October 23, 2024

Mr. Robert W. Sauer

VP System Operations

Virginia Electric and Power Company

600 Canal St.

Richmond, VA 23219

Location: Chesterfield County

Registration No.: 50396

Dear Mr. Sauer:

This letter acknowledges receipt of the supplemental information dated September 26, 2024 concerning your permit application dated August 1, 2023 to construct and operate the Chesterfield Reliability Center at 500 Coxendale Road, Chester, VA. The Department of Environmental Quality (DEQ) Piedmont Regional Office staff has completed its review of your application in light of the revised information. Based on that review, the proposed request has been determined to still be subject to the permitting requirements of the Prevention of Significant Deterioration (PSD) permitting requirements in 9VAC5-80 Article 8 of the Virginia Regulations for the Control and Abatement of Air Pollution for carbon monoxide, PM2.5, volatile organic compounds, and greenhouse gases (as CO2-e).

Your permit application contains sufficient information to continue the application process. If upon further review it is found that additional information is required to support your permit application, such information will be requested at a later date.

This screening of the application does not include a review of the Air Dispersion Modeling Protocols, which will be addressed separately. The DEQ Office of Air Quality Assessments (OAQA) is responsible for reviewing and approving the modeling protocol and final results to ensure that these elements of your air permit application are technically complete. Please feel free to contact Bobby Lute (804) 718-9970 or Robert.Lute@deq.virginia.gov if you have any questions related to the modeling analysis. You are reminded that the DEQ Regional Office should receive a copy of any modeling correspondence and files submitted to the OAQA.

If you have any additional questions, please contact me at (804) 489-1008 or Alison.Sinclair@deq.virginia.gov.

Sincerely,



Alison M. Sinclair, Air Permit Writer, Sr. II

Virginia Department of Environmental Quality

Piedmont Regional Office

4949-A Cox Road, Glen Allen, VA 23060