



Shawn Weimer
Virginia Department of Environmental Quality, Piedmont Regional Office
4949-A Cox Road
Glen Allen, VA 23060

12/29/2025

RE: Notice of Planned Participation in EPA's Effluent Limitation Guidelines (ELG) Permanent Cessation of Coal Combustion by December 31, 2034 Subcategory at Chesterfield Power Station (VPDES Permit #: VA0004146).

To Mr. Weimer:

On behalf of the Chesterfield Power Station, Dominion Energy Virginia (DEV) submits the attached "Notice of Planned Participation in the EPA's Effluent Limitation Guidelines Permanent Cessation of Coal Combustion by December 31, 2034 Subcategory". This submittal complies with the requirements outlined in EPA's 2024 ELG Final Rule and codified in 40 CFR 423.19(h)(1) and (2).

Background:

On May 9, 2024, the EPA published the Supplemental Effluent Limitation Guidelines and Standards for the Steam Electric Generating Point Source Category Rule (2024 Rule) which, among other changes, created a new subcategory for electric generating units (EGUs) permanently ceasing coal combustion by December 31, 2034. The 2024 Rule required permitted facilities to submit NOPPs indicating participation in this subcategory no later than December 31, 2025.

DEV's Chesterfield Power Station (CPS) currently is a two-unit, dual-fired natural gas/number 2 fuel oil powered electric power generating station located in Chester, VA. The station discharges to the James River in accordance with the Virginia Department of Environmental Quality's (VDEQ) Virginia Pollution Discharge Elimination System (VPDES) permit VA0004146. The permanent cessation of coal combustion for this facility was achieved on the following dates for each unit:

CPS Coal-Fired Boiler Unit 3: July 2019

CPS Coal-Fired Boiler Unit 5: May 2023

CPS Coal-Fired Boiler Unit 4: July 2019

CPS Coal-Fired Boiler Unit 6: May 2023



DEV submits the following information pursuant to 40 CFR 423.19(h)(2):

EGUs intended to achieve the permanent cessation of coal combustion:

CPS Coal-Fired Boiler Unit 3

CPS Coal-Fired Boiler Unit 4

CPS Coal-Fired Boiler Unit 5

CPS Coal-Fired Boiler Unit 6

Date that each EGU achieved the permanent cessation of coal combustion:

Unit 3 was shutdown and no longer burning coal as of July 2019.

Unit 4 was shutdown and no longer burning coal as of July 2019.

Unit 5 was shutdown and no longer burning coal as of May 2023.

Unit 6 was shutdown and no longer burning coal as of May 2023.

Whether the expected date represents a retirement or a fuel conversion:

Retirement.

Whether the retirement or fuel conversion has been approved by a regulatory body:

The shutdown of Units 3, 4, 5, and 6 has been approved by VDEQ.

Documentation supporting that the EGUs have permanently ceased coal combustion:

Copies of the mutual determination of permanent shutdown have been included with this submittal.

A timeline to achieve the permanent cessation of coal combustion with the achieved date of completion:

Milestone	Date Achieved
Permanent cessation of coal combustion for Unit 3	July 2019
Permanent cessation of coal combustion for Unit 4	July 2019
Permanent cessation of coal combustion for Unit 5	May 2023
Permanent cessation of coal combustion for Unit 6	May 2023

Certification EGUs at CPS are in compliance with FGD wastewater and BATW limitations:

The facility does not have FGD wastewater or BATW discharges.

Annual Progress Reports:

A copy of the official retirement filing made to the VDEQ is included in this NOPP submittal. This satisfies the information required in the final progress report under 40 CFR 423.19(h)(4)(iv). No further progress reports will be submitted.

Dominion Energy Services, Inc.
120 Tredegar Street, Richmond, VA 23219
DominionEnergy.com



DEV understands this NOPP to fully satisfy the requirements of 40 CFR 423.19(h)(1) and (2).

If you have any questions, please contact Gabe Irigaray at (804) 539-4123 or gabriel.e.irigaray@dominionenergy.com or Darrell Shier at (803) 530-9277 or darrell.shier@dominionenergy.com.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

A handwritten signature in black ink that reads "Robert W. Sauer".

Robert Sauer
VP System Operations, DEV

CC: Ann Jones
Cedric Green
Rachel Snead
Jason Ericson
Missy Neff
Mitchell Jabs
Christy Armitage
Lisa Messinger
Darrell Shier
Oula Shehab-Dandan
Troy Breathwaite
Gabe Irigaray



Commonwealth of Virginia

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE
4949-A Cox Road, Glen Allen, Virginia 23060
(804) 527-5020 FAX (804) 527-5106
www.deq.virginia.gov

Matthew J. Strickler
Secretary of Natural Resources

David K. Paylor
Director
(804) 698-4000

James J. Golden
Regional Director

July 15, 2019

Mr. Richard B. Gangle
Director, Environmental Services
Dominion Energy Services, Inc.
5000 Dominion Boulevard
Glen Allen, VA 23060

Registration No. 50396
Location: Chesterfield

Dear Mr. Gangle:

In response to your letter dated June 27, 2019, the Virginia Department of Environmental Quality (VADEQ) is joining you in a mutual determination, pursuant to 9 VAC 5-80-950 and 9 VAC 5-20-220 of Virginia's Regulations for the Control and Abatement of Air Pollution, regarding the shutting down of an emission unit. The Regulations provide that the VADEQ and the owner of a source may make a "mutual determination that a stationary source or emissions unit is shut down permanently." The Regulations also require that, upon making a final decision that the equipment is permanently shut down, the VADEQ revoke the portion of the permit which pertains to the shut down equipment (9 VAC 5-80-950 C.).

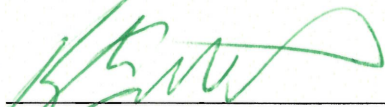
In execution of this mutual determination of permanent shutdown, Virginia Electric and Power Company (d/b/a Dominion Energy Virginia, hereinafter "Dominion Energy") agrees that:

1. A mutual and final determination has been made that Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4) located at the Dominion Energy – Chesterfield Power Station, 500 Coxendale Road, Chester, Virginia, and listed in the permit dated April 13, 2018, is permanently shut down;
2. Dominion Energy is the sole owner, as defined in the Regulations, of the facility;
3. The VADEQ will remove Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4) from the air emission inventory and will consider the system's air pollutant emissions to be zero in any future air quality analysis to be conducted; and
4. Upon signature of this document by the VADEQ and by Dominion Energy, Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4) listed in the permit dated April 13, 2018, shall cease operations. The permit shall be amended to remove any reference of Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4). No future

operations or modification of the Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4) shall occur until such time that the owner has obtained a permit pursuant to 9 VAC 5 Chapter 80 of the Regulations. Any use of the shutdown equipment after execution of this document shall be considered equivalent to construction and operation of an emissions unit and will subject Dominion Energy to the requirement to obtain a permit pursuant to applicable provisions of 9 VAC 5 Chapter 80 in the Regulations. The permanent shutdown of Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4) will become effective upon signature of this document by both parties.

- 5. The permanent shutdown of Coal-Fired Boiler Units 3 and 4 (ES-3 and ES-4) is binding upon Dominion Energy, its successors in interest, designees, and assigns, jointly and severally.

By authorized signature below, and in accordance with the Virginia Regulations for the Control and Abatement of Air Pollution, Dominion Energy and the VADEQ, acting on behalf of the State Air Pollution Control Board, mutually determine that the emission unit described herein is shut down permanently.

Date: 13 AUG 19 _____

Deputy Regional Director, PRO
VADEQ

The terms and conditions of this determination are accepted by Dominion Energy.

8/6/19 _____
(Date) 
Dominion Energy

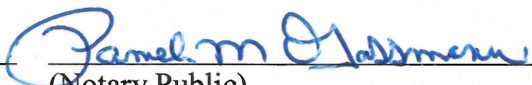
State of Virginia
City/County of Henrico

The foregoing instrument was acknowledged before me on 08/06/19 by _____
(date)

Robert W. Sauer _____, V.P. System Operations of _____
(Name) (Title)

Dominion Energy _____, a Virginia _____
(Source name) (Place of Incorporation)

corporation, on behalf of the corporation.

08/06/19 _____
(Date) 
(Notary Public)

My commission expires: 02/28/21
(Date)





Commonwealth of Virginia

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE
4949-A Cox Road, Glen Allen, Virginia 23060
(804) 527-5020 FAX (804) 698-4178
www.deq.virginia.gov

Travis A. Voyles
Secretary of Natural and Historic Resources

Michael S. Rolband, PE, PWD, PWS Emeritus
Director
(804) 698-4020

Jerome A. Brooks
Regional Director

May 23, 2023

Ms. Molly A. Parker
Director, Environmental Services
Dominion Energy Services, Inc.
120 Tredegar St.
Richmond, VA 23219

Registration No. 50396
Location: Chesterfield

Dear Ms. Parker:

In response to your letter dated May 8, 2023, the Virginia Department of Environmental Quality (DEQ) is joining you in a mutual determination, pursuant to 9 VAC 5-80-950 and 9 VAC 5-20-220 of Virginia's Regulations for the Control and Abatement of Air Pollution, regarding the shutting down of an emission unit. The Regulations provide that the DEQ and the owner of a source may make a "mutual determination that a stationary source or emissions unit is shut down permanently." The Regulations also require that, upon making a final decision that the equipment is permanently shut down, the DEQ revoke the portion of the permit which pertains to the shutdown equipment (9 VAC 5-80-950 C.).

In execution of this mutual determination of permanent shutdown, Virginia Electric and Power Company (d/b/a Dominion Energy Virginia, hereinafter "Dominion Energy") agrees that:

1. A mutual and final determination has been made that Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) located at the Dominion Energy – Chesterfield Power Station, 500 Coxendale Road, Chester, Virginia, and listed in the permit dated April 13, 2018, is permanently shut down;
2. Dominion Energy is the sole owner, as defined in the Regulations, of the facility;
3. The DEQ will remove Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) from the air emission inventory and will consider the system's air pollutant emissions to be zero in any future air quality analysis to be conducted; and
4. Upon signature of this document by the DEQ and by Dominion Energy, Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) listed in the permit dated April 13, 2018, shall cease operations. The permit shall be amended to remove any reference of Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6). No future

operations or modification of the Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) shall occur until such time that the owner has obtained a permit pursuant to 9 VAC 5 Chapter 80 of the Regulations. Any use of the shutdown equipment after execution of this document shall be considered equivalent to construction and operation of an emissions unit and will subject Dominion Energy to the requirement to obtain a permit pursuant to applicable provisions of 9 VAC 5 Chapter 80 in the Regulations. The permanent shutdown of Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) will become effective upon signature of this document by both parties.

- 5. The permanent shutdown of Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) is binding upon Dominion Energy, its successors in interest, designees, and assigns, jointly and severally.

By authorized signature below, and in accordance with the Virginia Regulations for the Control and Abatement of Air Pollution, Dominion Energy and the DEQ, acting on behalf of the State Air Pollution Control Board, mutually determine that the emission unit described herein is shut down permanently.

Date: 6/9/2023 [Signature]
DEQ, PRO

The terms and conditions of this determination are accepted by Dominion Energy.

6/6/2023 [Signature]
(Date) Dominion Energy

State of Virginia
City/County of Richmond
The foregoing instrument was acknowledged before me on June 6, 2023 by
(date)

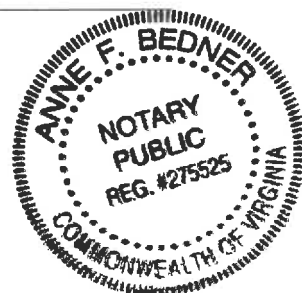
AB Robert W. Sauer, VP - operations of
(Name) (Title)

Chesterfield Power Station, a Virginia Electric and Power Company
(Source name) (Place of Incorporation)

corporation, on behalf of the corporation.

6/6/2023 [Signature]
(Date) (Notary Public)

My commission expires: 10/31/2024
(Date)



Dominion Energy Services, Inc.
120 Tredegar Street
Richmond, VA 23219

PRO
JUN 08 2023
RECEIVED



BY CERTIFIED U.S. MAIL – RETURN RECEIPT REQUESTED

Jun 6, 2023

Mr. James E. Kyle
Air Permit Manager
Piedmont Regional Office
Virginia Department of Environmental Quality
4949-A Cox Road
Glen Allen, VA 23060

**RE: Virginia Electric and Power Company (Dominion Energy)
Chesterfield Power Station (Reg. No. 50396)
Mutual Shutdown Determination for Units 5 and 6**

Dear Mr. Kyle:

Dominion Energy has executed and notarized the attached mutual shutdown determination to certify that Units 5 and 6 at Chesterfield Power Station are permanently shutdown.

If you have any questions regarding this submittal, please contact Bryan Nichols at (803) 605-5665 or bryan.t.nichols@dominionenergy.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Molly A. Parker", with a small "for" written below it.

Molly A. Parker
Director, Environmental Services



Commonwealth of Virginia

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May 23, 2023

Ms. Molly A. Parker
Director, Environmental Services
Dominion Energy Services, Inc.
120 Tredegar St.
Richmond, VA 23219

Registration No. 50396
Location: Chesterfield

Dear Ms. Parker:

The Department of Environmental Quality (DEQ) has completed its review of your request dated May 8, 2023 concerning the Virginia Electric and Power Company (d/b/a Dominion Energy Virginia, hereinafter "Dominion Energy") Chesterfield Power Station ("Chesterfield"), Coal-Fired Boiler Units 5 and 6 (ES-5 and ES-6) located at 500 Coxendale Road, Chester, Virginia. Your letter requests that the two boilers be permanently retired effective May 31, 2023. While this particular permitted equipment has ceased operations, the remainder of the facility remains in operation.

Attached is an equipment shutdown letter for the affected equipment. Please sign and notarize the areas indicated for the authorized person's signature and return the letter at your earliest convenience. The DEQ will return the completed equipment shutdown letter once signed by DEQ. After signature, the equipment will be designated permanently shutdown and removed from the emissions inventory. The equipment will be removed from the facility's NSR permit at a later date.

If you have any questions, please contact me at (804) 489-6241.

Sincerely,

A handwritten signature in blue ink, appearing to read "James E. Kyle".

James E. Kyle
Air Permit Manager