

0	0	0	0	0
0	1,545	0	407	600
0	0	0	0	0
0	1	1	1	1
0	0	0	0	0
1	1	1	1	1
0	0	0	0	0
0	0	0	0	0
4	0	0	0	0
1	0	0	0	0
3,214	1,272	1,617	1,365	23
2,235	0	743	0	0

Note: All length measurements in feet. All linear measurements were obtained from the National Agricultural Imagery Program digital ortho imagery flown in with the exception of areas of high archaeological/historical site potential which

**SOAH DOCKET NO. 473-23-21216
PUC DOCKET NO. 55067**

APPLICATION OF ONCOR	§	BEFORE THE
ELECTRIC DELIVERY COMPANY	§	
LLC TO AMEND ITS CERTIFICATE	§	
OF CONVENIENCE AND	§	
NECESSITY FOR THE RAMHORN	§	PUBLIC UTILITY COMMISSION
HILL TO DUNHAM 345 KV	§	
TRANSMISSION LINE IN DENTON	§	
AND WISE COUNTIES	§	OF TEXAS

**RESPONSE OF ONCOR ELECTRIC DELIVERY COMPANY LLC TO
WATKINS' FIRST REQUEST FOR INFORMATION**

TO THE HONORABLE PUBLIC UTILITY COMMISSION OF TEXAS:

Oncor Electric Delivery Company LLC ("Oncor") files this response to the aforementioned requests for information.

I. Written Responses

Attached hereto and incorporated herein by reference are Oncor's written responses to the aforementioned requests for information. Each such response is set forth on or attached to a separate page upon which the request has been restated. Such responses are also made without waiver of Oncor's right to contest the admissibility of any such matters upon hearing. Oncor hereby stipulates that its responses may be treated by all parties exactly as if they were filed under oath.

II. Inspections

In those instances where materials are to be made available for inspection by request or in lieu of a written response, the attached response will so state. For those materials that a response indicates are voluminous, materials will be provided in electronic format through an Oncor FTP file sharing site upon request. Requests for voluminous materials should be directed to Regulatory@oncor.com. To review materials that a response indicates may be inspected at their usual repository, please call Joni Price at 214-486-2844. Inspections will be scheduled so as to accommodate all such requests with as little inconvenience to the requesting party and to company operations as possible.

Respectfully submitted,

By: /s/ Jared M. Jones

Jaren A. Taylor
State Bar No. 24059069
Winston P. Skinner
State Bar No. 24079348
Jared M. Jones
State Bar No. 24117474

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jjones@velaw.com

**ATTORNEYS FOR ONCOR ELECTRIC
DELIVERY COMPANY LLC**

CERTIFICATE OF SERVICE

It is hereby certified that a copy of the foregoing has been filed with the Commission and served on all parties of record via the PUC Interchange, as well as via e-mail on all parties from whom any action is required, pursuant to SOAH Order No. 2 filed in this docket, on this the 19th day of July, 2023.

/s/ Michele M. Gibson

Request

Please consider an alternate route, named Route 179-C," from the Dunham Switch to Ramhorn Hill Switch station consisting of the following combination of segments: A0-A4-B1-B61-B62-C1-C21-C23-C7-E2-E1-E6-G1-G3-H41-H42-H8-I8-J3-K1-L5-L4-L3-L2-M1-M5-R2-R5-U3-V3-V4-Z.

- a. Please provide Oncor's best available estimate of the route evaluation criteria for this alternative route in the same format at Table 2, Environmental Data for Filed Routes in the CCN Application, which is contained in Application Attachment 1, Environmental Assessment and Alternative Route Analysis.

Response

The following response was prepared by or under the direct supervision of Russell J. Marusak and Brenda J. Perkins, the sponsoring witnesses for this response.

See below for the requested information.

Alternative Route Number	179-C
Length of alternative route	110,373
Length of route parallel to existing electric transmission lines	5,227
Length of route parallel to railroads	0
Length of route parallel to existing public roads/highways	6,591
Length of route parallel to pipelines	9,440
Length of route parallel to apparent property boundaries	20,438
Total length of route parallel to existing compatible rights-of-way	25,665
Number of habitable structures within 500 feet of the route centerline ¹	98
Number of parks or recreational areas within 1,000 feet of the route centerline ²	4
Length of the route across parks/recreational areas	0
Length of route through commercial/industrial areas	4,551
Length of the route across cropland/hay meadow	22,691
Length across rangeland pasture	58,417
Length of route across agricultural cropland with mobile irrigation systems	0
Length of route across upland woodlands	11,311
Length of route across riparian areas	11,536
Length of route across potential wetlands	0
Number of stream crossings by the route	28
Length of route parallel to streams (within 100 feet)	695
Length across lakes or ponds (open waters)	1,867
Number of known rare/unique plant locations within the right-of-way	1
Length of route through known habitat of endangered or threatened species	0

Number of recorded cultural resource sites crossed by the route	1
Number of recorded cultural resources within 1,000 feet of the route centerline	3
Length of route across areas of high archaeological/historical site potential	56,753
Number of private airstrips within 10,000 feet of the route centerline	0
Number of FAA-registered airports with at least one runway more than 3,200 feet in length within 20,000 feet of route centerline	3
Number of FAA-registered airports with no runway greater than 3,200 feet in length within 10,000 feet of the route centerline	4
Number of heliports located within 5,000 feet of the route centerline	2
Number of commercial AM radio transmitters located within 10,000 feet of the route centerline	0
Number of FM, microwave and other electronic installations within 2,000 feet of the route centerline	2
Number of U.S. or State Highway crossings by the route	19
Number of Farm to Market (F.M.), county roads, or other street crossings by the route	10
Estimated length of right-of-way within foreground visual zone of U.S. and State Highways	63,395
Estimated length of right-of-way within foreground visual zone of park/recreational areas	41,157

**SOAH DOCKET NO. 473-23-21216
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APPLICATION OF ONCOR ELECTRIC DELIVERY COMPANY LLC TO AMEND ITS CERTIFICATE OF CONVENIENCE AND NECESSITY FOR THE RAMHORN HILL TO DUNHAM 345 KV TRANSMISSION LINE IN DENTON AND WISE COUNTIES	§ § § § § § § §	BEFORE THE PUBLIC UTILITY COMMISSION OF TEXAS
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**RESPONSE OF ONCOR ELECTRIC DELIVERY COMPANY LLC TO
WATKINS' FIRST REQUEST FOR INFORMATION**

TO THE HONORABLE PUBLIC UTILITY COMMISSION OF TEXAS:

Oncor Electric Delivery Company LLC ("Oncor") files this response to the aforementioned requests for information.

I. Written Responses

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Respectfully submitted,

By: /s/ Jared M. Jones

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**ATTORNEYS FOR ONCOR ELECTRIC
DELIVERY COMPANY LLC**

CERTIFICATE OF SERVICE

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/s/ Michele M. Gibson

Request

Please consider an alternate route, named Route 179-C," from the Dunham Switch to Ramhorn Hill Switch station consisting of the following combination of segments: A0-A4-B1-B61-B62-C1-C21-C23-C7-E2-E1-E6-G1-G3-H41-H42-H8-I8-J3-K1-L5-L4-L3-L2-M1-M5-R2-R5-U3-V3-V4-Z.

- b. Please provide Oncor's best available cost estimate for this alternative route in the same format as the cost estimates provided in Application Attachment 3 – Cost Estimates.

Response

The following response was prepared by or under the direct supervision of Amy L. Zapletal, the sponsoring witness for this response.

See below for the requested information.

	Route 179-C
Right-of-way and Land Acquisition	\$ 56,135,000
Engineering and Design (Utility)	\$ 297,000
Engineering and Design (Contract)	\$ 5,965,000
Procurement of Material and Equipment (including stores)	\$ 59,856,000
Construction of Facilities (Utility)	\$ -
Construction of Facilities (Contract)	\$ 50,491,000
Other (all costs not included in the above categories)	\$ -
Estimated Total Transmission Line Cost	\$ 172,744,000
Estimated Oncor Substation Facilities Cost	\$ 74,858,000
Estimated Total Project Cost	\$ 247,602,000

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Respectfully submitted,

By: /s/ Jared M. Jones

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- c. If Oncor is not willing to construct its proposed transmission line on the alternative route, please explain in detail why not.

Response

The following response was prepared by or under the direct supervision of Amy L. Zapletal, the sponsoring witness for this response.

Oncor does not object to this route