

Control Number: 38597



Item Number: 1546

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PUC DOCKET NO. 38597

APPLICATION OF ONCOR ELECTRIC
DELIVERY COMPANY TO AMEND A
CERTIFICATE OF CONVENIENCE
AND NECESSITY FOR THE KRUM
WEST TO ANNA 345 KV CREZ
TRANSMISSION LINE IN COLLIN,
COOKE, DENTON, AND GRAYSON
COUNTIES

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BEFORE THE
PUBLIC UTILITY COMMISSION
OF TEXAS

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**RESPONSE OF ONCOR ELECTRIC DELIVERY COMPANY LLC
TO CLEAR CREEK RIDGE'S 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 may be inspected at the Austin voluminous room,
please call at least 24 hours in advance for an appointment in order to assure that there
is sufficient space and someone is available to accommodate your inspection. To make
an appointment at the Austin voluminous room, located at 1005 Congress, Suite B-50,

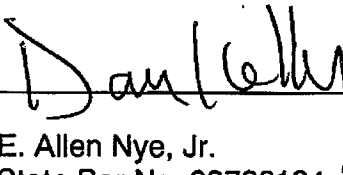
1546

Austin, Texas, or to review those materials that a response indicates may be inspected at their usual repository, please call Teri Smart at 214-486-4832. 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,

ONCOR ELECTRIC DELIVERY COMPANY LLC

By: _____



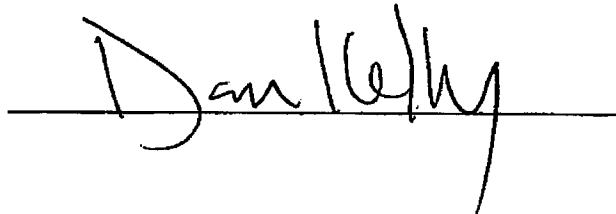
E. Allen Nye, Jr.
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Trammell Crow Center
2001 Ross Avenue, Suite 3700
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Telephone: 214-220-7700
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**ATTORNEYS FOR ONCOR ELECTRIC
DELIVERY COMPANY LLC**

CERTIFICATE OF SERVICE

It is hereby certified that a copy of the foregoing has been emailed or sent via overnight delivery or first class United States mail, postage prepaid, to the propounding party, on this the 25th day of October, 2010.



REQUEST:

Please provide all documents and workpapers related to Oncor's or Halff's development and evaluation of link A1.

RESPONSE:

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

Please refer to the Environmental Assessment and Alternative Route Analysis for the Krum West—Anna CREZ 345 kV transmission line project in Collin, Cooke, Denton, and Grayson Counties (Environmental Assessment), which is included as Attachment No. 1 of the application for information relating to the development and evaluation of Link A1. **Section 6.0** of the Environmental Assessment refers to modifications to Link A1 in consideration of potential links for the Riley—Krum West 345 kV transmission line project. Please refer to the PUCT interchange website at PUCT Docket No. 38140 for information related to the Riley—Krum West project. Additional information responsive to this request is voluminous and will be made available in the Austin voluminous room. The voluminous information was previously provided in Oncor's Response to Walton RFI Set No. 1, Question No. 1-13.

REQUEST:

Please provide all documents and workpapers related to Oncor's or Halff's development and evaluation of link A3.

RESPONSE:

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

Please refer to the Environmental Assessment and Alternative Route Analysis for the Krum West—Anna CREZ 345 kV transmission line project in Collin, Cooke, Denton, and Grayson Counties (Environmental Assessment), which is included as Attachment No. 1 of the application for information relating to the development and evaluation of Link A3. Additional information responsive to this request is voluminous and will be made available in the Austin voluminous room. The voluminous information was previously provided in Oncor's Response to Walton RFI Set No. 1, Question No. 1-13.

REQUEST:

Please provide all documents and workpapers related to Oncor's or Halffs development and evaluation of link A4.

RESPONSE:

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

Please refer to the Environmental Assessment and Alternative Route Analysis for the Krum West—Anna CREZ 345 kV transmission line project in Collin, Cooke, Denton, and Grayson Counties (Environmental Assessment), which is included as Attachment No. 1 of the application for information relating to the development and evaluation of Link A4. **Section 6.0** of the Environmental Assessment refers to modifications to Link A4 in consideration of potential links for the Riley—Krum West 345 kV transmission line project. Please refer to the PUCT interchange website at PUCT Docket No. 38140 for information related to the Riley—Krum West project. The information responsive to this request is voluminous and will be made available in the Austin voluminous room. The voluminous information was previously provided in Oncor's Response to Walton RFI Set No. 1, Question No. 1-13.

REQUEST:

Please provide all documents and workpapers related to Oncor's or Halffs development and evaluation of link A61.

RESPONSE:

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

Please refer to the Environmental Assessment and Alternative Route Analysis for the Krum West—Anna CREZ 345 kV transmission line project in Collin, Cooke, Denton, and Grayson Counties (Environmental Assessment), which is included as Attachment No. 1 of the application for information relating to the development and evaluation of Link A61. **Section 6.0** of the Environmental Assessment refers to modifications to Link A61 in consideration of potential links for the Riley—Krum West 345 kV transmission line project. Please refer to the PUCT interchange website at PUCT Docket No. 38140 for information related to the Riley—Krum West project. The information responsive to this request is voluminous and will be made available in the Austin voluminous room. The voluminous information was previously provided in Oncor's Response to Walton RFI Set No. 1, Question No. 1-13.

REQUEST:

Please state the date and type of reconnaissance performed of links A1, A3, A4 and A61 and who performed the reconnaissance, including the person's or persons' name(s), employer(s) and position(s). If no reconnaissance was performed of links A1, A3, A4 and A61 by Oncor, Halff or another consultant of either company, please so state.

RESPONSE:

The following response was prepared by or under the direct supervision of Russell J. Marusak, Charles T. Jasper, and Jill Alvarez, the sponsoring witnesses for this response.

Please refer to the response to Greenbelt RFI Set No. 1, Question No. 1-9 for a list of dates, personnel, and general locations relating to field reconnaissance. With the exception of Jill Alvarez and Charles Jasper, personnel provided in Greenbelt RFI Set No. 1, Question No. 1-9 response are Halff personnel. Titles (i.e. positions) of Halff personnel are provided in **Section 8.0, Table 8-1** of the Environmental Assessment. Names in Greenbelt RFI Set No. 1, Question No. 1-9 response (other than Jill Alvarez and Charles Jasper) but not found in **Section 8.0, Table 8-1** are Halff personnel that drove a vehicle but otherwise were not involved in the preparation of the Environmental Assessment. Positions of Russell J. Marusak, Charles T. Jasper, and Jill Alvarez are provided in their pre-filed direct testimonies in this docket.

Most dates provided in Greenbelt RFI Set No. 1, Question No. 1-9 were for reconnaissance from vehicles from public roadways. For the Greenbelt corridor, pedestrian survey on January 5, January 6, and February 15, 2010 and aerial reconnaissance on August 13, 2010 and September 29, 2010 were conducted.

REQUEST:

Please provide all notes related to reconnaissance of links A1, A3, A4 and A61. Please specify the date and type of reconnaissance (e.g, field, helicopter, car) to which the notes relate and by whom the notes were made, including the name, employer and position of the person. If no notes were taken of reconnaissance of the referenced links, please so state.

RESPONSE:

The following response was prepared by or under the direct supervision of Russell J. Marusak, Charles T. Jasper, and Jill Alvarez, the sponsoring witnesses for this response.

Information responsive to this request includes:

1. **Helicopter** – strip maps on NAIP (2008) imagery [identical to imagery shown in Appendix E of the Environmental Assessment];
2. **Car** – Geographic Information System (GIS) MXD format files that include annotation notes for the study area that were taken using aerial imagery as a base;
3. **Car** – photographs from field investigations

Items 1 and 2 were provided in response to Greenbelt RFI Set No. 1, Question No. 1-04, and Item 3 was provided in response to Greenbelt RFI Set No. 1, Question No. 1-03. Photographic information provided in Greenbelt RFI Set No. 1, Question No. 1-03 includes dates and personnel. Locations for each date may be obtained from Greenbelt RFI Set No. 1, Question No. 1-09.

REQUEST:

Please provide Table 7-1 of Oncor's Application in electronic format, preferably as an Excel spreadsheet.

RESPONSE:

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

The requested attachment is being provided as an .xlsx file and must be opened using Excel 2007.

The information requested is being provided to the propounding party in electronic format on CD. Oncor will provide copies of the information to other interested parties upon request.

REQUEST:

Please provide Attachment 6 to Oncor's Application (Mail Out List) in electronic format, preferably as an Excel spreadsheet.

RESPONSE:

The following response was prepared by or under the direct supervision of Charles T. Jasper, the sponsoring witness for this response.

The information requested is being provided to the propounding party in electronic format on CD. Oncor will provide copies of the information to other interested parties upon request.

REQUEST:

Please provide Attachment 4 to Oncor's Response to Walton's RFI 1-02 in electronic format, preferably as an Excel spreadsheet.

RESPONSE:

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

The information requested is confidential and will be made available only after execution of a certification to be bound by the protective order in this docket.

The information requested is being provided to the propounding party in electronic format on CD. Oncor will provide copies of the information to other interested parties upon request.

REQUEST:

Is there a pre-determined direction that the proposed transmission line must exit the Krum West Switching Station to proceed towards the Anna Switching Station? If yes, please describe the direction (eg. east, south, northeast, northwest).

RESPONSE:

The following response was prepared by or under the direct supervision of Jill L. Alvarez, P.E., the sponsoring witness for this response.

Yes. In order to accommodate the existing and new transmission lines that will terminate at the Krum West Switching Station, the Krum West to Anna transmission line project can exit several ways:

- to the east on the northeast end of the station and north of the existing 345 kV line that crosses the station property west to east;
- to the east on the southeast end of the station and south of the existing 345 kV line that crosses the station property west to east; or
- to the south from the south side of the station.

REQUEST:

Please state where (i.e. tract and link) and why steel lattice towers would be used for the proposed transmission line.

RESPONSE:

The following response was prepared by or under the direct supervision of Jill L. Alvarez, P.E., the sponsoring witness for this response.

Lattice steel towers are Oncor's standard for new 345 kV transmission line construction, especially for projects that cross many miles of rural and primarily undeveloped land. Lattice steel towers provide a more efficient line design (with fewer structures per mile spaced between longer spans) and they are in many instances a less expensive alternative to the steel monopole structures. Although steel monopoles have been proposed for this transmission line project on the preferred route, cost estimates and other information for both monopoles and towers has been provided with the application in order to allow the PUC to consider and select the appropriate structure for this project.

REQUEST:

Please state the types of structures that would be used to construct the proposed line on links A1, A3, A4 and A61.

RESPONSE:

The following response was prepared by or under the direct supervision of Jill L. Alvarez, P.E., the sponsoring witness for this response.

If a route is approved, the structure type for this project will be designated by the PUC as part of their final decision in this docket. Links A1, A3, A4 and A61 are well-suited for either structure type.