
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported) September 8, 2025

Virginia Electric and Power Company
(Exact Name of Registrant as Specified in Its Charter)

Virginia
(State or other jurisdiction
of incorporation)

000-55337
(Commission
File Number)

54-0418825
(IRS Employer
Identification No.)

600 East Canal Street
Richmond, Virginia
(Address of Principal Executive Offices)

23219
(Zip Code)

Registrant's Telephone Number, Including Area Code (804) 819-2284

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act: None

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 8.01 Other Events.

On September 8, 2025, Virginia Electric and Power Company (the Company) entered into an underwriting agreement (the Underwriting Agreement) with CIBC World Markets Corp., Mizuho Securities USA LLC, MUFG Securities Americas Inc., PNC Capital Markets LLC and TD Securities (USA) LLC, as Representatives for the underwriters named in the Underwriting Agreement, for the sale of \$825,000,000 aggregate principal amount of the Company's 2025 Series C 4.90% Senior Notes due 2035 (the Series C Senior Notes) and \$875,000,000 aggregate principal amount of the Company's 2025 Series D 5.60% Senior Notes due 2055 (the Series D Senior Notes). The Series C Senior Notes and the Series D Senior Notes are Senior Debt Securities that were registered by the Company under Rule 415 under the Securities Act of 1933, as amended, pursuant to a registration statement on Form S-3, which became effective on February 21, 2023 (File No. 333-269881). A copy of the Underwriting Agreement, including exhibits thereto, is filed as Exhibit 1.1 to this Form 8-K.

The Series C Senior Notes and the Series D Senior Notes will be issued under the Twenty-Second Supplemental Indenture and the Twenty-Third Supplemental Indenture, respectively, to the Company's September 1, 2017 Senior Indenture. The Twenty-Second Supplemental Indenture and the Twenty-Third Supplemental Indenture are filed as Exhibits 4.2 and 4.3, respectively, to this Form 8-K.

Item 9.01 Financial Statements and Exhibits.

Exhibits

- 1.1 [Underwriting Agreement, dated September 8, 2025, among the Company and CIBC World Markets Corp., Mizuho Securities USA LLC, MUFG Securities Americas Inc., PNC Capital Markets LLC and TD Securities \(USA\) LLC, as Representatives for the underwriters named in the Underwriting Agreement.*](#)
- 4.1 [Senior Indenture, dated as of September 1, 2017, among the Company and U.S. Bank Trust Company, National Association \(successor to U.S. Bank National Association\), \(Exhibit 4.1, Form 8-K, File No. 000-55337, as filed September 13, 2017, incorporated by reference\).](#)
- 4.2 [Twenty-Second Supplemental Indenture to the 2017 Senior Indenture pursuant to which the 2025 Series C 4.90% Senior Notes due 2035 will be issued. The form of the 2025 Series C 4.90% Senior Notes due 2035 is included as Exhibit A to the Twenty-Second Supplemental Indenture.*](#)
- 4.3 [Twenty-Third Supplemental Indenture to the 2017 Senior Indenture pursuant to which the 2025 Series D 5.60% Senior Notes due 2055 will be issued. The form of the 2025 Series D 5.60% Senior Notes due 2055 is included as Exhibit A to the Twenty-Third Supplemental Indenture.*](#)
- 5.1 [Opinion of McGuireWoods LLP.*](#)
- 104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

* Filed herewith.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

VIRGINIA ELECTRIC AND POWER COMPANY
Registrant

/s/ David M. McFarland

Name: David M. McFarland

Title: Vice President – Investor Relations and Treasurer

Date: September 10, 2025

VIRGINIA ELECTRIC AND POWER COMPANY

\$825,000,000 2025 Series C 4.90% Senior Notes due 2035

\$875,000,000 2025 Series D 5.60% Senior Notes due 2055

UNDERWRITING AGREEMENT

September 8, 2025

CIBC World Markets Corp.
Mizuho Securities USA LLC
MUFG Securities Americas Inc.
PNC Capital Markets LLC
TD Securities (USA) LLC
as Representatives for the Underwriters
listed in Schedule I hereto

c/o CIBC World Markets Corp.
300 Madison Avenue
8th Floor
New York, New York 10017

Mizuho Securities USA LLC
1271 Avenue of the Americas
New York, New York 10020

MUFG Securities Americas Inc.
1221 Avenue of the Americas
6th Floor
New York, New York 10020

PNC Capital Markets LLC
300 Fifth Avenue
10th Floor
Pittsburgh, Pennsylvania 15222

TD Securities (USA) LLC
1 Vanderbilt Avenue
11th Floor
New York, New York 10017

Ladies and Gentlemen:

The undersigned, Virginia Electric and Power Company (the Company), hereby confirms its agreement with the several Underwriters named in Schedule I hereto (the Agreement) with respect to the issuance and sale to the several Underwriters named in Schedule I of certain of the Company's 2025 Series C 4.90% Senior Notes due 2035 (the Series C Senior Notes) and 2025 Series D 5.60% Senior Notes due 2055 (the Series D Senior Notes and, collectively with the Series C Senior Notes, the Senior Notes) specified in Schedule II hereto, and the public offering thereof by the several Underwriters, upon the terms specified in Schedule II. Capitalized terms used herein without definition shall be used as defined in the Prospectus (as hereinafter defined).

1. Underwriters and Representatives. The term “Underwriters” as used herein shall be deemed to mean the several persons, firms or corporations (including the Representatives hereinafter mentioned) named in Schedule I hereto, and the term “Representatives” as used herein shall be deemed to mean the Representatives to whom this Agreement is addressed, who by signing this Agreement represent that they have been authorized by the other Underwriters to execute this Agreement on their behalf and to act for them in the manner herein provided. If there shall be only one person, firm or corporation named as an addressee above, the term “Representatives” as used herein shall mean that person, firm or corporation. If there shall be only one person, firm or corporation named in Schedule I hereto, the term “Underwriters” as used herein shall mean that person, firm or corporation. All obligations of the Underwriters hereunder are several and not joint. Unless otherwise stated, any action under or in respect of this Agreement taken by the Representatives will be binding upon all the Underwriters.

2. Description of the Senior Notes. Schedule II specifies the aggregate principal amounts of the Senior Notes, the initial public offering prices of the Senior Notes, and the purchase prices to be paid by the Underwriters and sets forth the date, time and manner of delivery of the Senior Notes and payment therefor. Schedule II also specifies (to the extent not set forth in Sections 4 and 5 herein, or in the Registration Statement, Time of Sale Information or Prospectus, each such term as defined below) the terms and provisions for the purchase of such Senior Notes. The Senior Notes will be issued under the Company’s Senior Indenture, dated as of September 1, 2017 (the Base Indenture), between the Company and U.S. Bank Trust Company, National Association (successor to U.S. Bank National Association), as Trustee (the Trustee), as previously supplemented and as further supplemented by the Twenty-Second Supplemental Indenture, dated as of September 1, 2025, and the Twenty-Third Supplemental Indenture, dated as of September 1, 2025, each between the Company and the Trustee (collectively, the Indenture).

3A. Representations and Warranties of the Company. The Company represents and warrants to, and agrees with, the Underwriters that:

(a) A registration statement, No. 333-269881 on Form S-3 for the registration of the Senior Notes under the Securities Act of 1933, as amended (the Securities Act), heretofore filed with the Securities and Exchange Commission (the Commission) has become effective. Such registration statement (i) is an “automatic shelf registration statement” as defined in Rule 405 under the Securities Act and (ii) became effective not earlier than three years prior to the Closing Date (as defined below), and the Company has not received any notice of objection of the Commission to the use of such registration statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) under the Securities Act. As used herein, “Registration Statement” means, at any given time, such registration statement including the amendments thereto up to such time, the exhibits and any schedules thereto at such time, the Incorporated Documents (as defined below) at such time and documents otherwise deemed to be a part thereof or included therein at such time pursuant to the Rules and Regulations (as defined below) and information that was omitted from the Registration Statement at the time it became effective but that is deemed to be part of and included in the Registration Statement pursuant to Rule 430B under the Securities Act (Rule 430B Information); “Base Prospectus” means the base prospectus included in the Registration Statement; “Preliminary Prospectus” means the Base Prospectus and any prospectus supplement used in connection with the offering of the Senior Notes that omitted the Rule 430B Information and is used prior to the filing of the Prospectus (as defined below); “Prospectus” means the prospectus supplement to the Base

Prospectus that is first filed after the execution hereof pursuant to Rule 424(b) under the Securities Act, together with the Base Prospectus, as amended at the time of such filing; and “Prospectus Supplement” means the prospectus supplement to the Base Prospectus included in the Prospectus. As used herein, the terms “Registration Statement,” “Base Prospectus,” “Preliminary Prospectus,” “Prospectus” and “Prospectus Supplement” include all documents (including any Current Report on Form 8-K) incorporated therein by reference, whether such incorporated documents are filed before or after the date of such Registration Statement or Prospectus (collectively, the Incorporated Documents). When such Incorporated Documents are filed after the date of the document into which they are incorporated, they shall be deemed included therein from the date of filing of such Incorporated Documents.

At or before 5:45 p.m. on the date hereof (the Time of Sale), the Company had prepared the following information in connection with the offering (collectively, the Time of Sale Information): the Base Prospectus dated February 21, 2023, each Preliminary Prospectus, the Final Term Sheet (as defined in Section 6(a)) and any Issuer Free Writing Prospectus (as defined in Section 3A(c)) listed on Schedule VI hereto. Notwithstanding any provision hereof to the contrary, each document included in the Time of Sale Information shall be deemed to include all documents (including any Current Report on Form 8-K) incorporated therein by reference, whether any such Incorporated Document is filed before or after the document into which it is incorporated, so long as the Incorporated Document is filed before the Time of Sale.

(b) No order suspending the effectiveness of the Registration Statement or otherwise preventing or suspending the use of the Prospectus has been issued by the Commission and is in effect and no proceedings for that purpose or pursuant to Section 8A of the Securities Act against the Company or related to the offering are pending before or, to the knowledge of the Company, threatened by the Commission. The Registration Statement and the Prospectus comply in all material respects with the provisions of the Securities Act, the Securities Exchange Act of 1934, as amended (the Securities Exchange Act), the Trust Indenture Act of 1939, as amended (the Trust Indenture Act), and the rules, regulations and releases of the Commission under the Securities Act, the Securities Exchange Act and the Trust Indenture Act (the Rules and Regulations); the Registration Statement, on its most recent effective date and on the Closing Date, did not and will not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading; neither the Prospectus as of its date nor the Time of Sale Information at the Time of Sale contained or contains an untrue statement of a material fact or omitted or omits to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; on the Closing Date, none of the Time of Sale Information, the Issuer Free Writing Prospectuses (as supplemented by and taken together with the Time of Sale Information) or the Prospectus will include any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; and, on the Closing Date, the Registration Statement and the Prospectus (including any amendments and supplements thereto) will conform in all material respects to the requirements of the Securities Act, the Securities

Exchange Act, the Trust Indenture Act and the Rules and Regulations; provided, that the foregoing representations and warranties in this Section 3A(b) shall not apply to statements in or omissions from the Registration Statement, any Issuer Free Writing Prospectus, the Time of Sale Information or the Prospectus made in reliance upon information furnished herein or in writing to the Company by the Underwriters or on the Underwriters' behalf through the Representatives for use in the Registration Statement, any Issuer Free Writing Prospectus, the Time of Sale Information or the Prospectus or the part of the Registration Statement which constitutes the Trustee's Statement of Eligibility under the Trust Indenture Act; and provided further, that, except as otherwise provided in Section 3A(a) with respect to the Time of Sale Information, the foregoing representations and warranties are given on the basis that any statement contained in an Incorporated Document shall be deemed not to be contained in the Registration Statement, the Time of Sale Information or the Prospectus if the statement has been modified or superseded by any statement in a subsequently filed Incorporated Document or in the Registration Statement or the Prospectus or in any amendment or supplement thereto.

(c) Other than the Base Prospectus, any Preliminary Prospectus, the documents listed on Schedule VI, the Prospectus, or any document not constituting a prospectus under Section 2(a)(10)(a) of the Securities Act or Rule 134 under the Securities Act, the Company (including its agents and representatives, other than the Underwriters in their capacity as such) has not made, used, prepared, authorized, approved or referred to and will not prepare, make, use, authorize, approve or refer to, any "written communication" (as defined in Rule 405 under the Securities Act) that constitutes an offer to sell or solicitation of an offer to buy the Senior Notes, unless such written communication is approved in writing in advance by the Representatives. To the extent any such written communication constitutes an "issuer free writing prospectus" (as defined in Rule 433 under the Securities Act and referred to herein as an Issuer Free Writing Prospectus), such Issuer Free Writing Prospectus complied or will comply in all material respects with the requirements of Rule 433(c) and, if the filing thereof is required pursuant to Rule 433, such filing has been or will be made in the manner and within the time period required by Rule 433(d). The Company will, pursuant to reasonable procedures developed in good faith, retain copies of each such Issuer Free Writing Prospectus in accordance with Rule 433 under the Securities Act.

(d) If, at any time following issuance of an Issuer Free Writing Prospectus, any event occurred or occurs as a result of which such Issuer Free Writing Prospectus conflicted or conflicts with the information contained in the Registration Statement, the Preliminary Prospectus or the Prospectus, the Company (i) has promptly notified or will promptly notify the Underwriters through the Representatives of such conflict and, (ii) at its expense, has promptly amended or supplemented or will promptly amend or supplement such Issuer Free Writing Prospectus to eliminate or correct such conflict; provided, that the foregoing representations and warranties in this Section 3A(d) shall not apply to conflicts arising from statements in or omissions from any Issuer Free Writing Prospectus made in reliance upon information furnished herein or in writing to the Company by the Underwriters or on the Underwriters' behalf through the Representatives for use in such Issuer Free Writing Prospectus.

(e) Except as reflected in, or contemplated by, the Registration Statement, the Time of Sale Information and the Prospectus (exclusive of any amendments or supplements after the date hereof), since the respective most recent dates as of which information is given in the Registration Statement, the Time of Sale Information and the Prospectus (exclusive of any amendments or supplements after the date hereof), there has not been any material adverse change or event which would result in a material adverse effect on the condition of the Company and its subsidiaries taken as a whole, financial or otherwise (a Material Adverse Effect). The Company and its subsidiaries taken as a whole have no material contingent financial obligation which is not disclosed in the Registration Statement, the Time of Sale Information or the Prospectus.

(f) Deloitte & Touche LLP, who has audited certain of the Company's financial statements filed with the Commission and incorporated by reference in the Registration Statement, is an independent registered public accounting firm as required by the Securities Act and the Rules and Regulations.

(g) There are no Significant Subsidiaries of the Company as such term is defined in Rule 1-02 of Regulation S-X.

(h) The execution, delivery and performance of this Agreement, the Indenture, and the Senior Notes, the consummation of the transactions contemplated in this Agreement and in the Registration Statement (including the issuance and sale of the Senior Notes and the use of the proceeds from the sale of the Senior Notes as described in the Prospectus under the caption "Use of Proceeds") and compliance by the Company with its obligations under this Agreement, the Indenture and the Senior Notes do not and will not, whether with or without the giving of notice or lapse of time or both, conflict with or constitute a breach of or default under, or result in the creation or imposition of any lien, charge or encumbrance upon any property or assets of the Company or any subsidiary pursuant to any contract, indenture, mortgage, deed of trust, loan or credit agreement, note, lease or any other agreement or instrument, to which the Company or any subsidiary is a party or by which it or any of them may be bound, or to which any of the property or assets of the Company or any subsidiary is subject (except for such conflicts, breaches or defaults or liens, charges or encumbrances that would not have a Material Adverse Effect), nor will such action result in any violation of the provisions of the charter or bylaws of the Company or any subsidiary, or any applicable law, statute, rule, regulation, judgment, order, writ or decree of any government, government instrumentality or court, domestic or foreign, having jurisdiction over the Company or any subsidiary or any of their respective properties, assets or operations, and the Company has full power and authority to authorize, issue and sell the Senior Notes as contemplated by this Agreement.

(i) The Company is not, and, after giving effect to the offering and sale of the Senior Notes and the application of the proceeds thereof as described in the Time of Sale Information or the Prospectus, will not be, an "investment company" or a company "controlled" by an "investment company" which is required to be registered under the Investment Company Act of 1940, as amended.

(j) The Company is a “well-known seasoned issuer,” and is not, and has not been since the filing of the Registration Statement, an “ineligible issuer,” both terms as defined in Rule 405 under the Securities Act. The Company has paid the registration fee for this offering of Senior Notes pursuant to Rule 456(b)(1) under the Securities Act or will pay such fees within the time period required by such rule (without giving effect to the proviso therein) and in any event prior to the Closing Date.

(k) Neither the Company nor any of its subsidiaries nor, to the knowledge of the Company, any director, officer or employee of the Company or any of its subsidiaries is currently subject to any U.S. sanctions administered by the U.S. government, including those administered by the Office of Foreign Assets Control of the U.S. Treasury Department (OFAC) or the U.S. Department of State; and the Company will not directly or, to the knowledge of the Company, indirectly use the proceeds of the offering, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity, for the purpose of financing the activities of any person currently subject to any U.S. sanctions administered by OFAC.

3B. Representations and Warranties of the Underwriters. Each of the Underwriters represents and warrants to, and agrees with, the Company that:

(a) It has not made and will not make, unless approved in writing in advance by the Company and the Representatives, any offer relating to the Senior Notes that would constitute a “free writing prospectus” (as defined in Rule 405 under the Securities Act and referred to herein as a Free Writing Prospectus) that would be required to be filed with the Commission under Rule 433 under the Securities Act. Notwithstanding the foregoing, it may use a free writing prospectus that is (i) the Final Term Sheet; (ii) an Issuer Free Writing Prospectus listed on Schedule VI or otherwise approved in writing in advance by the Representatives pursuant to Section 3A(c) above or (iii) one or more term sheets relating to the Senior Notes that do not contain substantive changes from or additions to the Final Term Sheet. The Representatives and the Company agree that any such term sheets described in clause (iii) above will not constitute Issuer Free Writing Prospectuses for purposes of this Agreement.

(b) It will, pursuant to reasonable procedures developed in good faith, retain copies of each Free Writing Prospectus used or referred to by it, in accordance with Rule 433 under the Securities Act.

(c) It is not subject to any pending proceeding under Section 8A of the Securities Act with respect to the offering (and will promptly notify the Company if any such proceeding is initiated against it during the period of time after the first date of the public offering of the Senior Notes that a prospectus relating to the Senior Notes is required by law to be delivered (or required to be delivered but for Rule 172 under the Securities Act) in connection with sales of the Senior Notes by an Underwriter or dealer (the Prospectus Delivery Period)). Whether the Prospectus Delivery Period is ongoing for purposes of this Section 3B(c) shall be determined by the opinion of Troutman Pepper Locke LLP.

(d) It has not solicited offers for, or offered or sold, and will not solicit offers for, or offer or sell, the Senior Notes as part of their initial offering outside the United States except in or from those jurisdictions set forth on Schedule VII hereto, in accordance with the restrictions and the applicable securities laws and regulations thereunder as set forth in the Underwriting section of the Prospectus Supplement under the caption "Selling Restrictions."

4. Purchase and Public Offering. On the basis of the representations and warranties herein contained, but subject to the terms and conditions in this Agreement set forth, the Company agrees to sell to each of the Underwriters, and each Underwriter agrees, severally and not jointly, to purchase from the Company, at the prices, place and time hereinafter specified, the principal amounts of the Senior Notes set forth opposite the name of such Underwriter in Schedule I hereto. The Underwriters agree to make a public offering of their respective Senior Notes specified in Schedule I hereto at the initial public offering prices specified in Schedule II hereto. It is understood that after such initial offering the several Underwriters reserve the right to vary the offering prices and further reserve the right to withdraw, cancel or modify any subsequent offering without notice.

The Company shall not be obligated to deliver any of the Senior Notes, except upon payment for all of the Senior Notes to be purchased on the Closing Date.

5. Time and Place of Closing. Delivery of the certificate(s) for the Senior Notes and payment therefor by the Representatives for the accounts of the several Underwriters shall be made at the time, place and date specified in Schedule II or such other time, place and date as the Representatives and the Company may agree upon in writing, and subject to the provisions of Section 10 hereof. The hour and date of such delivery and payment are herein called the "Closing Date." On the Closing Date, the Company, through the facilities of The Depository Trust Company (DTC), shall deliver or cause to be delivered a securities entitlement with respect to the Senior Notes to the Representatives for the accounts of each Underwriter against payment of the purchase price by wire transfer of same day funds to a bank account designated by the Company. Time shall be of the essence, and delivery at the time and place specified pursuant to this Agreement is a further condition of the obligation of each Underwriter hereunder. Upon delivery, the Senior Notes shall be registered in the name of Cede & Co., as nominee for DTC.

6. Covenants of the Company. The Company agrees that:

(a) The Company will file the final Prospectus with the Commission within the time periods specified by Rule 424(b) and Rule 430B under the Securities Act; will prepare a final term sheet, substantially in the form of Schedule VI hereto and file such final term sheet in compliance with Rule 433(d) under the Securities Act (as so filed, the Final Term Sheet); will file any Issuer Free Writing Prospectus to the extent required by Rule 433 under the Securities Act; and will file promptly all reports and any definitive proxy or information statements required to be filed by the Company with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act after the date of the Prospectus and within the Prospectus Delivery Period. The Company will pay the registration fees for this offering within the time period required by Rule 456(b) (i) under the Securities Act and, in any event, prior to the Closing Date.

(b) If the Representatives so request, the Company, on or prior to the Closing Date, will deliver to the Representatives conformed copies of the Registration Statement as originally filed, including all exhibits, any Preliminary Prospectus, the Final Term Sheet, any Issuer Free Writing Prospectus, the Prospectus and all amendments and supplements to each such document, in each case as soon as available and in such quantities as are reasonably requested by the Representatives. The Representatives will be deemed to have made such a request for copies for each of the several Underwriters and Troutman Pepper Locke LLP, counsel to the Underwriters, with respect to any such documents that are not electronically available through the Commission's Electronic Data Gathering, Analysis and Retrieval (EDGAR) filing system or any successor thereto.

(c) The Company will pay all expenses in connection with (i) the preparation and filing by it of the Registration Statement, any Preliminary Prospectus, the Final Term Sheet, any Issuer Free Writing Prospectus and the Prospectus, (ii) the preparation, issuance and delivery of the Senior Notes, (iii) any fees and expenses of the Trustee and (iv) the printing and delivery (by first class mail) to the Underwriters, in reasonable quantities, of copies of the Registration Statement, any Preliminary Prospectus, the Final Term Sheet, any Issuer Free Writing Prospectus and the Prospectus (each as originally filed and as subsequently amended). In addition, the Company will pay the reasonable out-of-pocket fees and disbursements of Troutman Pepper Locke LLP, counsel to the Underwriters, in connection with the qualification of the Senior Notes under state securities or blue sky laws or investment laws (if and to the extent such qualification is required by the Underwriters or the Company).

(d) If, during the time when a prospectus relating to the Senior Notes is required to be delivered under the Securities Act, any event occurs as a result of which (i) the Prospectus, the Final Term Sheet or any Issuer Free Writing Prospectus as then amended or supplemented would include an untrue statement of a material fact or omit to state any material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; or (ii) it is necessary at any time to amend the Prospectus, the Final Term Sheet or any Issuer Free Writing Prospectus to comply with the Securities Act, the Company promptly will (y) notify the Underwriters through the Representatives to suspend solicitation of purchases of the Senior Notes and, (z) at its expense, prepare and file with the Commission an amendment or supplement which will correct such statement or omission or an amendment which will effect such compliance. During the period specified above, the Company will continue to prepare and file with the Commission on a timely basis all documents or amendments required under the Securities Exchange Act and the applicable rules and regulations of the Commission thereunder; provided, that the Company shall not file such documents or amendments without also furnishing copies thereof to the Representatives and Troutman Pepper Locke LLP. Any such documents or amendments which are electronically available through EDGAR shall be deemed to have been furnished by the Company to the Representatives and Troutman Pepper Locke LLP.

(e) The Company will advise the Representatives promptly of any proposal to amend or supplement the Registration Statement or the Prospectus and will afford the Representatives a reasonable opportunity to comment on any such proposed amendment or supplement prior to filing; and the Company will also advise the Representatives promptly of the filing of any such amendment or supplement, of the institution by the Commission of any stop order proceedings in respect of the Registration Statement or of any part thereof, or of receipt from the Commission of any notice of objection to the use of the Registration Statement or any supplement or amendment thereto pursuant to Rule 401(g)(2) under the Securities Act, and will use its best efforts to prevent the issuance of any such stop order or any such notice of objection and to obtain as soon as possible their lifting, if issued.

(f) The Company will make generally available to its security holders, as soon as it is practicable to do so, an earnings statement of the Company (in reasonable detail, in form complying with the provisions of Rule 158 under the Securities Act and which need not be audited), covering a period of at least 12 months beginning within three months after the “effective date” (as defined in Rule 158 under the Securities Act) of the Registration Statement, which earnings statement shall satisfy the requirements of Section 11(a) of the Securities Act.

(g) The Company will furnish such information as may be lawfully required for, and otherwise cooperate in, qualifying the Senior Notes for offer and sale under the securities or blue sky laws of such jurisdictions as the Representatives may designate; provided, however, that the Company shall not be required in any state to qualify as a foreign corporation, or to file a general consent to service of process, or to submit to any requirements which it deems unduly burdensome.

(h) Fees and disbursements of Troutman Pepper Locke LLP, who is acting as counsel for the Underwriters, (exclusive of fees and disbursements of Troutman Pepper Locke LLP which are to be paid as set forth in Section 6(c)) shall be paid by the Underwriters; provided, however, that if this Agreement is terminated in accordance with the provisions of Sections 7 or 8 hereof, the Company shall reimburse the Representatives for the account of the Underwriters for the amount of such fees and disbursements.

(i) During the period beginning on the date of this Agreement and continuing to and including the Closing Date, the Company will not, without the prior written consent of the Representatives, directly or indirectly, sell or offer to sell or otherwise dispose of any Senior Notes or any security convertible into or exchangeable for Senior Notes or any debt securities substantially similar to Senior Notes (except for the Senior Notes issued pursuant to this Agreement).

7. Conditions of Underwriters' Obligations; Termination by the Underwriters.

(a) The obligations of the Underwriters to purchase and pay for the Senior Notes on the Closing Date shall be subject to the following conditions:

(i) No stop order suspending the effectiveness of the Registration Statement shall be in effect on the Closing Date and no proceedings for that purpose shall be pending before or, to the knowledge of the Company, threatened by the Commission on such date. The Representatives shall have received, prior to payment for the Senior Notes, a certificate dated the Closing Date and signed by the President or any Vice President of the Company to the effect that no such stop order is in effect and that no proceedings for such purpose are pending before or, to the knowledge of the Company, threatened by the Commission.

(ii) The relevant order or orders of the State Corporation Commission of Virginia authorizing the issuance and sale of the Senior Notes, a copy of which has been provided to the Representatives, shall be in full force and effect.

(iii) On the Closing Date the Representatives shall receive, on behalf of the several Underwriters, the opinions of Troutman Pepper Locke LLP, counsel to the Underwriters, McGuireWoods LLP, counsel to the Company, and the Company's General Counsel, substantially in the forms attached hereto as Schedules III, IV and V, respectively.

(iv) The Representatives shall have received from Deloitte & Touche LLP on the date of this Agreement and on the Closing Date letters addressed to the Representatives (i) confirming that they are an independent registered public accounting firm within the meaning of the Securities Act and the applicable rules and regulations thereunder adopted by the SEC and the Public Company Accounting Oversight Board and (ii) stating, as of such date, the conclusions and findings of such firm with respect to the financial statements and certain financial information contained in or incorporated by reference into the Time of Sale Information or the Prospectus, including any pro forma financial information, and other matters ordinarily covered by accountants' "comfort letters" to underwriters in connection with registered public offerings.

(v) Subsequent to the execution of this Agreement and prior to the Closing Date, (A) except as reflected in, or contemplated by, the Registration Statement, the Time of Sale Information or the Prospectus (exclusive of amendments or supplements after the date hereof), there shall not have occurred (1) any change in the senior debt securities of the Company of the same class as the Senior Notes (other than a decrease in the aggregate principal amount thereof outstanding or issuances of commercial paper in the ordinary course of business), (2) any material adverse change in the general affairs, financial condition or earnings of the Company and its subsidiaries taken as a whole or (3) any material transaction entered into by the Company other than a transaction in the ordinary course of business, the effect of which in each such case in the reasonable judgment of the Representatives is so material and so adverse that it makes it impracticable to proceed with the public offering or delivery of the Senior Notes on the terms and in the manner contemplated in the Time of Sale Information, the Prospectus and this Agreement, and (B) there shall not have occurred (1) a downgrading in the rating accorded the Company's senior unsecured notes, or securities that are *pari passu* to the Company's senior unsecured notes, by any "nationally recognized statistical rating organization" (as that term is defined in Section 3 of the Securities Exchange Act) and no such organization shall have given any notice of any

intended or potential downgrading or of any review for a possible change with possible negative implications in its ratings of such securities, (2) any general suspension of trading in securities on the New York Stock Exchange or any limitation on prices for such trading or any restrictions on the distribution of securities established by the New York Stock Exchange or by the Commission or by any federal or state agency or by the decision of any court that shall, in the reasonable judgment of the Representatives, make it impracticable to proceed with the public offering or delivery of the Senior Notes on the terms and in the manner contemplated in the Time of Sale Information, the Prospectus and this Agreement, (3) a suspension of trading of any securities of the Company on the New York Stock Exchange, (4) a banking moratorium declared either by federal or New York State authorities or (5) any outbreak or escalation of major hostilities in which the United States is involved, any declaration of war by the United States Congress or any other substantial national or international calamity or crisis resulting in the declaration of a national emergency, or any material adverse change in the financial markets; provided the effect of such outbreak, escalation, declaration, calamity, crisis or material adverse change shall, in the reasonable judgment of the Representatives, make it impracticable to proceed with the public offering or delivery of the Senior Notes on the terms and in the manner contemplated in the Time of Sale Information, the Prospectus and this Agreement.

(vi) On the Closing Date, the representations and warranties of the Company in this Agreement shall be true and correct as if made on and as of such date, and the Company shall have performed all obligations and satisfied all conditions required of it under this Agreement; and, on the Closing Date, the Representatives shall have received a certificate to such effect signed by the President or any Vice President of the Company.

(vii) All legal proceedings to be taken in connection with the issuance and sale of the Senior Notes shall have been satisfactory in form and substance to Troutman Pepper Locke LLP.

(b) In case any of the conditions specified above in Section 7(a) shall not have been fulfilled, this Agreement may be terminated by the Representatives upon mailing or delivering written notice thereof to the Company; provided, however, that in case the conditions specified in subsections 7(a)(vi) and (vii) shall not have been fulfilled, this Agreement may not be so terminated by the Representatives unless Underwriters who have agreed to purchase in the aggregate 50% or more of the aggregate principal amount of the Senior Notes shall have consented to such termination and the aforesaid notice shall so state. Any such termination shall be without liability of any party to any other party except as otherwise provided in Sections 6(c), 6(h), 7(c) and 9 hereof.

(c) If this Agreement shall be terminated by the Representatives pursuant to Section 7(b) above or because of any failure or refusal on the part of the Company to comply with the terms or to fulfill any of the conditions of this Agreement, or if for any reason the Company shall be unable to perform its obligations under this Agreement, then in any such case, the Company will reimburse the Underwriters, severally, for all out-of-

pocket expenses (in addition to the fees and disbursements of their outside counsel as provided in Section 6(h)) reasonably incurred by such Underwriters in connection with this Agreement or the offering contemplated hereunder and, upon such reimbursement, the Company shall be absolved from any further liability hereunder, except as provided in Sections 6(c) and 9.

8. Conditions of the Obligation of the Company. The obligation of the Company to deliver the Senior Notes shall be subject to the conditions set forth in the first sentence of Section 7(a)(i), in Section 7(a)(ii) and in Section 7(a)(iii). In case such conditions shall not have been fulfilled, this Agreement may be terminated by the Company by mailing or delivering written notice thereof to the Representatives. Any such termination shall be without liability of any party to any other party except as otherwise provided in Sections 6(c), 6(h), 9 and 10 hereof.

9. Indemnification and Contribution.

(a) The Company agrees to indemnify and hold harmless each Underwriter, its directors and officers, any broker-dealer affiliate of an Underwriter and each person who controls any Underwriter within the meaning of Section 15 of the Securities Act or Section 20(a) of the Securities Exchange Act, against any and all losses, claims, damages or liabilities, joint or several, to which they or any of them may become subject under the Securities Act, the Securities Exchange Act, or any other statute or common law and to reimburse each such Underwriter, director, officer, broker-dealer affiliate and controlling person for any legal or other expenses (including, to the extent hereinafter provided, reasonable and documented outside counsel fees) incurred by them in connection with investigating or defending any such losses, claims, damages, or liabilities, or in connection with defending any actions, insofar as such losses, claims, damages, liabilities, expenses or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, any Preliminary Prospectus (if and when used on or prior to the date hereof), the Time of Sale Information, any Issuer Free Writing Prospectus or the Prospectus, or in any such document as amended or supplemented (if any amendments or supplements thereto shall have been furnished), or the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading; and provided, however, that the indemnity agreement contained in this Section 9(a) shall not apply to any such losses, claims, damages, liabilities, expenses or actions arising out of or based upon any such untrue statement or alleged untrue statement, or any such omission or alleged omission, if such statement or omission was made in reliance upon information furnished herein or otherwise in writing to the Company by or on behalf of any Underwriter through the Representatives for use in the Registration Statement or any amendment thereto, in the Prospectus or any supplement thereto, in any Preliminary Prospectus or in the Time of Sale Information. The indemnity agreement of the Company contained in this Section 9(a) and the representations and warranties of the Company contained in Section 3A hereof shall remain operative and in full force and effect, regardless of any investigation made by or on behalf of any Underwriter or any such director, officer, broker-dealer affiliate or controlling person, and shall survive the delivery of the Senior Notes.

(b) Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its officers and directors, and each person who controls the Company within the meaning of Section 15 of the Securities Act or Section 20(a) of the Securities Exchange Act, against any and all losses, claims, damages or liabilities, joint or several, to which they or any of them may become subject under the Securities Act, the Securities Exchange Act, or any other statute or common law and to reimburse each of them for any legal or other expenses (including, to the extent hereinafter provided, reasonable and documented outside counsel fees) incurred by them in connection with investigating or defending any such losses, claims, damages or liabilities or in connection with defending any actions, insofar as such losses, claims, damages, liabilities, expenses or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement or the Prospectus, or in either such document as amended or supplemented (if any amendments or supplements thereto shall have been furnished), any Preliminary Prospectus (if and when used prior to the date hereof), or the Time of Sale Information or the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading if such statement or omission was made in reliance upon information furnished herein or in writing to the Company by or on behalf of such Underwriter for use in the Registration Statement or the Prospectus or any amendment or supplement to either thereof, any Preliminary Prospectus or the Time of Sale Information. The indemnity agreement of the respective Underwriters contained in this Section 9(b) shall remain operative and in full force and effect, regardless of any investigation made by or on behalf of the Company or any such director, officer or controlling person, and shall survive the delivery of the Senior Notes.

(c) The Company and each of the Underwriters agree that, upon the receipt of notice of the commencement of any action against the Company or any of its officers or directors, or any person controlling the Company, or against such Underwriter or any of its directors, officers, broker-dealer affiliates or controlling persons as aforesaid, in respect of which indemnity may be sought on account of any indemnity agreement contained herein, it will promptly give written notice of the commencement thereof to the party or parties against whom indemnity shall be sought hereunder, but the omission so to notify such indemnifying party or parties of any such action shall not relieve such indemnifying party or parties from any liability which it or they may have to the indemnified party otherwise than on account of such indemnity agreement. In case such notice of any such action shall be so given, such indemnifying party shall be entitled to participate at its own expense in the defense or, if it so elects, to assume (in conjunction with any other indemnifying parties) the defense of such action, in which event such defense shall be conducted by counsel chosen by such indemnifying party (or parties) and satisfactory to the indemnified party or parties who shall be defendant or defendants in such action, and such defendant or defendants shall bear the fees and expenses of any additional outside counsel retained by them; provided that, if the defendants (including impleaded parties) in any such action include both the indemnified party and the indemnifying party (or parties) and the indemnified party shall have reasonably concluded that there may be legal defenses available to it and/or other indemnified parties which are different from or additional to those available to the indemnifying party (or parties), the indemnified party shall have the right to select separate counsel to assert such legal defenses and to

participate otherwise in the defense of such action on behalf of such indemnified party. The indemnifying party shall bear the reasonable and documented fees and expenses of outside counsel retained by the indemnified party if (i) the indemnified party shall have retained such counsel in connection with the assertion of legal defenses in accordance with the proviso to the preceding sentence (it being understood, however, that the indemnifying party shall not be liable for the expenses of more than one separate counsel (in addition to one local counsel), representing the indemnified parties under Section 9(a) or 9(b), as the case may be, who are parties to such action), (ii) the indemnifying party shall have elected not to assume the defense of such action, (iii) the indemnifying party shall not have employed counsel satisfactory to the indemnified party to represent the indemnified party within a reasonable time after notice of the commencement of the action, or (iv) the indemnifying party has authorized the employment of counsel for the indemnified party at the expense of the indemnifying party. Notwithstanding the foregoing sentence, an indemnifying party shall not be liable for any settlement of any proceeding effected without its written consent (such consent not to be unreasonably withheld), but if settled with such consent or if there be a final judgment for the plaintiff, the indemnifying party agrees to indemnify the indemnified party from and against any loss or liability by reason of such settlement or judgment. No indemnifying party shall, without the prior written consent of the indemnified party, effect any settlement of any pending or threatened proceeding in respect of which indemnification may be sought hereunder (whether or not the indemnified party is an actual or potential party to such a proceeding), unless such settlement (x) includes an unconditional release of such indemnified party from all liability on claims that are the subject matter of such proceeding and (y) does not include a statement as to or an admission of fault, culpability or failure to act by or on behalf of any indemnified party.

(d) If the indemnification provided for in Section 9(a) or 9(b) is unavailable to or insufficient to hold harmless an indemnified party in respect of any losses, claims, damages or liabilities (or actions in respect thereof) referred to therein, then each indemnifying party shall contribute to the amount paid or payable by such indemnified party as a result of such losses, claims, damages or liabilities (or actions in respect thereof) in such proportion as is appropriate to reflect the relative fault of the Company, on the one hand, and of the Underwriters, on the other, in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities (or actions in respect thereof), as well as any other relevant equitable considerations, including relative benefit. The relative fault shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact required to be stated therein or necessary in order to make the statements therein not misleading relates to information supplied by the Company on the one hand or by the Underwriters on the other and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contribution pursuant to this Section 9(d) were determined by pro rata allocation or by any other method of allocation which does not take account of the equitable considerations referred to above in this Section 9(d). The amount paid or payable by an indemnified party as a result of the losses, claims, damages or liabilities (or actions in respect thereof) referred to above in this Section 9(d) shall be deemed to include any legal or other expenses reasonably incurred by such

indemnified party in connection with investigating or defending any such action or claim. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations under this Section 9(d) to contribute are several in proportion to their respective underwriting obligations and not joint. The remedies provided for in this Section 9 are not exclusive and shall not limit any rights or remedies which may otherwise be available to any indemnified party at law or in equity.

10. Termination. If any one or more of the Underwriters shall fail or refuse to purchase the Senior Notes which it or they have agreed to purchase hereunder, and the aggregate principal amount of the Senior Notes which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase is not more than one-tenth of the aggregate principal amount of the Senior Notes, then the other Underwriters shall be obligated severally in the proportions which the principal amount of the Senior Notes set forth opposite their respective names in Schedule I bears to the aggregate underwriting obligations of all non-defaulting Underwriters, or in such other proportions as the Underwriters may specify, to purchase the Senior Notes which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase. If any Underwriter or Underwriters shall so fail or refuse to purchase Senior Notes and the aggregate principal amount of the Senior Notes with respect to which such default occurs is more than one-tenth of the aggregate principal amount of the Senior Notes and arrangements satisfactory to the Underwriters and the Company for the purchase of such Senior Notes are not made within 36 hours after such default, this Agreement will terminate without liability on the part of any non-defaulting Underwriter (except as provided in Sections 6(h) and 9) or of the Company (except as provided in Sections 6(c) and 9). In any such case not involving a termination, either the Representatives or the Company shall have the right to postpone the Closing Date, but in no event for longer than seven days, in order that the required changes, if any, in the Registration Statement and in the Prospectus or in any other documents or arrangements may be effected. Any action taken under this Section 10 shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.

11. Recognition of the U.S. Special Resolution Regimes.

(a) In the event that any Underwriter that is a Covered Entity becomes subject to a proceeding under a U.S. Special Resolution Regime, the transfer from such Underwriter of this Agreement, and any interest and obligation in or under this Agreement, will be effective to the same extent as the transfer would be effective under the U.S. Special Resolution Regime if this Agreement, and any such interest and obligation, were governed by the laws of the United States or a state of the United States.

(b) In the event that any Underwriter that is a Covered Entity or a BHC Act Affiliate of such Underwriter becomes subject to a proceeding under a U.S. Special Resolution Regime, Default Rights under this Agreement that may be exercised against such Underwriter are permitted to be exercised to no greater extent than such Default Rights could be exercised under the U.S. Special Resolution Regime if this Agreement were governed by the laws of the United States or a state of the United States.

(c) For purposes of this Section 11, (i) the term “BHC Act Affiliate” has the meaning assigned to the term “affiliate” in, and shall be interpreted in accordance with, 12 U.S.C. § 1841(k); (ii) the term “Covered Entity” means any of the following: (1) a “covered entity” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b); (2) a “covered bank” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 47.3(b); or (3) a “covered FSI” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b); (iii) the term “Default Rights” has the meaning assigned to that term in, and shall be interpreted in accordance with, 12 C.F.R. §§ 252.81, 47.2 or 382.1, as applicable; and (iv) the term “U.S. Special Resolution Regime” means each of (1) the Federal Deposit Insurance Act and the regulations promulgated thereunder and (2) Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the regulations promulgated thereunder.

12. Representations, Warranties and Agreements to Survive Delivery. All representations, warranties and agreements contained in this Agreement or contained in certificates of officers of the Company submitted pursuant hereto shall remain operative and in full force and effect regardless of any investigation made by or on behalf of any Underwriter or any controlling person of any Underwriter, or by or on behalf of the Company, and shall survive delivery of the Senior Notes.

13. Miscellaneous. The validity and interpretation of this Agreement shall be governed by the laws of the State of New York. This Agreement shall inure to the benefit of the Company, the Underwriters and, with respect to the provisions of Section 9 hereof, each controlling person and each officer and director of the Company and the Underwriters referred to in Section 9, and their respective successors, assigns, executors and administrators. Nothing in this Agreement is intended or shall be construed to give to any other person, firm or corporation any legal or equitable right, remedy or claim under or in respect of this Agreement or any provision herein contained. The term “successors” as used in this Agreement shall not include any purchaser, as such, of any of the Senior Notes from any of the several Underwriters. The Company and the Underwriters each acknowledge and agree that in connection with all aspects of each transaction contemplated by this Agreement (i) the Company and the Underwriters have an arm’s length business relationship that creates no fiduciary duty on the part of either party and each expressly disclaims any fiduciary relationship, except that the Underwriters acknowledge that they owe a duty of trust or confidence to the Company as contemplated by paragraph (b)(2)(i) of Rule 100 (17 CFR §243.100) of Regulation FD under the Securities Exchange Act, (ii) the Underwriters owe the Company only those duties and obligations set forth in this Agreement, any contemporaneous written agreement and prior written agreements (to the extent not superseded by this Agreement), if any, (iii) the Underwriters may have interests that differ from those of the Company, and (iv) none of the activities of the Underwriters in connection with the transactions contemplated herein constitutes a recommendation, investment advice, or solicitation of any action by the Underwriters with respect to any entity or natural person. The Company waives to the full extent permitted by applicable law any claims it may have against the Underwriters arising from an alleged breach of fiduciary duty in connection with the sale and distribution of the Senior Notes.

14. Counterparts. This Agreement may be signed in two or more counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument. Counterparts may be delivered via facsimile, electronic mail (including any electronic signature covered by the U.S. Federal ESIGN Act of 2000, Uniform Electronic Transactions Act, the Electronic Signatures and Records Act or other applicable law, e.g., www.docusign.com) or other transmission method, and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

15. Notices. All communications hereunder shall be in writing and if to the Underwriters shall be mailed, faxed or delivered to the Representatives at the addresses set forth on Schedule II hereto, or if to the Company shall be mailed or delivered to it, attention of Assistant Treasurer, Virginia Electric and Power Company, 600 East Canal Street, Richmond, Virginia 23219.

[remainder of this page left blank intentionally]

Please sign and return to us a counterpart of this letter, whereupon this letter will become a binding agreement between the Company and the several Underwriters in accordance with its terms.

VIRGINIA ELECTRIC AND POWER COMPANY

By: /s/ Richard M. Davis, Jr.

Name: Richard M. Davis, Jr.

Title: Assistant Treasurer

The foregoing agreement is hereby confirmed and accepted,
as of the date first above written.

CIBC WORLD MARKETS CORP.

acting individually and as Representative of the
Underwriters named in Schedule I hereto

By: /s/ Michael Kim

Authorized Signatory

Name: Michael Kim

Title: Managing Director

MIZUHO SECURITIES USA LLC

acting individually and as Representative of the
Underwriters named in Schedule I hereto

By: /s/ Stephen E. Leamer

Authorized Signatory

Name: Stephen E. Leamer

Title: Managing Director

MUFG SECURITIES AMERICAS INC.

acting individually and as Representative of the
Underwriters named in Schedule I hereto

By: /s/ Lee Schreiberstein

Authorized Signatory

Name: Lee Schreiberstein

Title: Managing Director

PNC CAPITAL MARKETS LLC

acting individually and as Representative of the
Underwriters named in Schedule I hereto

By: /s/ Valerie Shadeck

Authorized Signatory

Name: Valerie Shadeck

Title: Managing Director

TD SECURITIES (USA) LLC
acting individually and as Representative of the
Underwriters named in Schedule I hereto

By: /s/ Luiz Lanfredi

Authorized Signatory

Name: Luiz Lanfredi

Title: Managing Director

SCHEDULE I

Underwriter	Principal Amount of Series C Senior Notes to be Purchased	Principal Amount of Series D Senior Notes to be Purchased
CIBC World Markets Corp.	\$123,750,000	\$131,250,000
Mizuho Securities USA LLC	123,750,000	131,250,000
MUFG Securities Americas Inc.	123,750,000	131,250,000
PNC Capital Markets LLC	123,750,000	131,250,000
TD Securities (USA) LLC	123,750,000	131,250,000
BNY Mellon Capital Markets, LLC	49,500,000	52,500,000
Capital One Securities, Inc.	49,500,000	52,500,000
Regions Securities LLC	49,500,000	52,500,000
FHN Financial Securities Corp.	24,750,000	26,250,000
Great Pacific Securities	8,250,000	8,750,000
Penserra Securities LLC	8,250,000	8,750,000
Samuel A. Ramirez & Company, Inc.	8,250,000	8,750,000
R. Seelaus & Co., LLC	8,250,000	8,750,000
Total:	<u>\$825,000,000</u>	<u>\$875,000,000</u>

SCHEDULE II

Title of Senior Notes:

- 2025 Series C 4.90% Senior Notes due 2035
- 2025 Series D 5.60% Senior Notes due 2055

Aggregate Principal Amount:

- Series C Senior Notes: \$825,000,000
- Series D Senior Notes: \$875,000,000

Initial Price to Public:

- Series C Senior Notes: 99.866% of the principal amount of the Series C Senior Notes plus accrued interest, if any, from the date of issuance.
- Series D Senior Notes: 99.768% of the principal amount of the Series D Senior Notes plus accrued interest, if any, from the date of issuance.

Initial Purchase Price to be Paid by Underwriters:

- Series C Senior Notes: 99.216% of the principal amount of the Series C Senior Notes.
- Series D Senior Notes: 98.893% of the principal amount of the Series D Senior Notes.

Time of Delivery: September 10, 2025, 10:00 A.M.

Closing Location: McGuireWoods LLP
Gateway Plaza
800 East Canal Street
Richmond, Virginia 23219

The Senior Notes will be available for inspection by the

Representatives at:

McGuireWoods LLP
Gateway Plaza
800 East Canal Street
Richmond, Virginia 23219

Addresses for Notices to the Underwriters:

CIBC World Markets Corp.
300 Madison Avenue
8th Floor
New York, New York, 10017

Attention: Execution Management
Email: DLCIBCUSEMG@cibc.com

Mizuho Securities USA LLC
1271 Avenue of the Americas
New York, New York 10020
Attention: Debt Capital Markets
Email: ba_dcm_notices@mizuhogroup.com

MUFG Securities Americas Inc.
1221 Avenue of the Americas
6th Floor
New York, New York 10020
Attention: Capital Markets Group
Facsimile: (646) 434-3455

PNC Capital Markets LLC
300 Fifth Avenue
10th Floor
Pittsburgh, Pennsylvania 15222
Attention: Debt Capital Markets, Fixed Income Transaction Execution
Email: capitalmarketsnotices@pnc.com

TD Securities (USA) LLC
1 Vanderbilt Avenue
11th Floor
New York, New York 10017
Attention: DCM – Transaction Advisory
Email: ustransactionadvisorygroup@tdsecurities.com

With a copy of any notice pursuant to Section 9(c) also sent to:

Troutman Pepper Locke LLP
Troutman Pepper Locke Building
1001 Haxall Point
Richmond, Virginia 23219
Attention: David I. Meyers
Telephone: (804) 697-1239
Facsimile: (804) 698-5176

SCHEDULE III

PROPOSED FORM OF OPINION

OF

TROUTMAN PEPPER LOCKE LLP
Troutman Pepper Locke Building
1001 Haxall Point
Richmond, Virginia 23219

September 10, 2025

VIRGINIA ELECTRIC AND POWER COMPANY
\$825,000,000 2025 Series C 4.90% Senior Notes due 2035
\$875,000,000 2025 Series D 5.60% Senior Notes due 2055

CIBC World Markets Corp.
Mizuho Securities USA LLC
MUFG Securities Americas Inc.
PNC Capital Markets LLC
TD Securities (USA) LLC
as Representatives for the Underwriters
listed in Schedule I to the Underwriting Agreement

c/o CIBC World Markets Corp.
300 Madison Avenue
8th Floor
New York, New York 10017

Mizuho Securities USA LLC
1271 Avenue of the Americas
New York, New York 10020

MUFG Securities Americas Inc.
1221 Avenue of the Americas
6th Floor
New York, New York 10020

PNC Capital Markets LLC
300 Fifth Avenue
10th Floor
Pittsburgh, Pennsylvania 15222

TD Securities (USA) LLC
1 Vanderbilt Avenue
11th Floor
New York, New York 10017

Ladies and Gentlemen:

We have acted as your counsel in connection with the arrangements for issuance by Virginia Electric and Power Company (the Company) of up to U.S. \$1,700,000,000 aggregate principal amount of its 2025 Series C 4.90% Senior Notes due 2035 (the Series C Senior Notes) and 2025 Series D 5.60% Senior Notes due 2055 (the Series D Senior Notes and, collectively with

the Series C Senior Notes, the Senior Notes) and the offering of the Senior Notes by you pursuant to an Underwriting Agreement dated September 8, 2025 by and among you and the Company (the Underwriting Agreement). This letter is being delivered to you pursuant to the Underwriting Agreement. All terms not otherwise defined herein shall have the meanings set forth in the Underwriting Agreement.

We have examined originals, or copies certified to our satisfaction, of such corporate records of the Company, indentures, agreements and other instruments, certificates of public officials, certificates of officers and representatives of the Company and the Trustee, and other documents, as we have deemed necessary as a basis for the opinions hereinafter expressed. As to various questions of fact material to such opinions, we have, when relevant facts were not independently established, relied upon certifications by officers of the Company, the Trustee and other appropriate persons and statements contained in the Registration Statement hereinafter mentioned. All legal proceedings taken as of the date hereof in connection with the transactions contemplated by the Underwriting Agreement have been satisfactory to us.

In addition, we attended the closing held today at which the Company satisfied the conditions contained in Section 7 of the Underwriting Agreement that are required to be satisfied as of the Closing Date.

Based upon the foregoing, and having regard to legal considerations that we deem relevant, we are of the opinion that:

1. The Company is a corporation duly incorporated and existing as a corporation in good standing under the laws of Virginia, and has the corporate power to transact its business as described in the Time of Sale Information and the Prospectus.

2. An appropriate order of the State Corporation Commission of Virginia with respect to the sale of the Senior Notes has been issued, and such order remains in effect at this date and constitutes valid and sufficient authorization for the sale of the Senior Notes as contemplated by the Underwriting Agreement. No approval or consent by any public regulatory body, other than those required under the Securities Act and the Rules and Regulations and any authorization by the State Corporation Commission of Virginia, all of which have been obtained, and reports to be filed with the State Corporation Commission of Virginia after issuance of the Senior Notes, is legally required in connection with the sale of the Senior Notes as contemplated by the Underwriting Agreement (except to the extent that compliance with the provisions of securities or blue sky laws of certain states may be required in connection with the sale of the Senior Notes in such states) and the carrying out of the provisions of the Underwriting Agreement.

3. The Underwriting Agreement has been duly authorized by all necessary corporate action and has been duly executed and delivered by the Company.

4. The Indenture has been duly authorized, executed and delivered by the Company and has been duly qualified under the Trust Indenture Act and constitutes a valid and binding obligation of the Company, enforceable against the Company in accordance with its terms under the laws of the State of New York, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the enforcement of creditors' rights generally or by general equitable principles (regardless of whether enforcement is considered in a proceeding in equity or at law).

5. The Senior Notes have been duly authorized and executed by the Company and when completed and authenticated by the Trustee in accordance with, and in the forms contemplated by, the Indenture and issued, delivered and paid for as provided in the Underwriting Agreement, will have been duly issued under the Indenture and will constitute valid and binding obligations of the Company entitled to the benefits provided by the Indenture, enforceable against the Company in accordance with their terms under the laws of the State of New York, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the enforcement of creditors' rights generally or by general equitable principles (regardless of whether enforcement is considered in a proceeding in equity or at law).

6. The Registration Statement (Reg. No. 333-269881) with respect to the Senior Notes filed pursuant to the Securities Act is an "automatic shelf registration statement" as defined under Rule 405 of the Securities Act that was filed with the Commission not earlier than three years prior to the Closing Date, and the Prospectus may lawfully be used for the purposes specified in the Securities Act in connection with the offer for sale of Senior Notes in the manner therein specified.

7. The Registration Statement, the Preliminary Prospectus and the Prospectus (except that we express no comment or belief with respect to any historical or pro forma financial statements and schedules and other financial or statistical information contained or incorporated by reference in the Registration Statement or Prospectus) appear on their face to be appropriately responsive in all material respects to the requirements of the Securities Act, and to the applicable rules and regulations of the Commission thereunder.

8. We are of the opinion that the statements relating to the Senior Notes contained in the Base Prospectus under DESCRIPTION OF DEBT SECURITIES and ADDITIONAL TERMS OF SENIOR DEBT SECURITIES, as supplemented by the statements under DESCRIPTION OF THE SENIOR NOTES in the Prospectus Supplement dated September 8, 2025, are substantially accurate and fair.

* * * * *

We have not undertaken to determine independently the accuracy or completeness of the statements contained or incorporated by reference in the Registration Statement, the Time of Sale Information or in the Prospectus, and as to the statistical statements in the Registration Statement (which includes statistical statements in the Incorporated Documents), we have relied solely on the officers of the Company. We accordingly assume no responsibility for the accuracy or completeness of the statements made in the Registration Statement, except as stated above in numbered paragraph 8 in regard to the statements described in such numbered paragraph 8. We note that the Incorporated Documents were prepared and filed by the Company without our participation. We have, however, participated in conferences with counsel for and representatives of the Company in connection with the preparation of the Registration Statement, the Time of Sale Information, and the Prospectus as it was initially issued and as it has been supplemented or amended, and we have reviewed the Incorporated Documents and such of the corporate records of

the Company as we deemed advisable. In addition, we participated in one or more due diligence conferences with representatives of the Company and attended the closing at which the Company satisfied the conditions contained in the Underwriting Agreement. None of the foregoing participation, review or attendance disclosed to us any information that gives us reason to believe that the Registration Statement contained on the most recent effective date of the Registration Statement or contains on the date hereof any untrue statement of a material fact or omitted or omits to state a material fact required to be stated therein or necessary to make the statements therein not misleading, or that the Time of Sale Information contained at the Time of Sale, or the Prospectus contained on its date or the date it was supplemented or amended, or that the Prospectus contains on the date hereof, any untrue statement of a material fact or omitted (or, with respect to the Prospectus, now omits) to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading (in all cases, excepting the financial statements and schedules and other financial information contained or incorporated therein by reference, any pro forma financial information and notes thereto, and any Statement of Eligibility of the Trustee filed on Form T-1 under the Trust Indenture Act, included or incorporated by reference into the Registration Statement or the Prospectus, as to which we express no belief).

In rendering the opinions set forth in paragraphs 1 – 8 above and in making the statements expressed in the preceding paragraph, we do not purport to express an opinion on any laws other than those of the Commonwealth of Virginia, the State of New York and the United States of America. This opinion may not be relied upon by, nor may copies be delivered to, any person without our prior written consent, except that we hereby consent to disclosure of this opinion letter by any Underwriter on a confidential basis to: (i) any regulatory authority having jurisdiction over such Underwriter and (ii) any other person pursuant to orders or legal process of any court or as otherwise required of such Underwriter by law, in the case of each of clauses (i) and (ii) above, solely for the purpose of establishing the existence of this opinion letter and on the condition and understanding that no such regulatory authority or other person is authorized to rely on the foregoing opinions for any other purpose.

Very truly yours,

TROUTMAN PEPPER LOCKE LLP

SCHEDULE IV

PROPOSED FORM OF OPINION

OF

MCGUIREWOODS LLP
Gateway Plaza
800 East Canal Street
Richmond, Virginia 23219

September 10, 2025

VIRGINIA ELECTRIC AND POWER COMPANY
\$825,000,000 2025 Series C 4.90% Senior Notes due 2035
\$875,000,000 2025 Series D 5.60% Senior Notes due 2055

CIBC World Markets Corp.
Mizuho Securities USA LLC
MUFG Securities Americas Inc.
PNC Capital Markets LLC
TD Securities (USA) LLC
as Representatives for the Underwriters
listed in Schedule I to the Underwriting Agreement

c/o CIBC World Markets Corp.
300 Madison Avenue
8th Floor
New York, New York 10017

Mizuho Securities USA LLC
1271 Avenue of the Americas
New York, New York 10020

MUFG Securities Americas Inc.
1221 Avenue of the Americas
6th Floor
New York, New York 10020

PNC Capital Markets LLC
300 Fifth Avenue
10th Floor
Pittsburgh, Pennsylvania 15222

TD Securities (USA) LLC
1 Vanderbilt Avenue
11th Floor
New York, New York 10017

Ladies and Gentlemen:

We have acted as counsel to Virginia Electric and Power Company, a Virginia corporation (the Company), in connection with the issuance and sale by the Company of up to U.S. \$1,700,000,000 aggregate principal amount of its 2025 Series C 4.90% Senior Notes due 2035 (the Series C Senior Notes) and 2025 Series D 5.60% Senior Notes due 2055 (the Series D Senior Notes)

and, collectively with the Series C Senior Notes, the Senior Notes) pursuant to an Underwriting Agreement dated September 8, 2025, by and among the Company and the Underwriters listed on Schedule I attached thereto (the Underwriting Agreement). This letter is being delivered to you pursuant to the Underwriting Agreement. All terms not otherwise defined herein have the meanings set forth in the Underwriting Agreement.

We have examined originals, or copies certified to our satisfaction, of such corporate records of the Company, indentures, agreements, and other instruments, certificates of public officials, certificates of officers and representatives of the Company and the Trustee, and other documents, as we have deemed necessary as a basis for the opinions hereinafter expressed. As to various questions of fact material to such opinions, we have, when relevant facts were not independently established, relied upon certifications by officers of the Company, the Trustee and other appropriate persons and statements contained in the Registration Statement hereinafter mentioned. All legal proceedings taken as of the date hereof in connection with the transactions contemplated by the Underwriting Agreement have been satisfactory to us.

On this basis we are of the opinion that:

1. No filing with, or authorization, approval, consent, license, order, registration, qualification or decree of, any court or governmental authority or agency, domestic or foreign (other than those required under the Securities Act and the Rules and Regulations and any authorization by the State Corporation Commission of Virginia, all of which have been obtained, reports to be filed with the State Corporation Commission of Virginia after the issuance of the Senior Notes, or as may be required under the securities or blue sky laws of the various states) is necessary or required in connection with the due authorization, execution and delivery of the Underwriting Agreement or the due execution, delivery or performance of the Indenture by the Company or for the offering, issuance, sale or delivery of the Senior Notes as contemplated by the Underwriting Agreement.

2. The Underwriting Agreement has been duly authorized, executed and delivered by the Company.

3. The Indenture has been duly authorized, executed and delivered by the Company and has been duly qualified under the Trust Indenture Act and constitutes a valid and binding obligation of the Company, enforceable against the Company in accordance with its terms, under the laws of the State of New York, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the enforcement of creditors' rights generally or by general equitable principles (regardless whether enforcement is considered in a proceeding in equity or at law).

4. The Senior Notes have been duly authorized and executed by the Company and, when completed and authenticated by the Trustee in accordance with, and in the forms contemplated by, the Indenture and issued, delivered and paid for as provided in the Underwriting Agreement, will have been duly issued under the Indenture and will constitute valid and binding obligations of the Company entitled to the benefits provided by the Indenture, enforceable against the Company in accordance with their terms, under the laws of the State of New York, except as enforcement thereof may be limited by bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the enforcement of creditors' rights generally or by general equitable principles (regardless whether enforcement is considered in a proceeding in equity or at law).

5. The Registration Statement (Reg. No. 333-269881) with respect to the Senior Notes filed pursuant to the Securities Act is an “automatic shelf registration statement” as defined under Rule 405 of the Securities Act that was filed with the Commission not earlier than three years prior to the Closing Date, and the Prospectus may lawfully be used for the purposes specified in the Securities Act in connection with the offer for sale of Senior Notes in the manner therein specified.

6. The Registration Statement, the Preliminary Prospectus and the Prospectus (except the financial statements, any pro forma financial information and schedules contained or incorporated by reference therein, as to which we express no opinion) appear on their face to be appropriately responsive in all material respects to the requirements of the Securities Act, and to the applicable rules and regulations of the Commission thereunder.

7. We are of the opinion that the statements relating to the Senior Notes contained in the Base Prospectus under DESCRIPTION OF DEBT SECURITIES and ADDITIONAL TERMS OF SENIOR DEBT SECURITIES, as supplemented by the statements under DESCRIPTION OF THE SENIOR NOTES in the Prospectus Supplement dated September 8, 2025, are substantially accurate and fair.

* * * * *

We have participated in conferences with officers and other representatives of the Company and your representatives at which the contents of the Registration Statement, the Time of Sale Information and the Prospectus were discussed, and we have consulted with officers and other employees of the Company to inform them of the disclosure requirements of the Securities Act. We have examined various reports, records, contracts and other documents of the Company and orders and instruments of public officials, which our investigation led us to deem pertinent. In addition, we participated in one or more due diligence conferences with representatives of the Company and attended the closing at which the Company satisfied the conditions contained in Section 7 of the Underwriting Agreement. We have not, however, undertaken to make any independent review of other records of the Company which our investigation did not lead us to deem pertinent. As to the statistical statements in the Registration Statement (which includes the Incorporated Documents), we have relied solely on the officers of the Company. We accordingly assume no responsibility for the accuracy or completeness of the statements made in the Registration Statement, except as stated above in numbered paragraph 7 in regard to the statements described in such paragraph 7. But such conferences, consultation, examination and attendance disclosed to us no information with respect to such other matters that gives us reason to believe that the Registration Statement contained on the most recent effective date of the Registration Statement or contains on the date hereof any untrue statement of a material fact or omitted on such date or omits on the date hereof to state a material fact required to be stated therein or necessary to make the statements therein not misleading, or that the Time of Sale Information contained at the Time of Sale, the Prospectus contained as of its date, or that the Prospectus contains on the date hereof, any untrue statement of a material fact or omitted on such date or omits on the date

hereof to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading (in each case, except with respect to the financial statements, any pro forma financial information and schedules and other financial information and any Statement of Eligibility of the Trustee filed on Form T-1 under the Trust Indenture Act, contained or incorporated by reference in the Registration Statement, the Time of Sale Information or the Prospectus). The foregoing assurance is provided on the basis that, except as otherwise provided in Section 3A(a) of the Underwriting Agreement with respect to the Time of Sale Information, any statement contained in an Incorporated Document will be deemed not to be contained in the Registration Statement, the Time of Sale Information or the Prospectus if the statement has been modified or superseded by any statement in a subsequently filed Incorporated Document or in the Registration Statement, the Time of Sale Information or the Prospectus.

We do not purport to express an opinion on any laws other than those of the Commonwealth of Virginia, the State of New York and the United States of America. This opinion may not be relied upon by, nor may copies be delivered to, any person without our prior written consent, except that we hereby consent to disclosure of this opinion letter by any Underwriter on a confidential basis to: (i) any regulatory authority having jurisdiction over such Underwriter and (ii) any other person pursuant to orders or legal process of any court or as otherwise required of such Underwriter by law, in the case of each of clauses (i) and (ii) above, solely for the purpose of establishing the existence of this opinion letter and on the condition and understanding that no such regulatory authority or other person is authorized to rely on the foregoing opinions for any other purpose.

Very truly yours,

MCGUIREWOODS LLP

SCHEDULE V

PROPOSED FORM OF OPINION

OF
GENERAL COUNSEL OF
VIRGINIA ELECTRIC AND POWER COMPANY

600 East Canal Street
Richmond, VA 23219

September 10, 2025

VIRGINIA ELECTRIC AND POWER COMPANY
\$825,000,000 2025 Series C 4.90% Senior Notes due 2035
\$875,000,000 2025 Series D 5.60% Senior Notes due 2055

To: The Addressees Listed on Annex A

Ladies and Gentlemen:

The arrangements for issuance of up to U.S. \$1,700,000,000 aggregate principal amount of 2025 Series C 4.90% Senior Notes due 2035 (the Series C Senior Notes) and 2025 Series D 5.60% Senior Notes due 2055 (the Series D Senior Notes and, collectively with the Series C Senior Notes, the Senior Notes), of Virginia Electric and Power Company (the Company), pursuant to an Underwriting Agreement dated September 8, 2025, by and among the Company and the Underwriters listed on Schedule I attached thereto (the Underwriting Agreement), have been taken under my supervision as Vice President and General Counsel of the Company. Terms not otherwise defined herein have the meanings set forth in the Underwriting Agreement.

As Vice President and General Counsel of the Company, I have general responsibility over the attorneys within the Company's Legal Department responsible for rendering legal counsel to the Company regarding corporate, financial, securities and other matters. I am generally familiar with the organization, business and affairs of the Company. I am also familiar with the proceedings taken and proposed to be taken by the Company in connection with the offering and sale of the Senior Notes, and I have examined such corporate records, certificates and other documents and such questions of the law as I have considered necessary or appropriate for the purposes of this opinion. In addition, I have responsibility for supervising lawyers who may have been asked by me or others to review legal matters arising in connection with the offering and sale of the Senior Notes. Accordingly, some of the matters referred to herein have not been handled personally by me, but I have been made familiar with the facts and circumstances and the applicable law, and the opinions herein expressed are my own or are opinions of others in which I concur.

On this basis I am of the opinion that:

1. The Company has been duly incorporated and is validly existing as a corporation in good standing under the laws of Virginia, and has corporate power and authority to own, lease and operate its properties and to conduct its business as described in the Time of Sale Information and the Prospectus and to enter into and perform its obligations under the Underwriting Agreement; and the Company is duly qualified as a foreign corporation to transact business and is in good standing in each other jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure to so qualify or to be in good standing would not result in a Material Adverse Effect.

2. There are no actions, suits or proceedings pending or, to the best of my knowledge, threatened, to which the Company or one of its subsidiaries is a party or to which any of the Company's, or any of its subsidiaries', properties is subject other than any proceedings described in the Time of Sale Information or the Prospectus and proceedings which I believe are not likely to have a Material Adverse Effect on the power or ability of the Company to perform its obligations under the Underwriting Agreement or to consummate the transactions contemplated thereby or by the Time of Sale Information or the Prospectus.

I am a member of the Bar of the Commonwealth of Virginia and I do not purport to express an opinion on any laws other than those of the Commonwealth of Virginia and the United States of America. This opinion may not be relied upon by, nor may copies be delivered to, any person without my prior written consent, except that I hereby consent to disclosure of this opinion letter by any Underwriter on a confidential basis to: (i) any regulatory authority having jurisdiction over such Underwriter and (ii) any other person pursuant to orders or legal process of any court or as otherwise required of such Underwriter by law, in the case of each of clauses (i) and (ii) above, solely for the purpose of establishing the existence of this opinion letter and on the condition and understanding that no such regulatory authority or other person is authorized to rely on the foregoing opinions for any other purpose. I do not undertake to advise you of any changes in the opinions expressed herein resulting from matters that may hereinafter arise or that may hereinafter be brought to my attention.

Yours very truly,

Jim O. Stuckey
Vice President and General Counsel

CIBC World Markets Corp.
Mizuho Securities USA LLC
MUFG Securities Americas Inc.
PNC Capital Markets LLC
TD Securities (USA) LLC
as Representatives for the Underwriters
listed in Schedule I to the Underwriting Agreement

c/o CIBC World Markets Corp.
300 Madison Avenue
8th Floor
New York, New York 10017

Mizuho Securities USA LLC
1271 Avenue of the Americas
New York, New York 10020

MUFG Securities Americas Inc.
1221 Avenue of the Americas
6th Floor
New York, New York 10020

U.S. Bank Trust Company, National Association
U.S. Bank Corporate Trust Services
Three James Center
1051 E. Cary St., Suite 600
Richmond, Virginia 23219

PNC Capital Markets LLC
300 Fifth Avenue,
10th Floor
Pittsburgh, Pennsylvania 15222

TD Securities (USA) LLC
1 Vanderbilt Avenue
11th Floor
New York, New York 10017

SCHEDULE VI
ISSUER FREE WRITING PROSPECTUSES

Final Term Sheet dated September 8, 2025 containing final pricing and related information:

Filed pursuant to Rule 433
Relating to Preliminary Prospectus Supplement dated September 8, 2025
to Prospectus dated February 21, 2023
Registration No. 333-269881

**VIRGINIA ELECTRIC AND POWER COMPANY
FINAL TERM SHEET**

September 8, 2025

	<u>2025 Series C 4.90% Senior Notes due 2035</u>	<u>2025 Series D 5.60% Senior Notes due 2055</u>
Principal Amount:	\$825,000,000	\$875,000,000
Expected Ratings* (Moody's/S&P/Fitch):	[intentionally omitted]	[intentionally omitted]
Trade Date:	September 8, 2025	September 8, 2025
Settlement Date (T+2)**:	September 10, 2025	September 10, 2025
Final Maturity Date:	September 15, 2035	September 15, 2055
Interest Payment Dates:	March 15 and September 15	March 15 and September 15
First Interest Payment Date:	March 15, 2026	March 15, 2026
Optional Redemption:	Make Whole Call at T+15 bps prior to June 15, 2035; Par Call on or after June 15, 2035	Make Whole Call at T+15 bps prior to March 15, 2055; Par Call on or after March 15, 2055
Benchmark Treasury:	4.25% due August 15, 2035	4.75% due May 15, 2055
Benchmark Treasury Yield:	4.047%	4.696%
Spread to Benchmark Treasury:	+87 bps	+92 bps
Reoffer Yield:	4.917%	5.616%
Coupon:	4.90%	5.60%
Price to Public:	99.866% of the principal amount	99.768% of the principal amount
Proceeds to the Company Before Expenses:	99.216% of the principal amount	98.893% of the principal amount
CUSIP/ISIN:	927804 GV0/US927804GV09	927804 GW8/US927804GW81
Joint Book-Running Managers:	CIBC World Markets Corp., Mizuho Securities USA LLC, MUFG Securities Americas Inc., PNC Capital Markets LLC, TD Securities (USA) LLC, BNY Mellon Capital Markets, LLC, Capital One Securities, Inc. and Regions Securities LLC	
Co-Managers:	FHN Financial Securities Corp., Great Pacific Securities, Penserra Securities LLC, Samuel A. Ramirez & Company, Inc. and R. Seelaus & Co., LLC	

The issuer has filed a registration statement (including a prospectus) with the SEC for the offering to which this communication relates. Before you invest, you should read the prospectus in that registration statement and other documents the issuer has filed with the SEC, including the preliminary prospectus supplement dated September 8, 2025, for more complete information about the issuer and this offering. You may get these documents for free by visiting EDGAR on the SEC web site at www.sec.gov. Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus if you request it by calling:

CIBC World Markets Corp. 1-800-282-0822 (toll-free)
Mizuho Securities USA LLC 1-866-271-7403 (toll-free)
MUFG Securities Americas Inc. 1-877-649-6848 (toll-free)
PNC Capital Markets LLC 1-855-881-0697 (toll-free)
TD Securities (USA) LLC 1-855-495-9846 (toll-free)

* A securities rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time.

** We expect that delivery of the Senior Notes will be made against payment for the Senior Notes on the Settlement Date, which will be the second business day following the date of this final term sheet (this settlement cycle being referred to as “T+2”). Under Rule 15c6-1 of the SEC under the Exchange Act, trades in the secondary market generally are required to settle in one business day unless the parties to that trade expressly agree otherwise. Accordingly, purchasers who wish to trade Senior Notes on the date of this final term sheet will be required, by virtue of the fact that the Senior Notes initially will settle in T+2, to specify an alternate settlement cycle at the time of any such trade to prevent a failed settlement and should consult their own advisors.

SCHEDULE VII
OFFERING RESTRICTIONS

Canada
European Economic Area
Japan
Singapore
Switzerland
Taiwan
United Kingdom

VII-1

VIRGINIA ELECTRIC AND POWER COMPANY
Issuer

AND

U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION
Trustee

Twenty-Second Supplemental Indenture

Dated as of September 1, 2025

\$825,000,000

2025 Series C 4.90% Senior Notes Due 2035

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* This Table of Contents does not constitute part of the Indenture or have any bearing upon the interpretation of any of its terms and provisions.

THIS TWENTY-SECOND SUPPLEMENTAL INDENTURE is made as of the 1st day of September, 2025, by and between VIRGINIA ELECTRIC AND POWER COMPANY, a Virginia corporation, having its principal office at 600 East Canal Street, Richmond, Virginia 23219 (the “Company”), and U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION (as successor to U.S. Bank National Association), a national banking association, as Trustee, having a Corporate Trust Office at 1051 East Cary Street, Suite 600, Richmond, Virginia 23219 (herein called the “Trustee”).

WITNESSETH:

WHEREAS, the Company has heretofore entered into a Senior Indenture dated as of September 1, 2017, among the Company and the Trustee (as amended, restated or otherwise modified, the “Base Indenture”) with respect to senior debt securities;

WHEREAS, the Base Indenture is incorporated herein by this reference and the Base Indenture, as supplemented by this Twenty-Second Supplemental Indenture, and as may be hereafter supplemented or amended from time to time, is herein called the “Indenture”;

WHEREAS, under the Base Indenture, a new series of Securities may at any time be established in accordance with the provisions of the Base Indenture and the terms of such series may be described by a supplemental indenture executed by the Company and the Trustee;

WHEREAS, the Company proposes to create under the Indenture a new series of Securities;

WHEREAS, additional Securities of other series hereafter established, except as may be limited in the Base Indenture as at the time supplemented and modified, may be issued from time to time pursuant to the Indenture as at the time supplemented and modified; and

WHEREAS, all conditions necessary to authorize the execution and delivery of this Twenty-Second Supplemental Indenture and to make it a valid and binding obligation of the Company have been done or performed.

NOW, THEREFORE, in consideration of the agreements and obligations set forth herein and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

ARTICLE I
2025 SERIES C 4.90% SENIOR NOTES DUE 2035

SECTION 101. Establishment. There is hereby established a new series of Securities to be issued under the Indenture, to be designated as the Company’s 2025 Series C 4.90% Senior Notes due 2035 (the “Series C Senior Notes”).

There are to be authenticated and delivered \$825,000,000 principal amount of Series C Senior Notes, and such principal amount of the Series C Senior Notes may be increased from time to time pursuant to the penultimate paragraph of Section 301 of the Base Indenture. All Series C Senior Notes need not be issued at the same time and such series may be reopened at any time, without the consent of any Holder, for issuances of additional Series C Senior Notes. Any such additional Series C Senior Notes will have the same interest rate, maturity and other terms as those initially issued. Further Series C Senior Notes may also be authenticated and delivered as provided by Sections 304, 305, 306, 905 or 1107 of the Base Indenture.

The Series C Senior Notes shall be issued as Registered Securities in global form without coupons, in substantially the form set out in Exhibit A hereto. The entire initially issued principal amount of the Series C Senior Notes shall initially be evidenced by one or more certificates issued to Cede & Co., as nominee for The Depository Trust Company.

The form of the Trustee's Certificate of Authentication for the Series C Senior Notes shall be in substantially the form set forth in Exhibit B hereto.

Each Series C Senior Note shall be dated the date of authentication thereof and shall bear interest from the date of original issuance thereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for.

SECTION 102. Definitions. The following defined terms used herein shall, unless the context otherwise requires, have the meanings specified below. Capitalized terms used herein for which no definition is provided herein shall have the meanings set forth in the Base Indenture.

"Business Day" means a day other than (i) a Saturday or a Sunday, (ii) a day on which banks in New York, New York are authorized or obligated by law or executive order to remain closed or (iii) a day on which the Corporate Trust Office is closed for business.

"Interest Payment Dates" means March 15 and September 15 of each year, commencing on March 15, 2026.

"Original Issue Date" means September 10, 2025.

"Outstanding," when used with respect to the Series C Senior Notes, means, as of the date of determination, all Series C Senior Notes theretofore authenticated and delivered under the Indenture, except:

(i) Series C Senior Notes theretofore canceled by the Trustee or delivered to the Trustee for cancellation;

(ii) Series C Senior Notes for whose payment at the Maturity thereof money in the necessary amount has been theretofore deposited (other than pursuant to Section 402 of the Base Indenture) with the Trustee or any Paying Agent (other than the Company) in trust or set aside and segregated in trust by the Company (if the Company shall act as its own Paying Agent) for the Holders of such Series C Senior Notes, provided that, if such Series C Senior Notes are to be redeemed, notice of such redemption has been duly given pursuant to this Indenture or provision therefor satisfactory to the Trustee has been made;

(iii) Series C Senior Notes with respect to which the Company has effected defeasance or covenant defeasance pursuant to Section 402 of the Base Indenture, except to the extent provided in Section 402 of the Base Indenture; and

(iv) Series C Senior Notes that have been paid pursuant to Section 306 of the Base Indenture or in exchange for or in lieu of which other Series C Senior Notes have been authenticated and delivered pursuant to the Indenture, other than any such Series C Senior Notes in respect of which there shall have been presented to the Trustee proof satisfactory to it that such Series C Senior Notes are held by a bona fide purchaser in whose hands such Series C Senior Notes are valid obligations of the Company; provided, however, that in determining whether the Holders of the requisite principal amount of Outstanding Series C Senior Notes have given any request, demand, authorization, direction, notice, consent or waiver under the Indenture or are present at a meeting of Holders of Series C Senior Notes for quorum purposes, Series C Senior Notes owned by the Company or any other obligor upon the Series C Senior Notes or any Affiliate of the Company or such other obligor shall be disregarded and deemed not to be Outstanding, except that, in determining whether the Trustee shall be protected in making any such determination or relying upon any such request, demand, authorization, direction, notice, consent or waiver, only Series C Senior Notes which a Responsible Officer of the Trustee actually knows to be so owned shall be so disregarded. Series C Senior Notes so owned which shall have been pledged in good faith may be regarded as Outstanding if the pledgee establishes to the satisfaction of the Trustee (A) the pledgee's right so to act with respect to such Series C Senior Notes and (B) that the pledgee is not the Company or any other obligor upon the Series C Senior Notes or an Affiliate of the Company or such other obligor.

"Par Call Date" means June 15, 2035.

"Regular Record Date" means, with respect to each Interest Payment Date, the close of business on the Business Day preceding such Interest Payment Date; provided that, with respect to Series C Senior Notes that are not represented by one or more Global Securities, the Regular Record Date shall be the close of business on the 15th calendar day (whether or not a Business Day) preceding such Interest Payment Date.

"Stated Maturity" means September 15, 2035.

"Treasury Rate" means, with respect to any Redemption Date, the yield determined by the Company in accordance with the following two paragraphs.

The Treasury Rate shall be determined by the Company after 4:15 p.m., New York City time (or after such time as yields on U.S. government securities are posted daily by the Board of Governors of the Federal Reserve System), on the third Business Day preceding the Redemption Date based upon the yield or yields for the most recent day that appear after such time on such day in the most recent statistical release published by the Board of Governors of the Federal Reserve System designated as "Selected Interest Rates (Daily)—H.15" (or any successor designation or publication) ("H.15") under the caption "U.S. government securities—Treasury constant maturities—Nominal" (or any successor caption or heading) ("H.15 TCM"). In determining the Treasury Rate, the Company shall select, as applicable: (1) the yield for the Treasury constant maturity on H.15 exactly equal to the period from the Redemption Date to the Par Call Date (the

“Remaining Life”); or (2) if there is no such Treasury constant maturity on H.15 exactly equal to the Remaining Life, the two yields—one yield corresponding to the Treasury constant maturity on H.15 immediately shorter than and one yield corresponding to the Treasury constant maturity on H.15 immediately longer than the Remaining Life—and shall interpolate to the Par Call Date on a straight-line basis (using the actual number of days) using such yields and rounding the result to three decimal places; or (3) if there is no such Treasury constant maturity on H.15 shorter than or longer than the Remaining Life, the yield for the single Treasury constant maturity on H.15 closest to the Remaining Life. For purposes of this paragraph, the applicable Treasury constant maturity or maturities on H.15 shall be deemed to have a maturity date equal to the relevant number of months or years, as applicable, of such Treasury constant maturity from the Redemption Date.

If on the third business day preceding the Redemption Date H.15 TCM is no longer published, the Company shall calculate the Treasury Rate based on the rate per annum equal to the semi-annual equivalent yield to maturity at 11:00 a.m., New York City time, on the second Business Day preceding such Redemption Date of the U.S. Treasury security maturing on, or with a maturity that is closest to, the Par Call Date, as applicable. If there is no U.S. Treasury security maturing on the Par Call Date but there are two or more U.S. Treasury securities with a maturity date equally distant from the Par Call Date, one with a maturity date preceding the Par Call Date and one with a maturity date following the Par Call Date, the Company shall select the U.S. Treasury security with a maturity date preceding the Par Call Date. If there are two or more U.S. Treasury securities maturing on the Par Call Date or two or more U.S. Treasury securities meeting the criteria of the preceding sentence, the Company shall select from among these two or more U.S. Treasury securities the U.S. Treasury security that is trading closest to par based upon the average of the bid and asked prices for such U.S. Treasury securities at 11:00 a.m., New York City time. In determining the Treasury Rate in accordance with the terms of this paragraph, the semi-annual yield to maturity of the applicable U.S. Treasury security shall be based upon the average of the bid and asked prices (expressed as a percentage of principal amount) at 11:00 a.m., New York City time, of such U.S. Treasury security, and rounded to three decimal places.

The terms “Company,” “Trustee,” “Base Indenture,” and “Indenture” shall have the respective meanings set forth in the recitals to this Twenty-Second Supplemental Indenture and the paragraph preceding such recitals.

SECTION 103. Payment of Principal and Interest. The principal of the Series C Senior Notes shall be due at the Stated Maturity (unless earlier redeemed). The unpaid principal amount of the Series C Senior Notes shall bear interest at the rate of 4.90% per annum until paid or duly provided for, such interest to accrue from the Original Issue Date or from the most recent Interest Payment Date to which interest has been paid or duly provided for. Interest shall be paid semi-annually in arrears on each Interest Payment Date to the Person in whose name the Series C Senior Notes are registered on the Regular Record Date for such Interest Payment Date; provided that interest payable at the Stated Maturity of principal or on a Redemption Date as provided herein will be paid to the Person to whom principal is payable. Any such interest that is not so punctually paid or duly provided for will forthwith cease to be payable to the Holders on such Regular Record Date and may either be paid to the Person or Persons in whose name the Series C Senior Notes are registered at the close of business on a Special Record Date for the payment of such defaulted interest to be fixed by the Trustee (in accordance with Section 307 of the Base Indenture), notice whereof shall be given to Holders of the Series C Senior Notes not less than ten (10) days prior to such Special Record Date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange, if any, on which the Series C Senior Notes may be listed, and upon such notice as may be required by any such exchange, all as more fully provided in the Base Indenture.

Payments of interest on the Series C Senior Notes will include interest accrued to but excluding the respective Interest Payment Dates. Interest payments for the Series C Senior Notes shall be computed and paid on the basis of a 360-day year of twelve 30-day months. In the event that any date on which interest is payable on the Series C Senior Notes is not a Business Day, then payment of the interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or payment in respect of any such delay), in each case with the same force and effect as if made on the date the payment was originally payable.

Payment of the principal and interest on the Series C Senior Notes shall be made at the office of the Paying Agent in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts, with any such payment that is due at the Stated Maturity of any Series C Senior Notes, upon redemption or repurchase being made upon surrender of such Series C Senior Notes to the Paying Agent. Payments of interest (including interest on any Interest Payment Date) will be made, subject to such surrender where applicable, at the option of the Company, (i) by check mailed to the address of the Person entitled thereto as such address shall appear in the Security Register or (ii) by wire transfer at such place and to such account at a banking institution in the United States as may be designated in writing to the Trustee at least sixteen (16) days prior to the date for payment by the Person entitled thereto. In the event that any date on which principal and interest is payable on the Series C Senior Notes is not a Business Day, then payment of the principal and interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or payment in respect of any such delay), in each case with the same force and effect as if made on the date the payment was originally payable.

SECTION 104. Denominations. The Series C Senior Notes may be issued in denominations of \$2,000, or any greater integral multiple of \$1,000.

SECTION 105. Global Securities. The Series C Senior Notes will be initially issued in the form of one or more Global Securities registered in the name of the Depository (which shall be The Depository Trust Company) or its nominee. Except under the limited circumstances described below, Series C Senior Notes represented by such Global Securities will not be exchangeable for, and will not otherwise be issuable as, Series C Senior Notes in definitive form registered in names other than the Depository or its nominee. The Global Securities described above may not be transferred except by the Depository to a nominee of the Depository or by a nominee of the Depository to the Depository or another nominee of the Depository or to a successor Depository or its nominee.

Owners of beneficial interests in such a Global Security will not be considered the Holders thereof for any purpose under the Indenture, and no Global Security representing a Series C Senior Note shall be exchangeable, except for another Global Security of like denomination and tenor to be registered in the name of the Depository or its nominee or to a successor Depository or its nominee or except as described below. The rights of Holders of such Global Security shall be exercised only through the Depository.

A Global Security shall be exchangeable for Series C Senior Notes registered in the names of persons other than the Depository or its nominee only if (i) the Depository notifies the Company that it is unwilling or unable to continue as a Depository for such Global Security and no successor Depository shall have been appointed by the Company within 90 days of receipt by the Company of such notification, or if at any time the Depository ceases to be a clearing agency registered under the Exchange Act at a time when the Depository is required to be so registered to act as such Depository and no successor Depository shall have been appointed by the Company within 90 days after it becomes aware of such cessation, (ii) the Company in its sole discretion, and subject to the procedures of the Depository, determines that such Global Security shall be so exchangeable, in which case Series C Senior Notes in definitive form will be printed and delivered to the Depository, or (iii) an Event of Default has occurred and is continuing with respect to the Series C Senior Notes. Any Global Security that is exchangeable pursuant to the preceding sentence shall be exchangeable for Series C Senior Notes registered in such names as the Depository shall direct.

SECTION 106. Redemption. The Series C Senior Notes are redeemable, in whole or in part, at any time and from time to time prior to the Par Call Date, at the option of the Company, at a Redemption Price (expressed as a percentage of principal amount and rounded to three decimal places) equal to the greater of:

(i) 100% of the principal amount of Series C Senior Notes to be so redeemed, and

(ii) (a) the sum of the present values of the remaining scheduled payments of principal and interest thereon discounted to the Redemption Date (assuming the Series C Senior Notes matured on the Par Call Date) on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate, plus 15 basis points, less (b) interest accrued to the Redemption Date,

plus, in either of the above cases, accrued and unpaid interest thereon to the Redemption Date.

In addition, the Series C Senior Notes are redeemable, in whole or in part at any time and from time to time on or after the Par Call Date at the option of the Company, at a Redemption Price equal to 100% of the principal amount of the Series C Senior Notes to be redeemed, plus accrued and unpaid interest thereon to the Redemption Date.

The Company's actions and determinations in determining the Redemption Price shall be conclusive and binding for all purposes, absent manifest error. The Trustee shall not be responsible for calculating the Redemption Price.

Unless the Company defaults in the payment of the Redemption Price, on and after the Redemption Date, interest will cease to accrue on the Series C Senior Notes or portions thereof called for redemption.

In the event of the redemption of the Series C Senior Notes in part only, a new Series C Senior Note or Notes for the unredeemed portion will be issued in the name or names of the Holders thereof upon surrender thereof.

The Company shall notify the Trustee in writing of the Redemption Price promptly after the calculation thereof and the Trustee shall have no responsibility for such calculation. The notice of redemption shall be sent in accordance with the terms of the Base Indenture.

SECTION 107. Sinking Fund; Conversion. The Series C Senior Notes shall not have a sinking fund. The Series C Senior Notes are not convertible into or exchangeable for Equity Securities and/or any other securities.

SECTION 108. Additional Interest on Overdue Amounts. Any principal of and installment of interest on the Series C Senior Notes that is overdue shall bear interest at the rate of 4.90% (to the extent that the payment of such interest shall be legally enforceable), from the dates such amounts are due until they are paid or made available for payment, and such interest shall be payable on demand.

SECTION 109. Paying Agent. The Trustee shall initially serve as Paying Agent with respect to the Series C Senior Notes, with the Place of Payment initially being the Corporate Trust Office.

ARTICLE II MISCELLANEOUS PROVISIONS

SECTION 201. Ratification and Incorporation of Base Indenture. As supplemented hereby, the Base Indenture is in all respects ratified and confirmed by the Company. The Base Indenture and this Twenty-Second Supplemental Indenture shall be read, taken and construed as one and the same instrument.

SECTION 202. Counterparts; Signatures. This Twenty-Second Supplemental Indenture may be executed in several counterparts, each of which shall be deemed to be an original, and such counterparts shall together constitute but one and the same instrument. The exchange of copies of this Twenty-Second Supplemental Indenture and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Twenty-Second Supplemental Indenture as to the parties hereto and may be used in lieu of the original, manually executed Twenty-Second Supplemental Indenture for all purposes. Signatures of the parties hereto transmitted by facsimile or PDF format shall be deemed to be their original signatures for all purposes. Signatures of the parties to this Twenty-Second Supplemental Indenture or any certificate or other document delivered pursuant to the Indenture, transmitted by facsimile or PDF format and provided digitally by Diligent Boards shall be deemed to be their original signatures for all purposes. The Company agrees to assume all risks arising out of the use of digital signatures and electronic methods to submit certificates or other documents to the Trustee, including without limitation the risk of the Trustee acting on unauthorized instructions, and the risk of interception and misuse by third parties.

SECTION 203. Assignment. The Company shall have the right at all times to assign any of its rights or obligations under the Indenture with respect to the Series C Senior Notes to a direct or indirect wholly-owned subsidiary of the Company; provided that, in the event of any such assignment, the Company shall remain primarily liable for the performance of all such obligations. The Indenture may also be assigned by the Company in connection with a transaction described in Article VIII of the Base Indenture.

SECTION 204. Identifying Information. To help the government fight the funding of terrorism and money laundering activities, Federal law requires all financial institutions to obtain, verify, and record information that identifies each person who opens an account. For a non-individual person such as a legal entity, the Trustee requires documentation to verify its formation and existence. The Trustee may ask to see financial statements, licenses, and identification and authorization documents from individuals claiming authority to represent the entity or other relevant documentation.

SECTION 205. Trustee's Disclaimer. All of the provisions contained in the Base Indenture in respect of the rights, powers, privileges, protections, duties and immunities of the Trustee, including without limitation its right to be indemnified, shall be applicable in respect of the Series C Senior Notes and of this Twenty-Second Supplemental Indenture as fully and with like effect as if set forth herein in full. The Trustee accepts the amendments of the Indenture effected by this Twenty-Second Supplemental Indenture, but on the terms and conditions set forth in the Indenture, including the terms and provisions defining and limiting the liabilities and responsibilities of the Trustee. Without limiting the generality of the foregoing, the Trustee shall not be responsible in any manner whatsoever for or with respect to any of the recitals or statements contained herein, all of which recitals or statements are made solely by the Company, or for or with respect to (i) the validity or sufficiency of this Twenty-Second Supplemental Indenture or any of the terms or provisions hereof, (ii) the proper authorization hereof by the Company by action or otherwise, (iii) the due execution hereof by the Company, or (iv) the consequences of any amendment herein provided for, and the Trustee makes no representation with respect to any such matters.

[Signature Page Follows]

IN WITNESS WHEREOF, each party hereto has caused this instrument to be signed in its name and behalf by its duly authorized officer, all as of the day and year first above written.

VIRGINIA ELECTRIC AND POWER COMPANY

By: /s/ David M. McFarland
Name: David M. McFarland
Title: Vice President – Investor Relations and Treasurer

U.S. BANK TRUST COMPANY, NATIONAL
ASSOCIATION,
as Trustee

By: /s/ Monique L. Green
Name: Monique L. Green
Title: Vice President

EXHIBIT A
FORM OF
2025 SERIES C 4.90% SENIOR NOTE DUE 2035

[UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY (55 WATER STREET, NEW YORK, NEW YORK) TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY CERTIFICATE ISSUED IS REGISTERED IN THE NAME OF [CEDE & CO.] OR SUCH OTHER NAME AS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY AND ANY PAYMENT IS MADE TO [CEDE & CO.], ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL SINCE THE REGISTERED OWNER HEREOF, [CEDE & CO.], HAS AN INTEREST HEREIN.]**

[THIS SERIES C SENIOR NOTE IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF A DEPOSITARY OR A NOMINEE THEREOF. THIS SERIES C SENIOR NOTE MAY NOT BE EXCHANGED IN WHOLE OR IN PART FOR A SECURITY REGISTERED, AND NO TRANSFER OF THIS SERIES C SENIOR NOTE IN WHOLE OR IN PART MAY BE REGISTERED, IN THE NAME OF ANY PERSON OTHER THAN SUCH DEPOSITARY OR A NOMINEE THEREOF, EXCEPT IN THE LIMITED CIRCUMSTANCES DESCRIBED IN THE INDENTURE. EVERY SERIES C SENIOR NOTE AUTHENTICATED AND DELIVERED UPON REGISTRATION OF, TRANSFER OF, OR IN EXCHANGE FOR OR IN LIEU OF, THIS SERIES C SENIOR NOTE SHALL BE A GLOBAL SECURITY SUBJECT TO THE FOREGOING, EXCEPT IN SUCH LIMITED CIRCUMSTANCES.]**

**VIRGINIA ELECTRIC AND
POWER COMPANY**

\$ _____
2025 SERIES C 4.90% SENIOR NOTE DUE 2035

No. R-

CUSIP No. 927804 GV0

Virginia Electric and Power Company, a corporation duly organized and existing under the laws of Virginia (herein called the "Company", which term includes any successor Person under the Indenture hereinafter referred to), for value received, hereby promises to pay to [Cede & Co.]**, or registered assigns (the "Holder"), the principal sum of _____ Dollars (\$ _____) on September 15, 2035 and to pay interest thereon from September 10, 2025 or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually in arrears on March 15 and September 15 of each year, commencing on March 15, 2026, at the rate of 4.90% per annum, until the principal hereof is paid or made

** Insert in Global Securities.

available for payment, provided that any principal, and any such installment of interest, that is overdue shall bear interest at the rate of 4.90% per annum (to the extent that the payment of such interest shall be legally enforceable), from the dates such amounts are due until they are paid or made available for payment, and such interest shall be payable on demand. The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date will, as provided in such Indenture, be paid to the Person in whose name this Series C Senior Note (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest; provided that the interest payable at Stated Maturity or on a Redemption Date will be paid to the Person to whom principal is payable. The Regular Record Date shall be the close of business on the Business Day preceding such Interest Payment Date; provided, that with respect to Series C Senior Notes that are not represented by one or more Global Securities, the Regular Record Date shall be the close of business on the 15th calendar day (whether or not a Business Day) preceding such Interest Payment Date. Any such interest not so punctually paid or duly provided for will forthwith cease to be payable to the Holder on such Regular Record Date and may either be paid to the Person in whose name this Series C Senior Note (or one or more Predecessor Securities) is registered at the close of business on a Special Record Date for the payment of such Defaulted Interest to be fixed by the Trustee, notice whereof shall be given to Holders of Series C Senior Notes not less than 10 days prior to such Special Record Date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange on which the Series C Senior Notes may be listed, and upon such notice as may be required by such exchange, all as more fully provided in said Indenture.

Payments of interest on the Series C Senior Notes will include interest accrued to but excluding the respective Interest Payment Dates. Interest payments for the Series C Senior Notes shall be computed and paid on the basis of a 360-day year of twelve 30-day months. In the event that any date on which interest is payable on the Series C Senior Notes is not a Business Day, then payment of the interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or payment in respect of any such delay), in each case with the same force and effect as if made on the date the payment was originally payable.

Payment of the principal of and interest on this Series C Senior Note will be made at the office of the Paying Agent, in the City of Richmond, Virginia, in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts, with any such payment that is due at the Stated Maturity of any Series C Senior Note, upon redemption or repurchase being made upon surrender of such Series C Senior Note to such office or agency; provided, however, that at the option of the Company payment of interest, subject to such surrender where applicable, may be made (i) by check mailed to the address of the Person entitled thereto as such address shall appear in the Security Register or (ii) by wire transfer at such place and to such account at a banking institution in the United States as may be designated in writing to the Trustee at least sixteen (16) days prior to the date for payment by the Person entitled thereto.

Reference is hereby made to the further provisions of this Series C Senior Note set forth on the reverse hereof, which further provisions shall for all purposes have the same effect as if set forth at this place.

Unless the certificate of authentication hereon has been executed by the Trustee referred to on the reverse hereof by manual signature, this Series C Senior Note shall not be entitled to any benefit under the Indenture or be valid or obligatory for any purpose.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

VIRGINIA ELECTRIC AND POWER COMPANY

By: _____

Name: _____

Title: _____

By: _____

Name: _____

Title: _____

[REVERSE OF 2025 SERIES C 4.90% SENIOR NOTE]

This Security is one of a duly authorized issue of securities of the Company (herein called the “Securities”), issued and to be issued in one or more series under a Senior Indenture dated as of September 1, 2017 (the “Base Indenture”), among the Company and U.S. Bank Trust Company, National Association (as successor to U.S. Bank National Association), as Trustee (the “Trustee”), as previously supplemented and as further supplemented by a Twenty-Second Supplemental Indenture dated as of September 1, 2025 (the “Twenty-Second Supplemental Indenture” and, together with the Base Indenture, as it may be hereafter supplemented or amended from time to time, the “Indenture,” which term shall have the meaning assigned to it in such instrument), by and between the Company and the Trustee, and reference is hereby made to the Indenture for a statement of the respective rights, limitations of rights, duties and immunities thereunder of the Company, the Trustee and the Holders of the Securities and of the terms upon which the Securities are, and are to be, authenticated and delivered. This Security is one of the series designated on the face hereof (the “Series C Senior Notes”) which is unlimited in aggregate principal amount.

The Series C Senior Notes are redeemable, in whole or in part, at any time and from time to time in the manner and with the effect provided in the Indenture.

If an Event of Default with respect to Series C Senior Notes shall occur and be continuing, the principal of the Series C Senior Notes may be declared due and payable in the manner and with the effect provided in the Indenture.

The Indenture permits, with certain exceptions as therein provided, the amendment thereof and the modification of the rights and obligations of the Company and the rights of the Holders of the Securities of each series to be affected under the Indenture at any time by the Company and the Trustee for the series of Securities affected, with the consent of the Holders of a majority in principal amount of the Securities at the time Outstanding of each series to be affected. The Indenture also contains provisions permitting the Holders of specified percentages in principal amount of the Securities of each series at the time Outstanding, on behalf of the Holders of all Securities of such series, to waive certain past defaults under the Indenture and their consequences. Any such consent or waiver by the Holder of this Series C Senior Note shall be conclusive and binding upon such Holder and upon all future Holders of this Series C Senior Note and of any Series C Senior Note issued upon the registration of transfer hereof or in exchange therefor or in lieu hereof, whether or not notation of such consent or waiver is made upon this Series C Senior Note.

As provided in and subject to the provisions of the Indenture, the Holder of this Series C Senior Note shall not have the right to institute any proceeding with respect to the Indenture or for the appointment of a receiver or trustee or for any other remedy thereunder, unless such Holder shall have previously given the Trustee written notice of a continuing Event of Default with respect to the Series C Senior Notes, the Holders of not less than a majority in principal amount of the Series C Senior Notes at the time Outstanding shall have made written request to the Trustee to institute proceedings in respect of such Event of Default as Trustee and offered the Trustee indemnity or security reasonably satisfactory to it, and the Trustee shall not have received from the Holders of a majority in principal amount of Series C Senior Notes at the time

Outstanding a direction inconsistent with such request, and shall have failed to institute any such proceeding for 60 days after receipt of such notice, request and offer of indemnity. The foregoing shall not apply to any suit instituted by the Holder of this Series C Senior Note for the enforcement of any payment of principal hereof or premium, if any, or interest hereon on or after the respective due dates expressed or provided for herein.

No reference herein to the Indenture and no provision of this Series C Senior Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, premium, if any, and interest on this Series C Senior Note at the times, place and rate, and in the coin or currency, herein prescribed.

As provided in the Indenture and subject to certain limitations therein set forth, the transfer of this Series C Senior Note is registrable in the Security Register, upon surrender of this Series C Senior Note for registration of transfer at the office or agency of the Company in any place where the principal of, premium, if any, and interest on this Series C Senior Note are payable, duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Company and the Security Registrar duly executed by, the Holder hereof or his attorney duly authorized in writing, and thereupon one or more new Series C Senior Notes of like tenor, of authorized denominations and for the same aggregate principal amount, will be issued to the designated transferee or transferees.

The Series C Senior Notes are issuable only in registered form without coupons in denominations of \$2,000 and any greater integral multiple of \$1,000. As provided in the Indenture and subject to certain limitations therein set forth, Series C Senior Notes are exchangeable for a like aggregate principal amount of Series C Senior Notes having the same Stated Maturity and of like tenor of any authorized denominations as requested by the Holder upon surrender of the Series C Senior Note or Series C Senior Notes to be exchanged at the office or agency of the Company.

No service charge shall be made for any such registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Prior to due presentment of this Series C Senior Note for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name this Security is registered as the owner hereof for all purposes, whether or not this Series C Senior Note be overdue, and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

All terms used in this Series C Senior Note that are defined in the Indenture shall have the meanings assigned to them in the Indenture.

ABBREVIATIONS

The following abbreviations, when used in the inscription on the face of this instrument, shall be construed as though they were written out in full according to applicable laws or regulations:

TEN COM - as tenants in common
TEN ENT - as tenants by the entireties
JT TEN - as joint tenants with rights of survivorship and not as tenants in common
UNIF GIFT MIN ACT - _____ Custodian for
(Cust)

(Minor)
Under Uniform Gifts to Minors Act of

(State)

Additional abbreviations may also be used though not on the above list.

FOR VALUE RECEIVED, the undersigned hereby sell(s) and transfer(s) unto

(please insert Social Security or other identifying number of assignee)

PLEASE PRINT OR TYPEWRITE NAME AND ADDRESS, INCLUDING POSTAL ZIP CODE OF ASSIGNEE

the within Series C Senior Note and all rights thereunder, hereby irrevocably constituting and appointing

agent to transfer said Series C Senior Note on the books of the Company, with full power of substitution in the premises.

Dated: _____, _____

NOTICE: The signature to this assignment must correspond with the name as written upon the face of the within instrument in every particular without alteration or enlargement, or any change whatever.

EXHIBIT B

CERTIFICATE OF AUTHENTICATION

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

U.S. BANK TRUST COMPANY, NATIONAL
ASSOCIATION, as Trustee

By: _____
Authorized Signatory

Dated:

VIRGINIA ELECTRIC AND POWER COMPANY
Issuer

AND

U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION
Trustee

Twenty-Third Supplemental Indenture

Dated as of September 1, 2025

\$875,000,000

2025 Series D 5.60% Senior Notes Due 2055

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* This Table of Contents does not constitute part of the Indenture or have any bearing upon the interpretation of any of its terms and provisions.

THIS TWENTY-THIRD SUPPLEMENTAL INDENTURE is made as of the 1st day of September, 2025, by and between VIRGINIA ELECTRIC AND POWER COMPANY, a Virginia corporation, having its principal office at 600 East Canal Street, Richmond, Virginia 23219 (the “Company”), and U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION (as successor to U.S. Bank National Association), a national banking association, as Trustee, having a Corporate Trust Office at 1051 East Cary Street, Suite 600, Richmond, Virginia 23219 (herein called the “Trustee”).

WITNESSETH:

WHEREAS, the Company has heretofore entered into a Senior Indenture dated as of September 1, 2017, among the Company and the Trustee (as amended, restated or otherwise modified, the “Base Indenture”) with respect to senior debt securities;

WHEREAS, the Base Indenture is incorporated herein by this reference and the Base Indenture, as supplemented by this Twenty-Third Supplemental Indenture, and as may be hereafter supplemented or amended from time to time, is herein called the “Indenture”;

WHEREAS, under the Base Indenture, a new series of Securities may at any time be established in accordance with the provisions of the Base Indenture and the terms of such series may be described by a supplemental indenture executed by the Company and the Trustee;

WHEREAS, the Company proposes to create under the Indenture a new series of Securities;

WHEREAS, additional Securities of other series hereafter established, except as may be limited in the Base Indenture as at the time supplemented and modified, may be issued from time to time pursuant to the Indenture as at the time supplemented and modified; and

WHEREAS, all conditions necessary to authorize the execution and delivery of this Twenty-Third Supplemental Indenture and to make it a valid and binding obligation of the Company have been done or performed.

NOW, THEREFORE, in consideration of the agreements and obligations set forth herein and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

ARTICLE I

2025 SERIES D 5.60% SENIOR NOTES DUE 2055

SECTION 101. Establishment. There is hereby established a new series of Securities to be issued under the Indenture, to be designated as the Company’s 2025 Series D 5.60% Senior Notes due 2055 (the “Series D Senior Notes”).

There are to be authenticated and delivered \$875,000,000 principal amount of Series D Senior Notes, and such principal amount of the Series D Senior Notes may be increased from time to time pursuant to the penultimate paragraph of Section 301 of the Base Indenture. All Series D Senior Notes need not be issued at the same time and such series may be reopened at any time, without the consent of any Holder, for issuances of additional Series D Senior Notes. Any such additional Series D Senior Notes will have the same interest rate, maturity and other terms as those initially issued. Further Series D Senior Notes may also be authenticated and delivered as provided by Sections 304, 305, 306, 905 or 1107 of the Base Indenture.

The Series D Senior Notes shall be issued as Registered Securities in global form without coupons, in substantially the form set out in Exhibit A hereto. The entire initially issued principal amount of the Series D Senior Notes shall initially be evidenced by one or more certificates issued to Cede & Co., as nominee for The Depository Trust Company.

The form of the Trustee's Certificate of Authentication for the Series D Senior Notes shall be in substantially the form set forth in Exhibit B hereto.

Each Series D Senior Note shall be dated the date of authentication thereof and shall bear interest from the date of original issuance thereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for.

SECTION 102. Definitions. The following defined terms used herein shall, unless the context otherwise requires, have the meanings specified below. Capitalized terms used herein for which no definition is provided herein shall have the meanings set forth in the Base Indenture.

"Business Day" means a day other than (i) a Saturday or a Sunday, (ii) a day on which banks in New York, New York are authorized or obligated by law or executive order to remain closed or (iii) a day on which the Corporate Trust Office is closed for business.

"Interest Payment Dates" means March 15 and September 15 of each year, commencing on March 15, 2026.

"Original Issue Date" means September 10, 2025.

"Outstanding," when used with respect to the Series D Senior Notes, means, as of the date of determination, all Series D Senior Notes theretofore authenticated and delivered under the Indenture, except:

(i) Series D Senior Notes theretofore canceled by the Trustee or delivered to the Trustee for cancellation;

(ii) Series D Senior Notes for whose payment at the Maturity thereof money in the necessary amount has been theretofore deposited (other than pursuant to Section 402 of the Base Indenture) with the Trustee or any Paying Agent (other than the Company) in trust or set aside and segregated in trust by the Company (if the Company shall act as its own Paying Agent) for the Holders of such Series D Senior Notes, provided that, if such Series D Senior Notes are to be redeemed, notice of such redemption has been duly given pursuant to this Indenture or provision therefor satisfactory to the Trustee has been made;

(iii) Series D Senior Notes with respect to which the Company has effected defeasance or covenant defeasance pursuant to Section 402 of the Base Indenture, except to the extent provided in Section 402 of the Base Indenture; and

(iv) Series D Senior Notes that have been paid pursuant to Section 306 of the Base Indenture or in exchange for or in lieu of which other Series D Senior Notes have been authenticated and delivered pursuant to the Indenture, other than any such Series D Senior Notes in respect of which there shall have been presented to the Trustee proof satisfactory to it that such Series D Senior Notes are held by a bona fide purchaser in whose hands such Series D Senior Notes are valid obligations of the Company; provided, however, that in determining whether the Holders of the requisite principal amount of Outstanding Series D Senior Notes have given any request, demand, authorization, direction, notice, consent or waiver under the Indenture or are present at a meeting of Holders of Series D Senior Notes for quorum purposes, Series D Senior Notes owned by the Company or any other obligor upon the Series D Senior Notes or any Affiliate of the Company or such other obligor shall be disregarded and deemed not to be Outstanding, except that, in determining whether the Trustee shall be protected in making any such determination or relying upon any such request, demand, authorization, direction, notice, consent or waiver, only Series D Senior Notes which a Responsible Officer of the Trustee actually knows to be so owned shall be so disregarded. Series D Senior Notes so owned which shall have been pledged in good faith may be regarded as Outstanding if the pledgee establishes to the satisfaction of the Trustee (A) the pledgee's right so to act with respect to such Series D Senior Notes and (B) that the pledgee is not the Company or any other obligor upon the Series D Senior Notes or an Affiliate of the Company or such other obligor.

"Par Call Date" means March 15, 2055.

"Regular Record Date" means, with respect to each Interest Payment Date, the close of business on the Business Day preceding such Interest Payment Date; provided that, with respect to Series D Senior Notes that are not represented by one or more Global Securities, the Regular Record Date shall be the close of business on the 15th calendar day (whether or not a Business Day) preceding such Interest Payment Date.

"Stated Maturity" means September 15, 2055.

"Treasury Rate" means, with respect to any Redemption Date, the yield determined by the Company in accordance with the following two paragraphs.

The Treasury Rate shall be determined by the Company after 4:15 p.m., New York City time (or after such time as yields on U.S. government securities are posted daily by the Board of Governors of the Federal Reserve System), on the third Business Day preceding the Redemption Date based upon the yield or yields for the most recent day that appear after such time on such day in the most recent statistical release published by the Board of Governors of the Federal Reserve System designated as "Selected Interest Rates (Daily)—H.15" (or any successor designation or publication) ("H.15") under the caption "U.S. government securities—Treasury constant maturities—Nominal" (or any successor caption or heading) ("H.15 TCM"). In determining the Treasury Rate, the Company shall select, as applicable: (1) the yield for the Treasury constant maturity on H.15 exactly equal to the period from the Redemption Date to the Par Call Date (the

“Remaining Life”); or (2) if there is no such Treasury constant maturity on H.15 exactly equal to the Remaining Life, the two yields—one yield corresponding to the Treasury constant maturity on H.15 immediately shorter than and one yield corresponding to the Treasury constant maturity on H.15 immediately longer than the Remaining Life—and shall interpolate to the Par Call Date on a straight-line basis (using the actual number of days) using such yields and rounding the result to three decimal places; or (3) if there is no such Treasury constant maturity on H.15 shorter than or longer than the Remaining Life, the yield for the single Treasury constant maturity on H.15 closest to the Remaining Life. For purposes of this paragraph, the applicable Treasury constant maturity or maturities on H.15 shall be deemed to have a maturity date equal to the relevant number of months or years, as applicable, of such Treasury constant maturity from the Redemption Date.

If on the third business day preceding the Redemption Date H.15 TCM is no longer published, the Company shall calculate the Treasury Rate based on the rate per annum equal to the semi-annual equivalent yield to maturity at 11:00 a.m., New York City time, on the second Business Day preceding such Redemption Date of the U.S. Treasury security maturing on, or with a maturity that is closest to, the Par Call Date, as applicable. If there is no U.S. Treasury security maturing on the Par Call Date but there are two or more U.S. Treasury securities with a maturity date equally distant from the Par Call Date, one with a maturity date preceding the Par Call Date and one with a maturity date following the Par Call Date, the Company shall select the U.S. Treasury security with a maturity date preceding the Par Call Date. If there are two or more U.S. Treasury securities maturing on the Par Call Date or two or more U.S. Treasury securities meeting the criteria of the preceding sentence, the Company shall select from among these two or more U.S. Treasury securities the U.S. Treasury security that is trading closest to par based upon the average of the bid and asked prices for such U.S. Treasury securities at 11:00 a.m., New York City time. In determining the Treasury Rate in accordance with the terms of this paragraph, the semi-annual yield to maturity of the applicable U.S. Treasury security shall be based upon the average of the bid and asked prices (expressed as a percentage of principal amount) at 11:00 a.m., New York City time, of such U.S. Treasury security, and rounded to three decimal places.

The terms “Company,” “Trustee,” “Base Indenture,” and “Indenture” shall have the respective meanings set forth in the recitals to this Twenty-Third Supplemental Indenture and the paragraph preceding such recitals.

SECTION 103. Payment of Principal and Interest. The principal of the Series D Senior Notes shall be due at the Stated Maturity (unless earlier redeemed). The unpaid principal amount of the Series D Senior Notes shall bear interest at the rate of 5.60% per annum until paid or duly provided for, such interest to accrue from the Original Issue Date or from the most recent Interest Payment Date to which interest has been paid or duly provided for. Interest shall be paid semi-annually in arrears on each Interest Payment Date to the Person in whose name the Series D Senior Notes are registered on the Regular Record Date for such Interest Payment Date; provided that interest payable at the Stated Maturity of principal or on a Redemption Date as provided herein will be paid to the Person to whom principal is payable. Any such interest that is not so punctually paid or duly provided for will forthwith cease to be payable to the Holders on such Regular Record Date and may either be paid to the Person or Persons in whose name the Series D Senior Notes are registered at the close of business on a Special Record Date for the payment of such defaulted interest to be fixed by the Trustee (in accordance with Section 307 of the Base Indenture), notice whereof shall be given to Holders of the Series D Senior Notes not less than ten (10) days prior to such Special Record Date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange, if any, on which the Series D Senior Notes may be listed, and upon such notice as may be required by any such exchange, all as more fully provided in the Base Indenture.

Payments of interest on the Series D Senior Notes will include interest accrued to but excluding the respective Interest Payment Dates. Interest payments for the Series D Senior Notes shall be computed and paid on the basis of a 360-day year of twelve 30-day months. In the event that any date on which interest is payable on the Series D Senior Notes is not a Business Day, then payment of the interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or payment in respect of any such delay), in each case with the same force and effect as if made on the date the payment was originally payable.

Payment of the principal and interest on the Series D Senior Notes shall be made at the office of the Paying Agent in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts, with any such payment that is due at the Stated Maturity of any Series D Senior Notes, upon redemption or repurchase being made upon surrender of such Series D Senior Notes to the Paying Agent. Payments of interest (including interest on any Interest Payment Date) will be made, subject to such surrender where applicable, at the option of the Company, (i) by check mailed to the address of the Person entitled thereto as such address shall appear in the Security Register or (ii) by wire transfer at such place and to such account at a banking institution in the United States as may be designated in writing to the Trustee at least sixteen (16) days prior to the date for payment by the Person entitled thereto. In the event that any date on which principal and interest is payable on the Series D Senior Notes is not a Business Day, then payment of the principal and interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or payment in respect of any such delay), in each case with the same force and effect as if made on the date the payment was originally payable.

SECTION 104. Denominations. The Series D Senior Notes may be issued in denominations of \$2,000, or any greater integral multiple of \$1,000.

SECTION 105. Global Securities. The Series D Senior Notes will be initially issued in the form of one or more Global Securities registered in the name of the Depository (which shall be The Depository Trust Company) or its nominee. Except under the limited circumstances described below, Series D Senior Notes represented by such Global Securities will not be exchangeable for, and will not otherwise be issuable as, Series D Senior Notes in definitive form registered in names other than the Depository or its nominee. The Global Securities described above may not be transferred except by the Depository to a nominee of the Depository or by a nominee of the Depository to the Depository or another nominee of the Depository or to a successor Depository or its nominee.

Owners of beneficial interests in such a Global Security will not be considered the Holders thereof for any purpose under the Indenture, and no Global Security representing a Series D Senior Note shall be exchangeable, except for another Global Security of like denomination and tenor to be registered in the name of the Depository or its nominee or to a successor Depository or its nominee or except as described below. The rights of Holders of such Global Security shall be exercised only through the Depository.

A Global Security shall be exchangeable for Series D Senior Notes registered in the names of persons other than the Depositary or its nominee only if (i) the Depositary notifies the Company that it is unwilling or unable to continue as a Depositary for such Global Security and no successor Depositary shall have been appointed by the Company within 90 days of receipt by the Company of such notification, or if at any time the Depositary ceases to be a clearing agency registered under the Exchange Act at a time when the Depositary is required to be so registered to act as such Depositary and no successor Depositary shall have been appointed by the Company within 90 days after it becomes aware of such cessation, (ii) the Company in its sole discretion, and subject to the procedures of the Depositary, determines that such Global Security shall be so exchangeable, in which case Series D Senior Notes in definitive form will be printed and delivered to the Depositary, or (iii) an Event of Default has occurred and is continuing with respect to the Series D Senior Notes. Any Global Security that is exchangeable pursuant to the preceding sentence shall be exchangeable for Series D Senior Notes registered in such names as the Depositary shall direct.

SECTION 106. Redemption. The Series D Senior Notes are redeemable, in whole or in part, at any time and from time to time prior to the Par Call Date, at the option of the Company, at a Redemption Price (expressed as a percentage of principal amount and rounded to three decimal places) equal to the greater of:

(i) 100% of the principal amount of Series D Senior Notes to be so redeemed, and

(ii) (a) the sum of the present values of the remaining scheduled payments of principal and interest thereon discounted to the Redemption Date (assuming the Series D Senior Notes matured on the Par Call Date) on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate, plus 15 basis points, less (b) interest accrued to the Redemption Date,

plus, in either of the above cases, accrued and unpaid interest thereon to the Redemption Date.

In addition, the Series D Senior Notes are redeemable, in whole or in part at any time and from time to time on or after the Par Call Date at the option of the Company, at a Redemption Price equal to 100% of the principal amount of the Series D Senior Notes to be redeemed, plus accrued and unpaid interest thereon to the Redemption Date.

The Company's actions and determinations in determining the Redemption Price shall be conclusive and binding for all purposes, absent manifest error. The Trustee shall not be responsible for calculating the Redemption Price.

Unless the Company defaults in the payment of the Redemption Price, on and after the Redemption Date, interest will cease to accrue on the Series D Senior Notes or portions thereof called for redemption.

In the event of the redemption of the Series D Senior Notes in part only, a new Series D Senior Note or Notes for the unredeemed portion will be issued in the name or names of the Holders thereof upon surrender thereof.

The Company shall notify the Trustee in writing of the Redemption Price promptly after the calculation thereof and the Trustee shall have no responsibility for such calculation. The notice of redemption shall be sent in accordance with the terms of the Base Indenture.

SECTION 107. Sinking Fund; Conversion. The Series D Senior Notes shall not have a sinking fund. The Series D Senior Notes are not convertible into or exchangeable for Equity Securities and/or any other securities.

SECTION 108. Additional Interest on Overdue Amounts. Any principal of and installment of interest on the Series D Senior Notes that is overdue shall bear interest at the rate of 5.60% (to the extent that the payment of such interest shall be legally enforceable), from the dates such amounts are due until they are paid or made available for payment, and such interest shall be payable on demand.

SECTION 109. Paying Agent. The Trustee shall initially serve as Paying Agent with respect to the Series D Senior Notes, with the Place of Payment initially being the Corporate Trust Office.

ARTICLE II MISCELLANEOUS PROVISIONS

SECTION 201. Ratification and Incorporation of Base Indenture. As supplemented hereby, the Base Indenture is in all respects ratified and confirmed by the Company. The Base Indenture and this Twenty-Third Supplemental Indenture shall be read, taken and construed as one and the same instrument.

SECTION 202. Counterparts; Signatures. This Twenty-Third Supplemental Indenture may be executed in several counterparts, each of which shall be deemed to be an original, and such counterparts shall together constitute but one and the same instrument. The exchange of copies of this Twenty-Third Supplemental Indenture and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Twenty-Third Supplemental Indenture as to the parties hereto and may be used in lieu of the original, manually executed Twenty-Third Supplemental Indenture for all purposes. Signatures of the parties hereto transmitted by facsimile or PDF format shall be deemed to be their original signatures for all purposes. Signatures of the parties to this Twenty-Third Supplemental Indenture or any certificate or other document delivered pursuant to the Indenture, transmitted by facsimile or PDF format and provided digitally by Diligent Boards shall be deemed to be their original signatures for all purposes. The Company agrees to assume all risks arising out of the use of digital signatures and electronic methods to submit certificates or other documents to the Trustee, including without limitation the risk of the Trustee acting on unauthorized instructions, and the risk of interception and misuse by third parties.

SECTION 203. Assignment. The Company shall have the right at all times to assign any of its rights or obligations under the Indenture with respect to the Series D Senior Notes to a direct or indirect wholly-owned subsidiary of the Company; provided that, in the event of any such assignment, the Company shall remain primarily liable for the performance of all such obligations. The Indenture may also be assigned by the Company in connection with a transaction described in Article VIII of the Base Indenture.

SECTION 204. Identifying Information. To help the government fight the funding of terrorism and money laundering activities, Federal law requires all financial institutions to obtain, verify, and record information that identifies each person who opens an account. For a non-individual person such as a legal entity, the Trustee requires documentation to verify its formation and existence. The Trustee may ask to see financial statements, licenses, and identification and authorization documents from individuals claiming authority to represent the entity or other relevant documentation.

SECTION 205. Trustee's Disclaimer. All of the provisions contained in the Base Indenture in respect of the rights, powers, privileges, protections, duties and immunities of the Trustee, including without limitation its right to be indemnified, shall be applicable in respect of the Series D Senior Notes and of this Twenty-Third Supplemental Indenture as fully and with like effect as if set forth herein in full. The Trustee accepts the amendments of the Indenture effected by this Twenty-Third Supplemental Indenture, but on the terms and conditions set forth in the Indenture, including the terms and provisions defining and limiting the liabilities and responsibilities of the Trustee. Without limiting the generality of the foregoing, the Trustee shall not be responsible in any manner whatsoever for or with respect to any of the recitals or statements contained herein, all of which recitals or statements are made solely by the Company, or for or with respect to (i) the validity or sufficiency of this Twenty-Third Supplemental Indenture or any of the terms or provisions hereof, (ii) the proper authorization hereof by the Company by action or otherwise, (iii) the due execution hereof by the Company, or (iv) the consequences of any amendment herein provided for, and the Trustee makes no representation with respect to any such matters.

[Signature Page Follows]

IN WITNESS WHEREOF, each party hereto has caused this instrument to be signed in its name and behalf by its duly authorized officer, all as of the day and year first above written.

VIRGINIA ELECTRIC AND POWER COMPANY

By: /s/ David M. McFarland
Name: David M. McFarland
Title: Vice President – Investor Relations and Treasurer

U.S. BANK TRUST COMPANY, NATIONAL
ASSOCIATION, as Trustee

By: /s/ Monique L. Green
Name: Monique L. Green
Title: Vice President

EXHIBIT A
FORM OF
2025 SERIES D 5.60% SENIOR NOTE DUE 2055

[UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY (55 WATER STREET, NEW YORK, NEW YORK) TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY CERTIFICATE ISSUED IS REGISTERED IN THE NAME OF [CEDE & CO.] OR SUCH OTHER NAME AS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY AND ANY PAYMENT IS MADE TO [CEDE & CO.], ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL SINCE THE REGISTERED OWNER HEREOF, [CEDE & CO.], HAS AN INTEREST HEREIN.]**

[THIS SERIES D SENIOR NOTE IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF A DEPOSITARY OR A NOMINEE THEREOF. THIS SERIES D SENIOR NOTE MAY NOT BE EXCHANGED IN WHOLE OR IN PART FOR A SECURITY REGISTERED, AND NO TRANSFER OF THIS SERIES D SENIOR NOTE IN WHOLE OR IN PART MAY BE REGISTERED, IN THE NAME OF ANY PERSON OTHER THAN SUCH DEPOSITARY OR A NOMINEE THEREOF, EXCEPT IN THE LIMITED CIRCUMSTANCES DESCRIBED IN THE INDENTURE. EVERY SERIES D SENIOR NOTE AUTHENTICATED AND DELIVERED UPON REGISTRATION OF, TRANSFER OF, OR IN EXCHANGE FOR OR IN LIEU OF, THIS SERIES D SENIOR NOTE SHALL BE A GLOBAL SECURITY SUBJECT TO THE FOREGOING, EXCEPT IN SUCH LIMITED CIRCUMSTANCES.]**

**VIRGINIA ELECTRIC AND
POWER COMPANY**

\$ _____
2025 SERIES D 5.60% SENIOR NOTE DUE 2055

No. R-

CUSIP No. 927804 GW8

Virginia Electric and Power Company, a corporation duly organized and existing under the laws of Virginia (herein called the "Company", which term includes any successor Person under the Indenture hereinafter referred to), for value received, hereby promises to pay to [Cede & Co.]**, or registered assigns (the "Holder"), the principal sum of _____ Dollars (\$ _____) on September 15, 2055 and to pay interest thereon from September 10, 2025 or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually in arrears on March 15 and September 15 of each year, commencing on March 15, 2026, at the rate of 5.60% per annum, until the principal hereof is paid or made

** Insert in Global Securities.

available for payment, provided that any principal, and any such installment of interest, that is overdue shall bear interest at the rate of 5.60% per annum (to the extent that the payment of such interest shall be legally enforceable), from the dates such amounts are due until they are paid or made available for payment, and such interest shall be payable on demand. The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date will, as provided in such Indenture, be paid to the Person in whose name this Series D Senior Note (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest; provided that the interest payable at Stated Maturity or on a Redemption Date will be paid to the Person to whom principal is payable. The Regular Record Date shall be the close of business on the Business Day preceding such Interest Payment Date; provided, that with respect to Series D Senior Notes that are not represented by one or more Global Securities, the Regular Record Date shall be the close of business on the 15th calendar day (whether or not a Business Day) preceding such Interest Payment Date. Any such interest not so punctually paid or duly provided for will forthwith cease to be payable to the Holder on such Regular Record Date and may either be paid to the Person in whose name this Series D Senior Note (or one or more Predecessor Securities) is registered at the close of business on a Special Record Date for the payment of such Defaulted Interest to be fixed by the Trustee, notice whereof shall be given to Holders of Series D Senior Notes not less than 10 days prior to such Special Record Date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange on which the Series D Senior Notes may be listed, and upon such notice as may be required by such exchange, all as more fully provided in said Indenture.

Payments of interest on the Series D Senior Notes will include interest accrued to but excluding the respective Interest Payment Dates. Interest payments for the Series D Senior Notes shall be computed and paid on the basis of a 360-day year of twelve 30-day months. In the event that any date on which interest is payable on the Series D Senior Notes is not a Business Day, then payment of the interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or payment in respect of any such delay), in each case with the same force and effect as if made on the date the payment was originally payable.

Payment of the principal of and interest on this Series D Senior Note will be made at the office of the Paying Agent, in the City of Richmond, Virginia, in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts, with any such payment that is due at the Stated Maturity of any Series D Senior Note, upon redemption or repurchase being made upon surrender of such Series D Senior Note to such office or agency; provided, however, that at the option of the Company payment of interest, subject to such surrender where applicable, may be made (i) by check mailed to the address of the Person entitled thereto as such address shall appear in the Security Register or (ii) by wire transfer at such place and to such account at a banking institution in the United States as may be designated in writing to the Trustee at least sixteen (16) days prior to the date for payment by the Person entitled thereto.

Reference is hereby made to the further provisions of this Series D Senior Note set forth on the reverse hereof, which further provisions shall for all purposes have the same effect as if set forth at this place.

Unless the certificate of authentication hereon has been executed by the Trustee referred to on the reverse hereof by manual signature, this Series D Senior Note shall not be entitled to any benefit under the Indenture or be valid or obligatory for any purpose.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

VIRGINIA ELECTRIC AND POWER COMPANY

By: _____

Name: _____

Title: _____

By: _____

Name: _____

Title: _____

[REVERSE OF 2025 SERIES D 5.60% SENIOR NOTE]

This Security is one of a duly authorized issue of securities of the Company (herein called the “Securities”), issued and to be issued in one or more series under a Senior Indenture dated as of September 1, 2017 (the “Base Indenture”), among the Company and U.S. Bank Trust Company, National Association (as successor to U.S. Bank National Association), as Trustee (the “Trustee”), as previously supplemented and as further supplemented by a Twenty-Third Supplemental Indenture dated as of September 1, 2025 (the “Twenty-Third Supplemental Indenture” and, together with the Base Indenture, as it may be hereafter supplemented or amended from time to time, the “Indenture,” which term shall have the meaning assigned to it in such instrument), by and between the Company and the Trustee, and reference is hereby made to the Indenture for a statement of the respective rights, limitations of rights, duties and immunities thereunder of the Company, the Trustee and the Holders of the Securities and of the terms upon which the Securities are, and are to be, authenticated and delivered. This Security is one of the series designated on the face hereof (the “Series D Senior Notes”) which is unlimited in aggregate principal amount.

The Series D Senior Notes are redeemable, in whole or in part, at any time and from time to time in the manner and with the effect provided in the Indenture.

If an Event of Default with respect to Series D Senior Notes shall occur and be continuing, the principal of the Series D Senior Notes may be declared due and payable in the manner and with the effect provided in the Indenture.

The Indenture permits, with certain exceptions as therein provided, the amendment thereof and the modification of the rights and obligations of the Company and the rights of the Holders of the Securities of each series to be affected under the Indenture at any time by the Company and the Trustee for the series of Securities affected, with the consent of the Holders of a majority in principal amount of the Securities at the time Outstanding of each series to be affected. The Indenture also contains provisions permitting the Holders of specified percentages in principal amount of the Securities of each series at the time Outstanding, on behalf of the Holders of all Securities of such series, to waive certain past defaults under the Indenture and their consequences. Any such consent or waiver by the Holder of this Series D Senior Note shall be conclusive and binding upon such Holder and upon all future Holders of this Series D Senior Note and of any Series D Senior Note issued upon the registration of transfer hereof or in exchange therefor or in lieu hereof, whether or not notation of such consent or waiver is made upon this Series D Senior Note.

As provided in and subject to the provisions of the Indenture, the Holder of this Series D Senior Note shall not have the right to institute any proceeding with respect to the Indenture or for the appointment of a receiver or trustee or for any other remedy thereunder, unless such Holder shall have previously given the Trustee written notice of a continuing Event of Default with respect to the Series D Senior Notes, the Holders of not less than a majority in principal amount of the Series D Senior Notes at the time Outstanding shall have made written request to the Trustee to institute proceedings in respect of such Event of Default as Trustee and offered the Trustee indemnity or security reasonably satisfactory to it, and the Trustee shall not have received from the Holders of a majority in principal amount of Series D Senior Notes at the time

Outstanding a direction inconsistent with such request, and shall have failed to institute any such proceeding for 60 days after receipt of such notice, request and offer of indemnity. The foregoing shall not apply to any suit instituted by the Holder of this Series D Senior Note for the enforcement of any payment of principal hereof or premium, if any, or interest hereon on or after the respective due dates expressed or provided for herein.

No reference herein to the Indenture and no provision of this Series D Senior Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, premium, if any, and interest on this Series D Senior Note at the times, place and rate, and in the coin or currency, herein prescribed.

As provided in the Indenture and subject to certain limitations therein set forth, the transfer of this Series D Senior Note is registrable in the Security Register, upon surrender of this Series D Senior Note for registration of transfer at the office or agency of the Company in any place where the principal of, premium, if any, and interest on this Series D Senior Note are payable, duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Company and the Security Registrar duly executed by, the Holder hereof or his attorney duly authorized in writing, and thereupon one or more new Series D Senior Notes of like tenor, of authorized denominations and for the same aggregate principal amount, will be issued to the designated transferee or transferees.

The Series D Senior Notes are issuable only in registered form without coupons in denominations of \$2,000 and any greater integral multiple of \$1,000. As provided in the Indenture and subject to certain limitations therein set forth, Series D Senior Notes are exchangeable for a like aggregate principal amount of Series D Senior Notes having the same Stated Maturity and of like tenor of any authorized denominations as requested by the Holder upon surrender of the Series D Senior Note or Series D Senior Notes to be exchanged at the office or agency of the Company.

No service charge shall be made for any such registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Prior to due presentment of this Series D Senior Note for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name this Security is registered as the owner hereof for all purposes, whether or not this Series D Senior Note be overdue, and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

All terms used in this Series D Senior Note that are defined in the Indenture shall have the meanings assigned to them in the Indenture.

ABBREVIATIONS

The following abbreviations, when used in the inscription on the face of this instrument, shall be construed as though they were written out in full according to applicable laws or regulations:

TEN COM -	as tenants in common
TEN ENT -	as tenants by the entireties
JT TEN -	as joint tenants with rights of survivorship and not as tenants in common
UNIF GIFT MIN ACT -	_____ Custodian for (Cust)

	(Minor)
	Under Uniform Gifts to Minors Act of

	(State)

Additional abbreviations may also be used though not on the above list.

FOR VALUE RECEIVED, the undersigned hereby sell(s) and transfer(s) unto

(please insert Social Security or other identifying number of assignee)

PLEASE PRINT OR TYPEWRITE NAME AND ADDRESS, INCLUDING POSTAL ZIP CODE OF ASSIGNEE

the within Series D Senior Note and all rights thereunder, hereby irrevocably constituting and appointing

agent to transfer said Series D Senior Note on the books of the Company, with full power of substitution in the premises.

Dated: _____, _____

NOTICE: The signature to this assignment must correspond with the name as written upon the face of the within instrument in every particular without alteration or enlargement, or any change whatever.

EXHIBIT B

CERTIFICATE OF AUTHENTICATION

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

U.S. BANK TRUST COMPANY, NATIONAL
ASSOCIATION, as Trustee

By: _____
Authorized Signatory

Dated:



September 10, 2025

Virginia Electric and Power Company
600 East Canal Street
Richmond, Virginia 23219

Ladies and Gentlemen:

We have acted as special counsel to Virginia Electric and Power Company, a Virginia corporation (the "Company"), in connection with (i) the Registration Statement on Form S-3 (File No. 333-269881) (the "Registration Statement"), which was filed by the Company with the Securities and Exchange Commission (the "SEC") in connection with the registration under the Securities Act of 1933, as amended (the "Act"), of certain securities, including Senior Debt Securities and (ii) the issuance by the Company of (A) up to \$825,000,000 aggregate principal amount of the Company's 2025 Series C 4.90% Senior Notes due 2035 (the "Series C Notes") and (B) up to \$875,000,000 aggregate principal amount of the Company's 2025 Series D 5.60% Senior Notes due 2055 (the "Series D Notes" and, collectively with the Series C Notes, the "Notes"), as described in the Company's Prospectus, dated February 21, 2023 (the "Prospectus") and Prospectus Supplement, dated September 8, 2025 (the "Prospectus Supplement"). The Registration Statement became effective on February 21, 2023. This opinion letter is being furnished in accordance with the requirements of Item 16 of Form S-3 and Item 601(b)(5)(i) of Regulation S-K promulgated under the Act.

The Notes, which are Senior Debt Securities for purposes of the Registration Statement, are (i) in the case of the Series C Notes, being issued under an indenture dated as of September 1, 2017 (the "Senior Indenture"), among the Company and U.S. Bank Trust Company, National Association (successor to U.S. Bank National Association), as trustee (in such capacity, the "Trustee"), as supplemented by the Twenty-Second Supplemental Indenture dated as of September 1, 2025 (the "Twenty-Second Supplemental Indenture") by and between the Company and the Trustee and, (ii) in the case of the Series D Notes, being issued under the Senior Indenture, as supplemented by the Twenty-Third Supplemental Indenture dated as of September 1, 2025 (the "Twenty-Third Supplemental Indenture") by and between the Company and the Trustee. The Notes are being offered to the public in accordance with an Underwriting Agreement, dated September 8, 2025 (the "Underwriting Agreement"), among the Company and the Underwriters named on Schedule I thereto. Capitalized terms used and not defined herein shall have the meanings assigned to them in the Registration Statement or the Indenture (as defined below).

Documents Reviewed

In connection with this opinion letter, we have examined the following documents:

- (a) the Registration Statement;
- (b) the Prospectus;
- (c) the Prospectus Supplement;
- (d) the Senior Indenture;

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- (e) the Twenty-Second Supplemental Indenture;
 - (f) the global security No. R-1 dated the date hereof registered in the name of Cede & Co. evidencing \$500,000,000 principal amount of the Series C Notes (the “Series C Global Security R-1”);
 - (g) the global security No. R-2 dated the date hereof registered in the name of Cede & Co. evidencing \$325,000,000 principal amount of the Series C Notes (the “Series C Global Security R-2”);
 - (h) the Twenty-Third Supplemental Indenture;
 - (i) the global security No. R-1 dated the date hereof registered in the name of Cede & Co. evidencing \$500,000,000 principal amount of the Series D Notes (the “Series D Global Security R-1”);
 - (j) the global security No. R-2 dated the date hereof registered in the name of Cede & Co. evidencing \$375,000,000 principal amount of the Series D Notes (the “Series D Global Security R-2” and, together with the Series C Global Security R-1, the Series C Global Security R-2 and the Series D Global Security R-1, the “Global Securities”); and
 - (k) the Underwriting Agreement.

The documents referred to in clauses (d) through (k) above are referred to collectively as the “Subject Documents” and each, individually, as a “Subject Document,” and the Senior Indenture, as supplemented by the Twenty-Second Supplemental Indenture and the Twenty-Third Supplemental Indenture, is referred to as the “Indenture.”

In addition we have examined and relied upon the following:

(i) a certificate from the assistant corporate secretary of the Company certifying as to (A) true and correct copies of the articles of incorporation and bylaws of the Company (the “Organizational Documents”), (B) the resolutions of the Board of Directors of the Company effective February 20, 2023 authorizing the filing of the Registration Statement and regarding the amount of securities authorized to be issued under the Registration Statement, (C) the approval of senior officers of the Company effective September 8, 2025 relating to the issuance and sale of the Notes by the Company, (D) an order of the State Corporation Commission of the Commonwealth of Virginia (the “SCC”) dated July 10, 2023 with respect to the issuance of the Notes by the Company and (E) the incumbency and specimen signature(s) of the individual(s) authorized to execute and deliver the Twenty-Second Supplemental Indenture, the Twenty-Third Supplemental Indenture, the Global Securities and the Underwriting Agreement on behalf of the Company;

(ii) a certificate dated September 10, 2025 issued by the SCC, attesting to the corporate status and good standing of the Company in the Commonwealth of Virginia; and

(iii) originals, or copies identified to our satisfaction as being true copies, of such other records, documents and instruments as we have deemed necessary for the purposes of this opinion letter.

“Applicable Law” means the law of the Commonwealth of Virginia and the State of New York and the relevant laws of the United States.

Assumptions Underlying Our Opinions

For all purposes of the opinions expressed herein, we have assumed, without independent investigation, the following:

(a) Factual Matters. To the extent that we have reviewed and relied upon (i) certificates of the Company or authorized representatives thereof and (ii) certificates and assurances from public officials, all of such certificates and assurances are accurate with regard to factual matters.

(b) Signatures. The signatures of individuals who have signed the Subject Documents are genuine and (other than those of individuals signing on behalf of the Company) authorized.

(c) Authentic and Conforming Documents. All documents submitted to us as originals are authentic, complete and accurate, and all documents submitted to us as copies conform to authentic original documents.

(d) Organizational Status, Power and Authority and Legal Capacity of Certain Parties. All parties to the Subject Documents are validly existing and in good standing in their respective jurisdictions of formation and have the capacity and full power and authority to execute, deliver and perform the Subject Documents and the documents required or permitted to be delivered and performed thereunder, except that no such assumption is made as to the Company. All individuals who have signed each Subject Document had the legal capacity to execute such Subject Document.

(e) Authorization, Execution and Delivery of Subject Documents. The Subject Documents and the documents required or permitted to be delivered thereunder have been duly authorized by all necessary corporate, limited liability company, business trust, partnership or other action on the part of the parties thereto and have been duly executed and delivered by such parties, except that no such assumption is made as to the Company.

(f) Subject Documents Binding on Certain Parties. The Subject Documents and the documents required or permitted to be delivered thereunder are valid and binding obligations enforceable against the parties thereto in accordance with their terms, except no such assumption is made as to the Company.

(g) Noncontravention. Neither the issuance of the Notes by the Company or the execution and delivery of the Subject Documents by any party thereto nor the performance by such party of its obligations thereunder will conflict with or result in a breach of (i) the certificate or articles of incorporation, bylaws, certificate or articles of organization, operating agreement, certificate of limited partnership, partnership agreement, trust agreement or other similar organizational documents of any such party, except that no such assumption is made with respect to the Company as to its Organizational Documents, (ii) any law or regulation of any jurisdiction applicable to any such party, except that no such assumption is made with respect to the Company as to any Applicable Law or (iii) any order, writ, injunction or decree of any court or governmental instrumentality or agency applicable to any such party or any agreement or instrument to which any such party may be a party or by which its properties are subject or bound, except that no such assumption is made with respect to the Company as to the Subject Documents.

(h) Governmental Approvals. All consents, approvals and authorizations of, or filings with, all governmental authorities that are required as a condition to the issuance of the Notes or to the execution and delivery of the Subject Documents by the parties thereto or the performance by such parties of their obligations thereunder have been obtained or made, except that no such assumption is made with respect to any consent, approval, authorization or filing that is applicable to the Company.

(i) No Mutual Mistake, Amendments, etc. There has not been any mutual mistake of fact, fraud, duress or undue influence in connection with the issuance of the Notes as contemplated by the Registration Statement, Prospectus and the Prospectus Supplement. There are no oral or written statements or agreements that modify, amend or vary, or purport to amend or vary, any of the terms of the Subject Documents except for, in the case of the terms of the Senior Indenture applicable to the Notes, the Twenty-Second Supplemental Indenture in the case of the Series C Notes and the Twenty-Third Supplemental Indenture in the case of the Series D Notes.

Our Opinions

Based on and subject to the foregoing and the exclusions, qualifications, limitations and other assumptions set forth in this opinion letter, we are of the opinion that:

1. Organizational Status. The Company is a validly existing corporation under the laws of the Commonwealth of Virginia, and is in good standing under such laws.

2. Power and Authority. The Company has the corporate power and authority to issue the Notes.

3. Validity. When (i) the Notes have been issued and sold as contemplated by the Registration Statement, the Prospectus and the Prospectus Supplement, (ii) the Company has received the consideration provided for in the Prospectus Supplement and the Underwriting Agreement and (iii) the Notes have been completed, executed, authenticated and delivered in accordance with the provisions of the Indenture, the Notes will constitute the valid and binding obligations of the Company, enforceable against the Company in accordance with their terms.

Matters Excluded from Our Opinions

We express no opinion with respect to the enforceability of any agreement of the Company as may be included in any Subject Document relating to indemnification, contribution or exculpation from costs, expenses or other liabilities or regarding the choice of governing law (other than the enforceability in a court of the State of New York or in a federal court sitting in the State of New York and applying New York law to any such agreement that the laws of the State of New York shall govern).

Qualifications and Limitations Applicable to Our Opinions

The opinions set forth above are subject to the following qualifications and limitations:

(a) Applicable Law. Our opinions are limited to the Applicable Law, and we do not express any opinion concerning any other law.

(b) Bankruptcy. Our opinions are subject to the effect of any applicable bankruptcy, insolvency (including, without limitation, laws relating to preferences, fraudulent transfers and equitable subordination), reorganization, moratorium and other similar laws affecting creditors' rights generally.

(c) Equitable Principles. Our opinions are subject to the effect of general principles of equity (regardless of whether considered in a proceeding in equity or at law), including, without limitation, concepts of materiality, reasonableness, good faith and fair dealing.

(d) Choice of New York Law and Forum. To the extent that our opinions relate to the enforceability of the choice of New York law or any choice of New York forum provisions of any Subject Document, our opinion is rendered in reliance upon N.Y. Gen. Oblig. Law §§ 5-1401 and 5-1402 and N.Y. CPLR 327(b) and is subject to the qualification that such enforceability may be limited by principles of public policy, comity and constitutionality.

Miscellaneous

The foregoing opinion is being furnished only for the purpose referred to in the first paragraph of this opinion letter. Our opinions are based on statutes, regulations and administrative and judicial interpretations which are subject to change. We undertake no responsibility to update or supplement these opinions subsequent to the date hereof. We hereby consent to the filing of this opinion as an exhibit to the Company's Current Report on Form 8-K and the incorporation of this opinion by reference in the Registration Statement and to references to us under the heading "Legal Matters" in the Registration Statement and in the Prospectus Supplement relating to the Notes. In giving this consent, we do not admit that we are within the category of persons whose consent is required by Section 7 of the Act or the rules and regulations of the SEC promulgated thereunder.

Very truly yours,

/s/ McGuireWoods LLP