



McGuireWoods LLP  
Gateway Plaza  
800 East Canal Street  
Richmond, VA 23219-3916  
Phone: 804.775.1000  
Fax: 804.775.1061  
www.mcguirewoods.com

Jontille D. Ray  
Direct: 804.775.1173  
jray@mcguirewoods.com

March 16, 2026

**BY ELECTRONIC DELIVERY**

Mr. Bernard Logan, Clerk  
c/o Document Control Center  
State Corporation Commission  
1300 East Main Street  
Tyler Building - First Floor  
Richmond, Virginia 23219

*Application of Virginia Electric and Power Company For approval and certification of electric transmission facilities under Va. Code § 56-46.1 and the Utility Facilities Act, Va. Code § 56-265.1 et seq.*

**Case No. PUR-2017-00002**

Dear Mr. Logan:

Please find enclosed for electronic filing in the above-captioned proceeding Virginia Electric and Power Company's March 16, 2026 *Quarterly Update Report*.

Please do not hesitate to contact me if you have any questions regarding the enclosed.

Highest regards,

/s/ Jontille D. Ray

Jontille D. Ray

Encl.

cc: David J. DePippo, Esq.  
Vishwa B. Link, Esq.  
Briana M. Jackson, Esq.  
Service List

**Idylwood Substation Rearrangement Project**

**Case No. PUR-2017-00002**

**Quarterly Update Report**

**March 16, 2026**

## Background

On September 8, 2021, the Virginia State Corporation Commission (“SCC”) issued an Order on Motion authorizing Virginia Electric and Power Company d/b/a/ Dominion Energy Virginia (“the Company”) to extend the project construction to the new December 31, 2026 in-service date for the Idylwood Substation Rearrangement Project (“Rebuild Project” or “Project”).<sup>1</sup>

The Company, in part, requested the in-service date extension because:

The unanticipated delay in obtaining the necessary local approvals has disrupted the Company’s prior scheduling, sequencing, and planning for the construction of the Rebuild Project requiring the Company to release any prior outage requests it had made to support the prior schedule. In addition, the ability to obtain and coordinate both distribution- and transmission-side outages in northern Virginia, generally, and in the area of the Project, specifically, has become increasingly difficult due to customer and system loading. For example, because obtaining outages in the peak loading seasons of winter and summer generally is not possible, it essentially is mandatory that the work must be performed during the fall and spring. Moreover, the limited fall and spring outage windows must accommodate increased outage needs in the Northern Virginia area for ongoing projects and system needs. The Company also must coordinate its outages to ensure reliability contingencies in the area and must coordinate outages with certain customers, such as the Washington Metropolitan Area Transit Authority. Outages must be submitted months in advance. Adding to those scheduling difficulties, as part of compliance with its local approvals, construction is limited to certain times and must be performed in a manner that reduces noise to ensure the Company minimizes impacts to the nearby community. Recent work on another GIS project at a different substation has further informed the Company’s view on the added complexity of the installation of new GIS systems. Finally, compounding these variables, to the greatest extent possible, the Company must keep the Idylwood Substation energized during project construction to meet the growing load needs of the surrounding areas. These current circumstances have led to more complex, on-the-ground logistics and construction sequencing than initially anticipated for this Project during the proceeding before the Commission.<sup>2</sup>

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<sup>1</sup> *Application of Virginia Electric and Power Company For approval and certification of electric transmission facilities under Va. Code § 56-46.1 and the Utility Facilities Act, Va. Code § 56-265.1 et seq.*, PUR-2017-00002, Order on Motion at 4 (Sept. 8, 2021).

<sup>2</sup> *Application of Virginia Electric and Power Company For approval and certification of electric transmission facilities: Idylwood Substation Rebuild and Rearrangement of 230 kV Transmission Lines #202, #207, #251, #266, #2035, and #2097*, PUR-2017-00002, Motion of Virginia Electric and Power Company for Relief from May 31, 2020 In-Service Date at 4-5 (Apr. 27, 2020).

As required by the Order on Motion, the Company shall:

- Submit quarterly construction status updates regarding the Rebuild Project to the Director of the Commission’s Division of Public Utility Regulation until the Rebuild Project is completed or until further order of the Commission.
- Post each quarterly construction status update on the Company’s website: [www.DominionEnergy.com/shreve](http://www.DominionEnergy.com/shreve).
- Post its Construction Timeline on the website and update the Construction Timeline, as needed, to maintain accuracy.

### **Project Overview**

The Idylwood Substation Rebuild Project rebuilds the existing Idylwood Substation on Shreve Road, originally built in the late 1950s, to support growing capacity and projected reliability concerns in the region. These enhancements will allow Dominion Energy to continue providing safe and reliable electric service to the community.

Due to the limited space at the site, Dominion Energy is investing in Gas Insulated Substation (“GIS”) technology. The existing substation currently uses Air-Insulated Technology. By utilizing GIS technology, Dominion Energy will be able to largely utilize the substation’s existing footprint while modernizing the facility to meet area demand and minimizing impact to surrounding neighbors. GIS is the best available technology and offers several benefits:

- GIS equipment takes up less space, allowing Dominion Energy to accommodate growth in the area, while operating within the existing property;
- GIS is more reliable than traditional air-insulated substations, meaning fewer outages for customers; and
- GIS requires less maintenance than traditional substations.

Idylwood Substation is a necessary and important component of the electrical system and is critical in maintaining reliability for the area. As such, it is necessary that most of the substation equipment remain energized while crews perform their work. This increases the complexity of the Project and has also impacted our timeline. To perform operations safely, crews must work in a limited space and temporarily relocate some of the equipment to install new equipment. Additionally, we must limit the number of crews working inside the substation at the same time.

### **Status Update**

Each quarter, the Company will provide a construction update on the following information:

- Permitting
- Achievements
- Challenges
- Upcoming Construction
- Public Outreach and Communications

- Budget
- Noteworthy Changes

### *Permitting*

The Company initiated the process to request an access permit to reach Structure 2035/4 in support of the planned outage on Line #2035 scheduled for August 2026 through October 2026.

### *Achievements*

Since the December 2025 Quarterly Update, the Company has accomplished the following milestone for the Project, including:

- HICO completed its work on the gas monitoring system. As such, the Company anticipates completing the control cable pulls by the end of March.

### *Key Challenges*

1. High-potential testing of the HICO 230 kV GIS equipment has been delayed until March 2026 (originally delayed until January 2026) due to the unavailability of the required test set.
2. The Company's transmission relay settings are awaiting technical information from HICO regarding the 230 kV GIS equipment. HICO now expects to provide this information by the end of March 2026 (originally expected by end of January 2026). The delay is due to the HICO crew being reassigned to support a different project for approximately one month.

These challenges have affected the planned start date for the transmission outages at the Idylwood Substation. The transmission outages were originally scheduled to begin on March 23, 2026. However, the start date has been pushed back to March 27, 2026 (the original start date was August 2026), as the Company could not begin outages during the summer peak without adversely impacting load flows in Northern Virginia.

### *Upcoming Construction*

1. HICO will complete construction of the foundation and support structure for the Line #2175 Gas Insulated Bus ("GIB") bushings by the end of March.
2. The 230 kV GIB to the 2175 terminal is expected to be completed by the end of March.
3. HICO is working to complete platforms, camera installation, and testing by April 2026 (originally expected to be complete by January 2026). The delay is due to weather and engineering issues on the platforms.
4. Work on the external 230 kV GIB has been completed as much as possible. The Company is waiting on HICO to install the 2175 terminal foundations which will be installed by the end of March 2026 (originally expected to be complete in January 2026). The delay is due to weather which has prevented access to the site and delayed receipt of concrete. The 2175 GIB terminal will be completed in Spring of 2027 when the Company installs the underground cable.

5. The Company will continue to wire the equipment in the 230 kV GIS building. This work is expected to continue through March 2026.
6. The 230 kV GIB bushing for Transformers #1, #2 and #3 installation is mostly complete and are expected to be completed when the outages occur on the associated equipment in September 2026 through November of 2026.

#### *Public Outreach and Communications*

On February 17, 2026, Company representatives, including the Project Manager, Transmission Forestry System Arborist, and Electric Transmission Communications, met with the President and Vice President of the Holly Crest Community Association and two representatives from Dewberry to discuss the entrance sign and landscape design. Dewberry is preparing a design for the entrance sign and has provided a cost estimate for the materials, sign, and landscaping around the entrance. The preliminary estimate is \$73,000, which exceeds the Company's anticipated budget of \$35,000. The Company is coordinating a follow-up meeting with the President and Vice President of the Holly Crest Community Association to discuss the cost estimate and available budget.

There is no other recent public outreach or communication to report.

#### *Budget*

As presented in the June 2024 Quarterly Update, the budget for the Project increased from \$159 million to \$220 million. As presented in the September 2025 Quarterly Update, the budget for the Project has increased from \$220 million to \$230 million.

The Company has spent \$191.1 million of \$230 million.

#### *Noteworthy Changes*

No additional noteworthy changes.

## CERTIFICATE OF SERVICE

I hereby certify that on this 16<sup>th</sup> day of March 2026, a true and accurate copy of the foregoing filed in Case No. PUR-2017-00002 was hand delivered, electronically mailed, and/or mailed first class postage pre-paid to the following:

William H. Chambliss, Esq.  
Office of General Counsel  
State Corporation Commission  
1300 E. Main Street, Tyler Bldg., 10<sup>th</sup> Fl.  
Richmond, VA 23219

Joanna L. Faust, Esq.  
Corinne N. Lockett, Esq.  
Office of the Fairfax Attorney  
1200 Government Center Parkway  
Suite 549  
Fairfax, VA 22035

Maryl A. Kerley  
2570 Holly Manor Dr.  
Falls Church, VA 22043

*/s/ Jontille D. Ray*

Counsel