

COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION

AT RICHMOND, OCTOBER 2, 2014

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APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

CASE NO. PUE-2014-00086

For approval and certification of electric transmission facilities for the Brambleton-Mosby 500 kV Transmission Line #546 pursuant to §§ 56-46.1 and 56-265.1 *et seq.* of the Code of Virginia

ORDER FOR NOTICE AND COMMENT

On August 22, 2014, Virginia Electric and Power Company d/b/a Dominion Virginia Power ("Dominion Virginia Power" or "Company") filed with the State Corporation Commission ("Commission") an application and supporting documents ("Application") for approval and certification of electric transmission facilities pursuant to §§ 56-46.1 and 56-265.1 *et seq.* of the Code of Virginia ("Code") to build, entirely within existing rights-of-way, a second 500 kilovolt ("kV") Brambleton-Mosby Transmission Line #546 ("Line #546") in Loudoun County, and to perform associated work at existing Mosby Switching Station and Brambleton Substation (the "Project").<sup>1</sup>

According to the Company, the proposed approximately 5.2-mile Line #546 utilizes an existing 250-foot wide transmission right-of-way which is currently occupied by three transmission lines: 500 kV Line #558, approved for rebuild in Case No. PUE-2013-00110;<sup>2</sup> 230 kV Line #2045; and 230 kV Line #2094.<sup>3</sup> In connection with the Project, the Company will

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<sup>1</sup> Application at 2.

<sup>2</sup> *Application of Virginia Electric and Power Company, For approval and certification of electric transmission facilities for the Loudoun-Pleasant View 500 kV Transmission Line #558 Rebuild pursuant to §§ 56-46.1 and 56-265.1 et seq. of the Code of Virginia, Case No. PUE-2013-00110, Final Order (April 28, 2014).*

<sup>3</sup> Direct Testimony of Stefan R. Brooks at 3.

relocate the existing 230 kV Line #2094 to the Project's proposed structures as an underbuild.<sup>4</sup> The Company states that the Project will be built on new galvanized steel towers identical to those approved by the Commission in PUE-2013-00110.<sup>5</sup>

Dominion Virginia Power states that these changes are necessary because power flow studies conducted by the Company and by PJM Interconnection, L.L.C., identified the need for the construction of the proposed Project to relieve violations of mandatory North American Electric Reliability Corporation ("NERC") Reliability Standards by summer of 2018.<sup>6</sup> The Company asserts that the Project is necessary to maintain the overall long-term reliability of its transmission system and that the failure to address these projected NERC violations could impact service reliability.<sup>7</sup>

The Company states that the in-service date for the proposed Rebuild Project is June 1, 2018.<sup>8</sup> According to Dominion Virginia Power, the estimated cost for the proposed Rebuild Project is approximately \$27.3 million, of which approximately \$17.4 million would be spent on transmission line construction and approximately \$9.9 million would be spent on station work.<sup>9</sup>

As required by §§ 15.2-2202 E and 56-46.1 B of the Code, an electric utility must give notice to affected localities of its intention to file an application for approval of a transmission line designed to operate, respectively, at 150 kV or more, or 138 kV or more. The Company

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<sup>4</sup> Appendix to Application at 2.

<sup>5</sup> *Id.* at 2.

<sup>6</sup> *Id.* at 3.

<sup>7</sup> *Id.*

<sup>8</sup> *Id.* at 3.

<sup>9</sup> Direct Testimony of Robert J. Shevenock II at 2.

notes that it advised Loudoun County officials of its proposed Application in advance of filing with the Commission.<sup>10</sup>

As provided by § 62.1-44.15:21 D 2 of the Code, the Commission and the State Water Control 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 State Water Control Board, the Department of Environmental Quality must prepare a Wetland Impacts Consultation on this Application, as is required by the Code and the Department of Environmental Quality - State Corporation Commission Memorandum of Agreement Regarding Consultation on Wetland Impacts ("Wetland Impacts Memorandum").<sup>11</sup> The Staff has requested the Office of Wetlands and Stream Protection, Department of Environmental Quality, to provide a Wetland Impacts Consultation for the proposed Rebuild Project.<sup>12</sup>

As provided by §§ 10.1-1186.2:1 B and 56-46.1 A of the Code, the Commission and the Department of Environmental Quality 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 the Environmental Impacts of Proposed Electric Generating Plants and Associated Facilities ("Environmental Impact Memorandum"),<sup>13</sup> the Commission must

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<sup>10</sup> Direct Testimony of Stefan R. Brooks at 6.

<sup>11</sup> *In the Matter of Receiving comments on a draft memorandum of agreement between the State Water Control Board and the State Corporation Commission*, Case No. PUE-2003-00114, Order Distributing Memorandum of Agreement, 2003 S.C.C. Ann. Rept. 474 (July 30, 2003).

<sup>12</sup> Letter from Arlen K. Bolstad, State Corporation Commission, dated Aug. 27, 2014, to David L. Davis, Department of Environmental Quality, filed in Case No. PUE-2014-00086.

<sup>13</sup> *In the Matter of 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).

receive and consider reports on the proposed facilities from state environmental agencies. The Staff has requested the Department of Environmental Quality to coordinate an environmental review of this Application by the appropriate agencies and to provide a report on the review.<sup>14</sup>

NOW THE COMMISSION, upon consideration of the Application and applicable statutes, finds that this matter should be docketed and the Company should give notice of its Application to interested persons and the public. The Commission further finds that, as required by § 62.1-44.15:21 D 2 and related provisions of the Code and the Wetland Impacts Memorandum, Staff has requested the Department of Environmental Quality to commence wetland impacts review. Moreover, Staff has requested the Department of Environmental Quality to commence its coordinated environmental review pursuant to §§ 10.1-1186.2:1 B and 56-46.1 G and related provisions of the Code and the Environmental Impact Memorandum. The Commission will accept comments on the Application and will consider requests for a hearing on the Application. We also direct Staff to investigate the Application and present its findings in a report.

Accordingly, IT IS ORDERED THAT:

(1) As provided by §§ 56-46.1, 56-265.2, and related provisions of Title 56 of the Code, this matter is docketed as Case No. PUE-2014-00086, and all associated papers shall be filed herein.

(2) As provided by § 12.1-31 of the Code and the Commission's Rules of Practice and Procedure ("Rules of Practice"),<sup>15</sup> specifically 5 VAC 5-20-120, *Procedure before hearing*

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<sup>14</sup> Letter from Arlen K. Bolstad, State Corporation Commission, dated Aug. 27, 2014, to Ellie Irons, Department of Environmental Quality, filed in Case No. PUE-2014-00086.

<sup>15</sup> 5 VAC 5-20-10 *et seq.*

*examiners*, a Hearing Examiner is appointed to rule on any discovery matters that arise during the course of this proceeding.

(3) On or before December 5, 2014, any interested person may file written comments on the Application with Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118. Any interested person desiring to submit comments electronically may do so on or before January 22, 2015, 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. PUE-2014-00086.

(4) Any person may participate as a respondent in this proceeding by filing a notice of participation on or before December 5, 2014. 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, and the respondent simultaneously shall serve a copy of the notice of participation on counsel to the Company, Charlotte P. McAfee, Esquire, Dominion Resources Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219, and Kristian M. Dahl, Esquire, McGuireWoods LLP, One James Center, 901 East Cary Street, Richmond, Virginia 23219. 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 Rules of Practice. All filings shall refer to Case No. PUE-2014-00086.

(5) Within five (5) business days of receipt of a notice of participation as a respondent, the Company shall serve upon each respondent a copy of this Order for Notice and Comment, a copy of the Application, and all materials filed by the Company with the Commission, unless these materials have already been provided to the respondent.

(6) On or before December 5, 2014, any interested person may file a written request for a hearing. If not filed electronically, an original and fifteen (15) copies of the hearing request shall be submitted to Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118, and the interested person simultaneously shall serve a copy of the hearing request on counsel to the Company, Charlotte P. McAfee, Esquire, Dominion Resources Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219, and Kristian M. Dahl, Esquire, McGuireWoods LLP, One James Center, 901 East Cary Street, Richmond, Virginia 23219. All requests for a hearing shall refer to Case No. PUE-2014-00086.

(7) As provided by 5 VAC 5-20-80 D, *Commission staff*, of the Rules of Practice, the Staff shall participate in this proceeding and conduct an investigation on the Company's Application. On or before January 23, 2015, the Staff shall file with the Clerk of the Commission its report and exhibits regarding its investigation of the Application.

(8) On or before January 30, 2015, Dominion Virginia Power may file with the Clerk of the Commission any comments on the Staff Report, comments from interested persons, and requests for hearing that were filed with the Commission. If not filed electronically, an original and fifteen (15) copies of such comments shall be filed with the Clerk of the Commission.

(9) Rule of Practice 5 VAC 5-20-260, *Interrogatories or requests for production of documents and things*, shall be modified for this proceeding as follows: answers to

interrogatories and requests for production of documents shall be served within seven (7) business days after receipt of the same. In addition to the service requirements of 5 VAC 5-20-260, 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 the assigned Staff attorney<sup>16</sup> if the interrogatory or request for production is directed to the Staff.

(10) On or before October 31, 2014, the Company shall serve a copy of this Order and the sketch map of the proposed route appearing as Attachment V.A of the Company's Appendix on the chairman of the board of supervisors of Loudoun County. Service shall be made by first class mail or delivery to the customary place of business of the person served.

(11) On or before October 31, 2014, the Company shall cause to be sent by first class mail a copy of the notice and sketch map prescribed in Ordering Paragraph (12) below to all owners, as of the date of this Order, of property within the route of the line affected by this Application. This requirement shall be satisfied by mailing the notice 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 § 58.1-3100 of the Code.

(12) On or before October 31, 2014, the Company shall publish in two (2) successive weeks the following notice and the sketch map of the proposed route appearing as Attachment V.A of the Company's Appendix as display advertising (not classified) in a newspaper or newspapers of general circulation in Loudoun County:

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<sup>16</sup> The assigned Staff attorney is identified on the Commission website, <http://www.scc.virginia.gov/case>, by clicking "Docket Search" and entering the case number, PUE-2014-00086, in the appropriate box.

NOTICE TO THE PUBLIC OF AN APPLICATION BY  
 VIRGINIA ELECTRIC AND POWER COMPANY,  
 FOR APPROVAL AND CERTIFICATION OF ELECTRIC  
 TRANSMISSION FACILITIES FOR THE BRAMBLETON-  
 MOSBY 500 KV TRANSMISSION LINE #546  
CASE NO. PUE-2014-00086

On August 22, 2014, Virginia Electric and Power Company d/b/a Dominion Virginia Power ("Dominion Virginia Power" or "Company") filed with the State Corporation Commission ("Commission") an application and supporting documents ("Application") for approval and certification of electric transmission facilities pursuant to §§ 56-46.1 and 56-265.1 *et seq.* of the Code of Virginia to build, entirely within existing rights-of-way, a second 500 kilovolt ("kV") Brambleton-Mosby Transmission Line #546 in Loudoun County, and to perform associated work at existing Mosby Switching Station and Brambleton Substation (the "Project").

According to the Company, the proposed approximately 5.2-mile transmission line utilizes an existing 250-foot wide transmission right-of-way which is currently occupied by three transmission lines: 500 kV Line #558, approved for rebuild in Case No. PUE-2013-00110; 230 kV Line #2045; and 230 kV Line #2094. In connection with the Project, the Company will relocate the existing 230 kV Line #2094 to the Project's proposed structures as an underbuild. The Company states that the Project will be built on new galvanized steel towers identical to those approved by the Commission in PUE-2013-00110.

The Company states that the in-service date for the proposed Rebuild Project is June 1, 2018. According to Dominion Virginia Power, the estimated cost for the proposed Rebuild Project is approximately \$27.3 million, of which approximately \$17.4 million would be spent on transmission line construction and approximately \$9.9 million would be spent on station work.

A detailed description of the proposed routing is printed below:

The Project will follow existing right-of-way for its entirety, originating at existing Mosby Station in Loudoun County. Upon leaving the station, the existing right-of-way follows a north/northeasterly direction for approximately 3.3 miles before crossing the John Mosby Highway (U.S. 50). The existing



right-of-way continues approximately 1.4 miles to the Brambleton Station.

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

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

The Company's Application and supporting materials, Commission orders, and all documents filed in Case No. PUE-2014-00086 may be inspected in the Commission's Document Control Center, Office of the Clerk of the Commission, First Floor, Tyler Building, 1300 East Main Street, Richmond, Virginia, during Commission business hours. The Application and supporting materials, the unofficial text of the Commission's orders, and other documents may be viewed at 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 Virginia Power  
OJRP 12th Floor  
701 East Cary Street  
Richmond, Virginia 23219  
Attn: Stefan Brooks

Dominion Virginia Power  
Lincoln Park II  
3072 Centreville Road  
Herndon, Virginia 20171  
Attn: Tim Sargeant

Loudoun County  
Planning Department  
1 Harrison Street, S.E.  
Leesburg, Virginia 20175  
Attn: Julie Pastor

On or before December 5, 2014, any interested person may file written comments on the Application with Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118. Compact disks or any other form of electronic storage medium may not be filed with written comments. Interested persons desiring to submit comments electronically may do so on or before December 5, 2014, by following the instructions found on the Commission's website, <http://www.scc.virginia.gov/case>. All comments shall refer to Case No. PUE-2014-00086.

Any person or entity may participate as a respondent in this proceeding by filing, on or before, December 5, 2014, 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, and the respondent simultaneously shall serve a copy of the notice of participation on counsel to the Company, Charlotte P. McAfee, Esquire, Dominion Resources Services, Inc., 120 Tredegar Street, Richmond, Virginia 23219, and Kristian M. Dahl, Esquire, McGuireWoods LLP, One James Center, 901 East Cary Street, Richmond, Virginia 23219. Pursuant to Rule 5 VAC 5-20-80 B, *Participation as a respondent*, of the Commission's Rules of Practice and Procedure, 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 and Procedure. All filings shall refer to Case No. PUE-2014-00086.

On or before December 5, 2014, any interested person may file a written request for a hearing. If not filed electronically, an original and fifteen (15) copies of the hearing request shall be submitted to Joel H. Peck, Clerk, State Corporation Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218-2118, and the interested person shall simultaneously serve a copy of the hearing request on counsel to the Company at the address set forth above. All requests for a hearing shall refer to Case No. PUE-2014-00086.

VIRGINIA ELECTRIC AND POWER COMPANY

(13) On or before November 21, 2014, the Company shall file with the Clerk of Commission a certificate of the mailing of notice prescribed by Ordering Paragraph (10). The certificate shall include the name and address of the official(s) served.

(14) On or before November 21, 2014, 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 (11). The certificate shall not include the names and addresses of the owners of property served, but the Company shall maintain a record of this information.

(15) On or before November 21, 2014, the Company shall file with the Clerk of the Commission proof of the newspaper publication directed by Ordering Paragraph (12).

(16) This matter is continued generally.

AN ATTESTED COPY hereof shall be sent by the Clerk of the Commission to:

Lisa S. Booth, Esquire, and Charlotte P. McAfee, Esquire, Dominion Resources Services, Inc., 120 Tredegar Street, Richmond, Virginia, 23219; Kristian M. Dahl, Esquire, McGuireWoods LLP, One James Center, 901 East Cary Street, Richmond, Virginia 23219; and C. Meade Browder, Jr., Senior Attorney General, Division of Consumer Counsel, Office of the Attorney General, 900 East Main Street, Second Floor, Richmond, Virginia 23219. A copy also shall be delivered to the Commission's Office of General Counsel and Division of Energy Regulation.