	12/20/2023	CAPITAL MAINTENANCE	NO
OPT53115	Snyder Bkr 3270 Sun Switch Bk	52,165.78	12/26/2023	CAPITAL MAINTENANCE	NO
OPT47086	Southlake Sub Install 138 kV C	494,495.75	5/26/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46847	Spraberry Switch Polecat Swit	3,114,484.59	11/1/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT50202	St Augustine Sub Regasket XFM	109,742.02	7/31/2023	CAPITAL MAINTENANCE	NO
OPT47255	Starr Ranch Sub Norman Crossin	2,224,576.15	12/13/2023	LOAD GROWTH	NO
OPT48351	Stephenson Lake POD Establish	127,230.50	5/15/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT48041	Sterrett Switch Ennis West Sw	459,950.23	12/21/2023	LOAD GROWTH	NO
OPT47147	Sterrett Switch Install UG Fee	228,225.69	12/1/2023	LOAD GROWTH	NO
OPT48698	Stone Creek Sw Anna Sw 138 kV	7,691,163.71	10/3/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT51520	Stone Creek Switch BKR 15445 a	754,466.52	12/26/2023	CAPITAL MAINTENANCE	NO
OPT51082	Stone Creek Switch BKR 15445 a	582,272.31	12/26/2023	CAPITAL MAINTENANCE	NO
OPT50617	Stryker Lake Sub Replace 138K	54,060.45	7/17/2023	CAPITAL MAINTENANCE	NO
OPT50396	Sulphur Springs Switch Canto	127,964.58	12/19/2023	CAPITAL MAINTENANCE	NO
OPT48094	Sulphur Springs Switch Canton	174,244.35	12/19/2023	CAPITAL MAINTENANCE	NO
OPT48664	SUNNYVALE SUB TO MESQUITE TOWN	10,037,926.17	12/12/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46553	Sweetwater No 2 Sub Relay Upg	81,168.10	9/14/2023	CAPITAL MAINTENANCE	NO
OPT39309	Sycamore Creek Sub Install t	275,431.86	6/30/2023	LOAD GROWTH	NO
OPT44238	Taylor Switch Hutto Switch 13	374,150.30	5/31/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	YES
OPT47713	Taylor Switch Hutto Switch 13	161,893.08	5/31/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	YES
OPT47647	Taylor West Sub Install Trans	1,032,180.27	12/1/2023	LOAD GROWTH	NO
OPT47136	Teal Switch Establish 345138 k	18,821,041.58	12/28/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT51638	Temple Elm Creek Switch Repla	326,451.03	12/14/2023	CAPITAL MAINTENANCE	NO
OPT48127	Temple Elm Creek Switch Modify	129,949.00	12/27/2023	CAPITAL MAINTENANCE	NO
OPT44246	Temple Northwest Sub Replace	59,329.76	12/20/2022	LOAD GROWTH	NO
OPT43794	Temple Sub Relay Upgrade on	59,856.10	8/15/2023	CAPITAL MAINTENANCE	NO
OPT47771	Temple Switch Lake Creek Swit	1,384,657.93	12/4/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50514	Temple Switch Minerva Sub 69	190,637.87	12/28/2023	CAPITAL MAINTENANCE	NO
OPT45606	Temple Switch Transfer Trip Ad	377,381.46	12/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49058	Temple Transmission SFG Gas T	67,289.87	10/28/2023	CAPITAL MAINTENANCE	NO
OPT47361	Templeton Sub Establish substa	1,896,981.89	12/28/2023	LOAD GROWTH	NO
OPT49550	Ten Mile Sub fka Beltline Road	321,140.84	10/25/2023	LOAD GROWTH	NO
OPT45229	Terrell Switch Kaufman NorthW	1,916,945.01	10/1/2023	CAPITAL MAINTENANCE	NO
OPT50394	Terrell Switch Kaufman Northw	452,455.69	12/19/2023	CAPITAL MAINTENANCE	NO
OPT44273	Terrell Switch Establish a new	4,459,410.83	12/12/2023	CAPITAL MAINTENANCE	NO
OPT50313	Terrell SWT Switch Seagoville	295,428.49	12/7/2023	CAPITAL MAINTENANCE	NO
OPT43296	TESORO SW: PURCHASE AND STOR	5,025,237.27	12/28/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT46842	Texaco Mabee Tap Midland East	12,910,954.21	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT44850	Thomas Price Switch Establish	194,483.20	12/1/2022	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48070	Thorndale North Sub Install 13	2,147,955.89	12/14/2023	LOAD GROWTH	NO
OPT49440	Tin Roof POD Install 2nd Capac	90,268.37	5/22/2023	INTERCONNECTION POINTS (UTILITIES & HIGH VOLTAGE	NO
OPT53276	Toco Switch Installation of V	58,414.94	12/12/2023	CAPITAL MAINTENANCE	NO
OPT50373	Toco Switch BKR 14375 BKR 143	71,034.59	12/1/2023	CAPITAL MAINTENANCE	NO
OPT50029	Trench 2023 Slot 3 SOSF Spare	899,048.67	12/1/2023	CAPITAL MAINTENANCE	NO
OPT47022	Trinidad Minerva 138 kV Line	74,956.31	5/26/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT52043	Trinidad Switch Navarro Sub	205,486.91	8/1/2023	STORM DAMAGE	NO
OPT50483	Tyler Grande Switch Overton S	54,149.66	8/15/2023	CAPITAL MAINTENANCE	NO
OPT50414	Upton Sub Goodnight Sub 138 k	520,536.65	12/19/2023	LOAD GROWTH	NO
OPT51994	Valley Ranch Sub Replace Fai	527,182.69	12/1/2023	CAPITAL MAINTENANCE	NO
OPT49260	Valley South Switch Install Tw	12,725,039.99	12/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51978	Valley Switch Paris Switch 13	74,247.94	10/27/2023	CAPITAL MAINTENANCE	NO
OPT47795	Valley Switch Paris Switch 34	2,111,102.97	12/20/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50339	Valley Switch 138 BKR 3265 St	148,898.01	12/18/2023	CAPITAL MAINTENANCE	NO
OPT52987	Valley Switch 345 Switch Repl	282,140.64	12/20/2023	CAPITAL MAINTENANCE	NO
OPT51500	Vanguard TLine Purchase of Ea	111,629.64	9/21/2023	LOAD GROWTH	NO
OPT43019	Venus Switch Cedar Hill Swit	231,989.58	12/29/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT47362	Venus Switch Remove Station 4	1,942,333.56	12/19/2023	LOAD GROWTH	NO
OPT47350	Vincent Sub fka Getty Vealmoor	2,770,029.03	12/15/2023	LOAD GROWTH	NO
15T64033	WACO DOWNTOWN 138 KV LINE CUT-	1,173,405.63	11/10/2023	LOAD GROWTH	NO
OPT43721	Waco East Sub Waco West Switc	727,039.85	12/18/2023	CAPITAL MAINTENANCE	NO
OPT43719	Waco West Switch McGregor Phi	891,619.68	12/18/2023	CAPITAL MAINTENANCE	NO
OPT50158	Waco West Switch Temple 69 kV	341,647.66	12/1/2023	CAPITAL MAINTENANCE	YES
OPT43718	Waco West Switch Waco East Sw	845,617.63	12/18/2023	CAPITAL MAINTENANCE	NO
OPT43727	Waco West Switch Waco West Su	898,385.96	12/18/2023	CAPITAL MAINTENANCE	NO
OPT48124	Waco West Switch Remove 138 kV	390,723.92	12/15/2023	CAPITAL MAINTENANCE	NO
OPT48723	Wall Street Sub Convert Cedar	1,118,155.06	12/17/2023	CAPITAL MAINTENANCE	NO
OPT51479	Watermill BKR 45 Switch Parkd	253,131.20	11/16/2023	CAPITAL MAINTENANCE	NO
OPT50155	Watermill Switch Remove and R	121,455.43	12/26/2023	CAPITAL MAINTENANCE	NO
OPT52205	Watermill Switch Seagoville S	164,707.46	12/20/2023	CAPITAL MAINTENANCE	NO
OPT50324	Watermill Switch Seagoville S	150,655.25	12/18/2023	CAPITAL MAINTENANCE	NO
OPT50793	Watermill to Parkdale 138Kv GL	329,200.55	12/19/2023	CAPITAL MAINTENANCE	NO
OPT52841	Weatherford West Switch North	70,802.26	11/29/2023	LOAD GROWTH	NO
OPT47126	Weatherford West Switch Upgra	681,278.10	12/1/2023	SINGLE CONTINGENCY OVERLOADS	NO

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Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT48043	West Waco Switch Temple Sub 6	1,087,340.54	12/14/2023	LOAD GROWTH	NO
OPT52161	WF North Pleasant Valley Swit	101,282.60	12/8/2023	CAPITAL MAINTENANCE	NO
OPT50314	Whitesboro Jordan BKR 2655 Ga	278,111.13	12/20/2023	CAPITAL MAINTENANCE	NO
OPT52377	Wichita Falls North Sub Pleas	405,344.90	9/1/2023	STORM DAMAGE	NO
OPT44870	Wink Switch Convert 69kV Port	1,269,568.88	12/4/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT45707	Wink Switch Wink Basin Sub 13	4,253,832.64	12/6/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50371	Wink Switch Autotransformer 1	568,942.90	8/30/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47613	Wolf Switch General Tire Swit	318,810.15	5/30/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT42619	Wolfcamp Tap Courtney Creek S	3,207,428.69	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48387	Yarborough Sub Install bank 2	906,187.43	12/21/2023	LOAD GROWTH	NO
OPT51917	Yucca Royalty 69kV Replace Wlo	65,639.41	12/14/2023	CAPITAL MAINTENANCE	NO
OPT50529	Yucca Drive Switch Moss Switc	253,344.23	12/19/2023	CAPITAL MAINTENANCE	NO
OPT49798	Yucca Drive Switch Sand Lake	160,234.92	9/18/2023	CAPITAL MAINTENANCE	NO
OPT52340	Yucca Drive Switch Turnbaugh	55,270.82	10/9/2023	CAPITAL MAINTENANCE	NO
Subtotal, Additions Over \$50,000 (July - Dec 2023)		708,236,983.83			
The following are additions for the six month period of January - June 2024					
OPT46318	2021 EQUIPMENT SUPPORT MOBILE	1,297,013.06	1/30/2024	CAPITAL MAINTENANCE	NO
OPT46317	2021 EQUIPMENT SUPPORT MOBILE	127,510.57	12/13/2023	CAPITAL MAINTENANCE	NO
OPT50867	Abrams Road Sub Replace 138kV	312,802.17	6/3/2024	CAPITAL MAINTENANCE	NO
OPT47851	Airco POD Replace Revenue Met	61,580.36	6/6/2024	CAPITAL MAINTENANCE	NO
OPT50077	Alcatraz Sub Install bank 3 w	762,047.14	6/11/2024	LOAD GROWTH	NO
OPT48784	Allen Switch Replace 138kV cl	1,051,620.70	4/26/2024	CAPITAL MAINTENANCE	NO
OPT53723	Alvord Switch Wichita Falls	287,648.41	5/3/2024	CAPITAL MAINTENANCE	NO
OPT54660	Alvord Sub Wichita Falls Sout	321,126.46	6/4/2024	CAPITAL MAINTENANCE	NO
OPT50263	Andrews North Sub Mustang Sub	210,172.41	5/1/2024	CAPITAL MAINTENANCE	YES
OPT46381	Andrews North Sub Upgrade CB	784,701.68	6/1/2024	CAPITAL MAINTENANCE	YES
OPT49492	Anna Switch Replace existing	938,211.69	5/13/2024	CAPITAL MAINTENANCE	NO
OPT49494	Anna Switch Install two 375 M	242,714.61	12/8/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48671	Argyle Switch Replacing Dead	64,924.54	12/19/2023	CAPITAL MAINTENANCE	NO
OPT48049	Athens Tyler Switch 69kV Rebu	9,657,371.97	5/30/2024	CAPITAL MAINTENANCE	YES
OPT48528	Bale Switch Establish 345 kV	9,393,383.20	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46925	Barber Lake Switch Morgan Cre	2,193,093.12	5/14/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT48181	Barber Lake Switch Upgrade 13	161,122.01	5/22/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50653	Barber Lake Switch 138 kV CB 1	117,216.96	5/22/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT44611	Barr Ranch Switch Quickriver	1,729,974.24	12/14/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51133	Base Camp 345138 kV Switch 1 P	4,581,682.33	12/20/2023	CAPITAL MAINTENANCE	YES
OPT47567	Baylor Switch Add motor opera	53,772.93	3/1/2023	CAPITAL MAINTENANCE	YES
OPT48724	Bear Creek Sub Upgrade Relayi	613,547.06	6/3/2024	CAPITAL MAINTENANCE	NO
OPT44980	Bearkat WETT Switch Longshore	166,819.30	12/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT45535	Bellfalls Switch Establish a 3	384,142.19	11/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49759	Bell County East Switch Estab	1,360,404.68	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48608	Bell County East Switch Sando	164,328.97	12/28/2023	CAPITAL MAINTENANCE	NO
OPT47806	Bell County East Switch TNP O	58,189.84	12/9/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT41229	Bell Mountain formerly Hudson	72,662.59	12/4/2023	LOAD GROWTH	NO
OPT53942	Benbrook Switch Mistletoe Hei	360,770.42	4/10/2024	CAPITAL MAINTENANCE	NO
OPT52806	Benbrook Switch Replace Faile	2,123,725.75	2/1/2024	CAPITAL MAINTENANCE	NO
OPT53714	Benbrook Switch Wedgwood Swit	390,937.69	12/18/2023	CAPITAL MAINTENANCE	NO
OPT50418	Bennett Road Switch Krum Tap	1,077,916.42	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT54662	Bennett Switch Tower One Sub	192,685.54	6/6/2024	CAPITAL MAINTENANCE	NO
OPT49951	Bewley Sub Rebuild 138 kV Sub	98,081.08	9/1/2023	CAPITAL MAINTENANCE	NO
OPT47500	Bewley Substation McGuffey PO	6,326,675.33	5/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT52042	Big Brown Jewett 345 kV Line	139,554.53	8/11/2023	STORM DAMAGE	NO
OPT50942	Big Spring Switch Upgrade tran	148,994.87	6/3/2024	CAPITAL MAINTENANCE	NO
OPT52220	Bird Dog Switch Install Micro	64,768.37	5/1/2024	CAPITAL MAINTENANCE	NO
OPT45683	Bird Dog Switch Establish 345	50,874.45	5/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT43642	Blackwater Draw Switch Add Ru	5,430,416.00	6/28/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42093	Blair Lake Substation Courtne	906,163.78	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT54683	Bluff Creek Dermott 138kV lin	73,214.91	6/21/2024	CAPITAL MAINTENANCE	NO
OPT47524	Bowman Switch Replace Auto Tr	2,137,827.92	5/28/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49508	Bowman Switch Purchase and St	5,168,842.19	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT45040	BRANGUS SWITCH ESTABLISH 345 K	92,125.54	5/12/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49790	Bronze Age Sub Establish Subs	1,929,194.23	5/16/2024	CAPITAL MAINTENANCE	YES
OPT49949	Brown SVC Upgrade HMI system	239,043.73	6/1/2024	CAPITAL MAINTENANCE	NO
OPT53374	Broyles Switch fka Palestine S	195,200.29	4/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46851	Brushy Creek Switch Mallard	1,028,933.23	10/17/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT47410	Buchanan Ranch Sub Install 110	101,873.86	12/11/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47931	Bull Head POD Establish 138 kV	651,508.46	5/31/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT42525	Burnett Switch Old Lake Switc	16,333,984.69	6/11/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48509	Burnett Switch Old Lake Switc	14,315,455.87	5/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52379	Burnett Switch Pleasant Valle	336,349.24	9/1/2023	STORM DAMAGE	NO
OPT43963	Burrow POI Royse Switch 138 k	794,272.72	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT45122	Calmont Sub Add transformer 8	120,505.65	12/31/2022	CAPITAL MAINTENANCE	NO
OPT49588	Calmont Switch Benbrook Swit	384,991.98	12/21/2023	CAPITAL MAINTENANCE	NO
OPT48591	Calmont Switch Lockeed Sub 69	122,069.85	6/28/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50261	Carroll Springs Sub 69 kV Capa	1,892,814.33	6/5/2024	SYSTEM REACTIVE SUPPORT	NO
OPT50020	Carrollton East Switch Replac	177,676.38	3/14/2024	CAPITAL MAINTENANCE	NO
OPT50485	Carrollton Northwest Replace O	569,074.62	3/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48480	Carrollton Northwest Switch R	1,666,929.82	5/2/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46328	Carrollton Northwest Switch T	62,054.94	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50932	Carrollton Sub Install voltag	98,929.32	6/3/2024	CAPITAL MAINTENANCE	NO
OPT47405	Castleman Sub Establish Statio	2,680,759.26	1/11/2024	LOAD GROWTH	NO
OPT53673	Catclaw Switch Access Road Ea	52,010.00	2/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48331	Catclaw Switch fka Midkiff Swi	1,469,213.43	1/7/2024	SINGLE CONTINGENCY OVERLOADS	YES

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Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT49025	Cathey Creek Sub Install Stati	2,141,643.94	5/9/2024	CAPITAL MAINTENANCE	YES
OPT44344	Cedar Crest 138 kV Switch Rem	535,374.92	12/14/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46506	Cedar Hill Switch Upgrade rel	1,309,059.11	6/17/2024	CAPITAL MAINTENANCE	NO
OPT47666	Cedar Hill Switch Modify relay	84,276.68	3/26/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT46511	Centerville I45 Sub Upgrade r	514,233.79	6/28/2024	CAPITAL MAINTENANCE	NO
OPT46744	Centerville Switch Centervill	267,838.66	12/5/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51623	Centralia Sub Install 138 kV C	2,379,963.72	6/5/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT53962	Chalk San Angelo 69kV Replace	59,988.28	3/27/2024	CAPITAL MAINTENANCE	NO
OPT46136	Chandler West Switch to Murchi	211,663.57	11/8/2023	CAPITAL MAINTENANCE	YES
OPT44256	Charca Sub Formerly Nolan Cree	1,339,244.61	2/13/2024	LOAD GROWTH	NO
OPT51832	Cheyenne Sub Magwalt POD 138	509,367.20	1/29/2024	CAPITAL MAINTENANCE	NO
OPT51815	Cheyenne Sub Replace Failed	939,255.32	1/30/2024	CAPITAL MAINTENANCE	NO
OPT48090	Chimney Well POD Remove equip	202,158.03	5/20/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT53805	China Grove Snyder 138kV line	117,174.59	5/10/2024	CAPITAL MAINTENANCE	NO
OPT50003	Comanche Switch Replace 138 k	71,274.34	11/18/2023	CAPITAL MAINTENANCE	NO
OPT50909	Commerce Sub Commerce Switch	1,226,753.68	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT42599	Commerce Sub Remove 69 kV yard	590,312.74	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT42598	Commerce Switch Add 138 kV te	342,584.90	12/29/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT46499	Commerce Switch Royse Switch	75,174.01	12/29/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT43960	Commerce Switch Scatter Branc	816,048.58	5/9/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT48054	Commerce Switch Sulphur Sprin	605,011.12	3/8/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48424	Commerce Switch Relay Modifica	77,416.99	3/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49765	Consavvy Switch Quail Switch	250,600.15	12/27/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT46771	Consavvy Switch Establish 3451	563,067.21	2/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT52090	Corn Trail Switch Install com	128,507.82	5/28/2024	CAPITAL MAINTENANCE	NO
OPT48441	Cottonfield Sub 138 kV Line Te	116,675.04	12/20/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50809	Cottonfield Sub Install 138264	753,252.24	6/21/2024	LOAD GROWTH	NO
OPT54287	Courtney Creek Northern Natur	70,911.21	6/19/2024	CAPITAL MAINTENANCE	NO
OPT41041	Courtney Creek Pecos Switch Es	76,057.43	5/31/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50813	Crandall Sub Install Transform	1,651,661.67	5/20/2024	LOAD GROWTH	NO
OPT47635	Culpepper Switch Valley Switch	185,389.51	4/5/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT41200	Cumby Tap Switch Cumby Sub 69	3,344,907.21	3/8/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46302	Cumby Tap Switch Remove Auto 1	7,376,910.60	3/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46378	Dealey Street Sub Upgrade Lin	179,757.12	12/18/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50919	Deen Switch Handley Switch 13	488,249.98	12/19/2023	CAPITAL MAINTENANCE	NO
OPT51212	Deen Switch Install AMS Colle	104,745.99	6/1/2024	CAPITAL MAINTENANCE	NO
OPT48845	Delaware River Switch Delawar	828,870.85	5/6/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46606	Delaware River Switch Establis	8,956,639.28	5/7/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49981	Denton Creek Switch Establish	5,609,554.97	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51142	Desert Wind Sub Add 138kV 552	2,623,378.93	6/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50786	Desoto Hampton Road Sub Cedar	959,773.84	12/19/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47657	Desoto Switch 138 kV Terminal	436,164.33	6/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47662	Desoto Switch Modify relaying	301,137.59	4/9/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT46621	DFW Southwest Sub Reconfigure	3,305,350.04	1/16/2024	CAPITAL MAINTENANCE	NO
OPT47099	Dorchester Substation Purchas	107,658.68	4/15/2024	LOAD GROWTH	NO
OPT44231	Double Creek Sub formerly Loui	218,824.28	12/27/2023	LOAD GROWTH	NO
OPT44486	Double Mountain Fiddlewood 34	93,780.00	5/13/2021	SINGLE CONTINGENCY OVERLOADS	YES
OPT49517	Driver Sub DJ Hutt Sub 138 kV	291,544.99	12/20/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT52881	Eagle Mountain Switch Replace	534,990.70	12/20/2023	CAPITAL MAINTENANCE	NO
OPT54431	East Network Sub Replaced fa	60,734.53	6/3/2024	CAPITAL MAINTENANCE	NO
OPT50548	East Network Sub Medill Termi	822,722.33	6/28/2024	CAPITAL MAINTENANCE	NO
OPT46516	Ector Harper Sub 138 kV Line T	489,529.49	6/1/2024	CAPITAL MAINTENANCE	YES
OPT50108	Eddy Sub Station Modification	89,138.65	6/17/2024	CAPITAL MAINTENANCE	YES
OPT47143	Eddy Sub Rebuild to 13869 kV S	69,405.94	12/11/2023	CAPITAL MAINTENANCE	NO
OPT48895	Edgediff Sub Relay Upgrade	62,195.51	2/20/2024	CAPITAL MAINTENANCE	NO
OPT48716	Edwards Sub Rebuild station w	2,575,505.34	3/1/2024	LOAD GROWTH	NO
OPT49478	Edwards Tap Edwards Sub 138 k	142,822.94	12/20/2023	LOAD GROWTH	NO
OPT49735	Elkton Switch Jacksonville Su	134,049.68	12/27/2023	CAPITAL MAINTENANCE	NO
OPT44334	Elm Mott Switch Add a line te	1,292,264.98	6/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51698	Endeavor Switch Desert Willow	939,608.30	1/8/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46242	Establish Dry Fork Sub Establ	2,758,322.96	6/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT47812	Establish Loop Nine 345138 kV	473,976.24	12/28/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT45862	Establish Teal 345138 kV Switc	5,164,797.11	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51132	Establish Teal 345138 kV Switc	4,656,864.54	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51096	Euleuss Sub Modify Relaying for	108,281.38	5/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48805	Expanse Switch Volta Switch W	321,625.40	6/7/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46894	Expanse Switch Establish 34513	460,256.45	12/19/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT49807	Falcon Seaboard Midland East	4,095,153.68	3/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48029	Ferris Sub Wilmer Sub 69 kV L	1,563,876.72	5/15/2024	LOAD GROWTH	NO
OPT47439	Ferris Sub Rebuild Station	3,314,267.36	6/28/2024	LOAD GROWTH	NO
OPT48106	Files Valley Switch Establish	8,986,184.56	5/14/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51821	Fisher Road Switch Riley 345	88,081.69	12/18/2023	CAPITAL MAINTENANCE	NO
OPT38605	Forest Grove Sw Canton Sw 138	375,785.08	1/10/2020	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT47846	Forest Grove Switch Install F	63,515.23	2/1/2024	CAPITAL MAINTENANCE	NO
OPT50021	Forest Grove Switch Replace D	74,913.34	6/6/2024	CAPITAL MAINTENANCE	NO
OPT47323	Forest Hill Sub Install bank 3	1,951,121.62	1/22/2024	LOAD GROWTH	NO
OPT44337	Frow Sub Establish substation	3,389,239.85	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51902	Gainesville Sub Replace 69kV	377,116.45	6/1/2024	CAPITAL MAINTENANCE	NO
OPT46510	Garland Bobtown Road Sub Upgr	363,196.80	6/26/2024	CAPITAL MAINTENANCE	NO
OPT45039	GIBSON SWITCH ESTABLISH 345 KV	244,493.45	12/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51543	Goodnight Substation Install b	175,833.66	6/1/2024	LOAD GROWTH	NO
OPT46093	Graford Sub Rebuild existing	762,730.98	6/3/2024	CAPITAL MAINTENANCE	NO
OPT52198	Graham Plant Switch Cook Fiel	446,742.33	12/27/2023	CAPITAL MAINTENANCE	NO
OPT49001	Graham Plant Switch Cook Fiel	191,169.85	6/1/2024	CAPITAL MAINTENANCE	NO
OPT53979	Graham Switch Morgan Creek Sw	730,736.79	4/1/2024	CAPITAL MAINTENANCE	NO
OPT45131	Grand Prairie Sub Rebuild Ent	136,905.11	5/1/2023	CAPITAL MAINTENANCE	NO
OPT50527	Grapevine Ball Sub Replace Fa	70,478.18	4/1/2024	CAPITAL MAINTENANCE	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
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Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT48102	Greenville Avenue Switch Lomo	171,068.24	5/1/2023	CAPITAL MAINTENANCE	NO
OPT50447	Hackberry Switch DFW BEast 13	7,424,141.38	6/28/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT50837	Hackberry Switch Install Fiber	171,540.58	6/26/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT48309	Haggerty Switch Station MEMC	336,540.05	12/21/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT48310	Haggerty Switch Station 138kV	1,942,928.36	4/30/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT47786	Harris Creek Sub Establish on	94,510.05	12/31/2022	CAPITAL MAINTENANCE	NO
OPT50379	HAWK HOLLOW SWITCH BKR 20915 A	79,216.97	12/19/2023	CAPITAL MAINTENANCE	NO
OPT41280	Hicks Switch Roanoke Switch 3	144,551.81	2/5/2024	CAPITAL MAINTENANCE	NO
OPT54809	Hillsboro Corsicana Frost 69	322,235.39	4/10/2024	STORM DAMAGE	NO
OPT54645	Hilltop Switch Weatherford We	544,911.21	6/6/2024	CAPITAL MAINTENANCE	NO
OPT45041	Hog Creek Switch Establish 345	237,142.41	5/12/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT45889	Holland Sub Bartlett Tap 69kV	599,024.78	11/1/2023	CAPITAL MAINTENANCE	YES
OPT43089	Hopewell Switch Establish 4bre	60,823.70	12/21/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT44245	Horseman Sub formerly Saginaw	229,613.25	6/28/2023	LOAD GROWTH	NO
OPT47787	Horseshoe Springs Switch Rive	2,079,609.81	5/6/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51454	Horseshoe Springs Switch Rive	124,969.15	5/9/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50224	Hutto Taylor 138 kV Line Cut	59,919.63	12/15/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47633	Hutto Switch Gilleland Creek	1,068,305.25	12/13/2023	LOAD GROWTH	NO
OPT48376	Hutto Switch Gilleland Creek	442,641.82	12/28/2023	LOAD GROWTH	NO
OPT53945	Hutto Switch Modify Relaying	55,997.06	5/31/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51836	Hutto Switch Replace Overduti	209,549.16	5/10/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48481	Hutto Switch Replace overduti	113,816.44	5/17/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46385	Industrial Blvd Switch Replac	169,110.92	12/18/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46785	Italy Sub Hillsboro Switch 69	1,260,915.76	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT42342	Ivy League Longneck TNMP 138	10,804,540.41	4/11/2024	LOAD GROWTH	NO
OPT50566	Ivy League Longneck TNMP 138	114,926.79	12/7/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50966	Ivy League Sub Install Transfo	475,173.52	6/28/2024	LOAD GROWTH	NO
OPT42146	Ivy League Sub Princeton East	3,547,977.42	2/5/2024	LOAD GROWTH	NO
OPT54785	Jewett Switch Butler Tap 138	86,444.81	5/14/2024	CAPITAL MAINTENANCE	NO
18T64092	Jewett Switch Crockett Switch	98,722.65	12/18/2019	SINGLE CONTINGENCY OVERLOADS	YES
OPT50335	Jewett Switch St Johns Switch	2,149,991.26	5/17/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT45812	Judd Court Sub Relay Upgrade	57,884.16	1/24/2024	CAPITAL MAINTENANCE	NO
OPT50513	Keller Magnolia Keller Wall P	5,747,694.77	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51249	Keller Magnolia Keller Wall P	1,568,603.55	5/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51093	Keller Wall Price Sub Reconfig	1,366,286.49	5/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47279	Kemp Ranch Switch Sardis Swit	1,229,735.93	2/16/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT49854	Killeen Clear Creek Sub Upgra	1,493,773.83	6/4/2024	CAPITAL MAINTENANCE	NO
OPT47513	Killeen Taft Sub Killeen Swit	442,607.21	6/3/2024	CAPITAL MAINTENANCE	NO
OPT51092	Kingsridge Switch formerly Kel	7,530,066.17	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50816	Knott Sub Install Transformer	592,617.22	6/26/2024	LOAD GROWTH	NO
OPT55256	Krum Tap Spring 138kV Line Em	178,493.60	6/1/2024	STORM DAMAGE	NO
OPT48531	Krum West Switch Hummingbird	1,072,302.91	5/30/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49143	Krum West Switch Install MAS	66,466.96	5/1/2024	CAPITAL MAINTENANCE	NO
OPT50804	Krum West Switch Riley Switch	1,235,992.41	12/5/2023	CAPITAL MAINTENANCE	NO
OPT45165	Krum West Switch Add a new 345	2,445,963.40	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51195	Laguna Vista Sub Upgrade tran	99,550.84	6/3/2024	CAPITAL MAINTENANCE	NO
OPT51961	LAKE HALL SWITCH REPLACE EPS	54,767.87	6/18/2024	CAPITAL MAINTENANCE	NO
OPT51332	Lamar Blossom Clarksville 138	564,019.10	10/19/2023	CAPITAL MAINTENANCE	NO
OPT50441	Lamesa Switch Al Pastor BESS	337,687.03	5/28/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49596	Lamesa Switch Mckenzie Draw S	13,276,382.50	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46003	Lamesa Switch Rebuildconvert	1,933,333.47	3/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49104	Lamesa Switch Terminal Additi	1,817,725.63	5/21/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48967	Lavender Switch SDC Wilmer Fi	329,802.04	6/20/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT53460	Lawndale Substation fka Mabank	225,151.83	6/5/2024	LOAD GROWTH	NO
OPT49861	Lawson Road Sub Replace 3 fai	64,691.74	3/14/2024	CAPITAL MAINTENANCE	NO
OPT50868	Lawther Drive Sub Replace 138	296,170.97	6/3/2024	CAPITAL MAINTENANCE	NO
OPT50008	Lean Clay Switch fka Coalson D	690,857.10	5/8/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50250	Leon Switch Dublin Sub 69 kV	1,001,442.02	12/15/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT54286	Liggett Switch Irving Norwood	453,838.60	3/5/2024	CAPITAL MAINTENANCE	NO
OPT45035	LITTLE POND SWITCH ESTABLISH 3	421,702.97	12/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47579	Loop Nine Switch Establish 34	29,265,469.00	5/15/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT50290	Malakoff Sub Eustace Southea	94,822.56	2/14/2024	CAPITAL MAINTENANCE	NO
OPT50810	Mariensfield Sub Install Trans	149,578.29	6/1/2024	LOAD GROWTH	NO
OPT49966	Marigold Substation fka Baylo	324,556.96	5/16/2024	LOAD GROWTH	NO
OPT55223	Marlin South Marlin Tap Lott	198,845.93	6/21/2024	STORM DAMAGE	NO
OPT50827	Marlin South Marlin Tap Lott	58,111.29	3/1/2023	STORM DAMAGE	NO
OPT49849	Martin Lake Switch Stryker C	80,145.25	12/1/2023	CAPITAL MAINTENANCE	NO
OPT48014	Matilda Sub Install Transfor	1,813,860.08	6/21/2024	CAPITAL MAINTENANCE	NO
OPT50076	Maverick Draw Sub Install ban	689,471.54	6/13/2024	LOAD GROWTH	NO
OPT48571	McDonald Road Switch Morgan C	8,216,410.91	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51886	McDonald Road Switch Spraberr	702,627.71	12/1/2023	CAPITAL MAINTENANCE	NO
OPT46203	McFall Switch Establish 69 kV	4,586,403.93	5/10/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT54257	McGregor Gatesville Switch 6	209,789.87	6/18/2024	CAPITAL MAINTENANCE	NO
OPT48097	McGregor Phillips Tap Switch	3,590,378.44	12/22/2023	CAPITAL MAINTENANCE	YES
OPT47932	McGuffey POD Establish 138 kV	915,457.29	5/2/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT48643	McKenzie Draw Lamesa Sub 138k	332,151.55	3/9/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49446	Merrick POD Establish 138kV P	1,073,050.54	5/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49950	Merrick POD Red Lake Gas Plan	2,657,453.98	5/6/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT47204	Mesquite Town East Sub Upgrad	1,257,199.63	5/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48648	Midessa South Switch Odessa E	3,616,853.97	2/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50766	Midkiff Switch Shaw POD 138 k	2,501,254.30	5/22/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49823	Midkiff Switch 138 kV CB 12760	275,468.45	6/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT43953	Midland East Switch 138 kV Sta	93,528.61	12/15/2021	SINGLE CONTINGENCY OVERLOADS	YES
OPT43957	Midland East Switch 345 kV Sta	412,429.18	12/6/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT45394	Midlothian South Sub Replace	71,827.87	12/30/2022	LOAD GROWTH	NO
OPT45155	Midpoint Switch Establish 3 B	436,241.50	11/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50387	Morgan Creek Sprayberry 138kV	71,693.73	12/20/2023	CAPITAL MAINTENANCE	NO

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OPT48019	Morgan Creek Switch Barber La	7,273,895.63	5/14/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT48020	Morgan Creek Switch Barber La	6,412,133.58	5/2/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT53436	Morgan Creek Switch Tonkawa S	572,944.29	5/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48182	Morgan Creek Switch Upgrade 1	433,696.57	5/15/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49833	Morgan Creek Switch 138 kV CB	402,732.12	5/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50022	Morrison Lane Switch Replace	168,087.70	6/1/2024	CAPITAL MAINTENANCE	NO
OPT48355	Moss Switch Red Lakes Switch	1,500,076.18	11/20/2023	CAPITAL MAINTENANCE	YES
OPT46515	Moss Switch 138 kV CB 3920 Lin	342,200.22	6/1/2024	CAPITAL MAINTENANCE	YES
OPT49654	Moss Switch 138 kV CB 3960 Lin	199,390.03	6/1/2024	CAPITAL MAINTENANCE	YES
OPT51049	Mountain Creek Switch Transfe	66,801.35	1/12/2024	CAPITAL MAINTENANCE	NO
OPT51964	MT ENTERPRISE 345 kV REPLACE	64,320.15	4/17/2024	CAPITAL MAINTENANCE	NO
OPT52433	Mudstone Switch Peck Sub 69 k	52,075.78	5/21/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48332	Mudstone Switch fka Peck Tap S	662,608.56	2/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52524	Murdock Sub Replace Failed Tr	1,099,186.00	5/1/2024	CAPITAL MAINTENANCE	NO
OPT54397	Navarro 138 kV Switch Replace	110,566.65	5/14/2024	CAPITAL MAINTENANCE	NO
OPT46981	Navigation Sub Establish sub	73,397.21	4/3/2023	LOAD GROWTH	NO
OPT50620	Odessa EHV 138kV Replace Faile	66,742.91	5/24/2024	CAPITAL MAINTENANCE	NO
OPT48645	Odessa EHV Switch Spraberry S	173,207.74	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48640	Odessa EHV Switch Modify Relay	83,109.72	4/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT43108	Old Lake Switch Establish stat	6,870,441.89	6/10/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55276	Overton Troup 69kV Line Storm	52,947.55	6/1/2024	STORM DAMAGE	NO
OPT46153	Ozark Trail Switch Establish	8,296,352.41	5/17/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT44139	Pacific Switch Establish a 345	8,641,202.56	2/5/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT44259	Padera Sub Establish with two	118,164.92	11/1/2023	CAPITAL MAINTENANCE	NO
OPT47551	Paint Creek Switch China Grov	2,237,027.89	6/27/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT52280	Palestine South Sub Upgrade r	89,635.43	6/3/2024	CAPITAL MAINTENANCE	NO
OPT48105	Paris Switch Modify relaying	111,735.08	2/5/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48783	Paris Switch Replace 345kV ci	2,670,909.94	6/1/2024	CAPITAL MAINTENANCE	NO
OPT48970	Parker Switch Hicks Switch 34	123,992.36	4/1/2024	CAPITAL MAINTENANCE	NO
OPT46976	Payne MEMC Southwest Tap 138	1,902,401.54	12/12/2023	CAPITAL MAINTENANCE	NO
OPT46977	Payne Valley 138 kV Line Add	902,565.98	5/13/2024	CAPITAL MAINTENANCE	NO
OPT47665	Pebble Creek Switch Compass	87,339.71	11/1/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT47658	Pebble Creek Switch Desoto Sw	7,296,267.35	6/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47041	Pebble Creek Switch Loop Nine	9,722,234.69	5/10/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT47965	Pebble Creek Switch Upgrade 1	175,034.12	5/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47761	Pebble Creek Switch Install tw	1,867,582.74	5/10/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT46901	Pegasus South Tap Quickriver	121,139.06	5/26/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT44304	Peppervine Switch 138 kV Stati	740,045.22	11/28/2023	CAPITAL MAINTENANCE	NO
OPT48909	Pin Oak Switch Fairfield West	723,760.41	12/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46085	Pin Oak Switch Fairfield West	83,790.79	11/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46291	Pin Oak Switch Fiber Upgrade f	141,099.51	6/13/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT47711	Pintail Switch SAS FAB1 138 k	94,593.91	5/30/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50482	Pintail Switch Teal Switch 13	445,438.33	12/15/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT51121	Plano Custer Road Sub Upgrade	149,128.05	6/3/2024	CAPITAL MAINTENANCE	NO
OPT47363	Plano Sub Rebuild Station	276,308.63	1/5/2024	LOAD GROWTH	NO
OPT51925	Plano Tennyson Carrolton Nort	118,146.60	1/18/2024	CAPITAL MAINTENANCE	NO
OPT47671	Poetry Switch Establish 345kV	10,368,069.74	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47417	Preston North Sub Meadow Cree	862,656.37	6/13/2024	CAPITAL MAINTENANCE	NO
OPT51631	Prong Moss Switch fka Falcon S	901,406.71	1/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49660	Quartz Sand Dewey Lake Switch	9,622,041.53	6/22/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51154	Quartz Sand Switch Dewey Lake	497,572.30	6/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49486	Raceway Switch Establish 138kV	4,780,998.58	6/5/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51962	RATTLESNAKE ROAD 345 kV REPLA	55,768.42	4/16/2024	CAPITAL MAINTENANCE	NO
OPT52427	Raven POI Establish 138kV Po	837,127.70	6/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT43159	Red Lakes Switch Penwell POD	15,647,188.94	5/23/2024	CAPITAL MAINTENANCE	YES
OPT47660	Red Oak Sub 138 kV Upgrade Ter	597,464.65	5/31/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT54863	Regal Row Sub Replace Failed	128,015.18	5/24/2024	CAPITAL MAINTENANCE	NO
OPT46927	Regency Sub fka Brady Creek Su	100,665.31	5/28/2024	LOAD GROWTH	NO
OPT48503	Reiter Switch Purchase in Fee	1,609,470.49	4/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47752	Replace Bowman Switch 1 PURCHA	60,902.91	11/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT52907	Richardson East Sub Replace W	54,362.64	4/23/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50293	Richland Sub Wortham Gulf Pu	254,589.09	4/25/2024	CAPITAL MAINTENANCE	NO
OPT46171	Riesel Switch Establish 138 k	160,219.80	5/11/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46594	Rivercrest Switch Clarksville	205,758.31	2/10/2023	CAPITAL MAINTENANCE	NO
OPT51523	Roadrunner POD Install 138 kV	3,365,249.31	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51087	Roanoke Switch Deen Switch 13	1,443,529.26	5/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51088	Roanoke Switch Deen Switch 13	1,068,068.18	6/6/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51094	Roanoke Switch Modify Relaying	155,804.76	5/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50806	Roanoke West Sub Install Trans	1,524,810.84	6/19/2024	LOAD GROWTH	NO
OPT49730	Rockwall South Sub Relay Upgr	176,869.30	3/25/2024	CAPITAL MAINTENANCE	NO
OPT50024	Rocky Creek Switch Replace DF	141,462.72	3/1/2024	CAPITAL MAINTENANCE	NO
OPT46340	Rookie Switch Establish 138 k	6,512,641.76	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47142	Rosenthal Sub Establish 28 MVA	2,830,629.55	6/28/2024	CAPITAL MAINTENANCE	YES
OPT43949	Rowlett Sub Oates Sub 138 kV	1,323,584.18	12/6/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT44260	Rowlett Sub Upgrade line equip	161,654.36	5/24/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50734	Royse City Switch Replace Pum	418,952.36	4/19/2024	CAPITAL MAINTENANCE	NO
OPT49020	Royse Switch Rowlett Sub 138	63,180.74	5/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49552	Royse Switch Shamburger Switc	4,309,955.43	6/4/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT45420	Royse Switch Terrell Switch 1	58,376.67	12/11/2023	CAPITAL MAINTENANCE	NO
OPT47686	Royse Switch 345 kV Shamburger	334,012.82	4/24/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42592	Royse Switch Remove 69 kV Yard	146,069.77	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT52279	Rusk Main Sub Upgrade transfo	61,727.37	6/26/2024	CAPITAL MAINTENANCE	NO
OPT40880	Russell Gap Switch Establish	53,866.59	12/22/2022	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48142	Sam Switch Fort Smith Switch	2,200,288.09	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT38427	Sand Lake Switch Establish 345	588,275.81	12/28/2020	SINGLE CONTINGENCY OVERLOADS	YES
OPT51014	Sandow Switch Modifications f	133,534.88	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT53238	Sansom Sub Upgrade transforme	69,034.52	6/3/2024	CAPITAL MAINTENANCE	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT43962	Scatter Branch Sub Caddo Mill	79,189.15	5/31/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT42597	Scatter Branch Sub Convert st	116,146.55	1/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52004	Seagoville Switch Kaufman No	138,518.04	5/1/2024	LOAD GROWTH	NO
OPT50002	Seymour Sub Replace 69kV circ	292,114.67	3/1/2024	CAPITAL MAINTENANCE	NO
OPT47542	Shafter Lake Sub Establish st	1,598,161.21	6/14/2024	LOAD GROWTH	NO
OPT47685	Shamburger Switch CB 5350 Line	201,655.98	4/24/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT41451	Shankle Switch Establish 138 k	112,297.97	12/16/2021	SINGLE CONTINGENCY OVERLOADS	NO
OPT50765	Shaw POD Establish 138kV Point	684,333.95	5/21/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50818	Shifting Sands Sub Install Tra	677,043.21	6/4/2024	LOAD GROWTH	NO
OPT47106	SL Blue Acres Sub South Midla	411,785.85	8/24/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48544	SL Blue Acres Yosemite 138 kV	10,830,882.88	2/9/2024	LOAD GROWTH	NO
OPT46932	SL Brown Sub Grady Sub 138 kV	370,042.21	12/1/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47103	SL Buffalo Switch Triangle Sw	302,080.55	9/24/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47360	SL Coyote Sub Install Station	72,882.81	12/12/2023	LOAD GROWTH	NO
OPT49661	SL Dewey Lake Sub 138 kV CB 51	78,622.64	6/22/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48559	SL Driver Hadacol Corner 138	6,542,448.10	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT44429	SL Driver Sub Skywest Sub 1	671,421.31	12/7/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46295	SL Driver Sub Upgrade 138 kV	1,712,768.80	6/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48556	SL East Stiles Sub Rocky Road 138	137,148.25	9/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46074	SL East Stiles Sub St Lawrenc	265,578.65	6/29/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48554	SL Einstein St Lawrence 138 k	9,863,011.53	3/18/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50862	SL Einstein St Lawrence 138 k	111,650.06	6/13/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49445	SL Grady Switch Brown Switch	2,460,432.76	5/6/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51864	SL Hadacol Corner Sub Station	89,271.88	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48567	SL Luther Vealmoor 138 kV Lin	14,194,460.26	6/12/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT52074	SL LutherVealmoor 138kV Line R	158,340.04	6/3/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48568	SL Midkiff Switch Pemkiff 138	1,540,595.56	5/24/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48780	SL Ogallala Switch Tule Cany	741,660.92	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48536	SL Pronghorn Salt Flat Road 1	69,331.83	12/8/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT50253	SL Roughneck Tap 138 kV Line T	146,897.07	4/9/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT47587	SL Salt Flat Road Sub CB 5102	2,408,364.08	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT48553	SL South Midland Pecan Grove	16,977,876.95	1/29/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48773	SL South Midland Sub Reconfig	721,605.96	2/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48562	SL Tall City Pecan Grove 138	11,630,779.48	6/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT47911	SL Triangle Yosemite 138kV Li	23,948,723.97	5/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50306	SL Vealmoor Sub 138 kV CB 5103	104,261.52	5/20/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46473	Sorcey Road Sub Relay Upgrade	52,482.79	3/18/2024	CAPITAL MAINTENANCE	NO
OPT51194	Springtown Sub Upgrade transfo	113,750.88	6/25/2024	CAPITAL MAINTENANCE	NO
OPT47255	Starr Ranch Sub Norman Crossin	136,826.13	12/13/2023	LOAD GROWTH	NO
OPT53862	Sterrett Sub Waxahachie OCF S	117,989.09	3/8/2024	STORM DAMAGE	NO
OPT48041	Sterrett Switch Ennis West Sw	753,856.69	12/21/2023	LOAD GROWTH	NO
OPT51520	Stone Creek Switch BKR 15445 a	64,273.96	12/26/2023	CAPITAL MAINTENANCE	NO
OPT48971	Stryker Creek Switch Lufkin S	1,349,742.55	5/15/2024	CAPITAL MAINTENANCE	NO
OPT49847	Stryker Creek Switch Lufkin S	66,736.74	1/2/2024	CAPITAL MAINTENANCE	NO
OPT55367	Stryker Creek Switch Tyler Gr	166,721.40	6/5/2024	STORM DAMAGE	NO
OPT49839	Sulphur Springs Switch Replac	62,875.78	4/23/2024	CAPITAL MAINTENANCE	NO
OPT48425	Sulphur Springs Switch Relay M	70,240.19	3/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48664	SUNNYVALE SUB TO MESQUITE TOWN	178,729.71	12/12/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49594	Tall City Glass Ranch 138kV L	752,563.31	6/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51143	Tall City Sub Glass Ranch Sub	1,287,703.29	5/10/2024	LOAD GROWTH	NO
OPT47794	Taylor Switch Sandow Switch 1	2,033,375.44	5/8/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47647	Taylor West Sub Install Trans	88,995.12	12/1/2023	LOAD GROWTH	NO
OPT47136	Teal Switch Establish 345138 k	3,761,931.16	12/28/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT52905	Teal Switch Install One 345 kV	2,207,724.11	5/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47141	Temple Elm Creek Switch Instal	1,562,772.90	6/28/2024	CAPITAL MAINTENANCE	YES
OPT49507	Temple Pecan Creek Purchase a	5,229,193.85	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47771	Temple Switch Lake Creek Swit	908,361.84	12/4/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT55236	Temple Switch Minerva Switch	1,340,104.20	5/29/2024	STORM DAMAGE	NO
OPT47755	Temple Switch Minerva Switch	924,186.60	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46514	Temple Switch Upgrade relayin	251,630.59	5/15/2024	CAPITAL MAINTENANCE	NO
OPT45606	Temple Switch Transfer Trip Ad	82,293.98	12/1/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47361	Templeton Sub Establish substa	138,068.54	12/28/2023	LOAD GROWTH	NO
OPT44273	Terrell Switch Establish a new	316,461.99	12/12/2023	CAPITAL MAINTENANCE	NO
OPT43296	TESORO SW: PURCHASE AND STOR	78,258.34	12/28/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT48541	Tesoro Switch Establish 345138	47,883,734.66	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51540	Tex Harvey Substation Install	378,688.21	6/28/2024	LOAD GROWTH	NO
OPT46842	Texaco Mabee Tap Midland East	402,545.59	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT52384	Thorndale North Sub Expansion	52,790.46	1/10/2024	LOAD GROWTH	NO
OPT47354	Thorndale North Sub Install 13	2,005,020.14	6/3/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT53125	Tredway Switch fka New Vealmoo	1,889,386.27	2/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48335	Trinidad Sub Navarro Sub 69	57,555.98	2/14/2024	CAPITAL MAINTENANCE	NO
OPT50414	Upton Sub Goodnight Sub 138 k	50,378.41	12/19/2023	LOAD GROWTH	NO
OPT49260	Valley South Switch Install Tw	227,022.84	12/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47795	Valley Switch Paris Switch 34	81,024.06	12/20/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51945	Vincent Sub Upgrade Switches	99,327.09	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50059	Vincent Sub Wildhorse POD 138	6,324,552.02	4/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51156	Vineyard Switch Roanoke Switc	1,174,569.73	5/9/2024	LOAD GROWTH	YES
OPT55153	Waco Atco Cotton Belt Tap 138	73,076.14	5/23/2024	STORM DAMAGE	NO
OPT43691	Waco East Switch Bellmead Sub	70,064.44	5/26/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT53016	Waco East Switch Elm Mott Swi	172,498.17	6/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50208	Waco MM Mars Sub Upgrade Stati	633,127.31	6/1/2024	LOAD GROWTH	NO
OPT47961	Waco North Tap Waco West Sub	636,293.14	3/6/2024	LOAD GROWTH	YES
OPT47531	Waco Sanger Avenue Sub Install	2,168,976.32	6/3/2024	LOAD GROWTH	NO
OPT47963	Waco West Switch McGregor Phi	1,248,130.93	3/6/2024	LOAD GROWTH	YES
OPT47024	Waco West Switch Temple 69 kV	13,471,284.39	6/21/2024	CAPITAL MAINTENANCE	YES
OPT50159	Waco West Switch Temple 69 kV	1,088,224.45	6/19/2024	CAPITAL MAINTENANCE	YES

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT50157	Waco West Switch Temple 69 kV	893,307.08	3/19/2024	CAPITAL MAINTENANCE	YES
OPT50158	Waco West Switch Temple 69 kV	405,472.73	12/1/2023	CAPITAL MAINTENANCE	YES
OPT47962	Waco West Switch Temple Elm C	835,280.71	3/6/2024	LOAD GROWTH	YES
OPT47958	Waco West Switch Waco East Sw	712,564.09	3/6/2024	LOAD GROWTH	YES
OPT48124	Waco West Switch Remove 138 kV	84,051.43	12/15/2023	CAPITAL MAINTENANCE	NO
OPT48723	Wall Street Sub Convert Cedar	111,511.05	12/17/2023	CAPITAL MAINTENANCE	NO
OPT44016	Ward Gulf Tap Install M2M Com	130,913.56	1/26/2024	CAPITAL MAINTENANCE	NO
OPT48629	Watermill Switch Sargent Roa	2,126,956.11	5/16/2024	CAPITAL MAINTENANCE	NO
OPT47577	Watermill Switch Desoto Switc	10,843,309.46	4/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT52205	Watermill Switch Seagoville S	59,141.94	12/20/2023	CAPITAL MAINTENANCE	NO
OPT47664	Watermill Switch Modify relayi	154,876.42	4/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT47814	Watermill Switch: Purchase and	4,884,353.79	6/1/2024	CAPITAL MAINTENANCE	YES
OPT50038	Waxahachie North Sub Expansion	88,420.13	6/12/2024	LOAD GROWTH	NO
OPT54647	Weatherford Switch Springtown	56,863.52	6/7/2024	CAPITAL MAINTENANCE	NO
OPT52841	Weatherford West Switch North	165,249.19	11/29/2023	LOAD GROWTH	NO
OPT53491	Wichita Falls Basin 69KV Sub	224,300.91	6/21/2024	CAPITAL MAINTENANCE	NO
OPT53722	Wichita Falls South Switch W	211,118.65	5/21/2024	CAPITAL MAINTENANCE	NO
OPT49378	Wichita Falls South Switch Al	1,484,054.25	2/14/2024	CAPITAL MAINTENANCE	NO
OPT50815	Willow Wells Sub Install Trans	1,096,022.36	6/20/2024	LOAD GROWTH	NO
OPT44255	Wilshire Sub formerly Burleson	3,155,765.15	2/23/2024	LOAD GROWTH	NO
OPT45010	Wink Basin Tap No 1 East 69 kV	101,917.93	12/15/2022	CAPITAL MAINTENANCE	NO
OPT53365	Wink Sub Yukon Switch 138 kV	64,089.32	6/1/2024	STORM DAMAGE	NO
OPT44870	Wink Switch Convert 69KV Port	60,786.44	12/4/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT44327	Wink Switch Keystone No 1 Eas	339,186.57	12/15/2022	CAPITAL MAINTENANCE	NO
OPT45707	Wink Switch Wink Basin Sub 13	323,882.59	12/6/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51918	Wofford POI Rayburn Switchyar	244,886.71	6/10/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT54712	Wofford POI Rayburn Switchyar	88,016.40	5/21/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT40890	Yucca Drive Switch Moss Swit	18,547,566.47	6/5/2024	CAPITAL MAINTENANCE	YES
OPT50347	Yucca Drive Switch Moss Swit	772,781.09	6/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT54641	Yucca Drive Switch Moss Switc	86,467.21	6/20/2024	CAPITAL MAINTENANCE	NO
OPT50529	Yucca Drive Switch Moss Switc	64,050.24	12/19/2023	CAPITAL MAINTENANCE	NO
Subtotal, Additions Over \$50,000 (Jan - June 2024)		765,552,374.61			
The following are additions for the six month period of July 2024 - December 2024					
OPT53289	2024 EQUIPMENT SUPPORT CABLE T	73,296.98	10/9/2024	CAPITAL MAINTENANCE	NO
OPT53286	2024 Equipment Support Mobile	73,297.00	10/9/2024	CAPITAL MAINTENANCE	NO
OPT53288	2024 Equipment Support Mobile	73,297.00	10/8/2024	CAPITAL MAINTENANCE	NO
OPT53281	2024 Equipment Support Mobile	73,296.99	10/9/2024	CAPITAL MAINTENANCE	NO
OPT54349	2024 ODESSA SF6 TRAILER	72,148.28	12/31/2024	CAPITAL MAINTENANCE	NO
OPT54314	2024 TEXOMA VACUUM PUMP TRAIL	191,853.27	9/3/2024	CAPITAL MAINTENANCE	NO
OPT51483	Allen Sw Anna Sw 138kV Line C	4,766,838.45	12/1/2024	LOAD GROWTH	NO
OPT48846	Allen Switch Anna Switch 138	1,627,500.05	10/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50795	Allen Switch Modify relaying f	233,990.07	9/24/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51928	Allen Switch Sub Replace 138k	332,316.51	12/18/2024	CAPITAL MAINTENANCE	NO
OPT53097	Alliance Sub Exchange Switch	1,541,261.69	12/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51098	Alliance Sub Rebuild Station W	2,414,066.75	12/31/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT56261	Alvord Tap South Wichita Swit	51,964.82	12/18/2024	CAPITAL MAINTENANCE	NO
OPT55176	Alvord Tap Wichita Falls Sout	222,065.71	10/17/2024	CAPITAL MAINTENANCE	NO
OPT50794	Anna Switch Modify relaying fo	189,693.41	9/24/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT44232	Apple Sub formerly Pleasant Fa	76,048.13	12/14/2022	LOAD GROWTH	NO
OPT50402	Arco Crane Tap Crane Arco PO	3,055,521.97	12/20/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT55233	Argyle Switch Highlands TNP S	220,757.56	12/18/2024	CAPITAL MAINTENANCE	NO
OPT55258	Argyle Switch Krum Tap 138 kV	77,305.62	10/17/2024	CAPITAL MAINTENANCE	NO
OPT54312	Argyle Switch Replace Failed	153,064.81	7/9/2024	CAPITAL MAINTENANCE	NO
OPT47494	Ashby POD Establish 138KV Poi	91,839.82	6/1/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT54918	Athens Jacksonville 69 kV Gr	62,264.76	10/3/2024	CAPITAL MAINTENANCE	NO
OPT48049	Athens Tyler Switch 69KV Rebu	788,170.34	5/30/2024	CAPITAL MAINTENANCE	YES
OPT52721	Athens Sub Tyler Switch 69 kV	816,876.31	12/2/2024	CAPITAL MAINTENANCE	YES
OPT52722	Athens Sub Tyler Switch 69 kV	629,825.41	12/18/2024	CAPITAL MAINTENANCE	YES
OPT53999	Athens Switch Jacksonville Sw	235,372.15	12/17/2024	CAPITAL MAINTENANCE	NO
OPT51845	Azalea Sub Establish Substati	2,735,515.55	12/23/2024	LOAD GROWTH	NO
OPT48528	Bale Switch Establish 345 kV	535,015.50	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51419	Beals Creek Sub Install 138 kV	2,261,971.55	12/17/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52050	Belfalls Switch Lake Creek S	3,043,250.42	12/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT55704	Belfalls Switch Temple Switch	55,026.94	12/22/2024	CAPITAL MAINTENANCE	NO
OPT55642	Bell County Switch Gabriel S	309,213.15	12/18/2024	CAPITAL MAINTENANCE	NO
OPT47753	Bell County East Switch Chill	2,157,092.82	8/2/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51927	Bell County East Switch Littl	4,817,698.84	12/18/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42879	Bellevue Sub Bowie Sub 69 kV	65,715.07	5/26/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT51494	Belt Line Sub Replace circuit	563,641.96	12/10/2024	CAPITAL MAINTENANCE	NO
OPT50018	Belton Sub Replace DFR	58,547.62	12/20/2024	CAPITAL MAINTENANCE	NO
OPT47882	Benbrook Sw 345138 kV: Replace	554,605.85	12/28/2023	CAPITAL MAINTENANCE	NO
OPT49762	Benbrook Switch Convert relay	127,160.55	12/16/2024	CAPITAL MAINTENANCE	NO
OPT54914	Bennett Rd Sw Tower 1 Sub 69	63,576.12	10/3/2024	CAPITAL MAINTENANCE	NO
OPT56338	Bennett Rd Sw Tower One Sub	56,985.68	12/10/2024	CAPITAL MAINTENANCE	NO
OPT55257	Bennett Road Switch Tower One	158,346.25	11/8/2024	CAPITAL MAINTENANCE	NO
OPT50571	Beulah Switch Establish 345 k	10,502,395.49	12/22/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51769	Big Spring Switch China Grove	984,089.08	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52903	Big Spring Switch Natural Dam	99,542.55	12/6/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50436	Big Spring Switch Stanton Eas	6,879,727.25	12/9/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50198	Big Spring Switch Modify Relay	167,715.23	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51027	Big Spring West Switch Air Pa	846,801.23	12/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48561	Big Spring West Switch Stanto	23,947,389.86	12/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT45683	Bird Dog Switch Establish 345	133,911.08	5/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT54218	BL24 Valley switch 138 BKR 339	222,172.89	12/6/2024	CAPITAL MAINTENANCE	NO
OPT54788	Blackland Switch Replace Fail	296,180.74	12/2/2024	CAPITAL MAINTENANCE	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT54617	Blackstock Sub fka Nevada Sub	76,204.80	10/29/2024	LOAD GROWTH	NO
OPT44585	Blackwater Draw Paleo Bess So	887,490.06	7/23/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42844	Blair Lake Substation Courtne	163,429.87	10/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT42093	Blair Lake Substation Courtne	66,329.54	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT49102	Bloomdale Switch Establish Thr	9,827,150.79	9/26/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51770	Blue Mountain Switch Establish	9,105,349.67	12/23/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT56121	Boles Sub Expansion Purchase	66,224.09	11/22/2024	LOAD GROWTH	NO
OPT47583	Bomarton Sub Rebuild existin	1,275,778.29	7/2/2024	CAPITAL MAINTENANCE	NO
OPT49570	Bonham Sub Replace Air Break	204,288.70	8/21/2024	CAPITAL MAINTENANCE	NO
OPT52326	Bonham Sub Upgrade transforme	137,324.04	11/18/2024	CAPITAL MAINTENANCE	NO
OPT55145	Bonham Switch BKR 1478 Toco S	54,366.05	12/1/2024	CAPITAL MAINTENANCE	NO
OPT55245	Bonham SWToco Sw 69KV Line Rep	388,328.73	9/18/2024	CAPITAL MAINTENANCE	NO
OPT49004	Border Switch fka Kyle Ranch	1,385,393.69	10/25/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT53874	Border Switch fka Kyle Ranch	67,935.70	10/25/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46092	Bowman Switch Replace Auto Tr	85,360.54	12/27/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT47524	Bowman Switch Replace Auto Tr	53,772.60	5/28/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49508	Bowman Switch: Purchase and St	426,638.68	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT45580	Breckenridge Substation Transf	313,713.13	10/4/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT54714	Breckenridge to Leon Switch 69	204,600.61	12/27/2024	CAPITAL MAINTENANCE	NO
OPT50850	Britton Road Sub Install Stati	1,479,290.06	12/27/2024	LOAD GROWTH	NO
OPT54975	Brookhollow Sub Replace Fail	332,469.13	12/2/2024	CAPITAL MAINTENANCE	NO
OPT48982	Brown SVC Failed Capacit	85,684.19	8/29/2024	CAPITAL MAINTENANCE	NO
OPT55815	Brown SVC UPS Battery Replacem	201,346.27	12/27/2024	CAPITAL MAINTENANCE	NO
OPT46111	Brownsboro Sub Rebuild Substa	2,821,864.90	11/18/2024	CAPITAL MAINTENANCE	YES
OPT46851	Brushy Creek Switch Mallard	104,653.26	10/17/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT50972	Buchanan Ranch Sub Replace Tra	85,904.09	7/23/2024	LOAD GROWTH	NO
OPT51869	Buffalo Yosemite 138 kV Line	574,975.54	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55820	Burleson Sub Upgrade Existin	623,739.66	12/13/2024	CAPITAL MAINTENANCE	NO
OPT42525	Burnett Switch Old Lake Switc	286,110.68	6/11/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48509	Burnett Switch Old Lake Switc	212,011.64	5/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49817	Burnett Switch Old Lake Switc	52,752.69	11/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT43963	Burrow POI Royse Switch 138 k	364,435.52	12/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT50814	Calif Tank Sub Establish Statio	3,525,807.54	12/18/2024	LOAD GROWTH	NO
OPT49763	Calmont Switch Convert relayi	82,174.31	12/1/2024	CAPITAL MAINTENANCE	NO
OPT46671	Calmont Switch Lockheed Sub 6	5,715,143.04	12/28/2024	CAPITAL MAINTENANCE	NO
OPT55279	Canton Sub Canton Switch 138	121,524.93	6/1/2024	STORM DAMAGE	NO
OPT54430	Carmelite Sub Purchase of Addi	72,649.62	9/18/2024	LOAD GROWTH	NO
OPT50712	Carmichael Bend Switch Instal	229,051.30	9/6/2024	CAPITAL MAINTENANCE	NO
OPT50261	Carroll Springs Sub 69 kV Capa	107,937.59	6/5/2024	SYSTEM REACTIVE SUPPORT	NO
OPT52920	Carrollton Northwest Sub Inv	130,272.44	12/20/2024	CAPITAL MAINTENANCE	NO
OPT48480	Carrollton Northwest Switch R	281,495.36	5/2/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47405	Castleman Sub Establish Statio	263,208.53	1/11/2024	LOAD GROWTH	NO
OPT51182	Catclaw 138 kV Switch fka Midk	19,810,999.76	12/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50599	Catclaw Switch Peck SwitchMcD	2,688,059.71	12/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49025	Cathey Creek Sub Install Stati	251,468.32	5/9/2024	CAPITAL MAINTENANCE	YES
OPT51225	Cedar Crest Switch Watermill	1,617,447.85	10/15/2024	LOAD GROWTH	NO
OPT56303	Cedar Crest Switch Watermill	74,712.48	11/18/2024	CAPITAL MAINTENANCE	NO
OPT55481	Cedar Crest to Sargent Rd 138	128,318.15	11/14/2024	CAPITAL MAINTENANCE	NO
OPT48739	Cedar Hill Sub Convert 138kV	56,813.55	12/26/2024	CAPITAL MAINTENANCE	NO
OPT41277	Cedar Hill Switch South Hampt	282,617.37	12/26/2024	CAPITAL MAINTENANCE	NO
OPT52206	Cedar Hill Switch Watermill S	1,178,519.69	10/15/2024	LOAD GROWTH	NO
OPT51958	CENTRAL BLUFF SWITCHING STATIO	59,300.07	8/14/2024	CAPITAL MAINTENANCE	NO
OPT51623	Centralia Sub Install 138 kV C	122,235.81	6/5/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT55375	Chalk Sterling City 69kV Pole	59,210.13	11/19/2024	CAPITAL MAINTENANCE	NO
OPT53360	Chancellor Row Sub Oil Contai	72,738.32	11/1/2024	CAPITAL MAINTENANCE	NO
OPT50093	Chico West Oran 69KV Line Rel	643,985.61	10/1/2024	CAPITAL MAINTENANCE	NO
OPT54415	China Grove Paint Creek 138kV	106,755.47	12/18/2024	CAPITAL MAINTENANCE	NO
OPT48459	China Grove Switch Replace 69	171,489.10	12/1/2024	CAPITAL MAINTENANCE	NO
OPT55240	China Grove to Scurry 69kv Lin	102,738.16	11/7/2024	CAPITAL MAINTENANCE	NO
OPT50079	China Lake Sub Install bank 2	740,428.00	10/30/2024	LOAD GROWTH	NO
OPT50971	Chireno Sub Rebuild Station wi	434,203.33	12/20/2024	LOAD GROWTH	NO
OPT47355	Circle Point Sub Establish Sta	3,363,142.09	12/10/2024	LOAD GROWTH	NO
OPT51963	COBB SWITCHING STATION REPLAC	54,542.94	11/14/2024	CAPITAL MAINTENANCE	NO
OPT54614	Collin Switch Stone Creek S	155,988.99	10/2/2024	CAPITAL MAINTENANCE	NO
OPT55973	Collin Switch Stone Creek S	180,620.72	11/1/2024	CAPITAL MAINTENANCE	NO
OPT54976	Collin Switch Replace failed	78,643.84	12/20/2024	CAPITAL MAINTENANCE	NO
OPT51967	Collin Switch Stone Creek Swi	1,679,712.47	12/16/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT53519	Collin Switch 345 Sub Replace	60,723.12	12/9/2024	CAPITAL MAINTENANCE	NO
OPT53520	Collin Switch Sub Replace bat	59,376.53	9/6/2024	CAPITAL MAINTENANCE	NO
OPT55162	Colorado City to Sweetwater 2	100,336.45	12/18/2024	CAPITAL MAINTENANCE	NO
OPT50491	Comanche Peak Switch Install	134,374.61	9/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51956	COMANCHE PEAK 345 kV REPLACE	57,746.47	7/11/2024	CAPITAL MAINTENANCE	NO
OPT51974	Comanche Peak 345 kV Switch R	213,869.21	11/22/2024	CAPITAL MAINTENANCE	NO
OPT51955	COMANCHE PEAK 345 kV SWITCH R	61,019.45	7/11/2024	CAPITAL MAINTENANCE	NO
OPT51957	COMANCHE PEAK 345 kV SWITCH R	54,026.49	7/11/2024	CAPITAL MAINTENANCE	NO
OPT55213	Comanche Peak Switch Carmicha	123,852.98	12/20/2024	CAPITAL MAINTENANCE	NO
OPT50060	Comanche Peak Switch Replace	157,193.31	11/25/2024	CAPITAL MAINTENANCE	NO
OPT42599	Commerce Sub Remove 69 kv yard	100,968.27	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT42598	Commerce Switch Add 138 kv te	69,777.10	12/29/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT43960	Commerce Switch Scatter Branc	401,067.32	5/9/2022	SINGLE CONTINGENCY OVERLOADS	YES
OPT55585	Comyn Humble Tap Comyn Humble	98,329.60	12/26/2024	CAPITAL MAINTENANCE	NO
OPT46771	Consavvy Switch Establish 3451	500,230.12	2/14/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT56128	Cook Field Road Switch 345kV	55,058.79	10/10/2024	CAPITAL MAINTENANCE	NO
OPT54979	Corinth Sub Replace Failed Li	301,798.10	11/1/2024	CAPITAL MAINTENANCE	NO
OPT56182	Corsicana Sub Hillsboro Switc	71,961.57	12/20/2024	CAPITAL MAINTENANCE	NO
OPT41041	Courtney Creek Pecos Switch Es	60,495.25	5/31/2023	SINGLE CONTINGENCY OVERLOADS	YES
OPT51728	Courtney Creek Switch Athey S	273,333.79	12/27/2024	SINGLE CONTINGENCY OVERLOADS	YES

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OPT51797	Courtney Creek Switch Modify R	308,096.93	12/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50813	Crandall Sub Install Transform	63,439.57	5/20/2024	LOAD GROWTH	NO
OPT52055	Crane Switch Upgrade Relay Pr	91,669.77	11/22/2024	CAPITAL MAINTENANCE	NO
OPT56285	Creslenn Ranch Switch Navarro	55,958.09	12/3/2024	CAPITAL MAINTENANCE	NO
OPT55308	Creslenn Ranch Switch Palesti	172,981.53	11/22/2024	CAPITAL MAINTENANCE	NO
OPT55100	Creslenn Ranch Switch Willow	58,699.75	12/11/2024	CAPITAL MAINTENANCE	NO
OPT52039	Crossroads Switch Replace 1	84,248.83	7/29/2024	STORM DAMAGE	NO
OPT46303	Cumby Sub Convert Station to 1	60,780.40	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT46302	Cumby Tap Switch Reconfigure	299,538.16	3/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT53337	Davis Street Sub Oil Containm	54,016.26	12/16/2024	CAPITAL MAINTENANCE	NO
OPT51216	Deen Switch Euleess Switch 13	438,988.85	12/18/2024	CAPITAL MAINTENANCE	NO
OPT55498	DELEON MAGNOLIA TAP TO OLIVE S	267,185.26	12/26/2024	CAPITAL MAINTENANCE	NO
OPT52098	Denison North Sub Upgrade tra	168,442.99	11/25/2024	CAPITAL MAINTENANCE	NO
OPT49981	Denton Creek Switch Establish	156,184.98	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT53329	Denton Drive Sub Switch Oil C	111,977.71	10/2/2024	CAPITAL MAINTENANCE	NO
OPT55123	Dermott Switching Station Repl	87,754.93	12/2/2024	CAPITAL MAINTENANCE	NO
OPT51142	Desert Wind Sub Add 138kV 552	53,920.07	6/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47657	Desoto Switch 138 kV Terminal	51,619.58	6/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT44614	DFW Southwest Euleess 138 kV C	1,227,351.68	12/16/2024	LOAD GROWTH	NO
OPT47352	Donahoe Sub Establish Station	3,128,358.24	12/31/2024	CAPITAL MAINTENANCE	YES
OPT44231	Double Creek Sub formerly Loui	59,073.71	12/27/2023	LOAD GROWTH	NO
OPT55449	Driver Canal Road 138kV Line	285,242.14	12/23/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49407	Driver Sub Peck Sub 138 kV Li	12,144,775.23	12/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT54477	Driver Sub Peck Sub 138 kV Li	264,816.30	12/19/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46466	Duck Creek Duck creek Tap 138	188,856.97	12/3/2024	CAPITAL MAINTENANCE	NO
OPT55260	Eagle Mountain Switch Bennett	132,666.38	10/17/2024	CAPITAL MAINTENANCE	NO
OPT55278	East Levee Switch West Levee	56,564.57	5/29/2024	STORM DAMAGE	NO
OPT53554	East Levee Switch Install fib	89,220.32	9/19/2024	CAPITAL MAINTENANCE	NO
OPT50548	East Network Sub Medill Termi	508,642.02	6/28/2024	CAPITAL MAINTENANCE	NO
OPT50807	Eberhardt Sub formerly Industr	2,732,442.14	12/30/2024	LOAD GROWTH	NO
OPT46112	Echols Sub Rebuild Station to	2,098,758.37	12/11/2024	CAPITAL MAINTENANCE	YES
OPT50108	Eddy Sub Station Modification	126,031.99	6/17/2024	CAPITAL MAINTENANCE	YES
OPT47143	Eddy Sub Rebuild to 13869 kV S	119,863.67	12/11/2023	CAPITAL MAINTENANCE	NO
OPT55452	Elkton Switch Blackburn Switc	131,923.34	10/28/2024	CAPITAL MAINTENANCE	NO
OPT46509	Elm Mott Switch Upgrade relay	633,585.49	11/27/2024	CAPITAL MAINTENANCE	NO
OPT49664	Endeavor Switch Establish 345	9,723,136.33	12/2/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT57106	Eskota to Sweetwater Creek POI	125,493.70	12/18/2024	CAPITAL MAINTENANCE	NO
OPT46242	Establish Dry Fork Sub Establ	70,588.44	6/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT45862	Establish Teal 345138 kV Switc	226,686.89	6/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49568	Everman Switch 138 kV Breaker	251,382.73	11/4/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48044	Everman Switch Burleson Switc	389,875.12	12/31/2024	LOAD GROWTH	NO
OPT53328	Everman Switch Oil Containmen	297,963.57	8/1/2024	CAPITAL MAINTENANCE	NO
OPT49510	Exchange Switch	5,643,512.24	11/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51097	Exchange Switch Establish 3451	32,256,722.42	12/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50819	Fairfield West Sub Install Tra	953,109.28	12/13/2024	LOAD GROWTH	NO
OPT53906	Fairmount Sub Upgrade UF sche	122,113.77	12/9/2024	CAPITAL MAINTENANCE	NO
OPT48029	Ferris Sub Wilmer Sub 69 kV L	64,955.85	5/15/2024	LOAD GROWTH	NO
OPT47439	Ferris Sub Rebuild Station	496,160.38	6/28/2024	LOAD GROWTH	NO
OPT48106	Files Valley Switch Establish	1,239,973.06	5/14/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51825	Fisher Road Switch Install M	96,498.43	11/24/2024	CAPITAL MAINTENANCE	NO
OPT55963	Fisher Road Switch Lanham Tap	151,638.19	11/15/2024	CAPITAL MAINTENANCE	NO
OPT48489	Floyd Branch Sub fka Cedardale	4,785,769.05	12/13/2024	LOAD GROWTH	NO
OPT55302	Forney Switch Seagoville Swit	77,665.09	12/2/2024	CAPITAL MAINTENANCE	NO
OPT55377	Fossil Creek Sub Replace Fail	451,279.42	12/1/2024	CAPITAL MAINTENANCE	NO
OPT50812	Founders Trail Sub Establish S	4,139,691.14	12/27/2024	LOAD GROWTH	NO
OPT46090	Foundry Switch Establish Four	7,253,114.38	12/20/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50080	Frankel City Sub Upgrade bank	433,223.80	8/12/2024	LOAD GROWTH	NO
OPT44337	Frow Sub Establish substation	178,834.96	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT54204	Gainesville Sub Spring Switc	52,044.43	11/18/2024	CAPITAL MAINTENANCE	NO
OPT40515	Gainesville North Switch Spri	237,107.62	11/1/2024	RELOCATIONS OF EXISTING FACILITIES	NO
OPT54506	Gainesville Sub Replace faile	55,780.69	9/6/2024	CAPITAL MAINTENANCE	NO
OPT55252	GainesvilleWhitesboro Jordan 1	219,199.98	12/20/2024	CAPITAL MAINTENANCE	NO
OPT55336	Garland Road Sub Failed Trans	117,096.20	11/1/2024	CAPITAL MAINTENANCE	NO
OPT55641	Georgetown South Sub Georgeto	50,986.28	12/26/2024	CAPITAL MAINTENANCE	NO
OPT44863	Ghost Town Switch Establish 13	5,685,344.88	10/4/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT45039	GIBSON SWITCH ESTABLISH 345 KV	216,429.23	12/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48976	Gindale Switch Establish 345	11,224,836.82	12/18/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT54687	Graham Plant Leon Switch 138	93,442.45	12/18/2024	CAPITAL MAINTENANCE	NO
OPT55055	Graham Plant Sw Breckenridge	71,539.24	10/3/2024	CAPITAL MAINTENANCE	NO
OPT45633	Graham Plant Switch Breckenri	1,296,351.41	10/30/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49480	Graham Plant Switch Breckenri	389,344.47	12/10/2024	CAPITAL MAINTENANCE	NO
OPT49001	Graham Plant Switch Cook Fiel	175,437.01	6/1/2024	CAPITAL MAINTENANCE	NO
OPT45578	Graham Plant Switch Transfer T	132,986.12	10/4/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT50973	Grain Belt fka Masch Branch Su	3,960,573.34	12/20/2024	LOAD GROWTH	NO
OPT50549	Grain Belt Sub fka Masch Branc	1,123,054.36	7/12/2024	LOAD GROWTH	NO
OPT54950	GRAPELAND MAGNOLIA EXPLORER PI	86,432.99	12/3/2024	CAPITAL MAINTENANCE	NO
OPT51197	Grapevine Ball Street Sub Upgr	72,965.57	12/12/2024	CAPITAL MAINTENANCE	NO
OPT48011	Greenville Ave Sub Rebuild Di	98,711.33	12/27/2023	CAPITAL MAINTENANCE	NO
OPT48778	Greenville Avenue Sub Install	1,060,266.39	12/12/2024	CAPITAL MAINTENANCE	NO
OPT53777	Greenville Avenue Switch Expa	79,459.36	7/2/2024	CAPITAL MAINTENANCE	NO
OPT50426	Greenville Avenue Switch Mati	1,246,179.84	12/1/2024	CAPITAL MAINTENANCE	NO
OPT51777	Grey Well Draw Switch 138kV T	1,316,829.53	12/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51581	Grey Well Draw Switch Azalea	8,487,670.62	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51090	Grey Well Draw Switch Yosemite	8,312,019.27	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47301	Grindstone Switch Oran Switch	449,086.52	12/9/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT55584	Groesbeck Switch Marlin Sub 6	181,974.21	12/9/2024	CAPITAL MAINTENANCE	NO
OPT50447	Hackberry Switch DFW BEast 13	147,900.45	6/28/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES

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OPT55604	Hackberry Switch Replace 3 c	54,022.70	11/25/2024	CAPITAL MAINTENANCE	NO
OPT51584	Haggerty Switch Valley Switch	1,726,702.92	12/18/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT55277	Handley 138 Switch Everman Sw	291,374.01	11/11/2024	CAPITAL MAINTENANCE	NO
OPT55209	HAWK HOLLOW SWITCH BKR 20915 A	56,386.26	10/23/2024	CAPITAL MAINTENANCE	NO
OPT48969	Hicks Switch Elizabeth Creek 1	238,202.52	8/1/2024	CAPITAL MAINTENANCE	NO
OPT55214	Hillsboro Switch Alvarado Sub	248,855.57	12/31/2024	CAPITAL MAINTENANCE	NO
OPT56597	Hillsboro Switch Ash Creek Sw	80,336.55	12/9/2024	CAPITAL MAINTENANCE	NO
OPT55695	Hillsboro Switch Cleburne Swi	67,549.31	12/12/2024	CAPITAL MAINTENANCE	NO
OPT55480	Hillsboro Switch Navarro Swit	86,848.72	10/10/2024	CAPITAL MAINTENANCE	NO
OPT55246	Hilltop Switch Weatherford We	258,393.91	10/29/2024	CAPITAL MAINTENANCE	NO
OPT45889	Holland Sub Bartlett Tap 69kV	60,742.18	11/1/2023	CAPITAL MAINTENANCE	YES
OPT49813	Holland Sub Taylor Sub 69 kV	13,843,045.92	12/1/2024	CAPITAL MAINTENANCE	YES
OPT53093	Holland Sub Taylor Sub 69 kV	75,020.42	10/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51713	Holliday Sub Install Fiber Co	201,899.35	12/1/2024	CAPITAL MAINTENANCE	YES
OPT52266	Holliday Sub Seymour Sub 69 k	176,363.43	11/8/2024	CAPITAL MAINTENANCE	NO
OPT44245	Horseman Sub formerly Saginaw	213,094.99	6/28/2023	LOAD GROWTH	NO
OPT51454	Horseshoe Springs Switch Rive	116,653.85	5/9/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50045	Howe Sub fka Sherman South Sub	138,400.18	8/1/2024	LOAD GROWTH	NO
OPT50967	Howe Sub formerly Sherman Sout	3,668,200.29	12/30/2024	LOAD GROWTH	NO
OPT55462	Huntington Sub Eloize Zavalla	254,183.82	12/4/2024	CAPITAL MAINTENANCE	NO
OPT47775	Hutto Switch Replace electro	136,148.51	12/20/2023	CAPITAL MAINTENANCE	NO
OPT54772	Hutto Switch Replace Failed R	103,390.33	8/20/2024	CAPITAL MAINTENANCE	NO
OPT55551	Hutto Switch BKR 75007505 Swit	376,747.23	12/1/2024	CAPITAL MAINTENANCE	NO
OPT53349	Irving Grant Sub Oil Containm	62,495.87	12/28/2024	CAPITAL MAINTENANCE	NO
OPT52451	Irving LBJ Sub Replace STD re	77,919.15	11/1/2024	CAPITAL MAINTENANCE	NO
OPT53209	Irving Sub Upgrade transforme	105,810.62	11/26/2024	CAPITAL MAINTENANCE	NO
OPT46785	Italy Sub Hillsboro Switch 69	651,354.11	12/15/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT42342	Ivy League Longneck TNMP 138	182,209.06	4/11/2024	LOAD GROWTH	NO
OPT50566	Ivy League Longneck TNMP 138	148,191.39	12/7/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT42146	Ivy League Sub Princeton East	203,785.62	2/5/2024	LOAD GROWTH	NO
OPT56546	Jacksonville West Sub Replace	121,676.69	12/28/2024	CAPITAL MAINTENANCE	NO
OPT52129	Jarrell East Sub Replace Two 1	198,835.74	12/1/2024	LOAD GROWTH	NO
OPT54785	Jewett Switch Butler Tap 138	90,765.11	5/14/2024	CAPITAL MAINTENANCE	NO
OPT51052	Jewett Switch Lake Creek Swit	51,113.64	11/22/2024	CAPITAL MAINTENANCE	NO
OPT55553	Jewett Switch Palestine South	502,897.10	12/19/2024	CAPITAL MAINTENANCE	NO
OPT56300	Jewett Switch Palestine South	130,623.15	12/1/2024	CAPITAL MAINTENANCE	NO
OPT53865	Jewett Switch Wortham Gulf Pu	388,847.31	12/19/2024	CAPITAL MAINTENANCE	NO
OPT54187	Jewett SWLong LakePalestine So	101,796.05	12/6/2024	CAPITAL MAINTENANCE	NO
OPT54988	JewettBrown Magnolia 69 kV Lin	144,995.82	12/3/2024	CAPITAL MAINTENANCE	NO
OPT54210	JewettRiesel 138kV Line Replac	479,794.27	11/22/2024	CAPITAL MAINTENANCE	NO
OPT50805	Kaufman South Sub Upgrade Tran	1,510,669.41	7/8/2024	LOAD GROWTH	NO
OPT50513	Keller Magnolia Keller Wall P	1,375,713.15	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51249	Keller Magnolia Keller Wall P	653,864.96	5/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51093	Keller Wall Price Sub Reconfig	128,657.32	5/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51872	Killeen Switch Killeen Clark	877,959.41	12/20/2024	LOAD GROWTH	NO
OPT49854	Killeen Clear Creek Sub Upgra	60,667.78	6/4/2024	CAPITAL MAINTENANCE	NO
OPT50965	Killeen Park Street Sub Instal	84,160.76	12/2/2024	LOAD GROWTH	NO
OPT56921	Killeen Switch Switch Killeen	700,716.79	12/9/2024	CAPITAL MAINTENANCE	NO
OPT47513	Killeen Taft Sub Killeen Swit	449,955.84	6/3/2024	CAPITAL MAINTENANCE	NO
OPT54724	Kings Creek Switch to Mankin L	178,266.19	12/1/2024	CAPITAL MAINTENANCE	NO
OPT51092	Kingsridge Switch formerly Kel	992,781.89	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51772	Kirkland Park Switch Replace	592,042.00	12/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT55611	Knob Creek Switch Salado Swit	148,424.45	12/19/2024	CAPITAL MAINTENANCE	NO
OPT48983	Krum Switch Jacksboro Switch	508,353.86	11/1/2024	CAPITAL MAINTENANCE	NO
OPT55256	Krum Tap Spring 138kV Line Em	492,639.03	6/1/2024	STORM DAMAGE	NO
OPT54201	Krum Tap Spring Tap 138 kV LI	65,325.65	11/13/2024	CAPITAL MAINTENANCE	NO
OPT51141	Krum Tap Switch Spring BEPC 1	802,704.86	12/20/2024	LOAD GROWTH	NO
OPT54439	Krum West Switch Riley Switch	2,224,662.33	12/27/2024	CAPITAL MAINTENANCE	NO
OPT50811	Kyle Ranch Sub Install Transfo	783,356.87	12/1/2024	LOAD GROWTH	NO
OPT52199	Lake Creek Switch Marlin Swit	177,358.43	6/12/2024	CAPITAL MAINTENANCE	NO
OPT55658	Lake Highlands Sub Audelia Ro	116,795.96	10/1/2024	CAPITAL MAINTENANCE	NO
OPT54921	Lamesa Dawson Welch 69 kV	59,999.85	10/3/2024	CAPITAL MAINTENANCE	NO
OPT50441	Lamesa Switch Al Pastor BESS	144,877.10	5/28/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49104	Lamesa Switch Terminal Additi	113,007.91	5/21/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49615	Lamesa Switch 138 kV CB 122151	122,207.98	12/6/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50817	Lazy Ranch Sub fka Mustang Spr	3,878,698.82	12/19/2024	LOAD GROWTH	NO
OPT48013	Lemmon Ave Sub Install Transf	1,954,188.01	12/12/2024	CAPITAL MAINTENANCE	NO
OPT54716	Leon Switch to Dublin 69 kV LI	77,843.78	12/30/2024	CAPITAL MAINTENANCE	NO
OPT55569	Leon Switch to Dublin 69kV Lin	1,377,013.73	12/27/2024	CAPITAL MAINTENANCE	NO
OPT45579	Leon Switch Transfer Trip Addi	360,308.21	10/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT52025	Liggett Switch Norwood Switc	2,431,980.35	11/8/2024	CAPITAL MAINTENANCE	NO
OPT54874	Liggett Switch Euless Sub 138	95,761.53	12/16/2024	LOAD GROWTH	NO
OPT53560	Liggett Switch Install fiber	281,373.89	9/19/2024	CAPITAL MAINTENANCE	NO
OPT51544	Lipan Substation Replace trans	327,717.84	12/11/2024	LOAD GROWTH	NO
OPT45035	LITTLE POND SWITCH ESTABLISH 3	374,040.01	12/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT47579	Loop Nine Switch Establish 34	1,018,238.55	5/15/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT56119	Lufkin Switch Crockett Sub 13	96,890.92	11/1/2024	STORM DAMAGE	NO
OPT46975	Mallard Switch SAS FAB1 138kV	182,021.15	5/30/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	YES
OPT48973	Martin Lake Switch Stryker C	1,406,651.53	12/1/2024	CAPITAL MAINTENANCE	NO
OPT50076	Maverick Draw Sub Install ban	54,975.63	6/13/2024	LOAD GROWTH	NO
OPT51255	McDonald Road SubMorgan Creek	214,159.73	12/12/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48570	McDonald Road Switch Morgan C	23,736,136.23	11/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48571	McDonald Road Switch Morgan C	1,360,843.11	5/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51254	McDonald Road SwitchMorgan Cre	112,431.75	12/2/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46203	McFall Switch Establish 69 kV	356,597.02	5/10/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT48098	McGregor Phillips Tap Switch	4,500,027.05	12/1/2024	CAPITAL MAINTENANCE	YES
OPT48097	McGregor Phillips Tap Switch	484,134.44	12/22/2023	CAPITAL MAINTENANCE	YES

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT49605	McKenzie Draw Switch Lamesa S	16,779,487.93	12/2/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49616	McKenzie Draw Switch 138 kV CB	135,892.11	12/19/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT53205	McKinney Sub Replace failed D	189,721.43	12/24/2024	CAPITAL MAINTENANCE	NO
OPT53401	Mercers Gap Switch Install Ra	72,508.45	11/24/2024	CAPITAL MAINTENANCE	NO
OPT52449	Mesquite North Sub Replace tr	172,015.55	12/12/2024	CAPITAL MAINTENANCE	NO
OPT47204	Mesquite Town East Sub Upgrad	205,100.70	5/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT41807	Meteor Switch Establish 345 kV	9,735,342.49	12/27/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT55969	MEXIA MAIN Sub RANCHLAND Swit	127,241.76	12/12/2024	CAPITAL MAINTENANCE	NO
OPT50591	Midkiff Switch Catclaw Switch	630,788.21	12/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50766	Midkiff Switch Shaw POD 138 k	220,225.63	5/22/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49823	Midkiff Switch 138 kV CB 12760	64,909.54	6/11/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51868	Midland East Falcon Seaboard	3,393,686.96	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT38107	Midland East Switch Spraberry	223,250.47	6/1/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT45155	Midpoint Switch Establish 3 B	57,136.25	11/15/2023	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT56191	Midway Sub 69kV Replace Failed	78,884.49	12/18/2024	CAPITAL MAINTENANCE	NO
OPT56707	Mistletoe Heights Sub Relace	204,663.39	12/18/2024	CAPITAL MAINTENANCE	NO
OPT53525	Montfort Sw Shankle Sw 138kV	57,445.70	11/12/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52873	Montfort Switch Shankle Switc	6,898,204.09	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55420	Montfort Switch Shankle Switc	134,621.85	6/11/2024	STORM DAMAGE	NO
OPT49662	Monticello Switch Woodard Swi	6,985,637.79	11/1/2024	CAPITAL MAINTENANCE	NO
OPT41563	Monticello Switchyard Acquire	79,576.86	11/24/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48019	Morgan Creek Switch Barber La	111,210.50	5/14/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49833	Morgan Creek Switch 138 kV CB	78,305.72	5/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT53114	Morgan Creek Switch Bkr 1310	53,609.61	8/20/2024	CAPITAL MAINTENANCE	NO
OPT50456	Moss Switch Oil Containment	163,786.80	10/2/2024	CAPITAL MAINTENANCE	NO
OPT48355	Moss Switch Red Lakes Switch	276,503.48	11/20/2023	CAPITAL MAINTENANCE	YES
OPT49654	Moss Switch 138 kV CB 3960 Lin	51,810.99	6/1/2024	CAPITAL MAINTENANCE	YES
OPT50292	Moss Switch 345138 kV Replace	797,947.96	12/18/2024	CAPITAL MAINTENANCE	NO
OPT47392	Moss Switch Replace Existing C	89,482.08	12/27/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT41276	Mountain Creek Switch Cedar C	105,561.01	12/26/2024	CAPITAL MAINTENANCE	NO
OPT47928	Mountain Creek Switch West Da	7,535,395.17	12/20/2024	CAPITAL MAINTENANCE	NO
OPT49261	Mudstone Peck Tap Switch Estab	11,647,295.02	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49404	Mudstone Switch Peck Sub 69 k	6,765,475.64	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT44837	Mulberry Creek Switch Purchas	58,096.30	7/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48236	Murchison Switch to Athens Swi	142,217.18	11/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52524	Murdock Sub Replace Failed Tr	150,959.46	5/1/2024	CAPITAL MAINTENANCE	NO
OPT54965	Nac Southeast Switch Chireno	145,945.13	12/5/2024	CAPITAL MAINTENANCE	NO
OPT52385	Nacogdoches Southeast Redland	4,245,432.07	12/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT40468	Nacogdoches Southeast Switch	19,191,456.93	12/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT41164	Nacogdoches Southeast Switch	11,755,097.91	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55491	Nacogdoches Sub Garrison Sub	67,434.67	12/6/2024	CAPITAL MAINTENANCE	NO
OPT55673	NavarroWorthamMexia 69kV Line	116,398.84	11/21/2024	CAPITAL MAINTENANCE	NO
OPT47225	Newton Branch Sub Establish St	2,935,149.86	9/10/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT47545	North Network Sub Bryan Sub 1	753,148.79	12/1/2024	CAPITAL MAINTENANCE	NO
OPT53556	Norwood 138kV Switch Install	126,880.08	10/1/2024	CAPITAL MAINTENANCE	NO
OPT53876	Norwood 345kV Switch Install	190,985.29	10/1/2024	CAPITAL MAINTENANCE	NO
OPT54216	NTUSU AJ Swope Switching Stati	56,111.09	10/25/2024	CAPITAL MAINTENANCE	NO
OPT52861	NTUSU Alibates and Tule Canyon	76,000.88	11/3/2024	CAPITAL MAINTENANCE	NO
OPT54225	NTUSU Alibates Synchronous Con	106,586.51	12/16/2024	CAPITAL MAINTENANCE	NO
OPT54226	NTUSU Tule Canyon Synchronous	112,799.90	12/23/2024	CAPITAL MAINTENANCE	NO
OPT54017	NTUSU White River Sub Replace	58,917.48	11/6/2024	CAPITAL MAINTENANCE	NO
OPT48505	Odessa EHV Switch Edwards Tap	30,620,203.61	12/14/2024	CAPITAL MAINTENANCE	YES
OPT55268	Odessa EHVMonahansWolf 138kV L	168,824.93	12/18/2024	CAPITAL MAINTENANCE	NO
OPT54861	Odessa EHVMonahansWolf Switch	188,559.93	8/2/2024	CAPITAL MAINTENANCE	NO
OPT50737	Old Country Switch 345 kV Tap	3,351,239.20	12/5/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46786	Old Lake Switch Bellevue Sub	13,079,105.91	11/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT54267	Old Lake Switch Bellevue Sub	83,457.95	10/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT43108	Old Lake Switch Establish stat	849,655.18	6/10/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48694	Olefin Switch 138 kV Line Term	211,744.70	12/10/2024	CAPITAL MAINTENANCE	YES
OPT49742	Onemile Switch Establish 138 k	5,842,070.33	11/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT53787	Oran Switch Graford Switch 6	220,317.08	7/2/2024	CAPITAL MAINTENANCE	NO
OPT53784	Oran Switch Mineral Wells Wes	76,147.51	9/4/2024	CAPITAL MAINTENANCE	NO
OPT51237	Oran Switch RW Miller Minera	644,536.03	12/11/2024	CAPITAL MAINTENANCE	NO
OPT51966	Outer Loop Switch Establish 13	5,091,414.93	12/11/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT55276	Overton Troup 69kV Line Storm	181,877.78	6/1/2024	STORM DAMAGE	NO
OPT51681	Owl Hills Sub Install bank 4	546,604.89	12/20/2024	LOAD GROWTH	NO
OPT46153	Ozark Trail Switch Establish	268,673.67	5/17/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT54215	PalestineCreslenn Ranch SW 69	75,238.22	11/5/2024	CAPITAL MAINTENANCE	NO
OPT53747	PARKDALE SVC REPLACE UPS BATT	56,885.44	12/6/2024	CAPITAL MAINTENANCE	NO
OPT46976	Payne MEMC Southwest Tap 138	400,333.62	12/12/2023	CAPITAL MAINTENANCE	NO
OPT46977	Payne Valley 138 kV Line Add	1,399,679.98	5/13/2024	CAPITAL MAINTENANCE	NO
OPT53207	Payne Sub Upgrade transformer	56,149.74	11/1/2024	CAPITAL MAINTENANCE	NO
OPT47658	Pebble Creek Switch Desoto Sw	1,187,324.64	6/5/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47850	Pebble Creek Switch Install PO	238,333.04	12/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49352	Peck Sub Convert Station HighS	1,401,423.46	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48359	Penwell POD Wolf Switch 138 k	12,896,350.59	12/19/2024	CAPITAL MAINTENANCE	YES
OPT51298	Pepper Creek Switch Eberhardt	457,712.32	12/23/2024	LOAD GROWTH	NO
OPT53065	Pepper Creek Switch Meta 1 Su	909,395.17	11/18/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT46327	Pepper Creek Switch Establish	5,552,131.48	12/12/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50981	Peppervine Switch Temple Elm	3,067,447.78	12/18/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT55609	Peppervine Switch Temple Elm	301,656.05	12/27/2024	CAPITAL MAINTENANCE	NO
OPT44304	Peppervine Switch 138 kV Stati	58,346.57	11/28/2023	CAPITAL MAINTENANCE	NO
OPT47140	Peppervine Switch Install One	1,533,769.68	7/19/2024	CAPITAL MAINTENANCE	YES
OPT43961	Pin Oak formerly known as Big	54,667.42	5/31/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49679	Pin Oak Switch Fiber conversi	147,688.42	11/15/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT55476	Pin Oak Switch to Long Lake 13	88,294.71	12/9/2024	CAPITAL MAINTENANCE	NO
OPT53470	Pivot Switch fka Welch Tap Swi	110,959.82	8/7/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51120	Plano Coil Road Sub Install V	66,898.99	11/15/2024	CAPITAL MAINTENANCE	NO
OPT51028	Plano Custer Road Sub Replace	123,214.75	12/3/2024	CAPITAL MAINTENANCE	NO

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT53233	Plano Parker Road Sub Replace	211,214.11	11/18/2024	CAPITAL MAINTENANCE	NO
OPT47880	Plano Tennyson Road Sub Repla	185,927.02	12/24/2024	CAPITAL MAINTENANCE	NO
OPT51901	Plano West Sub Replace 138kV	321,348.66	11/4/2024	CAPITAL MAINTENANCE	NO
OPT52127	Plano West Switch Richardson	1,146,151.95	11/4/2024	CAPITAL MAINTENANCE	NO
OPT47671	Poetry Switch Establish 345kV	270,160.77	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49659	Polecat Creek Switch 138 kV CB	175,686.42	11/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48326	Prairieband Switch fka White L	226,464.10	11/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51585	Progress Park Switch Establish	1,172,637.73	12/17/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49764	Purchase and Store Switchgear	170,246.18	12/3/2024	CAPITAL MAINTENANCE	NO
OPT47993	Purchase and Store Underground	6,903,483.30	12/2/2024	CAPITAL MAINTENANCE	NO
OPT49660	Quartz Sand Dewey Lake Switch	270,901.03	6/22/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49486	Raceway Switch Establish 138kV	393,003.05	6/5/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT43159	Red Lakes Switch Pennell POD	3,644,170.99	5/23/2024	CAPITAL MAINTENANCE	YES
OPT49345	Red Lakes Switch Pennell POD	51,805.97	11/21/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46513	Red Lakes Switch 138 kV CB 171	225,781.25	11/21/2024	CAPITAL MAINTENANCE	YES
OPT47660	Red Oak Sub 138 kV Upgrade Ter	55,235.44	5/31/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT41070	Redland Switch Herty North Ins	14,990,737.27	12/21/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47407	Rendon Sub Establish Station	4,076,414.44	12/31/2024	LOAD GROWTH	NO
OPT51217	Ridgeview Sub Establish Statio	5,111,114.56	12/12/2024	LOAD GROWTH	NO
OPT54915	Riesel Sw Jewitt Ground Line	51,867.95	11/3/2024	CAPITAL MAINTENANCE	NO
OPT52141	Ringo Switch Harting Sub 138	425,766.22	7/26/2024	LOAD GROWTH	NO
OPT55175	RIVERCREST SWITCH BKR 2920 SWT	367,562.12	12/10/2024	CAPITAL MAINTENANCE	NO
OPT55202	RIVERCREST SWITCH BKR 2930 AND	305,723.76	10/23/2024	CAPITAL MAINTENANCE	NO
OPT51523	Roadrunner POD Install 138 kV	475,033.33	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51088	Roanoke Switch Deen Switch 13	627,046.52	6/6/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46399	Roanoke Switch Hicks Switch 3	4,507,715.79	12/18/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT53160	Roanoke Switch Hicks Switch 3	3,418,975.74	12/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47402	Robinson Northwest Sub Install	637,096.79	12/31/2024	LOAD GROWTH	NO
OPT46909	Rock Lake POD Establish 138kV	674,486.59	11/20/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT44267	Rockdale Sub Install Transfor	59,315.93	12/29/2022	CAPITAL MAINTENANCE	NO
OPT51874	Rockdale Sub Replace Six 6 Fa	67,244.48	12/26/2024	CAPITAL MAINTENANCE	NO
OPT53882	Rocky Creek Sub Replace Regas	320,989.37	12/17/2024	CAPITAL MAINTENANCE	NO
OPT51892	Rogers Fort Worth Sub Replace	86,994.42	12/22/2024	CAPITAL MAINTENANCE	NO
OPT46340	Rookie Switch Establish 138 k	197,225.42	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT52594	Rose Hill Switch Kaufmann Nor	579,825.14	11/8/2024	CAPITAL MAINTENANCE	NO
OPT46414	Rosedale Sub Formerly known a	2,525,160.20	12/9/2024	CAPITAL MAINTENANCE	NO
OPT47142	Rosenthal Sub Establish 28 MVA	234,259.18	6/28/2024	CAPITAL MAINTENANCE	YES
OPT52135	Round Rock Southeast Sub Inst	790,107.74	8/21/2024	LOAD GROWTH	NO
OPT50808	Round Rock Switch Replace Tran	861,591.10	11/1/2024	LOAD GROWTH	NO
OPT41321	Rowan Creek Switch Establish	5,933,402.73	11/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT43949	Rowlett Sub Oates Sub 138 kV	252,046.42	12/6/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT49520	Royal SMIT 2024 Slot 3 Purchas	4,744,020.51	12/12/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49515	Royal SMIT 2024 Slot1 PURCHAS	5,396,350.50	11/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49516	Royal SMIT 2024 Slot2 PURCHAS	4,891,584.29	12/17/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT41044	Royalty Sub Convert Station to	1,994,997.57	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT42092	Royalty Substation Blair Lake	15,164,229.08	9/12/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49552	Royse Switch Shamburger Switc	59,295.54	6/4/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT42592	Royse Switch Remove 69 kV Yard	279,152.98	12/21/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT47356	Runaway Bay Sub Establish with	1,481,095.98	7/16/2024	LOAD GROWTH	NO
OPT53531	Salado Sub Upgrade transforme	84,536.82	11/26/2024	CAPITAL MAINTENANCE	NO
OPT55567	Salado Switch Killeen Switch	221,908.06	12/27/2024	CAPITAL MAINTENANCE	NO
OPT46644	Sale Ranch Switch Natural Da	3,670,072.86	10/10/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51152	Sale Ranch Sub Natural Dam Su	958,855.71	12/16/2024	LOAD GROWTH	NO
OPT48142	Sam Switch Fort Smith Switch	97,932.65	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49982	Sam Switch Tradinghouse Swit	3,991,134.76	12/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT57059	Sandow Austrop 345 kV Line	2,107,854.04	12/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51788	Sandow Switch Austrop Switch	1,548,387.88	12/24/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT52145	Sandow Switch Transfer Trip	672,265.32	12/22/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT56854	Sandow Switch Bell County Eas	82,417.71	12/26/2024	CAPITAL MAINTENANCE	NO
OPT55226	Sandow Switch Temple Switch 1	936,232.01	11/1/2024	STORM DAMAGE	NO
OPT55305	Sargent Road Switch East Netw	116,634.59	12/18/2024	CAPITAL MAINTENANCE	NO
OPT49060	Sargent Road Switch West Leve	2,082,500.56	12/5/2024	CAPITAL MAINTENANCE	NO
OPT55357	Scurry Lake Thomas 69kV line	203,143.40	12/17/2024	CAPITAL MAINTENANCE	NO
OPT48042	Seagoville Switch Mesquite Ea	7,353,820.59	12/20/2024	LOAD GROWTH	NO
OPT55092	Seaway Teague Tap 138 Kv Line	58,616.44	12/6/2024	CAPITAL MAINTENANCE	NO
OPT55403	Seymour Munday 69kV Pole rei	82,755.96	11/3/2024	CAPITAL MAINTENANCE	NO
OPT50638	Seymour Sub Munday Switch 69	1,457,980.12	7/2/2024	CAPITAL MAINTENANCE	NO
OPT55416	Shamburger Switch Black Fork	235,580.78	11/13/2024	CAPITAL MAINTENANCE	NO
OPT56097	Shamburger Switch Black Fork	81,794.14	10/1/2024	CAPITAL MAINTENANCE	NO
OPT51111	Sherman South MEMC Southwest	1,612,683.50	12/27/2024	LOAD GROWTH	NO
OPT56104	Sherry Switch Replace 3 Faile	59,499.48	12/17/2024	CAPITAL MAINTENANCE	NO
OPT51480	Sherry Switch Timberview Swit	828,412.95	12/9/2024	CAPITAL MAINTENANCE	NO
OPT51478	Sherry Switch Timberview Swit	644,029.65	12/9/2024	CAPITAL MAINTENANCE	NO
OPT53330	Sherry Switch Sub Oil Contain	314,515.53	12/16/2024	CAPITAL MAINTENANCE	NO
OPT49509	Siemens Weiz 2024 Slot 3 Purch	5,337,131.61	12/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49512	Siemens Weiz 2024 Slot 5 Purch	5,594,089.92	12/2/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49513	Siemens Weiz 2024 Slot 6 Purch	5,536,204.31	12/2/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49514	Siemens Weiz 2024 Slot 7 Purch	5,280,935.14	12/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47427	Skyview Switch fka Intermation	2,063,342.55	9/10/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT52784	SL AJ Swope Sub Windmill Sub	90,208.80	8/1/2024	CAPITAL MAINTENANCE	NO
OPT52785	SL Alibates Sub Tule Canyon S	68,860.37	8/1/2024	CAPITAL MAINTENANCE	NO
OPT54248	SL Blackwater Draw Switch Elk	65,122.17	8/1/2024	CAPITAL MAINTENANCE	NO
OPT48544	SL Blue Acres Yosemite 138 kV	106,667.68	2/9/2024	LOAD GROWTH	NO
OPT51870	SL Buffalo Azalea 138 kV Line	894,382.60	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50901	SL Buffalo Sub Sale Ranch Sub	1,212,721.38	10/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51778	SL Buffalo Switch 138kV Termi	1,136,855.59	12/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51583	SL Buffalo Switch Triangle Su	431,695.16	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT53438	SL Buffalo Switch Triangle Su	169,366.25	11/21/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50714	SL Catclaw Switch Canal Road	2,057,767.25	12/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50718	SL Catclaw Switch Ringo 138kV	1,531,066.55	12/23/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT54242	SL Cottonwood Sub White River	50,002.77	8/1/2024	CAPITAL MAINTENANCE	NO
OPT49661	SL Dewey Lake Sub 138 kV CB 51	56,598.16	6/22/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48559	SL Driver Hadacol Corner 138	935,684.85	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51820	SL Driver Skywest 138 kV Line	629,510.90	11/19/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT46295	SL Driver Sub Upgrade 138 kV	352,001.72	6/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49528	SL Driver Sub 138 kV Line Term	972,162.74	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51524	SL East Stiles Sub Install 138	2,230,093.14	7/24/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48569	SL Grady to Expanse Switch 138	9,830,513.94	12/13/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51437	SL Grey Well Draw Switch Blue	703,235.32	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT51864	SL Hadacol Corner Sub Station	50,718.36	6/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48567	SL Luther Vealmoor 138 kV Lin	775,955.67	6/12/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48568	SL Midkiff Switch Pemkiff 138	66,662.64	5/24/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49744	SL Natural Dam Sub 138 kV CB 5	59,961.96	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48780	SL Ogallala Switch Tule Cany	523,017.75	5/15/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51538	SL Pemkiff Switch Ringo Switc	451,406.86	7/26/2024	LOAD GROWTH	NO
OPT49600	SL Rocky Road Stiles 138kV Li	9,136,242.37	9/20/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48553	SL South Midland Pecan Grove	160,965.94	1/29/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48562	SL Tall City Pecan Grove 138	459,873.62	6/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT47911	SL Triangle Yosemite 138kV Li	128,289.75	5/1/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT44253	SL Windmill Switch AJ Swope	1,099,839.55	12/20/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT52125	SL Yosemite Sub Station Modif	573,650.65	12/1/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48458	Snyder Switch Replace 138kV	520,410.78	12/7/2024	CAPITAL MAINTENANCE	NO
OPT53355	Sorcey Road Sub Oil Containme	79,514.36	11/20/2024	CAPITAL MAINTENANCE	NO
OPT47525	South Bend Sub Rebuild existi	1,537,331.55	12/16/2024	CAPITAL MAINTENANCE	NO
OPT53338	South Hampton Sub Oil Contain	96,325.88	12/28/2024	CAPITAL MAINTENANCE	NO
OPT55329	South Oak Cliff Sub Replace F	885,662.97	10/1/2024	CAPITAL MAINTENANCE	NO
OPT50916	Spartan Sub fka Garden Acres S	134,162.87	9/17/2024	LOAD GROWTH	NO
OPT51155	Spraberry Sub Polecat Creek S	1,439,524.06	10/17/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT49534	Spraberry Switch McDonald Roa	2,237,591.11	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49455	Spraberry Switch McDonald Roa	241,212.10	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48572	Spraberry Switch Polecat Cree	20,545,607.20	8/6/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48573	Spraberry Switch Polecat Cree	14,817,990.84	12/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52027	Spraberry Switch Polecat Cree	1,104,535.11	12/30/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49531	Spraberry Switch Polecat Cree	199,364.17	12/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49527	Spraberry Switch 138 kV Line T	1,385,085.42	12/14/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT49658	Spraberry Switch 138 kV Poleca	138,896.51	12/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47777	Stagecoach Sub Install Transfo	335,334.25	11/4/2024	LOAD GROWTH	NO
OPT49745	Stanton East Switch 138 kV CB	615,770.93	12/15/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47255	Starr Ranch Sub Norman Crossin	323,436.71	12/13/2023	LOAD GROWTH	NO
OPT49631	Steakley Dam Switch Establish	10,230,805.05	11/14/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT49746	Steer Sub Establish 138125 kV	1,887,279.78	8/30/2024	LOAD GROWTH	NO
OPT54131	Stephenville Switch Modify rel	168,331.05	12/23/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT55748	Stone Creek SwitchWhitesboro J	103,314.58	10/7/2024	CAPITAL MAINTENANCE	NO
OPT53860	Stryker Creek Switch Complete	435,258.33	8/7/2024	CAPITAL MAINTENANCE	NO
OPT54016	Stryker Creek Switch Elktion S	248,018.42	11/20/2024	CAPITAL MAINTENANCE	NO
OPT53697	Stryker Creek Switch Palestin	296,982.23	12/3/2024	CAPITAL MAINTENANCE	NO
OPT55367	Stryker Creek Switch Tyler Gr	117,342.39	6/5/2024	STORM DAMAGE	NO
OPT53925	Sulphur Springs Switch Replac	435,072.27	10/1/2024	CAPITAL MAINTENANCE	NO
OPT47201	Sunnyvale Sub Upgrade termina	661,877.28	12/6/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT48664	SUNNYVALE SUB TO MESQUITE TOWN	264,762.70	12/12/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT51143	Tall City Sub Glass Ranch Sub	63,750.20	5/10/2024	LOAD GROWTH	NO
OPT50970	Taylor Sub Replace Transformer	2,397,984.48	10/1/2024	LOAD GROWTH	NO
OPT52905	Teal Switch Install One 345 kV	244,599.60	5/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT45437	Temple Elm Creek Switch Belto	823,881.81	12/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT53373	Temple Elm Creek Switch Templ	586,429.12	12/26/2024	CAPITAL MAINTENANCE	YES
OPT47653	Temple Elm Creek Switch Modify	339,023.42	12/19/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT50194	Temple Pecan Creek Switch Inst	12,704,189.13	12/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT54465	Temple Sub Install fiber comm	56,962.68	10/18/2024	CAPITAL MAINTENANCE	NO
OPT54411	Temple Sub Taylor Sub 69 kV L	87,850.88	8/20/2024	CAPITAL MAINTENANCE	NO
OPT55222	Temple Switch Bell County Eas	17,866,430.63	7/1/2024	STORM DAMAGE	NO
OPT55703	Temple Switch Belton Sub 138	114,598.82	12/13/2024	CAPITAL MAINTENANCE	NO
OPT47755	Temple Switch Minerva Switch	467,017.42	6/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT55570	Temple Switch Minerva Switch	275,858.17	12/27/2024	CAPITAL MAINTENANCE	NO
OPT50122	Temple Switch Taylor Switch 6	14,055,964.27	12/22/2024	CAPITAL MAINTENANCE	YES
OPT50639	Temple Switch Taylor Switch 6	342,752.44	11/1/2024	CAPITAL MAINTENANCE	YES
OPT47361	Templeton Sub Establish substa	136,901.34	12/28/2023	LOAD GROWTH	NO
OPT50975	Ten Mile Sub formerly Greene S	4,142,885.77	12/1/2024	LOAD GROWTH	NO
OPT54322	TENASKA Switch Replace CB 50	77,969.82	12/6/2024	CAPITAL MAINTENANCE	NO
OPT54289	Tenaska Switch 138kV Replace	89,171.04	12/6/2024	CAPITAL MAINTENANCE	NO
OPT56201	Terrell North Sub Replace 138	94,493.92	12/10/2024	CAPITAL MAINTENANCE	NO
OPT50952	Terrell North Sub Upgrade tra	89,040.36	11/15/2024	CAPITAL MAINTENANCE	NO
OPT44273	Terrell Switch Establish a new	84,301.86	12/12/2023	CAPITAL MAINTENANCE	NO
OPT54898	Tex Harvey Sub Upgrade the ex	605,874.46	10/18/2024	SYSTEM REACTIVE SUPPORT	NO
OPT43964	Tex Harvey Sub Install 552 MVA	69,119.22	6/16/2022	SINGLE CONTINGENCY OVERLOADS	NO
OPT51540	Tex Harvey Substation Install	75,855.78	6/28/2024	LOAD GROWTH	NO
OPT53181	Texas Instrument Odessa Sub	76,098.33	10/16/2024	CAPITAL MAINTENANCE	NO
OPT47354	Thorndale North Sub Install 13	481,921.58	6/3/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT46114	Thorntonville Sub Convert Stat	681,449.55	11/26/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48200	Tiger Creek Switch Establish	11,568,169.25	11/14/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46342	Timberview Switch Cedar Hill	1,604,653.71	12/9/2024	CAPITAL MAINTENANCE	NO
OPT51045	Tin Roof POD Establish Carrie	659,615.57	12/1/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	YES

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
OPT46829	Tradinghouse Tap Replace Fail	303,250.95	8/20/2024	CAPITAL MAINTENANCE	NO
OPT55263	Tri Corner Elktion 345kV Line	1,709,465.80	7/1/2024	STORM DAMAGE	NO
OPT50196	Tributary Switch Establish 138	9,595,902.53	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55079	Trinidad Switch Fiber Convers	84,206.61	11/15/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51895	Trinidad Switch Replace 138kV	266,333.14	12/1/2024	CAPITAL MAINTENANCE	NO
OPT48524	TWIN OAKS 345 kV SWITCH REPLA	132,528.47	8/2/2024	CAPITAL MAINTENANCE	NO
OPT55423	Tyler Grande Switch Overton S	374,247.00	10/20/2024	CAPITAL MAINTENANCE	NO
OPT52458	Tyler Omen Road Sub Replace	79,449.59	11/1/2024	CAPITAL MAINTENANCE	NO
OPT55467	Tyler Switch Canton Switch 13	321,433.12	11/20/2024	CAPITAL MAINTENANCE	NO
OPT42807	Valley Monticello 345 kV Line	50,204.90	11/24/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT51994	Valley Ranch Sub Replace Fai	70,685.93	12/1/2023	CAPITAL MAINTENANCE	NO
OPT56750	Valley South Switch Anna Swit	597,194.13	12/9/2024	CAPITAL MAINTENANCE	NO
OPT49260	Valley South Switch Install Tw	311,510.01	12/29/2023	SINGLE CONTINGENCY OVERLOADS	NO
OPT55602	Valley Switch Stone Creek Sw	179,353.25	11/20/2024	CAPITAL MAINTENANCE	NO
OPT56027	Valley Switch BKR 3350 to Pari	107,354.00	12/1/2024	CAPITAL MAINTENANCE	NO
OPT47403	Vanguard Sub formerly Mesquite	3,680,172.17	12/20/2024	LOAD GROWTH	NO
OPT48361	Venus Switch Liggett Switch 3	3,420,255.45	12/1/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT43547	Venus Switch Navarro Switch 3	1,089,706.38	12/2/2024	CAPITAL MAINTENANCE	NO
OPT50059	Vincent Sub Wildhorse POD 138	105,532.16	4/30/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55153	Waco Atco Cotton Belt Tap 138	772,641.16	5/23/2024	STORM DAMAGE	NO
OPT50208	Waco MM Mars Sub Upgrade Stati	67,588.20	6/1/2024	LOAD GROWTH	NO
OPT53475	Waco MM Mars Tap 2 Switch Wac	623,024.93	12/2/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT47346	WACO WEST WACO EAST ELM MOTT	1,783,295.49	12/2/2024	LOAD GROWTH	NO
OPT53372	Waco West Switch Temple 69 kV	1,877,806.14	12/26/2024	CAPITAL MAINTENANCE	YES
OPT50157	Waco West Switch Temple 69 kV	91,177.79	3/19/2024	CAPITAL MAINTENANCE	YES
OPT41741	Wallaby Switch Install three	8,615,094.53	12/20/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT53444	Wallaye Creek Switch Acquisit	1,310,109.32	12/13/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT52527	Walnut Springs Switch Establis	5,088,304.43	12/20/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT45959	Ward Switch Royalty Substatio	7,404,111.84	12/13/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT48629	Watermill Switch Sargent Roa	129,822.64	5/16/2024	CAPITAL MAINTENANCE	NO
OPT47631	Watermill Switch Cedar Crest	793,080.53	12/13/2024	LOAD GROWTH	NO
OPT52269	Watermill Switch Cedar Crest	300,097.47	12/16/2024	CAPITAL MAINTENANCE	YES
OPT52270	Watermill Switch Cedar Hill 1	897,328.99	12/16/2024	CAPITAL MAINTENANCE	YES
OPT49533	Watermill Switch Cedar Hill S	599,500.71	12/13/2024	LOAD GROWTH	NO
OPT50181	Watermill Switch Cedar Hill S	431,180.30	12/16/2024	CAPITAL MAINTENANCE	YES
OPT50184	Watermill Switch Parkdale Swi	1,359,572.15	12/16/2024	CAPITAL MAINTENANCE	YES
OPT50632	Watermill Switch Rebuild 138	27,148,344.00	12/16/2024	CAPITAL MAINTENANCE	YES
OPT52325	Watermill Switch Sargent Road	1,219,868.09	12/27/2024	SINGLE CONTINGENCY OVERLOADS	NO
OPT50185	Watermill Switch Seagoville S	747,789.21	12/16/2024	CAPITAL MAINTENANCE	YES
OPT55787	Watermill Switch Seagoville S	108,543.41	12/10/2024	CAPITAL MAINTENANCE	NO
OPT55271	Watermill Switch Seagoville S	67,932.97	12/1/2024	STORM DAMAGE	NO
OPT50180	Watermill Switch Expansion Pu	1,018,772.72	8/29/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT47814	Watermill Switch Purchase and	424,996.97	6/1/2024	CAPITAL MAINTENANCE	YES
OPT51179	Waxahachie OCF Sub Replace 69	210,193.20	12/17/2024	CAPITAL MAINTENANCE	NO
OPT51903	Waxahachie Sub Replace 69kV C	118,803.47	11/6/2024	CAPITAL MAINTENANCE	NO
OPT54848	Weatherford Switch Oran Sub 1	167,060.56	8/6/2024	CAPITAL MAINTENANCE	NO
OPT55248	Weatherford Switch Springtown	301,986.70	12/16/2024	CAPITAL MAINTENANCE	NO
OPT52079	Webb Sub Replace 345kV Circui	1,098,149.80	12/21/2024	CAPITAL MAINTENANCE	NO
OPT53356	Welch Road Sub Oil Containmen	85,239.13	11/20/2024	CAPITAL MAINTENANCE	NO
OPT53011	WEST LEVEE Switch Replace 138	154,130.19	12/20/2024	CAPITAL MAINTENANCE	NO
OPT47518	Western Hills Sub Install Feed	2,573,036.10	12/2/2024	LOAD GROWTH	NO
OPT47778	Westmoreland North Sub Install	455,988.65	12/12/2024	LOAD GROWTH	NO
OPT53357	Westmoreland Sub Oil Containm	51,844.59	12/28/2024	CAPITAL MAINTENANCE	NO
OPT52529	Whitney Switch Stephenville S	1,779,745.41	12/18/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT54132	Whitney Switch Modify relaying	70,101.59	12/30/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT49378	Wichita Falls South Switch Al	51,151.37	2/14/2024	CAPITAL MAINTENANCE	NO
OPT50062	Wildhorse POD Tributary Switc	7,977,792.70	12/20/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50815	Willow Wells Sub Install Trans	196,369.82	6/20/2024	LOAD GROWTH	NO
OPT55560	Wilmer Switch Expansion Rader	2,755,314.39	7/16/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT44255	Wilshire Sub formerly Burleson	352,173.37	2/23/2024	LOAD GROWTH	NO
OPT51806	Wink Quarry Field Sw 138 kV L	1,534,617.97	12/19/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT48038	Wise County Switch Jack Count	235,476.67	11/6/2024	LOAD GROWTH	NO
OPT50900	Wishbone POD Establish 138kV	2,284,611.10	11/15/2024	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT47391	Wolf Switch Moss Switch 345	1,305,520.01	12/30/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT46512	Wolf Switch 138 kV CB 14220142	93,488.30	12/10/2024	CAPITAL MAINTENANCE	YES
OPT48690	Wolf Switch 138 kV CB 14245142	253,084.85	12/15/2024	CAPITAL MAINTENANCE	YES
OPT47393	Wolf Switch Replace Existing C	137,013.02	12/27/2024	GENERATION INTERCONNECT REQUIREMENTS	YES
OPT51959	WOODARD SWITCH REPLACE EPS ME	58,841.05	12/18/2024	CAPITAL MAINTENANCE	NO
OPT46875	Yantis Ranch POD Establish 13	99,166.84	6/28/2023	INTERCONNECTION POINTS (UTIL & HV CUST)	NO
OPT51582	Yosemite Sub Buffalo Switch 1	12,852,948.14	12/22/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT54529	Yosemite Sub Buffalo Switch 1	425,009.86	7/12/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT45958	Yucca Drive Switch Crane Sub	11,499,755.81	12/13/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT50174	Yucca Drive Switch Moss Switc	20,782,480.14	12/1/2024	CAPITAL MAINTENANCE	YES
OPT40562	Yucca Drive Switch Royalty Su	3,479,316.55	12/13/2024	SINGLE CONTINGENCY OVERLOADS	YES
OPT55288	Yucca Drive Switch Turnbaugh	178,217.31	12/18/2024	CAPITAL MAINTENANCE	NO
OPT46113	Yucca Drive Switch 138 kV Line	923,289.54	12/11/2024	SINGLE CONTINGENCY OVERLOADS	YES
Subtotal, Additions Over \$50,000 (July - Dec 2024)		1,071,861,609.22			
Additions Under \$50,000, Adjustments		(464,800.66)			
Total Additions (18 Months Ended Dec 31, 2024)		2,545,186,167.00	See WP/Schedule B-1/1, Column 1		

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Retirements					
For the Period July - December 2023					
Project #	Project Description/Title	Amount	Retirement Date		
OPT48348	2022 Summer Work Gainesville	(169,665.07)	11/30/2023		
OPT49761	Able Spring Sub Upgrade exist	(28,980.70)	7/31/2023		
OPT51286	Allen North Sub Replace Faile	(24,123.30)	8/31/2023		
OPT50510	Alvord Switch South Wichita S	(22,775.17)	10/31/2023		
OPT51842	Andrews North 138kV Replace AC	(27,459.62)	11/30/2023		
OPT48339	Athens Tyler Switch 69kV Rebu	(129,109.90)	10/31/2023		
OPT45538	Audelia Termination Lake Highl	(31,721.16)	7/31/2023		
OPT44296	Azle Sub Upgrade 138 kV line	(43,468.60)	10/31/2023		
OPT52999	Bell County East Switch Sando	(88,345.33)	11/30/2023		
OPT47990	Bell County East Switch TNP O	(169,637.06)	10/31/2023		
OPT42879	Bellevue Sub Bowie Sub 69 kV	(206,598.06)	10/31/2023		
OPT47858	Bellevue Sub Demo and Retire S	(116,402.59)	12/31/2023		
OPT52119	Benbrook Switch Replace faile	(33,697.57)	10/31/2023		
OPT52042	Big Brown Jewett 345 kV Line	(395,150.91)	10/31/2023		
OPT45989	Big Brown Tap Demo and retire	(487,669.22)	7/31/2023		
OPT47227	Blanket Sub Decommission and	(117,290.13)	10/31/2023		
OPT51756	Bloomdale Switch New Hope POI	(510,960.24)	12/31/2023		
OPT51597	Bowie Service Tap Bowie Servi	(64,510.19)	10/31/2023		
OPT51624	Bowie Service Tap Demo and Ret	(350,144.04)	10/31/2023		
OPT43164	Bowie Sub Demo and Retire Stat	(153,087.32)	10/31/2023		
OPT45138	Brownwood Coleman Co 69 kV an	(119,177.40)	7/31/2023		
OPT47905	Buchanan Ranch Sub Blue Acres	(243,205.02)	12/31/2023		
OPT52379	Burnett Switch Pleasant Valle	(71,881.02)	10/31/2023		
OPT51076	Calmont Switch Retire Failed	(168,429.31)	12/31/2023		
OPT48480	Carrollton Northwest Switch R	(468,854.56)	7/31/2023		
OPT50270	Carrollton Northwest Switch R	(30,087.25)	11/30/2023		
OPT44343	Cedar Crest Sub Convert subst	(28,495.95)	10/31/2023		
OPT50738	CEDAR HILL Switch BATTERY AND	(45,410.02)	10/31/2023		
OPT50739	CEDAR HILL Switch BATTERY AND	(34,586.20)	10/31/2023		
OPT47618	Cedar Hill Switch Replace ove	(776,116.96)	7/31/2023		
OPT48592	CHAMPION CREEK 345 kV SWITCH	(42,508.46)	12/31/2023		
OPT43768	CollinFrisco BEC 138 kV Line P	(324,614.53)	10/31/2023		
OPT47875	Comanche Switch Replace DFR	(96,223.03)	7/31/2023		
OPT48523	COOK FIELD ROAD 345kV SWITCH	(50,639.33)	12/31/2023		
OPT49845	Corinth Sub Remove Capacitor	(111,988.78)	9/30/2023		
OPT51421	Crater Rock Switch Horseshoe	(227,424.50)	12/31/2023		
OPT49337	Decordova Switch Carmichael B	(802,130.36)	10/31/2023		
OPT52817	Deen Switch Replace 1 Failed	(32,042.91)	11/30/2023		
OPT50422	Denton Drive Sub REPLACEMENT	(74,949.08)	8/31/2023		
OPT46620	DFW Northwest Sub Reconfigure	(99,446.83)	11/30/2023		
OPT40247	EPDC Sub SOUTH MAIN TERMINAL	(22,680.14)	9/30/2023		
OPT46403	Fairfield West Sub Reconfigure	(205,469.30)	7/31/2023		
OPT43618	Farmersville Switch Monticell	(51,290.01)	7/31/2023		
OPT46336	Farmersville Switch Monticell	(40,296.33)	7/31/2023		
OPT52611	Farmersville Switch Replace A	(27,612.15)	11/30/2023		
OPT49561	Fisher Rd Switch Regasket Aut	(37,346.10)	8/31/2023		
OPT43100	Fisher Road Switch Add new 13	(96,950.35)	7/31/2023		
OPT48508	Fisher Road Switch Riley 345	(164,555.55)	10/31/2023		
OPT51839	Frankel City 69kV Replace AC U	(22,209.72)	8/31/2023		
OPT48526	GARDENDALE 345 kV SWITCH REPL	(115,803.35)	12/31/2023		
OPT48835	Graham Plant SES Switch Rega	(117,333.20)	9/30/2023		
OPT51070	Graham Switch Replace LTC Con	(64,237.99)	8/31/2023		
OPT45131	Grand Prairie Sub Rebuild Ent	(624,832.66)	7/31/2023		
OPT53033	Grandview Fort Worth Sub Repl	(113,605.54)	11/30/2023		
OPT43645	Greenbrier Switch Modify relay	(89,661.36)	10/31/2023		
OPT48522	Greenville Avenue Switch Kirk	(132,417.45)	12/31/2023		
OPT48102	Greenville Avenue Switch Lomo	(40,957.42)	7/31/2023		
OPT48340	Groesbeck Switch Marlin Switc	(55,286.32)	10/31/2023		
OPT52680	Handley 138 Switch Replace Ba	(41,880.27)	12/31/2023		
OPT44557	Hicks Switch Deen Switch 138	(58,007.75)	10/31/2023		
OPT50551	Hillsboro Switch Replace Batt	(27,832.62)	8/31/2023		
OPT49671	Holiday Sub Disconnect and de	(111,529.56)	10/31/2023		
OPT44416	Hurst Sub 138 kV Line Terminal	(22,557.61)	7/31/2023		
OPT47775	Hutto Switch Replace electro	(222,263.18)	12/31/2023		
OPT53151	Hutto Switch Replace Failed R	(182,511.73)	12/31/2023		
OPT48481	Hutto Switch Replace overdui	(88,646.20)	10/31/2023		
OPT50351	Jacksboro Switch Replace Batt	(26,716.42)	10/31/2023		
OPT52132	Jarrell East Sub Replace SF6	(31,436.95)	9/30/2023		
OPT45461	Kemp Ranch Switch Gerdau Swit	(444,551.34)	7/31/2023		
OPT46033	Kemp Ranch Switch Sardis Swit	(34,775.06)	7/31/2023		
OPT50544	Lake Creek Switch Replace Bat	(34,605.05)	7/31/2023		
OPT50547	Lake Creek Switch Replace Bat	(23,339.25)	10/31/2023		
OPT50432	LAWTHER DRIVE Sub REPLACEMENT	(35,967.05)	10/31/2023		
OPT47089	Leon Switch Cisco ETT 138 kV	(31,511.20)	7/31/2023		
OPT47309	Leon Switch Replace Mehta DFR	(56,714.04)	12/31/2023		
OPT46857	Liggett Switch 138 KV CB 2020	(297,983.66)	10/31/2023		
OPT43770	LiggettCollin 138 kV Line Pant	(299,896.88)	10/31/2023		
OPT44580	Long Lake Switch Modify Relay	(21,169.61)	7/31/2023		
OPT48593	LONGSHORE 345 kV SWITCH REPLA	(58,129.28)	10/31/2023		
OPT41018	McDonough Sub Remove and Retir	(41,077.74)	12/31/2023		
OPT51397	McGregor Phillips McGregor He	(164,394.14)	12/31/2023		

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Project #	Project Description/Title	Amount	Retirement Date		
OPT50641	Mercers Gap Switch BAT02 Repla	(42,399.53)	12/31/2023		
OPT47857	Montague Switch Demo and Retir	(636,424.26)	7/31/2023		
OPT43502	Monticello Switch Replace 34	(61,408.91)	7/31/2023		
OPT48289	Mountain Creek Switch Replace	(75,938.85)	10/31/2023		
OPT52015	Mountain Creek Switch Replace	(62,493.18)	11/30/2023		
OPT43639	Mountain Creek Switch West Da	(39,229.66)	10/31/2023		
OPT50309	Muenster Sub Replace Battery	(32,079.90)	10/31/2023		
OPT45726	Mustang Sub Paul Davis Tap 13	(346,377.49)	10/31/2023		
OPT51399	Nacogdoches South Sub Replace	(39,681.29)	7/31/2023		
OPT50457	NORTH NETWORK Sub REPLACEMENT	(71,972.41)	7/31/2023		
OPT47929	NTUSU Blue Acres Sub South Mi	(446,558.80)	12/31/2023		
OPT47345	NTUSU Buffalo Sub Triangle	(1,458,513.64)	12/31/2023		
OPT52918	NTUSU Canal Road 138 25kV Rep	(35,182.05)	12/31/2023		
OPT51395	NTUSU Canal Road 138 kV Sub Re	(20,254.17)	9/30/2023		
OPT48759	NTUSU Driver Sub Retirement O	(269,279.34)	12/31/2023		
OPT51193	NTUSU Driver Sub Transformer3	(42,383.79)	12/31/2023		
OPT51822	NTUSU Driver Sub 138kV Replace	(47,559.21)	9/30/2023		
OPT46072	NTUSU East Stiles Sub St Lawr	(1,052,059.78)	10/31/2023		
OPT45954	NTUSU Ogallala Sub Retire Bat	(75,444.35)	7/31/2023		
OPT53027	Orla Southwest 138 kV POI Rep	(27,830.01)	12/31/2023		
OPT51629	Otto Junction Sub Groesbeck S	(50,931.31)	8/31/2023		
OPT51029	Paris Switch Replace Three Rea	(81,859.63)	8/31/2023		
OPT48547	Parkdale Switch Modify relay	(45,587.87)	10/31/2023		
OPT52839	Parker Switch Replace Batteri	(61,794.08)	12/31/2023		
OPT50103	Parker Switch Replace overdu	(55,449.31)	10/31/2023		
OPT50310	Payne Sub Replace Battery BAT	(20,169.59)	10/31/2023		
OPT45225	Payne Switch Royse City 138 k	(181,247.27)	10/31/2023		
OPT46901	Pegasus South Tap Quickriver	(2,181,753.84)	10/31/2023		
OPT50190	Plano Communications Pkwy Sub	(27,342.24)	7/31/2023		
OPT46966	Pleasant Farms LCRA Tap Pegas	(2,144,917.38)	10/31/2023		
OPT45885	Proctor Sub Decommission and	(68,719.92)	10/31/2023		
OPT50550	Rattlesnake Road Switch Repla	(39,404.11)	11/30/2023		
OPT47310	Rhame Sub Replace 138249 kV 10	(326,610.06)	10/31/2023		
OPT48603	Roanoke Switch Eules Switch	(814,774.65)	7/31/2023		
OPT52701	Roanoke Switch Replace 3 Mete	(88,277.61)	11/30/2023		
OPT47987	Roanoke Switch Install transfo	(23,845.07)	7/31/2023		
OPT46602	Rocky Creek Switch Replace M	(101,075.65)	9/30/2023		
OPT51512	Round Rock Northeast Sub Repl	(75,307.10)	10/31/2023		
OPT44260	Rowlett Sub Upgrade line equip	(21,896.07)	10/31/2023		
OPT47229	Royse Switch 138 kV CB 1710 L	(85,371.33)	10/31/2023		
OPT49020	Royse Switch Rowlett Sub 138	(142,060.95)	10/31/2023		
OPT48077	Salt Lake Sub Install transfo	(69,131.03)	10/31/2023		
OPT46156	Sandow Switch Install 138 kV A	(35,709.47)	10/31/2023		
OPT43962	Scatter Branch Sub Caddo Mill	(177,600.25)	10/31/2023		
OPT51773	Scurry County South Switch Re	(50,913.83)	10/31/2023		
OPT47741	Sherman South Sub Remove wave	(97,327.69)	10/31/2023		
OPT47702	Sherman Texas Instruments Yar	(152,313.69)	7/31/2023		
OPT46691	Sherry Switch Cedar Hill Swi	(39,904.73)	10/31/2023		
OPT47269	Sherry Switch Regasket Auto 2	(278,394.51)	12/31/2023		
OPT47086	Southlake Sub Install 138 kV C	(103,107.35)	10/31/2023		
OPT52399	Temple Elm Creek Sub Replace	(24,942.35)	10/31/2023		
OPT51776	Temple Switch Replace Failed C	(52,101.42)	7/31/2023		
OPT45229	Terrell Switch Kaufman NorthW	(562,819.96)	12/31/2023		
OPT51573	Terrell Switch Wills Point Sw	(35,538.17)	12/31/2023		
OPT44273	Terrell Switch Establish a new	(565,162.41)	12/31/2023		
OPT47022	Trinidad Minerva 138 kV Line	(177,774.86)	10/31/2023		
OPT52043	Trinidad Switch Navarro Sub	(84,827.84)	10/31/2023		
OPT51686	Trinidad 345kV Switch Replace	(26,671.69)	9/30/2023		
OPT51347	Troup Tyler Grande 138 kV Lin	(175,281.72)	10/31/2023		
OPT46507	Twin Oaks Switch Upgrade relay	(81,851.71)	7/31/2023		
OPT50489	Tyler Grande Switch Replace B	(69,983.39)	8/31/2023		
OPT50339	Valley Switch 138 BKR 3265 St	(21,328.91)	12/31/2023		
OPT47705	ValleyAnna 138kV Line Establis	(86,592.95)	10/31/2023		
OPT52977	Venus Switch Cedar Hill Switc	(93,324.05)	12/31/2023		
OPT50472	VENUS Switch REPLACEMENT OF E	(20,488.09)	11/30/2023		
OPT43691	Waco East Switch Bellmead Sub	(296,502.56)	10/31/2023		
OPT48546	Watermill Rd Switch Modify re	(24,668.57)	10/31/2023		
OPT50745	WEST LEVEE 02 Sub BATTERY AND	(27,307.19)	10/31/2023		
OPT52377	Wichita Falls North Sub Pleas	(45,326.75)	10/31/2023		
OPT46861	Wichita Falls PPG Sub Upgrade	(68,880.73)	7/31/2023		
OPT53255	Wichita Falls South Switch 138	(26,118.34)	12/31/2023		
OPT50360	Willow Creek Switch Replace B	(45,804.53)	9/30/2023		
OPT49978	Windthorst Switch Replace Ba	(46,368.23)	7/31/2023		
OPT50540	Wolf Hollow Switch Replace Ba	(23,707.47)	9/30/2023		
OPT47613	Wolf Switch General Tire Swit	(138,932.04)	10/31/2023		
OPT49798	Yucca Drive Switch Sand Lake	(206,174.79)	10/31/2023		
	Account 350 Transfers	(7,793,129.75)			
	Subtotal, Transactions Over \$20,000 (July - Dec 2023)	(34,746,527.89)			

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Retirements					
For the Period January - June 2024					
Project #	Project Description/Title	Amount	Retirement Date		
OPT46879	Adobe Meadows Sub 138 kV Line	(57,562.10)	4/30/2024		
OPT48784	Allen Switch Replace 138kV ci	(500,356.70)	6/30/2024		
OPT50145	Anna Switch Remove and Replac	(132,607.94)	4/30/2024		
OPT46493	Anna Switch Upgrade relaying o	(119,517.62)	4/30/2024		
OPT48608	Bell County East Switch Sando	(174,334.78)	2/29/2024		
OPT54859	Benbrook Switch Replace 138kV	(33,697.57)	6/30/2024		
OPT52806	Benbrook Switch Replace Faile	(699,205.71)	4/30/2024		
OPT50418	Bennett Road Switch Krum Tap	(32,138.39)	6/30/2024		
OPT44314	Blackwell Sub Disconnect and d	(71,005.31)	6/30/2024		
OPT42093	Blair Lake Substation Courtne	(180,954.02)	4/30/2024		
OPT54683	Bluff Creek Dermott 138kV lin	(42,146.49)	6/30/2024		
OPT52195	Bluff Creek AEP station Fiber	(22,076.96)	2/29/2024		
OPT47524	Bowman Switch Replace Auto Tr	(800,538.06)	6/30/2024		
OPT46092	Bowman Switch Replace Auto Tr	(513,288.19)	4/30/2024		
OPT47410	Buchanan Ranch Sub Install 110	(31,014.40)	4/30/2024		
OPT47045	Burwick Switch Replace CB 101	(831,979.00)	4/30/2024		
OPT42593	Caddo Mills Explorer Sub Remo	(177,739.76)	6/30/2024		
OPT49588	Calmont Switch Benbrook Swit	(23,128.01)	4/30/2024		
OPT50485	Carrollton Northwest Replace O	(151,317.18)	4/30/2024		
OPT46328	Carrollton Northwest Switch T	(56,270.57)	4/30/2024		
OPT52671	CASH Switch Replace BAT02 and	(29,439.65)	2/29/2024		
OPT44344	Cedar Crest 138 kV Switch Rem	(1,012,147.15)	4/30/2024		
OPT47544	Cedar Crest Sub Remove 69 kV	(874,661.81)	6/30/2024		
OPT46563	Cedar Crest Switch Wall Stree	(46,823.20)	1/31/2024		
OPT50633	Cedar Hill Switch Watermill	(22,978.35)	3/31/2024		
OPT46744	Centerville Switch Centervill	(308,724.05)	4/30/2024		
OPT46136	Chandler West Switch to Murchi	(44,167.43)	1/31/2024		
OPT51832	Cheyenne Sub Magwalt POD 138	(191,320.82)	4/30/2024		
OPT51815	Cheyenne Sub Replace Failed	(89,951.38)	4/30/2024		
OPT51907	Chico West Switch Oran Switc	(90,819.68)	2/29/2024		
OPT52254	Clarksville Sub Replace 69kV	(86,841.89)	2/29/2024		
OPT48460	Colorado City Sub Replace 69k	(53,464.51)	1/31/2024		
OPT48514	COMANCHE PEAK 345kV SWITCH RE	(65,860.54)	4/30/2024		
OPT50003	Comanche Switch Replace 138 k	(153,189.99)	1/31/2024		
OPT53686	COMMERCE 138kV Sub Replace Da	(119,348.35)	2/29/2024		
OPT50909	Commerce Sub Commerce Switch	(27,632.03)	6/30/2024		
OPT42599	Commerce Sub Remove 69 kV yard	(473,828.78)	6/30/2024		
OPT49765	Consavvy Switch Quail Switch	(42,417.69)	4/30/2024		
OPT41041	Courtney Creek Pecos Switch Co	(125,655.15)	5/31/2024		
OPT51042	Crane East Sub Replace Failed	(49,659.65)	1/31/2024		
OPT41200	Cumby Tap Switch Cumby Sub 69	(51,358.06)	4/30/2024		
OPT46302	Cumby Tap Switch Remove Auto 1	(1,596,823.85)	4/30/2024		
OPT46378	Dealey Street Sub Upgrade Lin	(307,984.56)	4/30/2024		
OPT51796	Decordova Switch 138 kV CB 443	(45,337.08)	4/30/2024		
OPT50919	Deen Switch Handley Switch 13	(24,887.10)	4/30/2024		
OPT53424	Dermott Switching Station 138k	(65,540.91)	2/29/2024		
OPT50786	Desoto Hampton Road Sub Cedar	(33,968.71)	4/30/2024		
OPT46764	Desoto Pleasant Run Cedar Hil	(109,818.24)	1/31/2024		
OPT47468	Desoto Pleasant Run Sub Upgra	(114,105.68)	4/30/2024		
OPT47662	Desoto Switch Modify relaying	(76,885.56)	6/30/2024		
OPT46621	DFW Southwest Sub Reconfigure	(114,161.57)	5/31/2024		
OPT52881	Eagle Mountain Switch Replace	(2,244,204.71)	4/30/2024		
OPT47143	Eddy Sub Rebuild to 13869 kV S	(856,979.66)	4/30/2024		
OPT48716	Edwards Sub Rebuild station w	(73,211.72)	4/30/2024		
OPT50298	Ennis West Switch Sterrett S	(35,044.60)	2/29/2024		
OPT43896	Eskota Switch Sweetwater No 2	(358,236.72)	3/31/2024		
OPT44505	Everman Sw Cleburne Sw 138kV	(47,205.29)	4/30/2024		
OPT50147	Everman Switch Remove and Rep	(119,770.45)	4/30/2024		
OPT49807	Falcon Seaboard Midland East	(47,334.23)	4/30/2024		
OPT45398	Farmersville Switch Anna Swit	(707,873.12)	2/29/2024		
OPT52122	Farmersville Switch Replace F	(35,272.21)	3/31/2024		
OPT50144	Forney Switch Remove and Repl	(78,566.65)	4/30/2024		
OPT50761	Gainesville Tap 69 SWT 210 Ga	(37,719.62)	2/29/2024		
OPT53415	Garvey Road 138kV Switch Repl	(23,372.73)	3/31/2024		
OPT53416	Graham Plant 138kV Switch Rep	(135,559.10)	5/31/2024		
OPT47044	Graham Plant Switch Replace C	(216,549.82)	5/31/2024		
OPT48011	Greenville Ave Sub Rebuild Di	(271,333.40)	4/30/2024		
OPT52697	Hackberry Sub Retire failed T	(144,651.21)	4/30/2024		
OPT48406	Hicks Switch Replace EPS Meter	(88,838.76)	4/30/2024		
OPT54809	Hillsboro Corsicana Frost 69	(44,868.08)	6/30/2024		
OPT54645	Hilltop Switch Weatherford We	(34,878.24)	6/30/2024		
OPT52803	Holt Switch 13869kV Replace Tw	(195,805.74)	1/31/2024		
OPT47787	Horseshoe Springs Switch Rive	(724,788.72)	6/30/2024		
OPT50224	Hutto Taylor 138 kV Line Cut	(34,453.61)	4/30/2024		
OPT47633	Hutto Switch Gilleland Creek	(162,625.22)	4/30/2024		

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Project #	Project Description/Title	Amount	Retirement Date		
OPT53945	Hutto Switch Modify Relaying	(93,590.24)	6/30/2024		
OPT46385	Industrial Blvd Switch Replac	(240,275.17)	4/30/2024		
OPT46785	Italy Sub Hillsboro Switch 69	(250,275.36)	4/30/2024		
OPT49814	JEWETT Switch Jewett replace	(140,805.31)	1/31/2024		
OPT46243	Jewett Switch Modify relaying	(43,798.53)	4/30/2024		
OPT49838	Jewett Switch Replace BO 345	(37,190.53)	2/29/2024		
OPT51950	Jim Miller Pump Sub Replace b	(28,570.35)	2/29/2024		
OPT50513	Keller Magnolia Keller Wall P	(107,480.52)	6/30/2024		
OPT47279	Kemp Ranch Switch Sardis Swit	(100,139.49)	4/30/2024		
OPT48482	Kirkland Park Switch Replace	(690,746.89)	4/30/2024		
OPT48525	KNOB CREEK 345KV SWITCH REPL	(67,786.47)	2/29/2024		
OPT50804	Krum West Switch Riley Switch	(290,923.93)	4/30/2024		
OPT50277	Lake Creek Switch Elm Mott Sw	(22,164.36)	2/29/2024		
OPT43720	Lake Creek Switch Waco West S	(46,983.66)	4/30/2024		
OPT51961	LAKE HALL SWITCH REPLACE EPS	(99,725.28)	6/30/2024		
OPT52559	Lake Hubbard Switch Replace f	(48,329.01)	3/31/2024		
OPT49596	Lamesa Switch Mckenzie Draw S	(388,057.55)	6/30/2024		
OPT46003	Lamesa Switch Rebuildconvert	(323,500.83)	4/30/2024		
OPT49406	Liggett Switch Hackberry Swit	(72,264.16)	4/30/2024		
OPT49968	Lorena Sub Decommission and	(238,988.23)	6/30/2024		
OPT49849	Martin Lake Switch Stryker C	(57,977.17)	4/30/2024		
OPT50283	Martin Lake Switch Replace 34	(24,009.09)	1/31/2024		
OPT48571	McDonald Road Switch Morgan C	(1,225,416.72)	6/30/2024		
OPT51886	McDonald Road Switch Spraberr	(459,092.17)	4/30/2024		
OPT48097	McGregor Phillips Tap Switch	(98,247.79)	4/30/2024		
OPT46878	McKenzie Draw Switch 138 kV CB	(66,418.10)	4/30/2024		
OPT50177	Meadowpark Sub Replace failed	(27,563.71)	4/30/2024		
OPT47706	MEMC West Tap MEMC Southwest	(357,094.82)	4/30/2024		
OPT51620	MEMC West Tap MEMC Southwest	(123,224.08)	6/30/2024		
OPT48664	Mesquite E Station to Mesquite	(41,100.35)	4/30/2024		
OPT46888	Mesquite East Switch Sunnyval	(67,110.18)	4/30/2024		
OPT47207	Mesquite East Switch Upgrade	(196,286.10)	4/30/2024		
OPT46876	Midland County Northwest Switc	(118,471.84)	4/30/2024		
OPT46877	Midland East Switch 138 kV CB	(134,894.81)	4/30/2024		
OPT48020	Morgan Creek Switch Barber La	(540,708.29)	6/30/2024		
OPT48182	Morgan Creek Switch Upgrade 1	(172,137.33)	6/30/2024		
OPT49833	Morgan Creek Switch 138 kV CB	(69,055.98)	6/30/2024		
OPT50173	Moss Switch Holt Switch 138 k	(49,523.08)	6/30/2024		
OPT48355	Moss Switch Red Lakes Switch	(438,575.96)	1/31/2024		
OPT48483	Moss Switch Replace overduite	(30,790.60)	4/30/2024		
OPT51049	Mountain Creek Switch Transfe	(65,915.14)	1/31/2024		
OPT51964	MT ENTERPRISE 345 kV REPLACE	(59,633.39)	4/30/2024		
OPT52524	Murdock Sub Replace Failed Tr	(27,779.73)	6/30/2024		
OPT49084	Nonwood Sub Convert 138kV CB	(76,108.24)	1/31/2024		
OPT48742	NTUSU Blue Acres Yosemite 138	(2,279,829.97)	4/30/2024		
OPT52842	NTUSU Buffalo Sub Sale Ranch	(61,282.72)	6/30/2024		
OPT49571	NTUSU Einstein St Lawrence 13	(1,712,096.03)	4/30/2024		
OPT50541	NTUSU Expanse Switch Brown Sw	(64,836.08)	6/30/2024		
OPT50238	NTUSU Ogallala Sub Retire batt	(75,444.35)	1/31/2024		
OPT49159	NTUSU Pronghorn Salt Flat Roa	(395,769.18)	4/30/2024		
OPT48777	NTUSU South Midland Sub Remove	(777,280.79)	4/30/2024		
OPT39914	NTUSU Triangle Sub Install 13	(353,081.17)	2/29/2024		
OPT51929	NTUSU Windmill Switching Stati	(72,806.09)	3/31/2024		
OPT50620	Odessa EHV 138kV Replace Faile	(63,359.55)	5/31/2024		
OPT48645	Odessa EHV Switch Spraberry S	(120,123.18)	4/30/2024		
OPT48640	Odessa EHV Switch Modify Relay	(43,307.27)	6/30/2024		
OPT49766	Odessa Sub Midessa South Swit	(293,425.13)	4/30/2024		
OPT52421	Orla Southwest POI 138kV Repla	(20,634.42)	1/31/2024		
OPT48229	Palestine Palestine South 13	(56,975.90)	4/30/2024		
OPT48223	Palestine South Long Lake 138	(36,615.84)	1/31/2024		
OPT49365	Parkdale Switch Convert rela	(55,784.16)	5/31/2024		
OPT46212	Parkdale SVC Replace SVC 1 an	(1,377,107.93)	5/31/2024		
OPT50098	Pauline Sub Install feeder fo	(30,861.82)	6/30/2024		
OPT46976	Payne MEMC Southwest Tap 138	(101,812.31)	4/30/2024		
OPT46977	Payne Valley 138 kV Line Add	(25,033.95)	6/30/2024		
OPT46085	Pin Oak Switch Fairfield West	(410,559.33)	4/30/2024		
OPT47363	Plano Sub Rebuild Station	(308,896.24)	4/30/2024		
OPT51962	RATTLESNAKE ROAD 345 kV REPLA	(39,692.36)	4/30/2024		
OPT54863	Regal Row Sub Replace Failed	(29,880.51)	6/30/2024		
OPT51087	Roanoke Switch Deen Switch 13	(482,593.46)	6/30/2024		
OPT48388	Roanoke Switch Replace bank 1	(238,371.19)	4/30/2024		
OPT55129	Roanoke Switch Replace Failed	(31,228.53)	6/30/2024		
OPT52283	Rockwall South Sub Upgrade tr	(41,995.10)	4/30/2024		
OPT50024	Rocky Creek Switch Replace DF	(50,537.82)	4/30/2024		
OPT51801	Round Rock South Sub Replace	(47,804.91)	1/31/2024		
OPT51799	Round Rock Switch Replace HV	(84,976.35)	1/31/2024		
OPT43949	Rowlett Sub Oates Sub 138 kV	(556,029.87)	4/30/2024		
OPT50734	Royse City Switch Replace Pum	(277,668.50)	4/30/2024		
OPT45228	Royse Switch Blackland Terre	(216,909.94)	4/30/2024		

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Project #	Project Description/Title	Amount	Retirement Date		
OPT50101	Royse Switch Remove and Repla	(107,546.95)	4/30/2024		
OPT45417	Royse Switch Terrell Switch 1	(1,418,265.82)	4/30/2024		
OPT45420	Royse Switch Terrell Switch 1	(445,658.07)	4/30/2024		
OPT42592	Royse Switch Remove 69 kV Yard	(423,818.78)	4/30/2024		
OPT48549	Sandow Switch Replace Two 2 I	(56,148.86)	2/29/2024		
OPT51072	Scurry County South Station Re	(74,462.75)	1/31/2024		
OPT50002	Seymour Sub Replace 69kV circ	(60,396.71)	4/30/2024		
OPT54619	Stanton East Switch 138kV Repl	(61,171.08)	5/31/2024		
OPT48041	Sterrett Switch Ennis West Sw	(25,699.99)	4/30/2024		
OPT51520	Stone Creek Switch BKR 15445 a	(156,363.58)	2/29/2024		
OPT51282	Sweetwater East Switching Stat	(81,978.24)	2/29/2024		
OPT39309	Sycamore Creek Sub Install t	(163,246.65)	5/31/2024		
OPT54615	Tarrant West Switch White Set	(122,620.64)	4/30/2024		
OPT43825	Taylor Sub Establish 138 kV ri	(26,237.78)	3/31/2024		
OPT47714	Taylor Switch Elgin Switch 69	(892,782.20)	4/30/2024		
OPT47647	Taylor West Sub Install Trans	(117,723.00)	4/30/2024		
OPT51638	Temple Elm Creek Switch Repla	(299,717.80)	4/30/2024		
OPT48127	Temple Elm Creek Switch Modify	(24,976.48)	4/30/2024		
OPT47771	Temple Switch Lake Creek Swit	(371,866.46)	4/30/2024		
OPT50514	Temple Switch Minerva Sub 69	(32,288.22)	1/31/2024		
OPT46514	Temple Switch Upgrade relayin	(132,661.16)	6/30/2024		
OPT45606	Temple Switch Transfer Trip Ad	(46,250.03)	4/30/2024		
OPT50394	Terrell Switch Kaufman Northw	(26,028.19)	2/29/2024		
OPT46842	Texaco Mabee Tap Midland East	(589,320.48)	4/30/2024		
OPT48070	Thorndale North Sub Install 13	(256,870.76)	4/30/2024		
OPT51041	Tonkawa Switching Station Repl	(24,981.11)	1/31/2024		
OPT45722	Trinidad 69 kV Switch Remove	(1,694,640.79)	6/30/2024		
OPT52987	Valley Switch 345 Switch Repl	(31,757.65)	3/31/2024		
OPT47362	Venus Switch Remove Station 4	(209,600.50)	4/30/2024		
OPT50059	Vincent Sub Wildhorse POD 138	(496,789.83)	6/30/2024		
OPT51156	Vineyard Switch Roanoke Switc	(160,522.95)	6/30/2024		
OPT43721	Waco East Sub Waco West Switc	(27,340.90)	4/30/2024		
OPT47961	Waco North Tap Waco West Sub	(66,813.95)	4/30/2024		
OPT43719	Waco West Switch McGregor Phi	(54,543.33)	4/30/2024		
OPT47963	Waco West Switch McGregor Phi	(37,709.05)	4/30/2024		
OPT50157	Waco West Switch Temple 69 kV	(555,653.48)	4/30/2024		
OPT47962	Waco West Switch Temple Elm C	(75,882.84)	4/30/2024		
OPT47958	Waco West Switch Waco East Sw	(44,904.27)	4/30/2024		
OPT43718	Waco West Switch Waco East Sw	(34,569.73)	4/30/2024		
OPT43727	Waco West Switch Waco West Su	(32,624.13)	4/30/2024		
OPT48124	Waco West Switch Remove 138 kV	(1,331,592.31)	4/30/2024		
OPT48723	Wall Street Sub Convert Cedar	(301,793.61)	4/30/2024		
OPT48629	Watermill Switch Sargent Roa	(293,966.82)	6/30/2024		
OPT50155	Watermill Switch Remove and R	(108,869.96)	4/30/2024		
OPT50324	Watermill Switch Seagoville S	(36,182.44)	2/29/2024		
OPT51710	Weatherford Sub Oran Switch 1	(33,670.90)	6/30/2024		
OPT47126	Weatherford West Switch Upgra	(35,688.66)	4/30/2024		
OPT48043	West Waco Switch Temple Sub 6	(76,622.39)	4/30/2024		
OPT52281	Whitesboro Southeast Sub Upgr	(36,371.00)	4/30/2024		
OPT44870	Wink Switch Convert 69kV Port	(566,697.24)	4/30/2024		
OPT45707	Wink Switch Wink Basin Sub 13	(56,271.83)	4/30/2024		
	Account 350 Transfers	(20,807,680.30)			
	Subtotal, Transactions Over \$20,000 (Jan - June 2024)	(69,761,031.91)			

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Retirements					
For the Period July - December 2024					
Project #	Project Description/Title	Amount	Retirement Date		
OPT50867	Abrams Road Sub Replace 138kV	(70,573.76)	10/31/2024		
OPT50263	Andrews North Sub Mustang Sub	(38,032.20)	7/31/2024		
OPT46381	Andrews North Sub Upgrade CB	(301,705.87)	7/31/2024		
OPT48181	Barber Lake Switch Upgrade 13	(59,639.14)	7/31/2024		
OPT50653	Barber Lake Switch 138 kV CB 1	(59,639.14)	7/31/2024		
OPT48724	Bear Creek Sub Upgrade Relayi	(82,143.58)	10/31/2024		
OPT49759	Bell County East Switch Estab	(83,659.36)	10/31/2024		
OPT49168	Big Brown Mining 1 Sub Remove	(110,126.55)	7/31/2024		
OPT53932	BLKSW Black Fork Switch Repla	(62,272.66)	10/31/2024		
OPT47583	Bomarton Sub Rebuild existin	(314,416.38)	10/31/2024		
OPT53559	Bowman Switch Replace Battery	(27,839.04)	7/31/2024		
OPT55815	Brown SVC UPS Battery Replacem	(79,936.17)	12/31/2024		
OPT55999	Buchanan Ranch Sub 138kV Repla	(28,724.69)	12/31/2024		
OPT42525	Burnett Switch Old Lake Switc	(24,120.44)	10/31/2024		
OPT47045	Burwick Switch Replace CB 101	(208,713.22)	10/31/2024		
OPT46731	Caddo Mills Hwy 66 Sub Statio	(1,159,140.98)	7/31/2024		
OPT42595	Caddo Mills Sub Remove and re	(75,892.25)	10/31/2024		
OPT50261	Carroll Springs Sub 69 kV Capa	(212,533.21)	10/31/2024		
OPT49025	Cathey Creek Sub Install Stati	(24,696.78)	7/31/2024		
OPT46506	Cedar Hill Switch Upgrade rel	(381,780.86)	10/31/2024		
OPT46511	Centerville 145 Sub Upgrade r	(71,786.00)	10/31/2024		
OPT51958	CENTRAL BLUFF SWITCHING STATIO	(35,122.28)	8/31/2024		
OPT51623	Centralia Sub Install 138 kV C	(53,116.50)	10/31/2024		
OPT48090	Chimney Well POD Remove equip	(1,064,096.67)	7/31/2024		
OPT51963	COBB SWITCHING STATION REPLAC	(140,125.05)	11/30/2024		
OPT53520	Collin Switch Sub Replace bat	(126,644.26)	9/30/2024		
OPT48460	Colorado City Sub Replace 69k	(23,037.94)	8/31/2024		
OPT51955	COMANCHE PEAK 345 kV SWITCH R	(94,421.09)	7/31/2024		
OPT51957	COMANCHE PEAK 345 kV SWITCH R	(52,304.54)	7/31/2024		
OPT53558	Cottonwood Road Switch Repla	(31,795.34)	7/31/2024		
OPT53557	Cottonwood Road Switch Replac	(31,795.40)	7/31/2024		
OPT50813	Crandall Sub Install Transform	(202,298.52)	7/31/2024		
OPT52039	Crossroads Switch Replace 1	(76,995.91)	9/30/2024		
OPT54732	DeCordova Dam Sub Replace 3	(42,523.65)	8/31/2024		
OPT55123	Dermott Switching Station Repl	(118,603.41)	12/31/2024		
OPT51142	Desert Wind Sub Add 138kV 552	(22,870.04)	10/31/2024		
OPT47657	Desoto Switch 138 kV Terminal	(149,586.26)	10/31/2024		
OPT54944	Dollarhide Sub 138kV Replace F	(22,477.00)	8/31/2024		
OPT54431	East Network Sub Replaced fa	(28,187.12)	10/31/2024		
OPT50548	East Network Sub Medill Termi	(68,133.55)	7/31/2024		
OPT46516	Ector Harper Sub 138 kV Line T	(169,582.02)	7/31/2024		
OPT44334	Elm Mott Switch Add a line te	(138,049.33)	10/31/2024		
OPT50179	Ferris Sub Retirement Project	(945,834.73)	10/31/2024		
OPT50021	Forest Grove Switch Replace D	(34,960.68)	10/31/2024		
OPT51902	Gainesville Sub Replace 69kV	(53,624.03)	7/31/2024		
OPT46510	Garland Bobtown Road Sub Upgr	(59,542.91)	10/31/2024		
OPT46093	Graford Sub Rebuild existing	(21,202.99)	10/31/2024		
OPT55584	Groesbeck Switch Marlin Sub 6	(31,983.98)	12/31/2024		
OPT50447	Hackberry Switch DFW BEast 13	(185,354.14)	10/31/2024		
OPT55604	Hackberry Switch Replace 3 c	(191,231.35)	12/31/2024		
OPT55209	HAWK HOLLOW SWITCH BKR 20915 A	(21,793.72)	11/30/2024		
OPT55246	Hilltop Switch Weatherford We	(39,238.03)	10/31/2024		
OPT54772	Hutto Switch Replace Failed R	(182,511.73)	8/31/2024		
OPT51836	Hutto Switch Replace Overduti	(169,584.14)	7/31/2024		
OPT49484	Hutto Switch Station Round Ro	(225,906.64)	10/31/2024		
OPT50805	Kaufman South Sub Upgrade Tran	(68,365.55)	10/31/2024		
OPT51249	Keller Magnolia Keller Wall P	(315,853.08)	7/31/2024		
OPT51093	Keller Wall Price Sub Reconfig	(236,457.61)	7/31/2024		
OPT49854	Killeen Clear Creek Sub Upgra	(417,833.14)	10/31/2024		
OPT47513	Killeen Taft Sub Killeen Swit	(438,076.43)	10/31/2024		
OPT55256	Krum Tap Spring 138kV Line Em	(40,254.37)	10/31/2024		
OPT55433	Lake Hubbard Switch Replace B	(39,887.91)	12/31/2024		
OPT49104	Lamesa Switch Terminal Additi	(36,241.36)	7/31/2024		
OPT53937	Martin Lake Switch Replace ba	(43,930.93)	10/31/2024		
OPT54463	McKinney South Sub Replace 6	(38,312.70)	12/31/2024		
OPT47204	Mesquite Town East Sub Upgrad	(106,692.40)	7/31/2024		
OPT50766	Midkiff Switch Shaw POD 138 k	(53,838.72)	7/31/2024		
OPT49823	Midkiff Switch 138 kV CB 12760	(41,566.91)	10/31/2024		
OPT53114	Morgan Creek Switch Bkr 1310	(25,889.59)	8/31/2024		
OPT50022	Morrison Lane Switch Replace	(51,425.99)	10/31/2024		
OPT46515	Moss Switch 138 kV CB 3920 Lin	(96,741.01)	7/31/2024		

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Listing of Projects Closed During 18 Months Ended December 2024
Sponsor: Matthew A. Troxle

Project #	Project Description/Title	Amount	In Service Date	Project Type/Need	ERCOT Input/Review
Project #	Project Description/Title	Amount	Retirement Date		
OPT49654	Moss Switch 138 kV CB 3960 Lin	(74,109.99)	10/31/2024		
OPT54397	Navarro 138 kV Switch Replace	(48,352.38)	7/31/2024		
OPT54216	NTUSU AJ Swope Switching Stati	(27,324.17)	10/31/2024		
OPT48982	NTUSU Brown SVC Failed Capacit	(181,935.85)	8/31/2024		
OPT43110	NTUSU Luther Sub Vealmoor Sub	(284,226.77)	10/31/2024		
OPT51566	NTUSU Pemkiff Switch Ringo Sw	(51,685.95)	10/31/2024		
OPT49583	NTUSU Tall City Pecan Grove 1	(197,498.22)	10/31/2024		
OPT56205	NTUSU Windmill Switching Statio	(65,078.31)	10/31/2024		
OPT54557	Odessa EHV 345kV Switch Replac	(41,489.18)	12/31/2024		
OPT48763	Paris Switch Replace 345kV ci	(528,523.58)	10/31/2024		
OPT53747	PARKDALE SVC REPLACE UPS BATT	(54,017.67)	12/31/2024		
OPT56165	Parker SVC Replace Failed AC	(61,793.99)	11/30/2024		
OPT47658	Pebble Creek Switch Desoto Sw	(337,225.60)	10/31/2024		
OPT51028	Plano Custer Road Sub Replace	(152,163.55)	11/30/2024		
OPT51121	Plano Custer Road Sub Upgrade	(35,224.03)	11/30/2024		
OPT50767	Plano Tennyson Switch Replace	(56,110.89)	12/31/2024		
OPT43159	Red Lakes Switch Penwell POD	(403,008.38)	7/31/2024		
OPT53535	Renner SVC Replace Battery Se	(34,000.78)	10/31/2024		
OPT55825	Richardson East Switch Replac	(61,763.02)	11/30/2024		
OPT51088	Roanoke Switch Deen Switch 13	(461,541.69)	10/31/2024		
OPT50806	Roanoke West Sub Install Trans	(103,184.85)	10/31/2024		
OPT52135	Round Rock Southeast Sub Inst	(95,023.07)	10/31/2024		
OPT42092	Royalty Substation Blair Lake	(117,765.91)	10/31/2024		
OPT47686	Royse Switch 345 kV Shamburger	(76,814.45)	7/31/2024		
OPT52279	Rusk Main Sub Upgrade transfo	(88,522.26)	10/31/2024		
OPT48142	Sam Switch Fort Smith Switch	(93,733.80)	10/31/2024		
OPT53148	Sandow Switch Replace Two 2 B	(102,421.75)	11/30/2024		
OPT55500	Scurry County South Station Re	(74,462.87)	12/31/2024		
OPT55416	Shamburger Switch Black Fork	(71,188.22)	11/30/2024		
OPT48567	SL Luther Vealmoor 138 kV Lin	(74,195.67)	10/31/2024		
OPT48572	Spraberry Switch Polecat Cree	(325,144.89)	10/31/2024		
OPT51194	Springtown Sub Upgrade transfo	(37,696.33)	10/31/2024		
OPT53860	Stryker Creek Switch Complete	(137,959.84)	9/30/2024		
OPT53697	Stryker Creek Switch Palestin	(32,217.72)	12/31/2024		
OPT54399	Sulphur Springs Sub Remove Ca	(29,328.18)	10/31/2024		
OPT49594	Tall City Glass Ranch 138kV L	(4,514,666.16)	10/31/2024		
OPT55261	Teal Switch Partial Sale	(1,369,640.17)	8/31/2024		
OPT55636	Temple Switch Temple Elm Cre	(22,267.33)	11/30/2024		
OPT47141	Temple Elm Creek Switch Instal	(404,206.59)	10/31/2024		
OPT55222	Temple Switch Bell County Eas	(4,471,618.53)	10/31/2024		
OPT55236	Temple Switch Minerva Switch	(206,743.79)	7/31/2024		
OPT55263	Tri Corner Elktion 345kV Line	(380,458.24)	10/31/2024		
OPT48524	TWIN OAKS 345 kV SWITCH REPLA	(112,470.41)	8/31/2024		
OPT53699	Twin Oaks Switch Replace Batt	(27,476.80)	7/31/2024		
OPT55423	Tyler Grande Switch Overton S	(42,797.93)	11/30/2024		
OPT55153	Waco Atco Cotton Belt Tap 138	(22,054.95)	7/31/2024		
OPT47531	Waco Sanger Avenue Sub Install	(89,963.16)	10/31/2024		
OPT47024	Waco West Switch Temple 69 kV	(1,999,525.87)	10/31/2024		
OPT50159	Waco West Switch Temple 69 kV	(67,143.61)	10/31/2024		
OPT51157	Ward Switch Demo Retire Stati	(260,653.52)	7/31/2024		
OPT40890	Yucca Drive Switch Moss Swit	(533,263.66)	10/31/2024		
	Account 350, 353, 360 Transfers	18,803,331.70			
	Subtotal, Transactions Over \$20,000 (July - Dec 2024)	(10,721,610.76)			
	Retirements Under \$20,000, Transfers, Adjustments	(3,420,438.44)			
	Total Retirements, Transfers, Adjustments (18 Months Ended Dec 31, 2024)	(118,649,609.00)	See Schedule B-1, Column 3		
	Increase in Original Plant in Service	2,426,536,558.00	See Schedule B-1, Column 6		

ONCOR ELECTRIC DELIVERY COMPANY LLC
Interim Update of Wholesale Transmission Cost of Service
Construction Report Reconciliation
Sponsor: Matthew A. Troxle

<u>Month</u>	<u>Project #</u>	<u>Project Name</u>	<u>Reported on Construction Report</u>	<u>Amount per Books</u>	<u>Difference</u>
Jul-23	None				
Aug-23	0PT04105 0PT41190	Vineyard Switch-Coppell 138 kV Line: Rebuild Vineyard Switch to McKamy Tap Variance Explanation: AFUDC not Included on Construction Report.	\$14,087,578	\$ 14,465,155	-\$377,577
	0PT41092	Corn Trail Switch-Brown Switch 345 kV Line: CMPC Insulator Replacement Variance Explanation: AFUDC not Included on Construction Report.	\$3,060,764	\$ 3,250,654	-\$189,890
	0PT03990	Cedar Hill SW-Sorcey Road Sub-Cedar Hill Sub 138 kV Line Rebuild (Phase 2) Variance Explanation: AFUDC not Included on Construction Report.	\$2,827,514	\$ 2,872,292	-\$44,778
	0PT39833	LCRA Crane-Crane East 138 kV Line: Manning POD for Concho Chickadee Neal Variance Explanation: AFUDC not Included on Construction Report.	\$683,105	\$ 708,273	-\$25,168
	0PT41539	Owl Hills Sub-Tunstill POD 138 kV Line: Install Second Circuit Variance Explanation: AFUDC not Included on Construction Report.	\$9,479,228	\$ 9,938,787	-\$459,559
	18T65207	Northaven Sw-Morrison Lane Sw 138 kV Double Circuit Line Section: Rebuild Northaven-Welch Rd-Marsh Ln Variance Explanation: AFUDC not Included on Construction Report.	\$7,597,316	\$ 7,805,473	-\$208,157
	0PT40925 0PT42534	Eustace SE Tap-Eustace Sub 138 kV Line Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$3,950,044	\$ 4,129,607	-\$179,563
	0PT41843 0PT41275, 0PT46188	Big Spring Sw-Stanton East Sw 138 kV Line: Line Work for Natural Dam Station Retermination Variance Explanation: AFUDC not Included on Construction Report.	\$1,866,129	\$ 1,894,733	-\$28,604
	0PT40674 0PT43239	Forest Hill Sw-Handley Sw 69 kV Line: Convert Duval to Bryan Ave to 138 kV Variance Explanation: AFUDC not Included on Construction Report.	\$9,803,547	\$ 10,131,874	-\$328,327
	19T62004	Everman Sw-Venus Sw345 kV Line: High Temperature Upgrade (West Line) Variance Explanation: AFUDC not Included on Construction Report.	\$10,788,363	\$ 11,036,972	-\$248,609
	0PT43221	Northaven Sw-Renner Sw 138 kV: DART Relocation for Cotton Belt Knoll Trail Variance Explanation: AFUDC not Included on Construction Report.	\$511,468	\$ 511,498	-\$30
	0PT43305 0PT41769	Waco West Sw-Temple Elm Creek Sw 138 kV Line: Moores Mill Station Cut In Variance Explanation: AFUDC not Included on Construction Report.	\$1,206,986	\$ 1,220,050	-\$13,064
	0PT42097 0PT44856	Riverton Switch-Tunstill POD 138 kV Line: Install Second Circuit Variance Explanation: AFUDC not Included on Construction Report.	\$3,454,642	\$ 3,522,207	-\$67,565
	0PT41307 0PT44855	Horseshoe Springs Switch-Owl Hills 138 kV Line: Install Second Circuit Variance Explanation: AFUDC not Included on Construction Report.	\$17,042,602	\$ 17,386,027	-\$343,425

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Aug-23 continued	0PT44350	Hicks Switch-Deen Switch 138 kV Line: Install Second Circuit Variance Explanation: AFUDC not Included on Construction Report.	\$302,014	\$ 304,440	-\$2,426
	0PT43542	Waco West Switch-Lake Creek Switch 138 kV Line: Structure Replacement Variance Explanation: AFUDC not Included on Construction Report.	\$282,462	\$ 283,156	-\$694
	0PT44753	Midland East Switch-Buffalo Sub 138 kV Line: Reterminate Variance Explanation: AFUDC not Included on Construction Report.	\$535,568	\$ 537,181	-\$1,613
	0PT44752	Midland East Switch-Midland County Northwest Switch 138 kV Line: Reterminate Variance Explanation: AFUDC not Included on Construction Report.	\$1,323,997	\$ 1,327,196	-\$3,199
	0PT44751	Midland East Switch-McKenzie Draw Switch 138 kV Line: Reterminate Variance Explanation: AFUDC not Included on Construction Report.	\$1,480,463	\$ 1,486,002	-\$5,539
	0PT44352	Decatur-Chico West-Oran 69 kV Line: HB4150 Lake Bridgeport Crossing Variance Explanation: AFUDC not Included on Construction Report.	\$1,579,495	\$ 1,592,061	-\$12,566
	0PT42965	Venus Sw-Gerdau Sw 138 kV Line: Install Change of Ownership Point for Gerdau's Funace A Circuit Variance Explanation: AFUDC not Included on Construction Report.	\$411,276	\$ 422,836	-\$11,560
	0PT43688 0PT43094	SL Telephone Road Sub-Tall City Sub 138 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$14,977,767	\$ 15,233,528	-\$255,761
	0PT45129	Eagle Mountain Sw-Bennett Road Sw 138 kV Line: CMPC Clearance Violation Remediation Variance Explanation: AFUDC not Included on Construction Report.	\$280,699	\$ 281,605	-\$906
	0PT44791	Graham Plant Sw-Burwick Sw 345 kV Line: HB4150 Lake Graham Crossing Variance Explanation: AFUDC not Included on Construction Report.	\$1,221,424	\$ 1,225,140	-\$3,716
	0PT45299	Commerce Sw-Sulphur Springs Sw 138 kV Line: Reterminate at Commerce Switch Variance Explanation: AFUDC not Included on Construction Report.	\$593,026	\$ 603,476	-\$10,450
	0PT45226	Nevada Substation to Royse Switch 138 kV Line Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$2,155,576	\$ 2,183,987	-\$28,411
	0PT45090 0PT45952	Kaufman NW Sw-Mankin Sw 138 kV Line: Install Kings Creek Sw and Reterminate Oak Grove Tap Variance Explanation: AFUDC not Included on Construction Report.	\$1,816,797	\$ 1,831,329	-\$14,532

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Aug-23 continued	0PT44068	Stone Creek Sw-Valley Sw 138 kV Line: Cut In to Establish Loy Lake 138 kV Capacitor Bank Variance Explanation: AFUDC not Included on Construction Report.	\$852,298	\$ 859,603	-\$7,305
	0PT43692	Bellmead Sub-Elm Mott Sw 69 kV Line: Conversion to 138 kV Variance Explanation: AFUDC not Included on Construction Report.	\$6,175,731	\$ 6,256,909	-\$81,178
	0PT44156	Sand Lake Sw-Culberson Sw 138 kV Line: Cut In at McIlvain Sub Variance Explanation: AFUDC not Included on Construction Report.	\$942,933	\$ 951,851	-\$8,918
	0PT43552	Sadow Sw-Elgin Sw 138 kV Line: Brushy Creek Switch Retermination Variance Explanation: AFUDC not Included on Construction Report.	\$694,015	\$ 705,637	-\$11,622
	0PT43553 0PT45713	Elgin Switch-Taylor 138 kV Line: Brushy Creek Switch Retermination Variance Explanation: AFUDC not Included on Construction Report.	\$1,076,099	\$ 1,085,179	-\$9,080
	0PT43554	Brushy Creek Switch - Elgin Switch 138 kV Line: Construct New Line Variance Explanation: AFUDC not Included on Construction Report.	\$597,977	\$ 604,048	-\$6,071
	0PT43501	Brushy Creek Sw-River Valley Storage 138 kV Line: Line Work to Connect Brushy Creek Switch Variance Explanation: AFUDC not Included on Construction Report.	\$308,354	\$ 311,849	-\$3,495
	0PT44681	Brown Switch - IP Radian 345 kV Line Variance Explanation: AFUDC not Included on Construction Report.	\$2,317,511	\$ 2,369,253	-\$51,742
	0PT44126	Rattlesnake Sw-Jewett Sw 345 kV Line: Line Modificaiton to Connect St John's Switch Variance Explanation: AFUDC not Included on Construction Report.	\$1,791,458	\$ 1,798,700	-\$7,242
	0PT46164	Timberview Switch-Everman Switch 345 kV Line: Station Interconnect Variance Explanation: AFUDC not Included on Construction Report.	\$695,980	\$ 704,261	-\$8,281
	0PT44457	Temple Pecan Creek Sw-Tradinghouse Sw & Temple Sw-Lake Creek Sw 345 kV Line Changes Variance Explanation: AFUDC not Included on Construction Report.	\$943,771	\$ 954,298	-\$10,527
	0PT44456	Temple Pecan Creek Sw-Lake Creek Sw 138 kV Line: Modify Line for Connecting Cow Bayou Sw Variance Explanation: AFUDC not Included on Construction Report.	\$1,036,808	\$ 1,043,865	-\$7,057
	0PT44067	McDonald Road Sw-Spraberry Sw 138 kV Line: Cut In to Establish Capacitor Bank Variance Explanation: AFUDC not Included on Construction Report.	\$279,742	\$ 286,077	-\$6,335

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Aug-23 continued	0PT43524	NTUSU Brown Sub-Koch Tap 138 kV	\$1,361,947	\$ 1,382,156	-\$20,209
	0PT44590	Line: Buzzard Draw Switch Cut In			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43514	Wickett (TNMP) Sw-Wolf Sw 138 kV Line:	\$276,972	\$ 277,815	-\$843
		Terminate Line for TNMP			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44279	Brownwood Sub-Comanche Switch 138 kV	\$1,433,427	\$ 1,445,339	-\$11,912
		Line: Pinkney Sub Cut In			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46361	Mountain Creek Sw-Westmoreland Sub	\$182,704	\$ 182,704	\$0
		138 kV Line: Relocate Structure S4WT355			
	0PT42080	DFW C East-DFW B East 138 kV Line:	\$964,858	\$ 965,833	-\$975
		Pumping Plant Replacement			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45401	Payne Sw-Royse City 138 kV Line:	\$2,617,162	\$ 2,627,883	-\$10,721
		Greenbrier Switch Retermination			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47151	Ennis West Sw-Sterrett Sub 138 kV Line:	\$378,503	\$ 380,708	-\$2,205
		HB4150 Clearance Remediation			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47860	Leon Switch-Deleon Sub 69 kV Line:	\$1,148,315	\$ 1,154,124	-\$5,809
		Storm Restoration			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT48815	Stephenville Sw-Comanche Peak Sw 138 kV	\$276,895	\$ 276,895	\$0
	0PT49250	Line: Tower Replacement			
	0PT39275	Dooley Sub: Replace One	\$3,248,117	\$ 3,264,962	-\$16,845
	0PT38451	Transformer			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT40611	Graham 345 kV Switch: Auto	\$1,590,426	\$ 1,715,056	-\$124,630
		Protection Upgrade			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT40543	Graham Plant Switch: Bus	\$2,021,647	\$ 2,188,456	-\$166,809
		Protection Upgrade Scope			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT38759	Redland Switch: Rebuild Herty North Switch	\$8,171,263	\$ 8,346,774	-\$175,511
		With 6 Breaker 138 kV Breaker and a Half Arrangement			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42207	Alcatraz Sub: Establish Substation With	\$6,465,056	\$ 6,679,482	-\$214,426
	0PT42302	Two Transformers and Four Feeder Breakers			
		Variance Explanation: AFUDC not Included on Construction Report.			

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Aug-23 continued	0PT42121	Midland West Sub: Install Transformer #4	\$2,404,432	\$ 2,453,517	-\$49,085
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42665	Austin Ranch Sub: Establish a POI 138 kV for Brazos	\$253,402	\$ 270,636	-\$17,234
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT03979	Lakewood Sub: 138 kV Terminal Upgrade	\$1,648,598	\$ 1,676,854	-\$28,256
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT41222	Natural Dam Sub: Station Expansion	\$1,884,603	\$ 1,920,514	-\$35,911
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT41451 0PT42232	Shankle Switch: Establish 138 kV Breaker And a Half Station (formerly Ennis Switch)	\$7,019,193	\$ 7,160,781	-\$141,588
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42128 0PT42305	Flat Land (Red Lake) Sub: Establish Flat Land Sub with 2 Transformers and 2 Feeder Breakers	\$5,725,242	\$ 5,790,038	-\$64,796
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT03987	Morrison Lane Switch: Upgrade All Line Terminal and Associated Equipment	\$466,004	\$ 480,079	-\$14,075
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT41323	Calmont Switch: Install One Capacitor Bank Consisting of Three 18.4 MVAR Stages	\$2,368,402	\$ 2,395,044	-\$26,642
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43523 0PT41759	Moore's Mill Sub: Establish Substation With One Transformer and Four Feeder Breakers	\$5,395,174	\$ 5,441,806	-\$46,632
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43502	Monticello Switch: Replace One 345 kV Circuit Breaker and Replace EPS Metering 345 kV CCVTS	\$723,093	\$ 740,960	-\$17,867
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42711 0PT43445	Drill Hole Switch: Install Two Capacitor Banks Consisting of Three 18.4 MVAR Stages	\$7,310,934	\$ 7,375,779	-\$64,845
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43862	Landfill POD: Establish 138 kV Point of Delivery	\$681,908	\$ 687,626	-\$5,718
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT03991	Sorcey Raod Sub: Upgrade Line Terminal and Associated Equipment	\$1,308,328	\$ 1,326,785	-\$18,457
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT39677	Forest Hill Sub: Create a Loop In - Loop Out Connection	\$1,328,200	\$ 1,351,087	-\$22,887
		Variance Explanation: AFUDC not Included on Construction Report.			

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Aug-23 continued	0PT02811	Duncanville Substation: Upgrade All Line Terminal and Associated Equipment	\$1,491,607	\$ 1,515,493	-\$23,886
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT41219	Sand Lake Switch: 138 kV Line Terminal Additions	\$3,618,201	\$ 3,648,900	-\$30,699
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42336 16T80062	St John's Switch: Establish 345 kV Switch To Provide New Generator a 345 kV POI	\$6,153,675	\$ 6,312,518	-\$158,843
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT40273	Brown Switch: Add One Breaker to the 345 kV Breaker and a Half Arrangement	\$4,453,112	\$ 4,558,347	-\$105,235
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42930	Rocky Creek Switch: Install Transformer #2	\$2,542,901	\$ 2,569,069	-\$26,168
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45363	Mt Enterprise 345 kV Switch: Replace 345 kV Circuit Breaker	\$578,477	\$ 586,295	-\$7,818
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45362	Webb 345 kV: Replace 345 kV Circuit Breaker	\$757,648	\$ 765,464	-\$7,816
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43849	Buzzard Draw Switch: Install 2 138 kV Line Terminals, Remove Auto and 69 kV Yard	\$2,056,994	\$ 2,075,043	-\$18,049
		Variance Explanation: AFUDC not Included on Construction Report.			
	oPT42285	Brushy Creek Switch: Establish 138 kV Breaker and a Half Station	\$7,757,045	\$ 7,926,924	-\$169,879
		Variance Explanation: AFUDC not Included on Construction Report.			
	oPT41220	Wolf Switch: 138 kV Line Terminal Addition	\$1,098,090	\$ 1,105,614	-\$7,524
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44280	Salt Flat Road Sub: Install 55.2 MVAR 138 kV Capacitor with Three 18.4 MVAR Stages	\$2,631,438	\$ 2,644,072	-\$12,634
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43991 0PT43601	Grady: Install 55.2 MVAR 138 kV Capacitors	\$2,267,061	\$ 2,280,632	-\$13,571
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT04143	Millers Ferry Substation: Install Transformer #3 With Two Feeder Breakers	\$1,730,896	\$ 1,794,209	-\$63,313
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45089 0PT46036, 0PT45953	Kings Creek Ranch: Establish New Station	\$4,808,670	\$ 4,881,008	-\$72,338
		Variance Explanation: AFUDC not Included on Construction Report.			

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Aug-23 continued	0PT44276	Pinkney Sub: Establish New Substation	\$5,293,879	\$ 5,334,993	-\$41,114
	0PT44552	With One Transformer and One Feeder			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43964	Tex Harvey Sub: Install 55.2 MVAR	\$2,232,506	\$ 2,269,347	-\$36,841
		138 kV Capacitor Bank			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT45378	Old Michigan POD: Establish	\$2,018,318	\$ 2,035,547	-\$17,229
	0PT45956	138 kV POD			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43030	Breckenridge Sub: Decommission	\$507,843	\$ 513,640	-\$5,797
		Distribution Equipment and Install an SSVT			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT42151	Desert Wind Sub: Establish Station With One	\$6,527,475	\$ 6,628,128	-\$100,653
	0PT42559	Transformer and Two 25 kV Feeder Breakers			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT44999	Bowman Switch: Relay Upgrades for 138 kV	\$1,506,885	\$ 1,541,517	-\$34,632
		Bus A, Auto #1, and Replace Tertiary Reactors			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46115	Century Sub: Replace Three	\$390,615	\$ 394,260	-\$3,645
		Circuit Breakers			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT39491	West Plano Sub: Upgrade Line Terminal	\$503,077	\$ 516,347	-\$13,270
		To 3200 A			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT44103	Flat Iron Substation: Establish	\$12,857,721	\$ 13,147,771	-\$290,050
		Station			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46004	Wildhorse POD: Establish 138 kV	\$909,514	\$ 913,332	-\$3,818
		Point of Delivery			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46155	Sadow Switch: Install	\$1,884,072	\$ 1,897,416	-\$13,344
		Capacitor Bank #2			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43551	Elgin Switch: Modify Relay as a Part of	\$335,746	\$ 338,939	-\$3,193
		Connecting Brushy Creek Switch			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT37302	Owl Hills - Tunstill POD	\$29,494,877	\$ 30,518,415	-\$1,023,538
	0PT38601	Construct 138 kV Line			
	0PT04138				
	0PT38858 (50%)				
	0PT37751 (50%)				
	Variance Explanation: AFUDC not Included on Construction Report.				

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Aug-23 continued	0PT41831	China Grove Switch: Upgrade 138 kV Bus Protection	\$1,900,697	\$ 1,959,286	-\$58,589
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47266	Sherry Switch: Regasket Auto #1 and Replace Barrier Board	\$640,076	\$ 646,330	-\$6,254
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47493	Sulphur Springs Switch-Canton Switch 138 kV Line: Replace Crossarms, Insulators & Poles	\$430,292	\$ 439,238	-\$8,946
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47523	Jewett Switch: Replace Leaking HoXo Bushing on Auto #3	\$306,514	\$ 309,397	-\$2,883
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47623	Stephenville Switch-Comanche Switch 138 kV Line: Replace Crossarms and Structures	\$162,909	\$ 166,907	-\$3,998
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47692	Collin Switch 345 kV: Replace Failed HOXO Bushing on Auto #2	\$325,700	\$ 326,619	-\$919
		Variance Explanation: AFUDC not Included on Construction Report.			
Sep-23	0PT48231	Windthorst Switch-Rice Switch 138 kV Line: Replace Poles, Crossarms, and X-Braces	\$448,911	\$ 457,054	-\$8,143
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT48235	Jewett Switch-Brown Mag Sub 69 kV Line: Replace None Poles and Ten Crossarms	\$268,120	\$ 269,683	-\$1,563
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT48257	Seagoville Switch: Replace Gasket and Bladder on 345 kV Auto #2	\$633,126	\$ 635,582	-\$2,456
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT48257	Tyler Grande Switch-Overton Sub 138 kV Pole/Arm Replacement	\$296,213	\$ 299,203	-\$2,990
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT48835	Graham Plant SES Switch: Regasket Auto #1	\$516,403	\$ 517,671	-\$1,268
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46998	Collin Switch: Regasket Auto #2	\$121,098	\$ 121,901	-\$803
		Variance Explanation: AFUDC not Included on Construction Report.			
Oct-23	None				
Nov-23	0PT38110	Everman Switch-Venus Switch 345 kV Line: Reterminate at Timberview Switch	\$5,400,129	\$ 5,568,591	-\$168,462
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT38112	Benbrook Switch-Eveman Switch 345 kV Line: Reterminate at Tmberview Switch	\$2,322,538	\$ 2,347,281	-\$24,743
		Variance Explanation: AFUDC not Included on Construction Report.			

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Nov-23 continued	0PT38113	Everman Switch-Cedar Hill Switch 345 kV Line: Reterminate at Timberview Switch Variance Explanation: AFUDC not Included on Construction Report.	\$3,534,165	\$ 3,631,924	-\$97,759
	0PT38114	Everman Switch-DeCordova Switch 345 kV Line: Reterminate at Timberview Switch Variance Explanation: AFUDC not Included on Construction Report.	\$2,767,672	\$ 2,860,353	-\$92,681
	18T65206	Renner Switch-Allen Switch/Plano Tennyson 138 kV Line: Rebuild STR 11/4D-Plano Tennyson Variance Explanation: AFUDC not Included on Construction Report.	\$4,525,196	\$ 4,629,350	-\$104,154
	0PT42090	Eustace Sub-Pauline Sub 138 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$5,870,519	\$ 5,980,113	-\$109,594
	0PT43492 0PT44173 0PT44830	North Andrews Switch-Means 138 kV Line: Install Landfill POD to Reterminate Exxon Means POD Variance Explanation: AFUDC not Included on Construction Report.	\$1,975,419	\$ 1,999,938	-\$24,519
	0PT43597	Dermott Switch-Endurance Park Storage POI 138 kV Line: Install Line for POI Variance Explanation: AFUDC not Included on Construction Report.	\$786,290	\$ 829,718	-\$43,428
	0PT44472	Temple Sub-Little River Sub 69 kV Line: Install Line for POI	\$609,042	\$ 609,042	\$0
	0PT38085	Plano West Switch-Richarson 138 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$11,927,169	\$ 12,082,911	-\$155,742
	0PT45248	Midland East Sw-Midland Downtown Sub 138 kV Line: Install 2nd Circuit from Midland East-Str 13/8 Variance Explanation: AFUDC not Included on Construction Report.	\$1,126,718	\$ 1,137,842	-\$11,124
	0PT43986	Kemp Ranch Sw-Cedar Hill Sw 138 kV Line: Cut-In to Establish Soap Creek Sw Variance Explanation: AFUDC not Included on Construction Report.	\$2,322,580	\$ 2,378,819	-\$56,239
	0PT45221	Liggett Sw-Norwood Sw 138 kVLine: OPGW Variance Explanation: AFUDC not Included on Construction Report.	\$994,440	\$ 1,003,186	-\$8,746
	18T65208	Northaven Sw-Morrison Lane Sw 138 kV Line: Rebuild Marsh Lane-Morrison Lane Variance Explanation: AFUDC not Included on Construction Report.	\$8,891,588	\$ 9,067,050	-\$175,462
	0PT44895	Buzzard Draw Sw-Getty Vealmoor Tap 138 kV Line: Install POD Variance Explanation: AFUDC not Included on Construction Report.	\$1,423,148	\$ 1,433,437	-\$10,289
	0PT44514	Flintkote South Tap - Flintkote Switch 69 kV Line: Cut-In for Beacon Hill Sub Variance Explanation: AFUDC not Included on Construction Report.	\$745,648	\$ 750,522	-\$4,874

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Nov-23 continued	0PT43899	Eskota Switch- Sweetwater No. 2 Sub 69 kV Line: Rebuild Flintkote Tap 69 kV Section Variance Explanation: AFUDC not Included on Construction Report.	\$1,534,907	\$ 1,541,989	-\$7,082
	0PT43251	Midland East Switch-Falcon Seaboard Switch 345 kV Line: Reterminate at Midland East Switch Variance Explanation: AFUDC not Included on Construction Report.	\$2,699,089	\$ 2,713,297	-\$14,208
	0PT44435	Establish Outlaw Switch in Navarro SW (LST)- Limestone (CNP) 345 kV Line Variance Explanation: AFUDC not Included on Construction Report.	\$2,421,167	\$ 2,435,990	-\$14,823
	0PT44767 0PT45247	Iron Bridge Tap-Ables Springs Tap West 138 kV Line: Kitsee POI for Rayburn's Duck Cove Sub Variance Explanation: AFUDC not Included on Construction Report.	\$1,038,799	\$ 1,085,166	-\$46,367
	0PT43905 0PT46229	Duck Cove Tap #1-Wills Point Sub 69 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$8,319,615	\$ 8,523,128	-\$203,513
	0PT45834 0PT46000	SL Salt Flat Road-SkyWest 138 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$3,362,606	\$ 3,397,613	-\$35,007
	0PT44967	Sterrett Sw-Sardis Sw 138 kV Line: Reconfigure Str 31/6 to 31/11 for Desoto to Sterrett Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$754,650	\$ 761,468	-\$6,818
	0PT44873 0PT47804	McDonald Road Sw-Spraberry Sw 138 kV Line: Cut-In to Desert Wind Sub Variance Explanation: AFUDC not Included on Construction Report.	\$589,047	\$ 597,523	-\$8,476
	0PT45324	China Grove Sw-Paint Creek Sub 138 kV Line: Install New H-Frame Switch at Radium Substation Variance Explanation: AFUDC not Included on Construction Report.	\$950,205	\$ 953,634	-\$3,429
	0PT44730	Cedar Crest Sw-Wall Street Sub 138 kV Line: 69 kV to 138 kV Line Conversion Variance Explanation: AFUDC not Included on Construction Report.	\$542,174	\$ 547,514	-\$5,340
	0PT46586	Preston North Sub-Meadow Creek Sub 138 kV Line: Rebuild/Replace Cathodic Protection System Variance Explanation: AFUDC not Included on Construction Report.	\$114,068	\$ 114,392	-\$324
	0PT39816	Stanton East Sw-Spraberry Sw 69 kV Line: CMPC Line Hardening (Str 40/7 - 40/9) Variance Explanation: AFUDC not Included on Construction Report.	\$855,661	\$ 860,947	-\$5,286
	0PT46197	Sandow Switch-Temple Switch 138 kV Line: Install Tin Roof POD Variance Explanation: AFUDC not Included on Construction Report.	\$908,675	\$ 920,151	-\$11,476
	0PT45023	Cedar Crest Sw-Industrial Blvd Sw 138 kV Line: Reterminate at Compton Sub Variance Explanation: AFUDC not Included on Construction Report.	\$579,364	\$ 582,205	-\$2,841

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Nov-23 continued	0PT42081	DFW C East-DFW B East 138 kV Line: Rebuild Cathodic Protection System	\$348,858	\$ 352,000	-\$3,142
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45538	Audelia Termination-Lake Highlands 138 kV Line: UG Termination Replacement	\$659,132	\$ 663,768	-\$4,636
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46762	Watermill Switch-Reindeer Sub 138 kV Line: OPGW Replacement	\$419,424	\$ 425,197	-\$5,773
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43677	Stephenville Switch-Comanche Switch 138 kV	\$836,578	\$ 843,641	-\$7,063
	0PT48461	Line: Sabana Substation Cut-In			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46747	Venus Switch-Sam Switch 345 kV Line: Cut-In to Establish Fort Smith Switch	\$1,849,296	\$ 1,860,560	-\$11,264
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47321	Mountain Creek Switch-West Levee Switch 138 kV Line: Line Hardening	\$1,008,190	\$ 1,010,975	-\$2,785
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT40247	EPDC Sub-South Main Terminal Sub 138 kV Line: Replace Terminations & Rebuild Protection System	\$644,974	\$ 646,586	-\$1,612
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46781	Farmersville Switch-Monticello Switch 345 kV Line: Cut-In Saltillo Switch	\$1,399,730	\$ 1,407,552	-\$7,822
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT04155	Blagg Sub: Establish Station With One	\$5,069,064	\$ 5,234,041	-\$164,977
	0PT38702	Transformer and Two Feeder Breakers			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT40650	Manning POD: Establish a 138 kV POD	\$1,201,713	\$ 1,310,410	-\$108,697
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT40937	Blair Lake Sub: Establish Station With 47	\$4,884,408	\$ 5,052,005	-\$167,597
	0PT42656	MVA, 138/69-21.6 kV Transformer			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT41218	Ennis West Switch: Install 138 kV Circuit Breakers	\$2,849,403	\$ 2,878,551	-\$29,148
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT42143	Driver Sub: Install Transformer #4 With One Transformer and Two Feeders	\$3,664,745	\$ 3,812,707	-\$147,962
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT41754	Oil Mill Lake Sub: Rebuild Marlin	\$5,507,531	\$ 5,617,251	-\$109,720
	0PT40063	Sub on New Site			
		Variance Explanation: AFUDC not Included on Construction Report.			

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Nov-23 continued	0PT43555	Rexall Switch: Replace Two 138 kV Circuit Breakers With Auto Sectionalizing Switches Variance Explanation: AFUDC not Included on Construction Report.	\$1,236,974	\$ 1,254,630	-\$17,656
	0PT42651	Kennedale Sub: Remove Existing 345 kV Transformers and Install 3rd Transformer Variance Explanation: AFUDC not Included on Construction Report.	\$5,047,924	\$ 5,118,644	-\$70,720
	0PT43638	Midland Downtown Sub: Replace 2 Existing Transformers and Add One Feeder Breaker Variance Explanation: AFUDC not Included on Construction Report.	\$5,843,191	\$ 5,884,871	-\$41,680
	0PT40959 0PT41841	Reindeer Sub: Establish Substation With One Transformer and Two Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$4,953,213	\$ 5,020,923	-\$67,710
	0PT41032	Everman Switch: Reconfigure 345 kV Station With a 4-Breaker Ring Bus Variance Explanation: AFUDC not Included on Construction Report.	\$5,785,224	\$ 5,905,766	-\$120,542
	0PT43953	Midland East Switch: 138 kV Station Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$9,230,523	\$ 9,304,138	-\$73,615
	0PT44443 0PT44618	Blain Sub: Establish Substation With One Transformer and Two Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$4,861,259	\$ 5,146,685	-\$285,426
	0PT43082	Dermott Switch: Establish a Line Terminal Variance Explanation: AFUDC not Included on Construction Report.	\$1,101,591	\$ 1,170,229	-\$68,638
	0PT44633 0PT44809 0PT47809	Kitsee POI: Establish 138 kV Point of Interconnection Variance Explanation: AFUDC not Included on Construction Report.	\$541,837	\$ 561,259	-\$19,422
	0PT43989	Centralia: Install 55.2 MVAR 138 kV Capacitor Bank Variance Explanation: AFUDC not Included on Construction Report.	\$2,338,136	\$ 2,377,254	-\$39,118
	0PT43978 0PT44757	Brown: Install 55.2 MVAR 138 kV Capacitors and Relay Modifications Variance Explanation: AFUDC not Included on Construction Report.	\$2,467,233	\$ 2,490,048	-\$22,815
	0PT44264 0PT44838	Battleground Sub: Establish Substation With One Transformer and Two Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$5,595,597	\$ 5,636,451	-\$40,854
	0PT44243	Kleberg Sub: Replace Transformer #2 and Rebuild LV Bus Variance Explanation: AFUDC not Included on Construction Report.	\$2,967,212	\$ 3,006,565	-\$39,353
	0PT45025	Odessa EHV Switch: Relay Upgrades For 138 kV and Auto #2 Variance Explanation: AFUDC not Included on Construction Report.	\$1,137,181	\$ 1,165,953	-\$28,772

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Nov-23 continued	0PT46386	Kirkland Park Switch: Replace Two Overdutied Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$681,997	\$ 698,965	-\$16,968
	0PT41468	Fort Smith Switch: Establish 345 kV Ring Bus Station for POI Variance Explanation: AFUDC not Included on Construction Report.	\$7,376,767	\$ 7,485,479	-\$108,712
	0PT46640	East Levee Switch: Replace One 138 kV Circuit Breaker Variance Explanation: AFUDC not Included on Construction Report.	\$394,199	\$ 397,443	-\$3,244
	0PT49268	Roanoke West Sub: Replace Failed Transformer #1 Variance Explanation: AFUDC not Included on Construction Report.	\$461,064	\$ 463,290	-\$2,226
Dec-23	None				
Jan-24	None				
Feb-24	17T62191	Handley SES-Lakewood Sub-Pantego Sub	\$7,594,468	\$ 7,751,887	-\$157,419
	0PT39212	138 kV Line: Rebuild North and South Circuits			
	0PT45873				
	0PT45874				
	0PT45875	Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43543	Watermill Switch-Seagoville Switch 138 kV Line: Relocate Structure 3/3 and 3/1 Variance Explanation: AFUDC not Included on Construction Report.	\$1,196,896	\$ 1,203,763	-\$6,867
	0PT44750	Midland East Switch-Midessa South Switch 138 kV Line: Reterminate Variance Explanation: AFUDC not Included on Construction Report.	\$583,685	\$ 612,736	-\$29,051
	0PT04017	Cedar Hill Switch 138 kV Line-Camp Wisdom 138 kV Line: Camp Wisdom-Love Bird Tap Variance Explanation: AFUDC not Included on Construction Report.	\$6,685,897	\$ 6,747,336	-\$61,439
	0PT4503	Flat Rock BEPC Switch-Azle Switch 138 kV	\$4,504,146	\$ 4,583,707	-\$79,561
	0PT46670	Line: Rebuild 138 kV Line Section Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45887	Buzzard Draw Switch-Getty Vealmoor Tap 138 kV Line: Install High Plains POD Variance Explanation: AFUDC not Included on Construction Report.	\$1,370,439	\$ 1,394,861	-\$24,422
	0PT44765	Mankin Switch-Kaufman Northwest Switch 138 kV Line: Will White POI Variance Explanation: AFUDC not Included on Construction Report.	\$1,421,116	\$ 1,430,059	-\$8,943
	0PT44966	Desoto Switch-Sterrett Switch 138 kV Line: Rebuild Glenn Heights (BEC) to Sterrett Switch Variance Explanation: AFUDC not Included on Construction Report.	\$7,596,292	\$ 7,659,974	-\$63,682
	0PT43467	Monticello Switch-Farmersville Switch 345 kV Line: Line Cut-In to Cyclone Switch Variance Explanation: AFUDC not Included on Construction Report.	\$4,202,432	\$ 4,331,265	-\$128,833

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Feb-24 continued	0PT44782	Brushy Creek Switch-Taylor Switch	\$14,892,224	\$ 15,560,101	-\$667,877
	0PT46251	138 kV Line: Rebuild			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46736	Rose Hill Switch-Rose Hill Tap 138 kV Line:	\$1,089,703	\$ 1,112,890	-\$23,187
		Reterminate Rose Hill Station			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46332	Terrell South Switch-Rose Hill Switch 138 kV	\$909,498	\$ 932,070	-\$22,572
	0PT47028	Line: Reterminate Rose Hill Station			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43898	Eskota Switch-Sweetwater No. 2 Sub 69 kV	\$2,500,575	\$ 2,547,210	-\$46,635
		Line: Rebuild the US Gypsum Sub Tap Station			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46658	Sandow Switch-Taylor Sub 138 kV Line:	\$598,408	\$ 603,891	-\$5,483
		Taylor Sub Retermination			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43900	Trinidad Sub-Navarro Switch 69 kV Line:	\$1,428,639	\$ 1,451,521	-\$22,882
		Retermination Into Creslenn Ranch Switch			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46339	Quarry Field Switch-Wink Switch 138 kV Line:	\$2,002,132	\$ 2,010,520	-\$8,388
	0PT47740	Install Yantis Ranch POI			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT45684	D East 1-D East 2 138 kV Line: Rebuild	\$341,810	\$ 347,594	-\$5,784
		Cathodic Protection			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46166	Trinidad Switch 69 kV Line	\$453,622	\$ 458,201	-\$4,579
		to Power Plant			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46165	Trinidad Switch 138 kV Interconnection	\$890,187	\$ 899,745	-\$9,558
		Line to Trinidad Autotransformer			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46163	Creslenn Ranch Switch-Trinidad Switch 69 kV	\$465,978	\$ 472,267	-\$6,289
		Line: New Interconnection			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT45941	Wichita Falls South Switch-Burnett Switch	\$1,667,045	\$ 1,670,402	-\$3,357
		138 kV Line: CMPC Line Hardening (7/3-7/8)			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46950	Odessa EHV Switch-Monahans-Wolf Switch:	\$2,509,002	\$ 2,528,894	-\$19,892
	0PT48085	Line Work for Dry Wind Tap to Sandhills Sub			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46830	Sandhills Tap-Sandhills Sub 138 kV Line:	\$2,257,730	\$ 2,287,919	-\$30,189
		Schumm Point of Delivery			
	Variance Explanation: AFUDC not Included on Construction Report.				

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Feb-24 continued	0PT47169	Quarry Field Switch-Wink Switch 138 kV Line: Install Ashby Point of Delivery Variance Explanation: AFUDC not Included on Construction Report.	\$2,030,678	\$ 2,039,442	-\$8,764
	0PT39815	Stanton East Switch-Spraberry Switch 69 kV Line: CMPC Line Hardening (26/11 and 26/12) Variance Explanation: AFUDC not Included on Construction Report.	\$350,275	\$ 357,167	-\$6,892
	0PT45940	Wichita Falls North Switch-Pleasant Valley Switch 69 kV Line: CMPC Line Hardening Variance Explanation: AFUDC not Included on Construction Report.	\$508,759	\$ 514,652	-\$5,893
	0PT45939	Burnett Switch-Pleasant Vallet Switch 69 kV Line:CMPC Line Hardening (4/11-4/14) Variance Explanation: AFUDC not Included on Construction Report.	\$1,191,879	\$ 1,201,283	-\$9,404
	0PT43477	Desoto Switch-Sterrett Switch 138 kV Line: Rebuild Desoto to Glenn Heights (BEC) Variance Explanation: AFUDC not Included on Construction Report.	\$4,001,731	\$ 4,057,726	-\$55,995
	0PT42423	Rivercrest Switch-Paris Switch 138 kV Line: Eiffel Solar Interconnect at Hawk Hollow Sw Variance Explanation: AFUDC not Included on Construction Report.	\$1,349,400	\$ 1,362,784	-\$13,384
	0PT46497	Paris Switch-Commerce Switch 138 kV Line: Cut-In to Establish Crossroads Sw Variance Explanation: AFUDC not Included on Construction Report.	\$987,320	\$ 994,454	-\$7,134
	0PT47250	Oakland Sub-Medill Terminal Sub 138 kV Line: Add OPGW Variance Explanation: AFUDC not Included on Construction Report.	\$419,193	\$ 420,363	-\$1,170
	0PT45396	Graham Switch-Burwick Switch 345 kV Line: Insulator Replacement Variance Explanation: AFUDC not Included on Construction Report.	\$1,470,910	\$ 1,484,211	-\$13,301
	0PT43881	Bowman-Graham Switch 138 kV Line: Cut-In to Short Grass Sub Variance Explanation: AFUDC not Included on Construction Report.	\$94,855	\$ 96,766	-\$1,911
	0PT48275	Hurst-Bell Helicopter 138 kV Line: Structure Modifications Variance Explanation: AFUDC not Included on Construction Report.	\$176,702	\$ 177,848	-\$1,146
	0PT47517	NW Carrollton Sub-Gainesville Sub 138 kV Line: Relocation for Denton Hickory Creek Road	\$784,852	\$ 784,852	\$0
	0PT48834	Big Spring Switch-Gunsight Switch 138 kV Line: Clearance Improvement Variance Explanation: AFUDC not Included on Construction Report.	\$172,492	\$ 172,493	-\$1
	0PT03981	Sherry Switch: Two Line Terminal Upgrade Variance Explanation: AFUDC not Included on Construction Report.	\$505,315	\$ 523,360	-\$18,045

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Feb-24 continued	0PT42176	Brookhollow Sub: Install Transformer #3 With One Transformer and Two Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$3,356,365	\$ 3,442,139	-\$85,774
	0PT40560	Four Brothers Switch: Establish 345 kV Switch Bus with a Three Breaker Arrangement Variance Explanation: AFUDC not Included on Construction Report.	\$5,874,135	\$ 6,056,161	-\$182,026
	0PT03978	Handley Switch: Upgrade Line Terminal and Associated Equipment Variance Explanation: AFUDC not Included on Construction Report.	\$776,836	\$ 822,758	-\$45,922
	0PT41599	Mountain Creek Switch: Install Two 138 kV, 3200 A Circuit Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$1,467,869	\$ 1,486,027	-\$18,158
	0PT43555	Rexall Switch: Replace Two 138 kV Circuit Breakers with Auto Sectionalizing Switches Variance Explanation: AFUDC not Included on Construction Report.	\$1,236,974	\$ 1,254,630	-\$17,656
	0PT39290	Lake Brownwood Sub: Establish a New Substation with 1 Transformer and 2 Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$3,444,335	\$ 3,472,989	-\$28,654
	0PT44089	Beacon Hill Substation: Establish Station With 1 Transformer and 2 Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$4,373,873	\$ 4,558,055	-\$184,182
	0PT43970	Loy Lake Sub: Establish Station with One Transformer, 2 Feeder Breakers, and 3 18.4 MVAR Capacitors Variance Explanation: AFUDC not Included on Construction Report.	\$8,055,748	\$ 8,365,721	-\$309,973
	0PT41261	Cow Bayou Switch: Establish a 138 kV POI 4-Breaker Ring Bus Switchyard Variance Explanation: AFUDC not Included on Construction Report.	\$5,677,246	\$ 5,845,198	-\$167,952
	0PT43591	Venus Switch: Upgrade Line Terminal and Associated Equipment on Two Circuit Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$477,480	\$ 487,577	-\$10,097
	0PT44228	Bird Nest Sub: Install Bank #2 With One Transformer and Two Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$2,029,733	\$ 2,055,511	-\$25,778
	0PT43592	Desoto Switch: Line Terminal Upgrade For One Circuit Breaker Variance Explanation: AFUDC not Included on Construction Report.	\$322,524	\$ 329,179	-\$6,655
	0PT45741	Wichita Falls Riverbend Sub: Upgrade Both Transformers Variance Explanation: AFUDC not Included on Construction Report.	\$5,016,541	\$ 5,064,461	-\$47,920
	0PT44242 0PT44554	Sabana Sub: Establish Station With One Transformer and Two Feeder Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$4,917,712	\$ 5,086,537	-\$168,825

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Feb-24 continued	0PT44254	Dalrock Sub: Upgrade Line Equipment	\$781,728	\$ 796,158	-\$14,430
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44246	Temple Northwest Sub: Replace Two 138-12.5 kV Transformers	\$5,702,258	\$ 5,751,123	-\$48,865
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44258	Temple Southeast Sub: Replace 138-12.5 kV Transformer and Circuit Breakers	\$1,785,925	\$ 1,804,974	-\$19,049
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46052 0PT46421	High Plains POD: Establish a 138 kV Point of Delivery	\$853,348	\$ 868,141	-\$14,793
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44295	Weatherford Switch: Upgrade 138 kV Line Terminal	\$318,859	\$ 322,984	-\$4,125
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44322	Bardwell Lake Switch: Disconnect Two 69 kV Line Terminals and Upgrade Line Terminals	\$286,624	\$ 295,298	-\$8,674
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43646	Royse Switch: Upgrade One Circuit Breaker Line Terminal Upgrade	\$788,803	\$ 801,347	-\$12,544
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45445	Saltillo Switch: Establish a 3-Breaker Ring Bus for POI Station	\$8,030,802	\$ 8,221,127	-\$190,325
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46638	Mount Enterprise Switch: Replace Two 345 kV Circuit Breakers	\$1,221,683	\$ 1,227,596	-\$5,913
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46729	Hemphill Sub: Replace One 138 kV Circuit Breaker	\$299,381	\$ 302,569	-\$3,188
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44257	Cleburne West Sub: Install Bank #2 With One Transformer and Two Feeder Breakers	\$2,214,228	\$ 2,244,195	-\$29,967
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44414	Euless South Sub: 138 kV Line Terminal Upgrade	\$459,909	\$ 465,757	-\$5,848
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46883	Deen Switch: Install Security Measures	\$995,297	\$ 1,013,037	-\$17,740
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT48057	Burnett Switch: Oil Containment	\$465,690	\$ 466,270	-\$580
		Variance Explanation: AFUDC not Included on Construction Report.			

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Feb-24 continued	0PT47406	Temple Pecan Creek Switch: Replace MDAR Relay Panels for Four Circuit Breakers Variance Explanation: AFUDC not Included on Construction Report.	\$778,140	\$ 783,425	-\$5,285
Mar-24	None				
Apr-24	None				
May-24	0PT38695	Waco West Switch-Waco East Switch 138 kV Line: Rebuild Waco West Switch Structure 1/8 Line Section Variance Explanation: AFUDC not Included on Construction Report.	\$23,256,424	\$ 24,004,457	-\$748,033
	0PT45010	Wink Basin Tap No 1 East 69 kV Line: Wink Basin Sub - Wink Gulf Tap 69 kV Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$1,285,761	\$ 1,372,747	-\$86,986
	0PT45399 0PT45955	Horseshoe Springs Switch-Riverton Switch 138 kV Line: Install Old Michigan POI Variance Explanation: AFUDC not Included on Construction Report.	\$1,591,108	\$ 1,600,313	-\$9,205
	0PT44127	Waxahachie Switch-Bardwell Switch 69 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$7,247,210	\$ 7,659,139	-\$411,929
	0PT02808	Cedar Hill Switch 138 kV Line-Camp Wisdom 138 kV Line: Rebuild Cedar Hill Sw-Love Bird Tap Variance Explanation: AFUDC not Included on Construction Report.	\$11,392,811	\$ 11,758,977	-\$366,166
	0PT46334	Handley-Sherry 138 kV Line: Rebuild Pantego Sub-Sherry Line Section (North Circuit) Variance Explanation: AFUDC not Included on Construction Report.	\$3,802,136	\$ 3,911,148	-\$109,012
	0PT45598	Venus Switch-Cedar Hill Switch 345 kV Line: Reconnector Britton Road Str 14/4 Variance Explanation: AFUDC not Included on Construction Report.	\$4,241,041	\$ 4,339,137	-\$98,096
	0PT46322	Wolf Switch-General Tire Switch 138 kV Line: Judkins Sub Cut-In Variance Explanation: AFUDC not Included on Construction Report.	\$1,429,248	\$ 1,465,564	-\$36,316
	0PT43958	Burrow POI: Caddo Mills Explorer Tap 69 kV Line Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$9,743,064	\$ 9,900,906	-\$157,842
	0PT45117	SL Clear Crossing-Willow Creek Switch 345 kV Line: Cut-In to Establish Thomas Price Sw Variance Explanation: AFUDC not Included on Construction Report.	\$2,671,606	\$ 2,688,555	-\$16,949
	0PT47396	Seymour Tap-Olney BEPC Switch 69 kV Line: Relocation of Three Structures Variance Explanation: AFUDC not Included on Construction Report.	\$500,026	\$ 504,449	-\$4,423
	0PT43481 0PT45336	Weatherford Switch-BEPC Flat Rock Tap Switch 138 kV Line: Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$3,938,514	\$ 4,010,871	-\$72,357
	0PT46569	Big Spring Switch-Gunsight Switch 138 kV Line: Crossarm Replacement Variance Explanation: AFUDC not Included on Construction Report.	\$9,368,516	\$ 9,444,720	-\$76,204

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May-24 continued	0PT46660	Temple Sub-Taylor Sub 69 kV Line: Taylor Sub Retermination Variance Explanation: AFUDC not Included on Construction Report.	\$935,382	\$ 940,194	-\$4,812
	0PT46632	Horseshoe Springs Switch-Three Mile Draw Switch 138 kV Line: Install Crater Rock Switch Variance Explanation: AFUDC not Included on Construction Report.	\$1,033,144	\$ 1,040,866	-\$7,722
	0PT46323	Valley South Sub-Farmersville Switch 345 kV Line: Erosion Control at Str 24/2 Variance Explanation: AFUDC not Included on Construction Report.	\$988,447	\$ 995,853	-\$7,406
	0PT45138	Brownwood-Coleman CO 69 kV and 138 kV Line: Reterminate 138 kV Line Into Bangs Sub Variance Explanation: AFUDC not Included on Construction Report.	\$1,134,424	\$ 1,148,610	-\$14,186
	0PT45103	Reindeer Sub-Lancaster Sub 138 kV Line: Reconductor Variance Explanation: AFUDC not Included on Construction Report.	\$4,659,564	\$ 4,686,302	-\$26,738
	0PT47762 0PT48228	McGregor Phillips-Harris Creek 138 kV Rebuild Variance Explanation: AFUDC not Included on Construction Report.	\$3,587,515	\$ 3,609,386	-\$21,871
	0PT47314	Longshore Switch-Odesa EHV Sub 345 kV Line: Cut-In to Establish Consavvy Sw Variance Explanation: AFUDC not Included on Construction Report.	\$2,508,917	\$ 2,535,052	-\$26,135
	0PT46941	Morgan Creek Switch-Quail Switch 345 kV Line: Cut-In to Establish Consavvy Switch Variance Explanation: AFUDC not Included on Construction Report.	\$2,520,322	\$ 2,557,977	-\$37,655
	0PT46936	Spraberry Switch-Stanton East Switch 69 kV Line: Reroute Around Consavvy Sw Variance Explanation: AFUDC not Included on Construction Report.	\$1,699,830	\$ 1,705,161	-\$5,331
	0PT00208	Blackland Switch-Terrell Switch 138 kV Line: Establish Lawrence Substation Variance Explanation: AFUDC not Included on Construction Report.	\$947,736	\$ 956,176	-\$8,440
	0PT48230 0PT49393	Crane Switch-Odesa North Sub 69 kV Line: Cut-In to Establish Apple Sub Variance Explanation: AFUDC not Included on Construction Report.	\$1,315,287	\$ 1,322,716	-\$7,429
	0PT46145	SL AJ Swope Sub-Alibates Sub 345 kV Line: Galloping Device Installation Variance Explanation: AFUDC not Included on Construction Report.	\$1,123,749	\$ 1,134,262	-\$10,513
	0PT47431	Medill Sub-East Network Sub 138 kV Line: Rebuild/Replace Cathodic Protection Variance Explanation: AFUDC not Included on Construction Report.	\$244,582	\$ 246,431	-\$1,849
	0PT49021	NTUSU Luther-Vealmoor 138 kV: High Temp Upgrade Variance Explanation: AFUDC not Included on Construction Report.	\$191,301	\$ 191,441	-\$140

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May-24 continued	0PT49323	Grey Well Draw-Consavvy 138 kV Line:	\$2,308,030	\$ 2,310,723	-\$2,693
	0PT49343	Install 2nd Circuit			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT48745	Jewett Switch-Lake Creek Switch 138 kV	\$261,879	\$ 262,307	-\$428
		Line: Replace Str 31/2 with Steel H-Frame			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46982	Morgan Creek Switch-McDonald Road	\$1,225,692	\$ 1,230,197	-\$4,505
	0PT49815	138 kV Line: Install Navigation Sub			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT46985	Temple Switch-Temple Sub 138 kV Line:	\$267,121	\$ 267,889	-\$768
		Install OPGW			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT40648	Dillon POD: Establish 138 kV	\$778,302	\$ 891,559	-\$113,257
		Point of Delivery			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT42377	Carrollton Northwest Switch: Replace	\$9,694,117	\$ 9,778,719	-\$84,602
		the Existing Autotransformer			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT44371	Goddard Sub: Replace Switchgear with	\$4,067,337	\$ 4,101,642	-\$34,305
		Outdoor Feeder Breakers			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43707	Soap Creek Switch: Establish a New 138 kV	\$4,159,182	\$ 4,243,453	-\$84,271
		3 Breaker Ring Bus Station for POI			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT44266	Killeen Switch: Replace 345/138 kV	\$3,095,052	\$ 3,137,071	-\$42,019
		Autotransformer #1			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43651	Mockingbird Sub: Reconfigure for Double	\$356,326	\$ 357,987	-\$1,661
		Tap Connection to 138 kV Lines			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT44317	Pecan Tree Sub: Establish 138 kV	\$5,862,541	\$ 6,013,797	-\$151,256
		Substation, Install Transformer and Breakers			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43655	Lamesa Switch: Replace Existing 138/69 kV	\$724,583	\$ 735,387	-\$10,804
		Autotransformer #1			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT45124	Lakecrest Sub: Add Station #2 With One	\$3,073,062	\$ 3,151,176	-\$78,114
		Transformer and Four Feeder Breakers			
	Variance Explanation: AFUDC not Included on Construction Report.				
	0PT43983	Aquifer Tap: Install 110.4 MVAR 138 kV	\$5,567,298	\$ 5,645,075	-\$77,777
	0PT44754	Capacitors			
	0PT47107				
	Variance Explanation: AFUDC not Included on Construction Report.				

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May-24 continued	0PT43598	Marlin South Sub: Install 27.6 MVAR 69 kV Capacitor Bank	\$3,109,165	\$ 3,234,478	-\$125,313
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43028	Cyclone Switch: Establish Three Breaker Ring Bus Station	\$9,518,125	\$ 9,921,096	-\$402,971
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT45121	Wall Street Sub: Replace Station #2 Transformer and Circuit Breakers	\$7,053,972	\$ 7,171,036	-\$117,064
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44850	Thomas Price Switch: Establish New Station With 3 Breaker Ring Bus Arrangment	\$7,173,934	\$ 7,289,500	-\$115,566
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46384	Carrollton Northwest Switch: Replace Three Overdutied Breakers	\$1,765,397	\$ 1,798,226	-\$32,829
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43690 0PT47058	Crossroads Switch: Establish Station for Point of Interconnection	\$4,357,507	\$ 4,457,625	-\$100,118
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46207	Copperas Cove East Switch: Install Bank #2 with One Transformer	\$2,653,228	\$ 2,670,660	-\$17,432
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46619	Tule Canyon Switch: Install Three 345 kV SSVTs	\$386,980	\$ 391,578	-\$4,598
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46970	Taylor West Sub: Install Bank #4 With One Transformer and Two Feeder Breakers	\$3,027,797	\$ 3,048,037	-\$20,240
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46844	Schumm POD: Establish 138 kV Point of Delivery	\$947,890	\$ 957,920	-\$10,030
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46641	Allen Switch: Replace Two 138 kV Circuit Breakers	\$664,604	\$ 668,765	-\$4,161
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46491	Wilmer Switch: Upgrade Relaying on Auto #1	\$462,082	\$ 467,583	-\$5,501
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT46293	Eules South Sub: Replace Transformer #1 and #2 Failed HU Relays	\$825,746	\$ 832,399	-\$6,653
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT50089	Webb Sub: Replace Failed Transformer #3	\$825,746	\$ 832,399	-\$6,653
		Variance Explanation: AFUDC not Included on Construction Report.			

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May-24 continued	0PT48608	Bell County East Switch-Sandow Switch 345 kV Line: Replacement of Insulators Variance Explanation: AFUDC not Included on Construction Report.	\$229,153	\$ 233,454	-\$4,301
	0PT50281	Brownwood Switch-Goldthwaite Sub 138 kV Line: Replace 18 Poles Variance Explanation: AFUDC not Included on Construction Report.	\$432,108	\$ 442,672	-\$10,564
	0PT50298	Ennis West Switch-Sterrett Switch 138 kV Line: Replace Poles, Arms, Braces, and Insulators Variance Explanation: AFUDC not Included on Construction Report.	\$282,586	\$ 286,513	-\$3,927
	0PT50313	Terrell SWT Switch-Seagoville SWT Switch 138 kV Line: Pole Replacements Variance Explanation: AFUDC not Included on Construction Report.	\$185,533	\$ 194,784	-\$9,251
	0PT50379	Hark Hollow Switch-Lamar Blossom- Tenaska: Replace H Frames Variance Explanation: AFUDC not Included on Construction Report.	\$170,060	\$ 172,128	-\$2,068
	0PT50387	Morgan Creek-Spraberry 138 kV: Replace Crossarms, Insulators, and Cross Braces Variance Explanation: AFUDC not Included on Construction Report.	\$148,521	\$ 149,253	-\$732
	0PT50394	Terrell Switch-Kaufman Northwest- Seagoville: 138 kV Pole Replacements Variance Explanation: AFUDC not Included on Construction Report.	\$441,159	\$ 459,598	-\$18,439
	0PT50514	Temple Switch-Minerva Sub 69 kV Line: Replace Structures, Crossarms, and Insulators Variance Explanation: AFUDC not Included on Construction Report.	\$180,775	\$ 186,563	-\$5,788
	0PT50529	Yucca Drive Switch-Moss Switch 138 kV Line: Replace Poles, Crossarms, and Insulators Variance Explanation: AFUDC not Included on Construction Report.	\$316,763	\$ 320,117	-\$3,354
	0PT50557	Terrell Switch-Terrell South 138 kV Line: Replace 7 Poles Variance Explanation: AFUDC not Included on Construction Report.	\$401,284	\$ 415,652	-\$14,368
	0PT50561	Montfort-Shankle 138 kV Line: Replace Poles for Five Structures Variance Explanation: AFUDC not Included on Construction Report.	\$241,239	\$ 246,728	-\$5,489
	0PT50761	Gainesville Tap-Gainesville Camp Howze Replace 10 H-Frames Variance Explanation: AFUDC not Included on Construction Report.	\$111,417	\$ 114,835	-\$3,418
	0PT50792	Gainesville Tap-Gainesville East Tap: Replace 13 H-Frames Variance Explanation: AFUDC not Included on Construction Report.	\$136,230	\$ 141,498	-\$5,268
	0PT50793	Watermill-Parkdale 138 kV Pole Replacements Variance Explanation: AFUDC not Included on Construction Report.	\$330,714	\$ 334,730	-\$4,016

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May-24 continued	0PT51082	Stone Creek Switch-Gainesville East Tap 69 kV	\$682,252	\$ 688,253	-\$6,001
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT51252	Lake Arrowhead Tap-Newport 138 kV Line: Replace Seven Structures	\$417,250	\$ 420,382	-\$3,132
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT51479	Watermill Switch-Parkdale Switch 138 kV Line: Install Insulators on 52 Structures	\$250,837	\$ 258,032	-\$7,195
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47010	Rocky Creek Switch: Install HV Breaker and Transformer Monitors	\$521,579	\$ 534,146	-\$12,567
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT47268	Sherry Switch: Regasket Auto #2	\$327,298	\$ 329,939	-\$2,641
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT49483	NTUSU Farmland Sub 345 kV: Replace Failed Station Service Transformer	\$210,778	\$ 213,925	-\$3,147
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT49561	Fisher Road Switch: Regasket Auto #1	\$427,306	\$ 429,591	-\$2,285
		Variance Explanation: AFUDC not Included on Construction Report.			
Jun-24 Jul-24 Aug-24	0PT50733	Trinidad Switch: Replace Three 138 kV Bushings on Auto #6	\$319,557	\$ 323,811	-\$4,254
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT51029	Paris Switch: Replace Three Reactors at Breaker R1 Due to Failure and Age	\$546,584	\$ 556,877	-\$10,293
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT51063	Comanche Switch: Auto #1 Regasket	\$628,181	\$ 634,594	-\$6,413
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT51070	Graham Switch: Replace LTC Contacts and Four Bushings on Auto #1	\$479,378	\$ 482,381	-\$3,003
		Variance Explanation: AFUDC not Included on Construction Report.			
	None				
	0PT43686	Ferris Switch - Waxahachie OCF 69 kV	\$14,373,914	\$ 14,688,226	-\$314,312
	0PT44616	Line: Rebuild Ferris Str 28/253			
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT44327	Wink Sw-Keystone East 69 kV Line: Shifting Sands to Wink Gulf Tap Rebuild	\$6,722,752	\$ 7,149,860	-\$427,108
		Variance Explanation: AFUDC not Included on Construction Report.			
	0PT43250	NTUSU Midland East Sw-Midland County Northwest Sw 345 kV Line: Reterminate	\$3,220,402	\$ 3,240,642	-\$20,240
		Variance Explanation: AFUDC not Included on Construction Report.			

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Aug-24 continued	OPT44154	McGregor Phillips-Harris Creek 69 kV Rebuild	\$1,572,173	\$ 1,589,010	-\$16,837
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT46336	Farmersville Sw-Monticello Sw 345 kV North Circuit Line: Install a 345 kV POI	\$1,998,526	\$ 2,007,134	-\$8,608
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT43618	Farmersville Sw-Monticello Sw 345 kV South Circuit Line: Install a 345 kV POI	\$2,059,461	\$ 2,077,812	-\$18,351
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT44118	Johnson Draw POD - Flat Iron	\$6,133,739	\$ 6,192,904	-\$59,165
	OPT44363	138 kV Line			
	OPT44874				
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT45398	Farmersville Switch-Anna Switch 345 kV Line: Insulator Replacement	\$2,344,772	\$ 2,409,921	-\$65,149
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT46236	Wink Basin Tap No 1 East 69 kV Line: Str 3/2-Str 4/1 69 kV Section Rebuild to 138 kV	\$1,087,840	\$ 1,111,340	-\$23,500
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT46062	Wink Sw-Keystone East 69 kV Line: Shifting	\$5,252,306	\$ 5,372,762	-\$120,456
	OPT46292	Sands Sub-Wink Gulf Tap 69 kV Section Rebuild			
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT46594	Rivercrest Switch-Clarksville Switch 69 kV: Refurbish	\$6,982,805	\$ 7,060,720	-\$77,915
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT46739	Buzzard Draw-Lamesa Switch 138 kV Line: Install Hardy Morgan POI	\$1,349,303	\$ 1,375,538	-\$26,235
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT426733	BEPC Flat Rock Tap Sw-BEPC Flat Rock	\$6,421,519	\$ 6,458,721	-\$37,202
	OPT48788	Sub: Rebuild 138 kV Line Section			
	Variance Explanation: AFUDC not Included on Construction Report.				
	OPT43447	Trinidad Sw-Fairfield West-Long Lake Sub 138 kV	\$8,461,663	\$ 8,562,450	-\$100,787
	OPT46560	Line: Rebuild from Big Brown Tap to Pin Oak Sw			
	Variance Explanation: AFUDC not Included on Construction Report and miscellaneous credit of \$2,510.29 not included on construction report.				
OPT46954	Wolf Sw-General Tire Sw: Rebuild Line	\$14,132,921	\$ 14,278,599	-\$145,678	
OPT48954	Section Using Double Circuit Structures				
Variance Explanation: AFUDC not Included on Construction Report.					
OPT47613	Wolf Sw-General Tire Sw: Rebuild Line	\$6,611,391	\$ 6,742,645	-\$131,254	
OPT48959	Section Using Double Circuit Structures				
Variance Explanation: AFUDC not Included on Construction Report.					
OPT46033	Kemp Ranch Switch-Sardis Switch 138 kV Line: Reterminate at Midlothian South Sub	\$1,711,168	\$ 1,746,282	-\$35,114	
Variance Explanation: AFUDC not Included on Construction Report.					