

COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION

APPLICATION OF

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VIRGINIA ELECTRIC AND POWER COMPANY

CASE NO. PUR-2019-00128

**For approval and certification of electric facilities: Loudoun-Ox 230 kV Transmission Line Partial Rebuild Projects**

**HEARING EXAMINER'S RULING****March 31, 2020**

On August 13, 2019, Virginia Electric and Power Company d/b/a Dominion Energy Virginia ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application for approval and for a certificate of public convenience and necessity to construct and operate electric transmission facilities in Loudoun, Prince William, and Fairfax Counties ("Application"). Specifically, the Application proposes rebuilding portions of the Company's existing 230 kilovolt transmission Lines #2173, #295, #265, #200, #2051, #2063, #266, and #2008 and completing associated work on facilities in the Company's Loudoun, Bull Run, Mosby, Sully, and Clifton Substations.

On September 17, 2019, the Commission issued an Order for Notice and Hearing that, among other things, directed the Company to provide notice of its Application; directed the Commission's Staff ("Staff") to investigate the Application and file testimony and exhibits summarizing Staff's investigation; established a procedural schedule, including a hearing in Chantilly on January 29, 2020, for the purpose of receiving public witness testimony and a hearing at the Commission on April 22, 2020, to receive any additional public witness testimony and the evidence of the parties and Staff; provided opportunities for interested persons to intervene and participate in this case; and appointed a Hearing Examiner to conduct all further proceedings in this matter on behalf of the Commission and to file a report.<sup>1</sup>

On November 15, 2019, Dominion filed proof of notice, as required by the Order for Notice and Hearing.

On October 24, 2019, the Department of Environmental Quality ("DEQ") filed its report on Dominion's Application, which includes a Wetland Impact Consultation provided by DEQ's Office of Wetland and Stream Protection.

On January 29, 2020, the public witness hearing in Chantilly was convened, as scheduled. One public witness appeared to testify.

On February 28, 2020, Staff filed its testimony.

On March 20, 2020, Dominion filed its rebuttal testimony.

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<sup>1</sup> On September 27, 2019, the Commission issued a Correcting Order to correct certain contact information included in the Company's published notice.

No notices of participation were filed in this proceeding. Additionally, no public comments have been filed.

On March 30, 2020, the Commission's Office of General Counsel ("OGC") advised the Office of Hearing Examiners that there are no disputed issues that necessitate an evidentiary hearing at the Commission in this case. OGC further advised that Dominion and Staff have agreed to stipulate the entry of all witness testimony without cross-examination or surrebuttal, and that DEQ does not wish to participate in a hearing in this matter.

Upon consideration of the foregoing and the Commission's *Order Regarding the State Corporation Commission's Revised Operating Procedures During COVID-19 Emergency* entered on March 19, 2020,<sup>2</sup> wherein the Commission took judicial notice of the ongoing public health emergency relating to the spread of novel coronavirus, or COVID-19, and state and federal emergency declarations,<sup>3</sup> I find it appropriate to cancel the April 22, 2020 hearing and direct Dominion and Staff to file a stipulation providing for the admission of evidence relative to the Application, including all prefiled testimony,<sup>4</sup> without the necessity of the April 22, 2020 hearing. Following the filing of such stipulation and the admission of evidence relative to the Application, I will complete and file my report for the Commission's consideration.

Accordingly, **IT IS DIRECTED THAT:**

- (1) The hearing scheduled for April 22, 2020, in this proceeding is hereby cancelled;
- (2) On or before April 10, 2020, Dominion and Staff shall file a stipulation providing for the admission of evidence relative to the Application, including all prefiled testimony, without the necessity of a hearing; and
- (3) The public comment period is hereby extended through April 29, 2020.




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D. Mathias Roussy, Jr.  
Hearing Examiner

Document Control Center is requested to send the above Ruling to all persons on the official Service List in this matter. The Service List is available from the Clerk of the State Corporation Commission, c/o Document Control Center, 1300 East Main Street, Tyler Building, First Floor, Richmond, VA 23219.

<sup>2</sup> *Commonwealth of Virginia, ex rel. State Corporation Commission, Ex Parte: Revised Operating Procedures During COVID-19 Emergency*, Case No. CLK-2020-00005, Order Regarding the State Corporation Commission's Revised Operating Procedures During COVID-19 Emergency (Mar. 19, 2020).

<sup>3</sup> In response to the spread of COVID-19, Governor Ralph S. Northam has issued executive orders and guidance that, among other things, prohibit all public and private gatherings in person of 10 or more individuals in the Commonwealth until June 10, 2020. See, e.g., *Temporary Stay at Home Order Due to Novel Coronavirus (COVID-19)*, Executive Order No. 55 (Mar. 30, 2020).

<sup>4</sup> Any necessary clarifications or corrections may be included as part of such joint filing.

COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION  
AT RICHMOND, SEPTEMBER 27, 2019

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APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

CASE NO. PUR-2019-00128

For approval and certification of electric  
facilities: Loudoun-Ox 230kV Transmission Line  
Partial Rebuild Projects

CORRECTING ORDER

On August 13, 2019, Virginia Electric and Power Company d/b/a Dominion Energy Virginia ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application for approval and for a certificate of public convenience and necessity to construct and operate electric transmission facilities in Loudoun, Prince William, and Fairfax Counties, Virginia ("Application").<sup>1</sup> Dominion filed the Application pursuant to § 56-46.1 of the Code of Virginia ("Code") and the Utility Facilities Act, Code § 56-265.1 *et seq.*

On September 17, 2019, the Commission entered an Order for Notice and Hearing. Ordering paragraph (7) requires the Company to publish notice in newspapers of general circulation in Loudoun, Prince William, and Fairfax Counties, Virginia. The notice provision includes the information on where the Application and supporting materials may be inspected during regular business hours; however, the address listed and the person to contact contain an inadvertent error. The correct information<sup>2</sup> is as follows:

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<sup>1</sup> The Company indicates that the proposed segments will also cross through the service territory of Northern Virginia Electric Cooperative ("NOVEC"). The Company states that it has confirmed that NOVEC does not object to the proposed project. Application Appendix at 150.

<sup>2</sup> Application Appendix at 319. Counsel for the Company informed the Commission's Staff that the zip code listed in the Application Appendix was incorrect; therefore, the correct zip code is listed herein.

Dominion Energy Virginia  
10900 Nuckols Road, 4<sup>th</sup> Floor  
Richmond, Virginia 23060  
Attn: Lane Carr, Siting and Permitting Specialist

NOW THE COMMISSION, upon consideration of this matter, is of the opinion and finds that the Order and notice shall be corrected as set forth above.

Accordingly, IT IS ORDERED THAT:

(1) Ordering paragraph (7) of the Commission's September 17, 2019 Order for Notice and Hearing is amended to read as follows:

On or before November 1, 2019, the Company shall publish in two (2) successive weeks the sketch map of the proposed route, as shown on page 13 of the Appendix to the Application, and the following notice as display advertising (not classified) in a newspaper or newspapers of general circulation in Loudoun, Prince William, and Fairfax Counties, Virginia:

NOTICE TO THE PUBLIC OF AN APPLICATION BY  
VIRGINIA ELECTRIC AND POWER COMPANY  
FOR APPROVAL AND CERTIFICATION OF ELECTRIC  
FACILITIES: LOUDOUN-OX  
230 KV TRANSMISSION LINE PARTIAL REBUILD  
CASE NO. PUR-2019-00128

On August 13, 2019, Virginia Electric and Power Company d/b/a Dominion Energy Virginia ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application for approval and for a certificate of public convenience and necessity to construct and operate electric transmission facilities in Loudoun, Prince William, and Fairfax Counties, Virginia ("Application"). Dominion filed the Application pursuant to § 56-46.1 of the Code of Virginia ("Code") and the Utility Facilities Act, Code § 56-265.1 *et seq.*

Dominion proposes to rebuild, entirely within an existing right-of-way or on Company-owned property, five separate segments of its existing 230 kilovolt ("kV") transmission Lines #2173, #295, #265, #200, #2051, #2063, #266, and #2008, which are collocated at various points within the existing transmission

line corridor between the Company's existing Loudoun and Ox substations ("Rebuild Project"). The Company proposes to:

(i) remove approximately 4.4 miles of existing 230 kV transmission Line #2008 between Structure #2008/1A and Structure #2008/24, retire approximately 8.4 miles of existing 115 kV transmission Line #156 between Loudoun Substation and Bull Run Substation, cut and loop in existing Line #265 into Bull Run Substation as the line passes directly overhead, and perform related substation work at the Loudoun, Bull Run, Mosby, Sully, and Clifton Substations (collectively, the "Loudoun-Bull Run Segment");

(ii) remove approximately 3.9 miles of existing 230 kV transmission Line #2173 on double circuit structures between Structure #2173/1A and Structure #2173/21, remove idle 230 kV transmission Line #I265, and rebuild approximately 3.9 miles of Line #2008 and Line #2173 on new, shared double circuit structures along the Line #2008 centerline between #2008/1A and Structure #2008/21 (collectively, the "Loudoun-Elklick Segment");

(iii) rebuild approximately 4.4 miles of existing 230 kV transmission Line #295 on new double circuit structures from existing Structure #295/21, remove idle 230 kV transmission line #I265, rebuild 0.4 mile of Line #2008 between Elklick Junction and Dulles Junction on structures shared with Line #295, and rebuild approximately 4.0 miles of existing 230 kV transmission Line #265 between Dulles Junction and Bull Run Substation on structures shared with Line #295 (collectively, the "Elklick-Bull Run Segment");

(iv) rebuild approximately 3.2 miles of existing 230 kV transmission Line #265 on new double circuit structures between Bull Run Substation and Structure #265/4, rebuild approximately 0.6 mile of existing 230 kV transmission Line #200 on structures shared with Line #265 between Bull Run Substation and Pender Junction, and rebuild approximately 2.3 miles of existing 230 kV transmission Line #2051 on structures shared with Line #265 between Pender Junction and Structure #265/4 (collectively, "Bull Run-Clifton Segment"); and

(v) rebuild a combined total of approximately 6.4 miles of existing 230 kV transmission Line #2035 on new double circuit structures and rebuild a total of approximately 6.4 miles of existing 230 kV transmission Line #266 on structures shared with Line #2063 along the Clifton Substation DP section and the Moore DP-Ox Substation section (collectively, the "Clifton-Ox Segment").

Dominion states that the Rebuild Project is necessary to maintain the structural integrity and reliability of its transmission system in compliance with mandatory North American Electric Reliability Corporation Reliability Standards. Further, the Company states that the Rebuild Project will replace aging infrastructure that is at the end of its service life.

The Company states that the expected in-service date for the Rebuild Project is December 31, 2024. The estimated cost of the Rebuild Project is approximately \$67.5 million, which includes an estimated \$59.0 million cost for transmission-related work and approximately \$8.5 million for substation-related work. The estimated cost for each segment of the Rebuild Project is approximately (i) \$8.11 million for the Loudoun-Bull Run Segment, (ii) \$9.65 million for the Loudoun-Elklick Segment, (iii) \$13.14 million for the Elklick-Bull Run Segment, (iv) \$9.72 million for the Bull Run-Clifton Segment, and (v) \$18.35 million for the Clifton-Ox Segment.

The proposed Rebuild Project is located entirely within Dominion's service territory and existing right-of-way in Loudoun, Prince William, and Fairfax Counties.

The Loudoun-Elklick Segment includes replacement of 19 structures, currently ranging in height from 106 feet to 136 feet, with an average height of 124 feet. As proposed, the new structures for the Loudoun-Elklick Segment would range in height from 50 feet to 150 feet, with a proposed average height of 131 feet.

The Elklick-Bull Run Segment includes 2 sections: the Elklick Junction-Dulles Junction section and the Dulles Junction-Bull Run Substation section. The Elklick Junction-Dulles Junction section includes replacement of 4 structures, currently ranging in height from 35 feet to 115 feet, with an average height of 93 feet. As proposed, the new structures would range in height from 50 feet to 125 feet, with a proposed average height of 101 feet. The Dulles Junction-Bull Run Substation section includes the

replacement of 24 structures, currently ranging in height from 95 feet to 140 feet, with an average of 117 feet. As proposed, the new structures would range in height from 85 feet to 147 feet, with an average height of 125 feet.

The Bull Run-Clifton Segment includes 2 sections: the Bull Run Substation-Pender Junction section and the Pender Junction-Clifton Substation section. The Bull Run Substation-Pender Junction section includes replacement of 4 structures, currently ranging in height from 109 feet to 151 feet, with an average height of 129 feet. As proposed, the new structures would range in height from 110 feet to 152 feet, with a proposed average height of 132 feet. The Pender Junction-Clifton Substation section includes replacement of 13 structures, currently ranging in height from 101 feet to 134 feet, with an average height of 119 feet. As proposed, the new structures would range in height from 110 feet to 147 feet, with an average height of 129 feet.

The Clifton-Ox Segment includes replacement of 39 structures, currently ranging in height from 101 feet to 158 feet, with an average height of 119 feet. As proposed, the new structures would range in height from 110 feet to 162 feet, with an average height of 130 feet.

All distances, heights, and directions are approximate. A sketch map of the proposal accompanies this notice. A more detailed map may be viewed on the Commission's website: <https://www.scc.virginia.gov/pur/elec/transline.aspx>.

The Commission may consider a route not significantly different from the routes described in this notice without additional notice to the public.

A more complete description of the Rebuild Project may be found in the Company's Application.

The Commission entered an Order for Notice and Hearing and a Correcting Order in this proceeding that, among other things, scheduled public hearings in Fairfax County and Richmond, Virginia. A local public hearing will be convened on January 29, 2020, at 2 p.m. and 7 p.m. at the Sully District Governmental Center, 4900 Stonecroft Boulevard, Chantilly, Virginia 20151, for the sole purpose of receiving the testimony of public witnesses. The public hearing will resume on April 22, 2020, at 10 a.m., in the Commission's second floor courtroom located in the Tyler Building, 1300 East Main Street, Richmond, Virginia 23219, to

receive testimony from members of the public and evidence related to the Application from the Company, any respondents, and the Commission's Staff. Any person desiring to testify as a public witness at this hearing should appear fifteen (15) minutes prior to the starting time of the hearing and contact the Commission's Bailiff.

Copies of the Application and documents filed in this case are available for interested persons to review in the Commission's Document Control Center, located on the first floor of the Tyler Building, 1300 East Main Street, Richmond, Virginia 23219, between the hours of 8:15 a.m. and 5 p.m., Monday through Friday, excluding holidays. Interested persons also may download unofficial copies from the Commission's website: <http://www.scc.virginia.gov/case>.

Copies of the Application and other supporting materials also may be inspected during regular business hours at the following location:

Dominion Energy Virginia  
10900 Nuckols Road, 4<sup>th</sup> Floor  
Richmond, Virginia 23060  
Attn: Lane Carr, Siting and Permitting Specialist

Interested persons also may obtain a copy of the Application by submitting a written request to counsel for the Company, David J. DePippo, Esquire, Dominion Energy Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219. If acceptable to the requesting party, the Company may provide the documents by electronic means.

Any person or entity may participate as a respondent in this proceeding by filing, on or before December 20, 2019, a notice of participation. If not filed electronically, an original and fifteen (15) copies of the notice of participation shall be submitted to Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118. A copy of the notice of participation as a respondent also must be sent to counsel for the Company at the address set forth above. Pursuant to Rule 5 VAC 5-20-80 B, *Participation as a respondent*, of the Commission's Rules of Practice and Procedure ("Rules of Practice"), any notice of participation shall set forth: (i) a precise statement of the interest of the respondent; (ii) a statement of the specific action sought to the extent then known; and (iii) the factual and legal basis for the action. All filings shall refer to Case



No. PUR-2019-00128. For additional information about participation as a respondent, any person or entity should obtain a copy of the Commission's Order for Notice and Hearing and the Correcting Order.

On or before April 15, 2020, any interested person wishing to comment on the Application shall file written comments on the Application with the Clerk of the Commission at the address set forth above. Any interested person desiring to file comments electronically may do so on or before April 15, 2020, by following the instructions on the Commission's website: <http://www.scc.virginia.gov/case>. Compact discs or any other form of electronic storage medium may not be filed with the comments. All such comments shall refer to Case No. PUR-2019-00128.

All documents filed with the Office of the Clerk of the Commission in this docket may use both sides of the paper. In all other respects, all filings shall comply fully with the requirements of 5 VAC 5-20-150, *Copies and format*, of the Commission's Rules of Practice.

The Commission's Rules of Practice may be viewed at <http://www.scc.virginia.gov/case>. A printed copy of the Commission's Rules of Practice and an official copy of the Commission's Order for Notice and Hearing and the Correcting Order in this proceeding may be obtained from the Clerk of the Commission at the address set forth above.

VIRGINIA ELECTRIC AND POWER COMPANY

(2) Ordering paragraph (8) of the Commission's September 17, 2019 Order for Notice and Hearing is amended to read as follows:

On or before November 1, 2019, the Company shall serve a copy of the September 17, 2019 Order for Notice and Hearing and the Correcting Order on the following local officials, to the extent the position exists, in each county, city, and town through which the Rebuild Projects are proposed to be built: the chairman of the board of supervisors of each county; the mayor or manager (or equivalent official) of every city and town; and the county, city, or town attorney. Service shall be made by either first class mail or personal delivery to the customary place of business or residence of the person served.

(3) All other provisions of the Commission's September 17, 2019 Order for Notice and Hearing shall remain in full force and effect.

(4) This matter is continued.

AN ATTESTED COPY hereof shall be sent by the Clerk of the Commission to: David J. DePippo, Esquire, Dominion Energy Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219; Vishwa B. Link, Esquire, Jennifer D. Valaika, Esquire, and April M. Jones, Esquire, McGuireWoods LLP, Gateway Plaza, 800 East Canal Street, Richmond, Virginia 23219; and C. Meade Browder, Jr., Senior Assistant Attorney General, Division of Consumer Counsel, Office of the Attorney General, 202 N. 9th Street, 8th Floor, Richmond, Virginia 23219-3424. A copy also shall be delivered to the Commission's Office of General Counsel and Divisions of Public Utility Regulation and Utility Accounting and Finance.

COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION  
AT RICHMOND, SEPTEMBER 17, 2019

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APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

CASE NO. PUR-2019-00128

For approval and certification of electric  
facilities: Loudoun-Ox 230kV Transmission Line  
Partial Rebuild Projects

ORDER FOR NOTICE AND HEARING

On August 13, 2019, Virginia Electric and Power Company d/b/a Dominion Energy Virginia ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application for approval and for a certificate of public convenience and necessity to construct and operate electric transmission facilities in Loudoun, Prince William, and Fairfax Counties, Virginia ("Application").<sup>1</sup> Dominion filed the Application pursuant to § 56-46.1 of the Code of Virginia ("Code") and the Utility Facilities Act, Code § 56-265.1 *et seq.*

Dominion proposes to rebuild, entirely within an existing right-of-way or on Company-owned property, five separate segments of its existing 230 kilovolt ("kV") transmission Lines #2173, #295, #265, #200, #2051, #2063, #266, and #2008, which are collocated at various points within the existing transmission line corridor between the Company's existing Loudoun and Ox substations (collectively, "Rebuild Project").<sup>2</sup> The Company proposes to:

(i) remove approximately 4.4 miles of existing 230 kV transmission Line #2008 between Structure #2008/1A and Structure #2008/24, retire approximately 8.4 miles of existing 115 kV

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<sup>1</sup> The Company indicates that the proposed segments will also cross through the service territory of Northern Virginia Electric Cooperative ("NOVEC"). The Company states that it has confirmed that NOVEC does not object to the proposed project. Application Appendix at 150.

<sup>2</sup> Application at 2.



miles of existing 230 kV transmission Line #2051 on structures shared with Line #265 between Pender Junction and Structure #265/4<sup>6</sup> (collectively, "Bull Run-Clifton Segment"); and

(v) rebuild a combined total of approximately 6.4 miles of existing 230 kV transmission Line #2063 on new double circuit structures and rebuild a total of approximately 6.4 miles of existing 230 kV transmission Line #266 on structures shared with Line #2063 along the Clifton Substation-Moore Delivery Point ("DP") section and the Moore DP-Ox Substation<sup>7</sup> section (collectively, the "Clifton-Ox Segment").<sup>8</sup>

Dominion states that the Rebuild Project is necessary to maintain the structural integrity and reliability of its transmission system in compliance with mandatory North American Electric Reliability Corporation Reliability Standards.<sup>9</sup> Further, the Company states that the Rebuild Project will replace aging infrastructure that is at the end of its service life.<sup>10</sup>

The Company states that the expected in-service date for the Rebuild Project is December 31, 2024.<sup>11</sup> The estimated cost of the Rebuild Project is approximately \$67.5 million, which includes an estimated \$59.0 million cost for transmission-related work and approximately

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<sup>6</sup> *Id.*

<sup>7</sup> According to the Company, the Moore DP was constructed at Structure #2063/68 in the 1997-98 timeframe at the request of NOVEC. Moore DP will not be rebuilt as part of the Rebuild Project. *Id.* at 4.

<sup>8</sup> *Id.*

<sup>9</sup> *Id.* at 2.

<sup>10</sup> *Id.* at 4.

<sup>11</sup> *Id.* at 5, Application Appendix at 71. The Company requests the Commission to enter a final order by August 2020 in order for it to begin construction by September 2020 and complete construction by December 31, 2024. Application at 5.

\$8.5 million for substation-related work (2019 dollars).<sup>12</sup> The estimated cost for each segment of the Rebuild Project is approximately (i) \$8.11 million for the Loudoun-Bull Run Segment, (ii) \$9.65 million for the Loudoun-Elklick Segment, (iii) \$13.14 million for the Elklick-Bull Run Segment, (iv) \$9.72 million for the Bull Run-Clifton Segment, and (v) \$18.35 million for the Clifton-Ox Segment.<sup>13</sup>

As provided by Code § 62.1-44.15:21 D 2, the Commission and the State Water Control Board ("Board") must consult on wetland impacts prior to the siting of electric utility facilities that require a certificate of public convenience and necessity. Acting on behalf of the Board, the Department of Environmental Quality ("DEQ") must prepare a Wetland Impacts Consultation on this Application, as required by the Code and Sections 2 and 3 of the Department of Environmental Quality - State Corporation Commission Memorandum of Agreement Regarding Consultation on Wetland Impacts.<sup>14</sup> The Staff of the Commission ("Staff") has requested the Office of Wetlands & Stream Protection at the DEQ to provide a Wetland Impacts Consultation for the Rebuild Project.<sup>15</sup>

As provided by Code §§ 10.1-1186.2:1 B and 56-46.1 A, the Commission and the DEQ must coordinate reviews of the environmental impact of electric generating plants and associated facilities. Pursuant to the Code and the Department of Environmental Quality - State Corporation Commission Memorandum of Agreement Regarding Coordination of Reviews of

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<sup>12</sup> Application at 5. All substation-related work was included in the Loudoun-Bull Run Segment. Application Appendix at 72.

<sup>13</sup> Application Appendix at 72.

<sup>14</sup> *In re Receiving comments on a draft memorandum of agreement between the State Water Control Board and the State Corporation Commission*, Case No. PUE-2003-00114, 2003 S.C.C. Ann. Rept. 474, Order Distributing Memorandum of Agreement (July 30, 2003).

<sup>15</sup> Letter from Kiva Bland Pierce, Esquire, State Corporation Commission, dated August 16, 2019, to David L. Davis, Department of Environmental Quality, filed in Case No. PUR-2019-00128.

the Environmental Impacts of Proposed Electric Generating Plants and Associated Facilities (August 2002),<sup>16</sup> the Commission must receive and consider reports on the proposed facilities from state environmental agencies. The Staff has requested the DEQ to coordinate an environmental review of this Application by the appropriate agencies and to provide a report on the review.<sup>17</sup>

NOW THE COMMISSION, upon consideration of the Application and applicable statutes, finds that: this matter should be docketed; Dominion should give notice of its Application to interested persons and the public; a public hearing should be scheduled for the purpose of receiving testimony and evidence on the Application; interested persons should have an opportunity to file comments on the Application or participate as a respondent in this proceeding; and the Staff should be directed to investigate the Application and file testimony and exhibits containing its findings and recommendations thereon. We further find that local public hearings should be scheduled for the purpose of receiving testimony and evidence on the Application. Finally, we find that this matter should be assigned to a Hearing Examiner to conduct all further proceedings in this matter on behalf of the Commission.

Accordingly, IT IS ORDERED THAT:

- (1) This matter is docketed and assigned Case No. PUR-2019-00128.
- (2) As provided by § 12.1-31 of the Code and 5 VAC 5-20-120, *Procedure before hearing examiners*, of the Commission's Rules of Practice and Procedure ("Rules of Practice"),<sup>18</sup>

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<sup>16</sup> *In re Receiving comments on a draft memorandum of agreement between the Department of Environmental Quality and the State Corporation Commission*, Case No. PUE-2002-00315, Order Distributing Memorandum of Agreement, 2002 S.C.C. Ann. Rept. 559 (Aug. 14, 2002).

<sup>17</sup> Letter from Kiva Bland Pierce, Esquire, State Corporation Commission, dated August 16, 2019, to Bettina Rayfield, Department of Environmental Quality, filed in Case No. PUR-2019-00128.

<sup>18</sup> 5 VAC 5-20-10 *et seq.*

a Hearing Examiner is appointed to conduct all further proceedings in this matter on behalf of the Commission and to file a final report.

(3) A local public hearing shall be convened on January 29, 2020, at 2 p.m. and 7 p.m. at the Sully District Government Center, 4900 Stonecroft Boulevard, Chantilly, Virginia 20151, to receive testimony on the Company's Application from public witnesses participating as provided by 5 VAC 5-20-80 C, *Public witnesses*, of the Commission's Rules of Practice.

(4) A public evidentiary hearing on the Application shall be convened on April 22, 2020, at 10 a.m., in the Commission's second floor courtroom located in the Tyler Building, 1300 East Main Street, Richmond, Virginia 23219, to receive the testimony of public witnesses and the evidence of the Company, any respondents, and the Staff. Any person desiring to offer testimony as a public witness at this evidentiary hearing should appear in the Commission's courtroom fifteen (15) minutes prior to the starting time of the hearing and identify himself or herself to the Commission's Bailiff.

(5) A copy of the Application may be obtained by submitting a written request to counsel for the Company, David J. DePippo, Esquire, Dominion Energy Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219. If acceptable to the requesting party, the Company may provide the documents by electronic means. Copies of the public version of all documents also shall be available for interested persons to review in the Commission's Document Control Center, located on the first floor of the Tyler Building, 1300 East Main Street, Richmond, Virginia 23219, between the hours of 8:15 a.m. and 5 p.m., Monday through Friday, excluding holidays. Interested persons also may download unofficial copies from the Commission's website: <http://www.scc.virginia.gov/case>.



(6) On or before November 1, 2019, the Company shall cause to be sent by first class mail a copy of the notice and sketch map prescribed in Ordering Paragraph (5) to all owners, as of the date of this Order, of property within the route of the proposed line, as indicated on the map or sketch of the route filed with the Commission, which requirement shall be satisfied by mailing to such persons at such addresses as are indicated in the land books maintained by the commissioner of revenue, director of finance, treasurer, or other officer of the county or municipality designated as provided by Code § 58.1-3100 *et seq.*

(7) On or before November 1, 2019, the Company shall publish in two (2) successive weeks the sketch map of the proposed route, as shown on page 13 of the Appendix to the Application, and the following notice as display advertising (not classified) in a newspaper or newspapers of general circulation in Loudoun, Prince William, and Fairfax Counties, Virginia:

NOTICE TO THE PUBLIC OF AN APPLICATION BY  
VIRGINIA ELECTRIC AND POWER COMPANY  
FOR APPROVAL AND CERTIFICATION OF ELECTRIC  
FACILITIES: LOUDOUN-OX  
230 KV TRANSMISSION LINE PARTIAL REBUILD  
CASE NO. PUR-2019-00128

On August 13, 2019, Virginia Electric and Power Company d/b/a Dominion Energy Virginia ("Dominion" or "Company") filed with the State Corporation Commission ("Commission") an application for approval and for a certificate of public convenience and necessity to construct and operate electric transmission facilities in Loudoun, Prince William, and Fairfax Counties, Virginia ("Application"). Dominion filed the Application pursuant to § 56-46.1 of the Code of Virginia ("Code") and the Utility Facilities Act, Code § 56-265.1 *et seq.*

Dominion proposes to rebuild, entirely within an existing right-of-way or on Company-owned property, five separate segments of its existing 230 kilovolt ("kV") transmission Lines #2173, #295, #265, #200, #2051, #2063, #266, and #2008, which are collocated at various points within the existing transmission line corridor between the Company's existing Loudoun and Ox

substations (collectively, the "Loudoun-Ox Partial Rebuild Project" or "Rebuild Project"). The Company proposes to:

(i) remove approximately 4.4 miles of existing 230 kV transmission Line #2008 between Structure #2008/1A and Structure #2008/24, retire approximately 8.4 miles of existing 115 kV transmission Line #156 between Loudoun Substation and Bull Run Substation, cut and loop in existing Line #265 into Bull Run Substation as the line passes directly overhead, and perform related substation work at the Loudoun, Bull Run, Mosby, Sully, and Clifton Substations (collectively, the "Loudoun-Bull Run Segment");

(ii) remove approximately 3.9 miles of existing 230 kV transmission Line #2173 on double circuit structures between Structure #2173/1A and Structure #2173/21, remove idle 230 kV transmission Line #I265, and rebuild approximately 3.9 miles of Line #2008 and Line #2173 on new, shared double circuit structures along the Line #2008 centerline between #2008/1A and Structure #2008/21 (collectively, the "Loudoun-Elklick Segment");

(iii) rebuild approximately 4.4 miles of existing 230 kV transmission Line #295 on new double circuit structures from existing Structure #295/21, remove idle 230 kV transmission line #I265, rebuild 0.4 mile of Line #2008 between Elklick Junction and Dulles Junction on structures shared with Line #295, and rebuild approximately 4.0 miles of existing 230 kV transmission Line #265 between Dulles Junction and Bull Run Substation on structures shared with Line #295 (collectively, the "Elklick-Bull Run Segment");

(iv) rebuild approximately 3.2 miles of existing 230 kV transmission Line #265 on new double circuit structures between Bull Run Substation and Structure #265/4, rebuild approximately 0.6 mile of existing 230 kV transmission Line #200 on structures shared with Line #265 between Bull Run Substation and Pender Junction, and rebuild approximately 2.3 miles of existing 230 kV transmission Line #2051 on structures shared with Line #265 between Pender Junction and Structure #265/4 (collectively, "Bull Run-Clifton Segment"); and

(v) rebuild a combined total of approximately 6.4 miles of existing 230 kV transmission Line #2035 on new double circuit structures and rebuild a total of approximately 6.4 miles of existing 230 kV transmission Line #266 on structures shared with Line

#2063 along the Clifton Substation DP section and the Moore DP-Ox Substation section (collectively, the "Clifton-Ox Segment").

Dominion states that the Rebuild Project is necessary to maintain the structural integrity and reliability of its transmission system in compliance with mandatory North American Electric Reliability Corporation Reliability Standards. Further, the Company states that the Rebuild Project will replace aging infrastructure that is at the end of its service life.

The Company states that the expected in-service date for the Rebuild Project is December 31, 2024. The estimated cost of the Rebuild Project is approximately \$67.5 million, which includes an estimated \$59.0 million cost for transmission-related work and approximately \$8.5 million for substation-related work. The estimated cost for each segment of the Rebuild Project is approximately (i) \$8.11 million for the Loudoun-Bull Run Segment, (ii) \$9.65 million for the Loudoun-Elklick Segment, (iii) \$13.14 million for the Elklick-Bull Run Segment, (iv) \$9.72 million for the Bull Run-Clifton Segment, and (v) \$18.35 million for the Clifton-Ox Segment.

The proposed Rebuild Project is located entirely within Dominion's service territory and existing right-of-way in Loudoun, Prince William, and Fairfax Counties.

The Loudoun-Elklick Segment includes replacement of 19 structures, currently ranging in height from 106 feet to 136 feet, with an average height of 124 feet. As proposed, the new structures for the Loudoun-Elklick Segment would range in height from 50 feet to 150 feet, with a proposed average height of 131 feet.

The Elklick-Bull Run Segment includes 2 sections: the Elklick Junction-Dulles Junction section and the Dulles Junction-Bull Run Substation section. The Elklick Junction-Dulles Junction section includes replacement of 4 structures, currently ranging in height from 35 feet to 115 feet, with an average height of 93 feet. As proposed, the new structures would range in height from 50 feet to 125 feet, with a proposed average height of 101 feet. The Dulles Junction-Bull Run Substation section includes the replacement of 24 structures, currently ranging in height from 95 feet to 140 feet, with an average of 117 feet. As proposed, the new structures would range in height from 85 feet to 147 feet, with an average height of 125 feet.

The Bull Run-Clifton Segment includes 2 sections: the Bull Run Substation-Pender Junction section and the Pender Junction-Clifton Substation section. The Bull Run Substation-Pender Junction section includes replacement of 4 structures, currently ranging in height from 109 feet to 151 feet, with an average height of 129 feet. As proposed, the new structures would range in height from 110 feet to 152 feet, with a proposed average height of 132 feet. The Pender Junction-Clifton Substation section includes replacement of 13 structures, currently ranging in height from 101 feet to 134 feet, with an average height of 119 feet. As proposed, the new structures would range in height from 110 feet to 147 feet, with an average height of 129 feet.

The Clifton-Ox Segment includes replacement of 39 structures, currently ranging in height from 101 feet to 158 feet, with an average height of 119 feet. As proposed, the new structures would range in height from 110 feet to 162 feet, with an average height of 130 feet.

All distances, heights, and directions are approximate. A sketch map of the proposal accompanies this notice. A more detailed map may be viewed on the Commission's website: <https://www.scc.virginia.gov/pur/elec/transline.aspx>.

The Commission may consider a route not significantly different from the routes described in this notice without additional notice to the public.

A more complete description of the Rebuild Project may be found in the Company's Application.

The Commission entered an Order for Notice and Hearing in this proceeding that, among other things, scheduled public hearings in Fairfax County and Richmond, Virginia. A local public hearing will be convened on January 29, 2020, at 2 p.m. and 7 p.m. at the Sully District Governmental Center, 4900 Stonecroft Boulevard, Chantilly, Virginia 20151, for the sole purpose of receiving the testimony of public witnesses. The public hearing will resume on April 22, 2020, at 10 a.m., in the Commission's second floor courtroom located in the Tyler Building, 1300 East Main Street, Richmond, Virginia 23219, to receive testimony from members of the public and evidence related to the Application from the Company, any respondents, and the Commission's Staff. Any person desiring to testify as a public witness at this hearing should appear fifteen (15) minutes prior to the starting time of the hearing and contact the Commission's Bailiff.

Copies of the Application and documents filed in this case are available for interested persons to review in the Commission's Document Control Center, located on the first floor of the Tyler Building, 1300 East Main Street, Richmond, Virginia 23219, between the hours of 8:15 a.m. and 5 p.m., Monday through Friday, excluding holidays. Interested persons also may download unofficial copies from the Commission's website: <http://www.scc.virginia.gov/case>.

Copies of the Application and other supporting materials also may be inspected during regular business hours at the following locations:

Dominion Energy Virginia  
One James River Plaza, 12<sup>th</sup> Floor  
701 East Cary Street  
Richmond, Virginia 23219  
Attn: John A. Mulligan

Interested persons also may obtain a copy of the Application by submitting a written request to counsel for the Company, David J. DePippo, Esquire, Dominion Energy Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219. If acceptable to the requesting party, the Company may provide the documents by electronic means.

Any person or entity may participate as a respondent in this proceeding by filing, on or before December 20, 2019, a notice of participation. If not filed electronically, an original and fifteen (15) copies of the notice of participation shall be submitted to Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118. A copy of the notice of participation as a respondent also must be sent to counsel for the Company at the address set forth above. Pursuant to Rule 5 VAC 5-20-80 B, *Participation as a respondent*, of the Commission's Rules of Practice and Procedure ("Rules of Practice"), any notice of participation shall set forth: (i) a precise statement of the interest of the respondent; (ii) a statement of the specific action sought to the extent then known; and (iii) the factual and legal basis for the action. All filings shall refer to Case No. PUR-2019-00128. For additional information about participation as a respondent, any person or entity should obtain a copy of the Commission's Order for Notice and Hearing.



each official served, with Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118.

(10) On or before December 5, 2019, the Company shall file with the Clerk of the Commission a certificate of the mailing of notice to owners of property prescribed by Ordering Paragraph (6). The certificate shall not include the names and addresses of the owners of property served, but the Company shall maintain a record of such information.

(11) On or before April 15, 2020, any interested person may file written comments on the Application with the Clerk of the Commission at the address set forth in Ordering Paragraph (9). Any interested person desiring to submit comments electronically may do so on or before April 15, 2020, by following the instructions found on the Commission's website: <http://www.scc.virginia.gov/case>. Compact discs or any other form of electronic storage medium may not be filed with the comments. All comments shall refer to Case No. PUR-2019-00128.

(12) On or before December 20, 2019, any person or entity may participate as a respondent in this proceeding by filing a notice of participation. If not filed electronically, an original and fifteen (15) copies of the notice of participation shall be filed with the Clerk of the Commission at the address set forth in Ordering Paragraph (9), and the respondent simultaneously shall serve a copy of the notice of participation on counsel to the Company at the address in Ordering Paragraph (5). Pursuant to Rule 5 VAC 5-20-80 B, *Participation as a respondent*, of the Commission's Rules of Practice, any notice of participation shall set forth: (i) a precise statement of the interest of the respondent; (ii) a statement of the specific action sought to the extent then known; and (iii) the factual and legal basis for the action. Any organization, corporation, or government body participating as a respondent must be represented

by counsel as required by 5 VAC 5-20-30, *Counsel*, of the Commission's Rules of Practice. All filings shall refer to Case No. PUR-2019-00128.

(13) Within five (5) business days of receipt of a notice of participation as a respondent, the Company shall serve upon the respondent a copy of the Application and supporting materials, unless these materials already have been provided to the respondent.

(14) On or before January 24, 2020, each respondent may file with the Clerk of the Commission at the address set forth in Ordering Paragraph (8) and serve on the Staff, the Company, and all other respondents, any testimony and exhibits by which the respondent expects to establish its case, and each witness's testimony shall include a summary not to exceed one page. If not filed electronically, an original and fifteen (15) copies of such testimony and exhibits shall be submitted to the Clerk of the Commission. In all filings, the respondent shall comply with the Commission's Rules of Practice, including, but not limited to: 5 VAC 5-20-140, *Filing and service*, and 5 VAC 5-20-240, *Prepared testimony and exhibits*. All filings shall refer to Case No. PUR-2019-00128.

(15) The Staff shall investigate the Application. On or before February 28, 2020, the Staff shall file with the Clerk of the Commission an original and fifteen (15) copies of testimony and exhibits, and each Staff witness's testimony shall include a summary not to exceed one page. The Staff shall serve a copy thereof on counsel to the Company and all respondents.

(16) On or before March 20, 2020, the Company shall file with the Clerk of the Commission: (a) any rebuttal testimony and exhibits that it expects to offer, and each rebuttal witness's testimony shall include a summary not to exceed one page; and (b) a summary not to exceed one page of each direct witness's testimony if not previously included therewith. The Company shall serve a copy on the Staff and all respondents. If not filed electronically, an



original and fifteen (15) copies of such rebuttal testimony and exhibits shall be submitted to the Clerk of the Commission at the address set forth in Ordering Paragraph (8).

(17) All documents filed with the Office of the Clerk of the Commission in this docket may use both sides of the paper. In all other respects, all filings shall comply fully with the requirements of 5 VAC 5-20-150, *Copies and format*, of the Commission's Rules of Practice.

(18) The Company and respondents shall respond to written interrogatories and requests for production of documents within seven (7) calendar days after receipt of the same. In addition to the service requirements of Rule 5 VAC 5-20-260 of the Rules of Practice, on the day that copies are filed with the Clerk of the Commission, a copy of the interrogatory or request for production shall be served electronically, or by facsimile, on the party to whom the interrogatory or request for production is directed or on the assigned Staff attorney if the interrogatory or request for production is directed to the Staff.<sup>19</sup> Except as modified above, discovery shall be in accordance with Part IV of the Commission's Rules of Practice, 5 VAC 5-20-240 *et seq.*

(19) This matter is continued.

AN ATTESTED COPY hereof shall be sent by the Clerk of the Commission to: David J. DePippo, Esquire, Dominion Energy Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219; Vishwa B. Link, Esquire, Jennifer D. Valaika, Esquire, and April M. Jones, Esquire, McGuireWoods LLP, Gateway Plaza, 800 East Canal Street, Richmond, Virginia 23219; and C. Meade Browder, Jr., Senior Assistant Attorney General, Division of Consumer Counsel, Office of the Attorney General, 202 N. 9th Street, 8th Floor, Richmond, Virginia 23219-3424. A

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<sup>19</sup> The assigned Staff attorney is identified on the Commission's website, <http://www.scc.virginia.gov/case>, by clicking "Docket Search," then "Search Cases," and entering the case number, PUR-2019-00128, in the appropriate box.

