COMMONWEALTH OF VIRGINIA

STATE CORPORATION COMMISSION

AT RICHMOND, NOVEMBER 23, 2020 HT CONTROL CENTER

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O-ULITEK'S OFFICE

COMMONWEALTH OF VIRGINIA, ex rel.

STATE CORPORATION COMMISSION

CASE NO. PUR-2020-00022

Ex Parte: In the matter of adopting new rules of the State Corporation Commission governing utility rate applications by investor-owned electric utilities

ORDER ADOPTING REGULATIONS

On April 17, 2020, the State Corporation Commission ("Commission") issued an Order for Notice and Comment ("Procedural Order") in this docket establishing a proceeding to promulgate new rules governing utility rate applications and annual informational filings of investor-owned electric utilities ("Investor-owned Electric Utility Rate Case Rules"). In connection therewith, the Commission determined it would also consider limited revisions to the Commission's Rules Governing Utility Rate Applications and Annual Informational Filings, 20 VAC 5-201-10 et seq. ("Existing Rate Case Rules") (together with Investor-owned Electric Utility Rate Case Rules, "Proposed Rules" or "Rules"). Draft Proposed Rules and Form Schedules prepared by the Commission Staff ("Staff") were appended to the Procedural Order.

The Procedural Order permitted interested persons to submit comments on or before

June 9, 2020, which were permitted to include proposals and hearing requests. The Procedural

Order further permitted Staff to file, on or before June 30, 2020, a report ("Staff Report")

providing any response to comments, proposals, or requests for hearing submitted to the

Commission on the Proposed Rules.

Comments concerning the Proposed Rules were filed by: (i) Virginia Electric and Power Company and Appalachian Power Company, jointly (individually, "Dominion" and "APCo,"

collectively, "Joint Commenters"); (ii) Kentucky Utilities Company; and (iii) the Office of the Attorney General, Division of Consumer Counsel ("Consumer Counsel"). No requests for hearing were received.

On June 30, 2020, Staff filed a Staff Report including certain revisions to the Proposed Rules and Form Schedules proposed by Staff after reviewing the comments provided. Staff also proposed a modification to proposed Schedule 45 in response to legislation ("Senate Bill 731") passed by the 2020 General Assembly.¹

On July 27, 2020, Joint Commenters filed a motion ("Motion") for leave to file limited supplemental comments to the Staff Report. In support of the Motion, Joint Commenters stated that they had not previously had an opportunity to comment on the Staff Report's proposed modification to Schedule 45. Joint Commenters also represented that Staff does not oppose incorporating the Joint Commenters' proposed language into Schedule 45 in place of the language included in the Staff Report related to Senate Bill 731.

NOW THE COMMISSION, upon consideration of the foregoing, finds that we should adopt the rules appended hereto as Attachment A, effective January 1, 2021.² As an initial matter, the Commission expresses appreciation to those who have submitted written comments for our consideration.

¹ 2020 Acts of Assembly, ch. 1108.

² The Rules were originally planned to become effective October 1, 2020. Joint Commenters requested the Rules become effective January 1, 2021 "to allow sufficient time for utilities to adopt to the final revisions once implemented." Joint Commenters Comments at 3. Staff did not oppose this request, and we find this modification to be reasonable.

The regulations we adopt herein contain a number of modifications to those that were first proposed by Staff and published in the *Virginia Register of Regulations* on May 11, 2020.³ These modifications follow our consideration of further proposed changes made by the Staff in its Staff Report, the comments filed in this proceeding, and the Motion. Although we will not comment on each rule in detail, particularly where there is limited or no disagreement, there were several contested issues that we will address further herein. In this regard, we further note that the Rules, as modified herein, continue to permit requests for waiver based on good cause shown.⁴

As stated in the Procedural Order, since the most recent revisions to the Existing Rate Case Rules, the electric utilities, interested parties and the Commission have obtained significant actual experience in implementing Chapter 23 of Title 56 of the Code of Virginia ("Regulation Act"). Among other things, subsequent legislative amendments have modified the Regulation Act to require triennial reviews rather than biennial reviews of base rate earnings; expanded the number and types of rate adjustment clauses ("RACs") that may be sought by utilities; and permitted the filing of limited prudency reviews under Code §§ 56-585.1 A 6 and 56-585.1:4 F. Importantly, the Regulation Act also establishes various statutory deadlines for the Commission to issue a final order in various types of cases, ranging from 90 days to nine months after filing. As stated by Consumer Counsel, these time periods limit the time available for discovery and

³ Other than minor edits to 20 VAC5-201-15 and 20 VAC 5-201-20 C, no additional modifications to the Existing Rate Case Rules beyond those previously attached to the Procedural Order are being adopted. Accordingly, all references for the remainder of the Order to Proposed Rules or Rules refer to the Investor-owned Electric Utility Rate Case Rules.

⁴ 20 VAC 5-204-10 E.

analysis of requested rate changes, and "enormous amounts of ratepayers dollars are typically at issue in these cases." 5

20 VAC 5-204-10 B - Testimony summaries

The Joint Commenters suggested that testimony summaries be permitted to be two pages in length, rather than only one page as proposed.⁶ With regard to testimony summaries, the Commission finds that a summary of up to two pages is appropriate for base rate and triennial review proceedings. For all other proceedings, summaries should be limited to one page in length.

20 VAC 5-204-10 H – Requirements for electronic submission of documents

Proposed 20 VAC 5-204-10 H expands on current requirements to provide Staff with electronic versions of documents including the application, direct testimony and schedules on the day of filing, with the exception of schedules that do not have calculations derived from formulas, which would be required to be provided to Staff within five business days. Joint Commenters state they "fully support" moving toward increased use of electronic media, but request more time to provide such electronic copies, ranging from one to five additional business days after filing an application. Staff argues that the additional time requested by the Joint Commenters is unnecessary given that the Existing Rate Case Rules require that such electronic schedules be provided on the application filing date and applicants have generally complied with

⁵ Consumer Counsel Comments at 2.

⁶ Joint Commenters Comments at 5.

⁷ *Id.* at 6-8.

this rule for over a decade without any issues. We agree and approve the timelines as originally proposed.

With regard to providing electronic versions of documents to Consumer Counsel, we agree with the clarification suggested by Joint Commenters that applicants need only provide Consumer Counsel with the public version of the application and direct testimony, consistent with current practice.⁹

We also note that the Joint Commenters requested to provide certain information to Staff, including information required by Schedules 18, 28 and 36, within 10 business days. Staff disagreed with this proposal, noting the Proposed Rules already provide up to five business days for certain information. The Commission declines to extend further the time for providing required information as requested by Joint Commenters. The Rules, as approved, strike a balance between tight statutory deadlines and the burden of producing information that can be voluminous and time consuming to prepare.

20 VAC 5-204-10 I – Filing of paper copies

Several comments supported, to varying degrees, reducing the number of paper copies of documents filed with the Clerk of the Commission and provided to Staff. ¹² As a general matter, we share the desire to reduce the filing of unnecessary paper copies. We also recognize, however, that the copies filed with the Clerk's office are distributed to the Commission's various

⁸ Staff Report at 13.

⁹ Joint Commenters Comments at 6.

¹⁰ Id. at 17-23.

¹¹ Staff Report at 15.

¹² See, e.g., Joint Commenters Comments at 8-9; Kentucky Utilities Comments at 1-2;

divisions for internal use in investigating each application. In addition, the copies of Schedules 29 and 40 required to be provided to Staff are also for internal use in investigating each application. At this time, we will retain the number of copies required by the Proposed Rules. ¹³

20 VAC 5-204-10 J – Electronic service on local officials

We agree with the Joint Commenters that electronic service on local officials should be permitted under the Rules, consistent with the limited waiver the Commission granted Dominion related to electronic service on Commonwealth officials. We will, however, adopt the alternative language proposed in the Staff Report which provides as follows:

Service specified by this paragraph shall be made electronically to the extent the applicant has official email addresses for such officials. If not, such service shall be made either by (i) personal delivery or (ii) first class mail to the customary place of business or to the residence of the person served.¹⁵

Schedules 3, 4 and 5

Schedules 3, 4 and 5 of the Rules provide information related to an applicant's historical capital structure and cost of capital information. The Rules would require these schedules to be filed in RAC proceedings, which is not currently required. Joint Commenters oppose providing these schedules in RAC proceedings, asserting it is unnecessary, cost additive and redundant. ¹⁶
We adopt Schedules 3, 4 and 5 as originally proposed and will require them to be filed in RAC

¹³ We note that the Rules reduce the number of copies to be filed with the Clerk of the Commission that would otherwise be required under our Rules of Practice and Procedure.

¹⁴ Joint Commenters Comments at 9 (citing Petition of Virginia Electric and Power Company, For a continuing waiver of 20 VAC 5-201-10 J of the Rules Governing Utility Rate Applications and Annual Informational Filings to permit electronic service to local officials upon request, Case No. PUE-2016-00039, Doc. Con. Cen. No. 160420194, Order (Apr. 19, 2016)).

¹⁵ Staff Report at 7.

¹⁶ Joint Commenters Comments at 13.

proceedings. In making this determination, we find the following persuasive: (i) the information in these schedules is necessary to calculate the RAC revenue requirement in each case; and (ii) delaying the provision of these schedules for 10 business days, or requiring that they be obtained through discovery, is contrary to the need for the Rules to provide important information at the beginning of the case given tight statutory deadlines.¹⁷

Schedule 8

Schedule 8 requires an applicant to file its proposed capital structure and cost of capital statement in various rate proceedings. Joint Commenters propose to make Schedule 8 optional for triennial reviews and RAC proceedings, arguing that the Code requires the use of end-of-test period capital structure, and the information is duplicative of information provided in Schedule 3. Staff argued, however, that Schedule 8 has value because it "provides clarity as to the specific capital structures and overall cost of capital used to compute various components of an applicants' proposed revenue requirement." In addition, Staff notes that, compared to Schedule 3, Schedule 8 provides a simplified presentation of the proposed capital structure and cost of capital, providing greater transparency, and assists Staff in auditing the applicant's revenue requirement calculations. Weighing the burden of producing Schedule 8 against its value in triennial reviews and RAC proceedings, we find that Schedule 8 should be a required schedule and not optional.

¹⁷ See Staff Report at 17-18.

¹⁸ Joint Commenters Comments at 13.

¹⁹ Staff Report at 19.

²⁰ Id. at 18-19.

Schedules 10, 13, 20, 23 and 44

The Rules modify the way an applicant presents the removal of prospective RACs and the associated impact on base rates cost of service. Under the Proposed Rules, applicants would remove the impact of both current and future RACs in Schedules 10, 13, 20, and 23. Schedule 44 will present detailed information for each current and future RAC removed through Schedules 10, 13, 20, and 23. The Joint Commenters state a preference to continue existing practice.

Currently, future RAC activity is eliminated in the earnings test and ratemaking schedules through regulatory accounting adjustments. Staff, however, represents that elimination of RAC costs and revenues consumes a lot of Staff's time when auditing and states that Schedules 10, 13, 20, 23, and 44 are intended to increase transparency. We agree with Staff that these revised schedules will increase transparency and will adopt Schedules 10, 13, 20, 23 and 44 with only minor revisions. In doing so, we are mindful of the 8-month statutory deadline applicable to triennial review proceedings.

Schedules 18 and 28 - Balance Sheet Analysis Section of the Lead/Lag Study

Schedules 18 and 28 provide details of all balance sheet accounts included in the balance sheet analysis section of the applicant's lead/lag study. Associated Accumulated Deferred Income Taxes ("ADIT") are required to be included in the balance sheet analysis in both Schedules 18 and 28. Joint Commenters opposed including the ADIT information in Schedules

²¹ Joint Commenters Comments at 15.

²² Staff Report at 20.

18 and 28, stating it is redundant, as this information is already included as cost-free capital in Schedules 12 and 22, respectively.²³

Staff acknowledged that for utilities that complete a lead/lag study, the inclusion of ADIT-related information in Schedules 18 and 28 is a matter of presentation.²⁴ For a utility that does not complete a lead/lag study, however, Staff states that ADIT associated with the accounts included in the balance sheet analysis are only appropriate to include in rate base if an applicant completes a lead/lag study.²⁵ Staff states that for audit and tracking, it prefers the balance sheet analysis-related ADIT to be included within the balance sheet analysis itself.²⁶ We agree and will retain the proposed language in Schedules 18 and 28 related to inclusion of ADIT-related information.

Schedule 45 – Peer Group Information

We grant the Motion and adopt the Joint Commenters' proposed revisions to Schedule 45 to reflect the passage of Senate Bill 731.

Schedule 46 – Filing Requirements for RACs and Prudency Determinations

The Proposed Rules included significant changes to broaden existing Schedule 46 to address all the currently permissible types of RACs and prudency determinations. Joint Commenters proposed to reorganize Schedule 46 into (i) transmission RACs; (ii) initial RAC

²³ Joint Commenters Comments at 18.

²⁴ Staff Report at 21.

²⁵ Id. at 22.

²⁶ Id.

applications; (iii) RAC update applications; and (iv) prudence determination Filings,²⁷ which Staff did not oppose.²⁸

Joint Commenters also proposed to delete certain categories of information required by Schedule 46 including (i) materials used by senior management to make major cost decisions; (ii) long-term revenue requirements on a total company basis; and (iii) transaction-level details to facilitate Staff's sampling and audit of actual costs.²⁹

With respect to materials used by senior management to make major cost decisions, Staff explained that these materials, which have been provided through the discovery process in the past, are valuable in a RAC or prudency determination proceeding because they provide insight into the justification for a proposed project or major cost decision.³⁰ The Joint Commenters, on the other hand, state this type of material is competitively sensitive and will add an unnecessary administrative burden to ensure appropriate protection.³¹ They also assert this language is vague and subjective and could inject unnecessary dispute regarding the meaning of "major."³² In response to these concerns, and to avoid future disputes, Staff suggested the Commission clarify this requirement by adding "as determined by the applicant."³³

²⁷ Joint Commenters Comments at 25.

²⁸ Staff Report at 24.

²⁹ Joint Commenters Comments at 26-28.

³⁰ Staff Report at 25.

³¹ Joint Commenters Comments at 26.

³² Id.

³³ Staff Report at 26.

We find that the senior management materials should be required by Schedule 46. The Commission has protocols in place to protect confidential and extraordinarily sensitive material. Moreover, provision of this information at the outset of a proceeding will allow for a more streamlined review of applications and audit of financial information.

With respect to providing the long-term revenue requirement on a total company basis in RAC proceedings, Joint Commenters state that it creates an unnecessary administrative burden to provide this information as part of a filing that is not justified by the usefulness of the information.³⁴ Staff disagreed, stating, among other things, that the long-term revenue requirement is valuable information because it provides an estimate of the all-in cost of a program or project, including financing costs.³⁵ We agree this information should be required by the Rules and will include this requirement in Schedule 46.

Joint Commenters also objected to providing "transaction-level details to facilitate the sampling and audit of [] actual costs electronically to [UAF]" within five business days of an application filing date.³⁶ The Joint Commenters suggest that the Proposed Rules contain insufficient description of what sort of details the applicant must provide based on the type of case to facilitate this sampling and audit.³⁷ Staff disagreed, stating this language requires an applicant to provide detailed, actual cost information, at a transaction-level, such that Staff can use the information to select a sample of transactions to audit.³⁸ Moreover, Staff explained that:

³⁴ Joint Commenters Comments at 27.

³⁵ Staff Report at 27

³⁶ Joint Commenters Comments at 28.

³⁷ *Id*.

³⁸ See Staff Report at 29.

The purpose of this requirement is to provide Staff with a starting point for its audit and review of actually incurred costs in connection with a RAC filing. Providing this information to Staff upfront at the beginning of a proceeding is very helpful given the quantity of proceedings on-going simultaneously and tight statutory timeframes for review. Having this information within five business days will help Staff do a thorough audit and investigation of potentially very significant costs.³⁹

Balancing the burden of providing this information with its usefulness, we find that Schedule 46 should include the requirement to provide transaction level details to facilitate sampling and audit of actual costs.

For economic studies required by Schedule 46, the Joint Commenters propose to add qualifying language "to the extent required by statute." Staff and Consumer Counsel oppose inclusion of this language. We agree it should not be included and so find. To the extent the Company believes an economic study is not required by a statute to support a particular resource, the Company may seek a waiver of the Rules, as appropriate.

Finally, Consumer Counsel proposes to extend the applicability of Schedule 46 to apply to new energy storage facilities.⁴¹ Staff notes that Schedule 46, as proposed, would apply to all initial RAC and prudency reviews which would encompass RACs for energy storage facilities.⁴² At this time, we find it is not necessary to include additional requirements in the Rules related to energy storage facilities.

³⁹ Id. at 28.

⁴⁰ See Staff Report at 28-29; Consumer Counsel Comments at 3-4.

⁴¹ See Consumer Counsel Comments at 3.

⁴² See Staff Report at 30-31.

Accordingly, IT IS ORDERED THAT:

- (1) The Rules Governing Utility Rate Applications and Annual Informational Filings of Investor-owned Gas and Water Utilities, 20 VAC 5-201-10 et seq., and the Rules Governing Utility Rate Applications and Annual Informational Filings of Investor-owned Electric Utilities, 20 VAC 5-204-10 et seq., as shown in Attachment A to this Order, are hereby adopted and are effective as of January 1, 2021.
- (2) The Commission's Division of Information Resources shall forward a copy of this Order, with Attachment A, to the Registrar of Regulations for appropriate publication in the Virginia Register of Regulations.
- (3) An electronic copy of this Order with Attachment A shall be made available on the Division of Public Utility Regulation's section of the Commission's website:

 scc.virginia.gov/pages/Rulemaking.
 - (4) This docket is dismissed.

A COPY hereof shall be sent electronically by the Clerk of the Commission to all persons on the official Service List in this matter. The Service List is available from the Clerk of the Commission.

parta

ATTACHMENT A

State Corporation Commission

Utility Rate Applications and Annual Informational Filings of Investor-owned Electric Utilities

Chapter 201

RULES GOVERNING UTILITY RATE APPLICATIONS AND ANNUAL INFORMATIONAL FILINGS OF INVESTOR-OWNED GAS AND WATER UTILITIES

20VAC5-201-10. General filing instructions.

A. An applicant shall provide a notice of intent to file an application pursuant to 20VAC5-201-20, 20VAC5-201-40, 20VAC5-201-60 and 20VAC5-201-85 to the commission 60 days prior to the application filing date.

- B. Applications pursuant to 20VAC5-201-20 through, 20VAC5-201-30, 20VAC5-201-40, and 20VAC5-201-70 shall include:
 - 1. The name and post office address of the applicant and the name and post office address of its-the applicant's counsel.
 - 2. A full clear statement of the facts that the applicant is prepared to prove by competent evidence.
 - 3. A statement of details of the objective or objectives sought and the legal basis therefore.
 - 4. All direct testimony by which the applicant expects to support the objective or objectives sought.
 - 5. Information or documentation conforming to the following general instructions:
 - a. Attach a table of contents of the company's application, including exhibits.

or

b. Each exhibit shall be labeled with the name of the applicant and the initials of the sponsoring witness in the upper right hand corner as shown below follows:

Exhibit No. (Leave Blank)
Witness: (Initials)

Schedule Number

Statement

- c. The first page of all exhibits shall contain a caption that describes the subject matter of the exhibit.
- d. If the accounting and statistical data submitted differ from the books of the applicant, then the applicant shall include in its filing a reconciliation schedule for each account or subaccount that differs, together with an explanation describing the nature of the difference.
- e. The required accounting and statistical data shall include all work papers and other information necessary to ensure that the items, statements, and schedules are not misleading.
- C. This chapter does not limit the commission staff or parties from raising issues for commission consideration that have not been addressed in the applicant's filing before the commission. Except for good cause shown, issues specifically decided by commission order entered in the applicant's most recent rate case may not be raised by staff or interested parties in Earnings Test Filings made pursuant to 20VAC5-201-10, or 20VAC5-201-30 or 20VAC5-201-50.
- D. An application filed pursuant to 20VAC5-201-20, 20VAC5-201-30, 20VAC5-201-40, 20VAC5-201-60, 20VAC5-201-70, 20VAC5-201-80 or 20VAC5-201-85 shall not be deemed filed per Chapter 10 (§ 56-232 et seq.) or Chapter 23 (§ 56-576 et seq.) of Title 56 of the Code of Virginia unless it is in full compliance with this chapter.

- E. The commission may waive any part or all parts of this chapter for good cause shown.
- F. Where a filing contains information that the applicant claims to be confidential, the filing may be made under seal provided it is simultaneously accompanied by both a motion for protective order or other confidential treatment and an additional five copies of a redacted version of the filing to be available for public disclosure. Unredacted filings containing the confidential information shall, however, be immediately available to the commission staff for internal use at the commission.
- G. Filings containing confidential (or redacted) information shall so state on the cover of the filing, and the precise portions of the filing containing such confidential (or redacted) information, including supporting material, shall be clearly marked within the filing.
- H. Applicants shall file electronic media containing an electronic spreadsheet version of Schedules 1 through 5, 8 through 28, 36, 40, and 50, as applicable, with the commission's Division of Utility Accounting and Finance and the Division of Energy Regulation or the Division of Communications, as appropriate. Such electronic media containing calculations derived from formulas shall be provided in an electronic spreadsheet including all underlying formulas and assumptions. Such electronic spreadsheet shall be commercially available and have common use in the utility industry. Additional versions of such schedules shall be made available to parties upon request.
- I. All applications, including direct testimony and Schedules 1 through 28, 30 through 39, and 41 through 50, as applicable, shall be filed in an original and 12 copies with the Clerk of the Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218. One copy of Schedules 29 and 40 shall be filed with the Clerk of the Commission. Applicants may omit filing Schedule 29 with the Clerk of the Commission in Annual Informational Filings. Additional copies of such schedules shall be made available to parties upon request.

Two copies of Schedules 29 and 40 shall be submitted to the Division of Utility Accounting and Finance or the Division of Communications, as appropriate. Two copies of Schedule 40 shall be submitted to the Division of Energy Regulation.

J. For any application made pursuant to 20VAC5-201-20 and 20VAC5-201-40 through. 20VAC5-201-70, and 20VAC5-201-85, the applicant shall serve a copy of the information required in subsection A and subdivisions B 1 through, B 2, and B 3 of this section, upon the attorney and chairman of the board of supervisors of each county (or equivalent officials in the counties having alternate forms of government) in this Commonwealth affected by the proposed increase and upon the mayor or manager and the attorney of every city and town (or equivalent officials in towns and cities having alternate forms of government) in this Commonwealth affected by the proposed increase. The applicant shall also serve each such official with a statement that a copy of the complete application may be obtained at no cost by making a request therefor orally or in writing to a specified company official or location. In addition, the applicant shall serve a copy of its complete application upon the Division of Consumer Counsel of the Office of the Attorney General of Virginia. All such service specified by this section shall be made either by (i) personal delivery or (ii) first class mail, to the customary place of business or to the residence of the person served.

K. Nothing in these this chapter shall be interpreted to apply to applications for temporary reductions of rates pursuant to § 56-242 of the Code of Virginia.

20VAC5-201-15. Applicability to applications of investor-owned electric utilities.

This chapter shall not apply to applications filed by investor-owned electric utilities on or after

[October January] 1, [2020 2021] .

20VAC5-201-20. General and expedited rate increase applications.

A. An application for a general or expedited rate increase pursuant to Chapter 10 (§ 56-232 et seq.) of Title 56 of the Code of Virginia for a public utility having annual revenues exceeding \$1 million, shall conform to the following requirements:

- 1. Exhibits consisting of Schedules 1-43 1 through 43 and the utility's direct testimony shall be submitted. Such schedules shall be identified with the appropriate schedule number and shall be prepared in accordance with the instructions contained in 20VAC5-201-90.
- 2. An applicant subject to § 56-585.1 of the Code of Virginia shall file Schedules 45 and 47 in addition to the schedules required in subdivision A 1 of this section in accordance with the instructions accompanying such schedules in 20VAC5-201-90.
- 3. An exhibit consisting of additional schedules may be submitted with the utility's direct testimony. Such exhibit shall be identified as Schedule 50 (this exhibit may include numerous subschedules labeled 50A et seq.).
- B. The selection of a historic test period is up to the applicant. However, the use of overlapping test periods will not be allowed.
- C. Applicants meeting each of the [four] following criteria may omit Schedules 9–18 9 through 18 in rate applications: (i) the applicant is not subject to § 56–585.1 of the Code of Virginia, (ii) the applicant is not currently bound by a performance-based regulation plan authorized by the commission pursuant to § 56-235.6 of the Code of Virginia that includes an earnings sharing mechanism or other attribute for which the commission has directed the performance of an Earnings Test, (iii) (iii) the applicant has no Virginia jurisdictional regulatory assets on its books, and (iv) (iii) the applicant is not seeking to establish a regulatory asset.
- D. If not otherwise constrained by law or regulatory requirements, an applicant who has not experienced a substantial change in circumstances may file an expedited rate application as an alternative to a general rate application. Such application need not propose an increase in

regulated operating revenues. If, upon timely consideration of the expedited application and supporting evidence, it appears that a substantial change in circumstances has taken place since the applicant's last rate case, then the commission may take appropriate action, such as directing that the expedited application be dismissed or treated as a general rate application. Prior to public hearing, and subject to applicable provisions of law, an application for expedited rate increase may take effect within 30 days after the date the application is filed. Expedited rate increases may also take effect in less than 12 months after the applicant's preceding rate increase so long as rates are not increased as a result thereof more than once in any calendar year. An applicant making an expedited application shall also comply with the following rules:

- 1. In computing its cost of capital, as prescribed in Schedule 3 in 20VAC5-201-90, the applicant, other than those utilities subject to § 56-585.1 of the Code of Virginia, shall use the equity return rate approved by the commission and used to determine the revenue requirement in the utility's most recent rate proceeding.
- 2. An applicant, in developing its rate of return statement, shall make adjustments to its test period jurisdictional results only in accordance with the instructions for Schedule 25 in 20VAC5-201-90.
- 3. The applicant may propose new allocation methodologies, rate designs, and new or revised terms and conditions provided such proposals are supported by appropriate cost studies. Such support shall be included in Schedule 40.

E. Rates authorized to take effect 30 days following the filing of any application for an expedited rate increase shall be subject to refund in a manner prescribed by the commission. Whenever rates are subject to refund, the commission may also direct that such refund bear interest at a rate set by the commission.

20VAC5-201-30. Annual informational filings.

Unless modified per a commission-approved alternative regulatory plan, each utility net subject to § 56-585.1 of the Code of Virginia, and which is not requesting a base rate increase shall make an annual informational filing consisting of Schedules 1-7 1 through 7, 9, 11-12 11, 12, 14-19 14 through 19, 21-22, 24-25 21, 22, 24, 25, 27, 28, and 40 a and b as identified in 20VAC5-201-90. The test period shall be the current 12 months ending in the same month used in the utility's most recent rate application. This information shall be filed with the commission within 120 days after the end of the test period. Accounting adjustments reflected in Column (2) of Schedule 21 shall incorporate the ratemaking treatment approved by the commission in the utility's last rate case and shall be calculated in accordance with the Expedited Rules of Schedule 25. Requirements found in 20VAC5-201-10 B 2 through, B 3, and B 4 may be omitted in Annual Informational Filings.

Applicants meeting each of the four following criteria may omit Schedules 9-18 9, 11, 12, 14, and 15 through 18 in Annual Informational Filings: (i) the applicant is not subject to § 56-585.1 of the Code of Virginia, (ii) the applicant is not currently bound by a performance-based regulation plan authorized by the commission pursuant to § 56-235.6 of the Code of Virginia that includes an earnings sharing mechanism or other attribute for which the commission has directed the performance of an Earnings Test, (iii) (iii) the applicant has no Virginia jurisdictional regulatory assets on its books, and (iv) (iiii) the applicant is not seeking to establish a regulatory asset.

20VAC5-201-40. Optional performance-based regulation applications.

A. An applicant, other than those subject to § 56 585.1 of the Code of Virginia, that files an application for performance-based regulation pursuant to § 56-235.6 of the Code of Virginia shall file Schedules 1-32 1 through 32 and 34-43 34 through 43 as identified in 20VAC5-201-90.

B. An applicant subject to § 56-585.1 that files a performance based regulation filing pursuant to § 56-235.6 shall file Schedules 1-45 and 47 as identified in 20VAC5-201-90.

20VAC5-201-50. Biennial review applications. (Repealed.)

A. A biennial review application filed pursuant to § 56-585.1 of the Code of Virginia shall include the following:

- 1. Exhibits consisting of Schedules 3, 6-7, 9-18, 40a and 44 as identified in 20VAC5-201-90 shall be submitted with the utility's direct testimony for each of the two successive 12month test periods.
- 2. Exhibits consisting of Schedules 1-2, 4-5, 8, 19-34, 36-39, 40b-d, 41-43, 45, and 47-as identified in 20VAC5-201-90, shall be submitted with the utility's direct testimony for the second of the two successive 12-month test periods.
- 3. An exhibit consisting of Schedule 35 shall be filed with the commission no later than April 30 each year.
- 4. An exhibit consisting of Schedule 49 shall be submitted with the utility's direct testimony, if required.
- 5. An exhibit consisting of additional schedules may be submitted with the utility's direct testimony. Such exhibit shall be identified as Schedule 50 (this exhibit may include subschedules as needed labeled 50A et seq.).
- 6. A reconciliation of Schedules 19 and 22 to the statement of income and comparative balance sheet contained in FERC Form No. 1.
- B. The assumed rate year for purposes of determining ratemaking adjustment in Schedules 21 and 24, as identified in 20VAC5 201 90, shall begin on December 1 of the year following the two successive 12 month test periods.

20VAC5-201-60. Rate adjustment-clause filings. (Repealed.)

An application filed pursuant to § 56-585.1 A 4, 5 or 6 of the Code of Virginia shall include Schedules 45 and 46 as identified and described in 20VAC5-201-90, and which shall be submitted with the utility's direct testimony.

20VAC5-201-70. Temporary increases of rates.

A. Applicants that file a request for a temporary increase in rates pursuant to § 56-245 of the Code of Virginia shall include Schedules 1–7 1 through, 9, 11–12 11, 12, 14 and 16 18, 16, 17, and 18 as identified and described in 20VAC5-201-90.

B. Applicants subject to § 56-585.1 of the Code of Virginia that file a request for a temporary increase in rates pursuant to § 56-245 shall file Schedules-44, 45-and-47-as identified and described in 20VAC5-201-90 in addition to the schedules required in subsection A of this section.

20VAC5-201-80. Fuel factor filings. (Repealed.)

A. In the event that an electric utility files an application to change the fuel factor, fuel factor projections shall be filed at least six weeks prior to the proposed effective date. The filing shall include projections required by the commission's Fuel Monitoring System as well as the testimony and exhibits supporting the fuel factor projections. At a minimum, the filing shall-include the following for each month of the forecast period in which the proposed fuel factor is expected to be in effect:

- 1. Projections of system sales and energy supply requirements (MWh);
- 2. Projections of generation and purchased power levels (MWh) by source:
- 3. Projections of fuel requirements by generating unit (MMBtu);
- 4. Projections of fuel and purchased power-costs by source;
- 5. Projections of off-system sales volumes and margins;
- 6. Projections of generating unit outage-rates and heat rates; and

7. Total fuel factor costs by source by month.

The filing shall further include the following information for each month for the most recent historical 12 month period:

- 1. Actual system sales and energy supply (MWh);
- 2. Actual generation and purchased power levels (MWh) by source;
- 3. Actual fuel burns by generating units (MMBtu);
- 4. Actual fuel and purchased power costs by source;
- 5. Actual off system sales volumes and margins along with support for calculation of margins;
- 6. Actual generating unit planned and forced outage rates and heat rates along with brief descriptions and durations of outages; and
- 7.-Discussion of any abnormal operating events and actions taken to minimize fuel and purchased energy costs.
- B. Electric utilities not seeking a change in the fuel factor shall file fuel factor projections at least six weeks prior to the expiration of the last projection or as required by the commission. The filing shall include the same information required in subsection A of this section.

20VAC5-201-90. Instructions for schedules and exhibits for Chapter 201.

The following instructions for schedules and exhibits including those specifically set forth in 20VAC5-201-95 (Schedules 1-14) 1 through 14), 20VAC5-201-100 (Schedules 15-22) 15 through 22), and 20VAC5-201-110 (Schedules 23-28, 40-and-44) 24 through 28 and 40) are to be used in conjunction with this chapter:

Schedule 1 - Historic Profitability and Market Data

Instructions: Using the format of the attached schedule and the <u>following</u> definitions previded below, provide the data for the test year and four prior fiscal years. The information shall be compatible with the latest stockholder's annual report (including any restatements). Information in Sections A and B shall be compiled for the corporate entity that raises equity capital in the marketplace. Information in Section C shall be compiled for the subsidiary company that provides regulated utility service in Virginia.

Definitions for Schedule 1

Return on Year End Equity* =

Earnings Available for Common Shareholders

Year End Common Equity

Earnings Available for Common Shareholders

Return on Average Equity* = The Average of Year End Equity for the Current & Previous Year

Earnings Per Share =

Earnings Available for Common Shareholders

Average No. Common Shares Outstanding

Dividends Per Share = Common Dividends Paid per Share During the Year

Payout Ratio = DPS/EPS

Average Market Price** = (Yearly High Yearly Low Price)/2

Dividend Yield = DPS/ Average Market Price**

Price Earnings Ratio = Average Market Price**/EPS

*Job Development Credits shall not be included as part of equity capital nor shall a deduction be made from earnings for a capital charge on these Job Development Credits in Schedule 1.

**An average based on monthly highs and lows is also acceptable. If this alternative is chosen, provide monthly market prices and sufficient data to show how the calculation was made.

Schedule 2 - Interest and Cash Flow Coverage Data

Instructions: This schedule shall be prepared using the <u>following</u> definitions and instructions given below and presented in the format of the attached schedule. The information shall be provided for the test year and the four prior fiscal years based on information for the <u>Applicant</u> applicant and for the consolidated company if <u>Applicant</u> the <u>applicant</u> is a subsidiary.

- Interest (Lines 3, 4, & <u>and</u> 5) shall include amortization of expenses, discounts, and premiums on debt without deducting an allowance for borrowed funds used during construction.
- Income taxes (Line 2) shall include federal and state income taxes.
- Allowance for Funds Used During Construction ("AFUDC") (Line 8), where applicable, is total AFUDC -- for borrowed and other funds.
- Preferred dividends (Line 13) for a subsidiary may need to be allocated from the parent's total preferred dividends. Specify the allocation factor and the methodology used in a footnote.
- Construction expenditures (Line 15) are net of AFUDC.
- Common dividends (Line 16) for a subsidiary shall be stated per books. If the subsidiary's dividend payout ratio differs from the consolidated company's payout ratio, show in a footnote the subsidiary's common dividends based on the consolidated company's payout ratio.

Schedule 3 - Capital Structure and Cost of Capital Statement - Per Books and Average

Instructions: This schedule shall show the amount of each capital component per balance sheet, the amount for ratemaking purposes, the percentage weight in the capital structure, <u>and</u> the component cost and weighted cost, using the format in the attached schedule. The information shall be provided for the test period, the four prior fiscal years, and on a 13-month average or

five-quarter average basis for the test period. The data shall be provided for the entity whose capital structure was approved for use in the applicant's last rate case.

In Part A, the information shall be compatible with the latest Stockholders' Annual Report (including any restatements). In Parts B, C, and D, the methodology shall be consistent with that approved in the applicant's last rate case. Reconcile differences between Parts A and B for both end-of-test-period and average capital structures.

The amounts for short-term debt and revolving credit agreements (and similar arrangements) in Part B shall be based where possible on a daily average over the test year, or alternatively on a 13-month average over the test year. Except for the Part B amount for short-term debt and average amounts in Column (6), all other accounts are end-of-year and end-of-test period.

The component weighted cost rates equal the product of each component's capital structure weight for ratemaking purposes times its cost rate. The weighted cost of capital is equal to the sum of the component weighted cost rates. The Job Development Credits cost is equal to the weighted cost of permanent capital (long-term debt, preferred stock, and common equity).

For investor-owned electric utilities subject to §-56-585.1 of the Code of Virginia, Parts A, B, C, and D shall be based on the utility's actual, end of period capital structure.

Schedule 4 - Schedules of Long-Term Debt, Preferred and Preference Stock, Job Development Credits, and Any Other Component of Ratemaking Capital

Instructions: For each applicable capital component, provide a schedule that shows, for each issue, the amount outstanding, its percentage of the total capital component, and effective cost based on the embedded cost rate. This data shall support the amount and cost rate of the respective capital components contained in Schedule 3, consistent with the methodology approved in the applicant's last rate case. In addition, a detailed breakdown of all job development credits should be provided that reconciles to the per books balance of investment tax credits.

These schedules should reflect disclosure of any associated hedging/derivative instruments, their respective terms and conditions (instrument type, notional amount and associated series of debt or preferred stock hedged, period in effect, etc.), and the impact of such instruments on the cost of debt or preferred stock.

Schedule 5 - Schedule of Short-Term Debt, Revolving Credit Agreements, and similar Short-Term Financing Arrangements

Instructions: Utilities that are not subject to § 56-585.1 of the Code of Virginia shall provide data and explain the methodology, which should be consistent with the methodology approved in the applicant's last rate case, used to calculate the cost and balance contained in Schedule 3 for short-term debt, revolving credit agreements, and similar arrangements.

Investor-owned electric utilities subject to § 56-585.1 shall file data consistent with the utility's end of test-period capital structure and cost of short term-debt.

This schedule should also provide detailed disclosure of any hedging/derivative instruments related to short-term debt, their respective terms and conditions (instrument type, notional amount and associated series of debt hedged, period in effect, etc.), and the impact of such instruments on the cost of short-term debt.

Schedule 6 - Public Financial Reports

Instructions: Provide copies of the most recent Stockholder's Annual Report, Securities and Exchange Commission Form 10-K, and Form 10-Q for the applicant and the consolidated parent company if the applicant is a subsidiary. If published, provide a copy of the most recent statistical or financial supplement for the consolidated parent company.

Schedule 7 - Comparative Financial Statements

Instructions: If not provided in the public financial reports for Schedule 6, provide comparative balance sheets, income statements, and cash flow statements for the test year and the 12-month

period preceding the test year for the applicant and its consolidated parent company if applicant is a subsidiary.

Schedule 8 - Proposed Cost of Capital Statement

Instructions: Provide the applicant's proposed capital structure/cost of capital schedule. In conjunction, provide schedules that support the amount and cost of each component of the proposed capital structure, and explain all assumptions used.

Schedule 9 - Rate of Return Statement - Earnings Test - Per Books

Instructions: Use format of attached schedule.

Schedule 9 shall reflect average rate base, capital, and common equity capital. Interest expense, preferred dividends, and common equity capital shall be calculated by using the average capital structure included in Schedule 3 B and average rate base.

Utilities not subject to § 56-585.1 of the Code of Virginia shall-file-only-Columns (1) (3) on Schedule 9-

Schedule 10 - Rate of Return-Statement - Earnings Test - Generation and Distribution

Per Books

Instructions:

Utilities not subject to § 56-585.1 of the Code of Virginia may omit Schedule-10.

Use format of attached schedule.

Schedule 10 shall reflect average rate base, capital and common equity capital. Interest expense, preferred dividends and common equity capital shall be calculated by using the average capital structure included in Schedule 3 B and average rate base.

Schedule 10 Columns (2) -- (3) shall reflect revenues, expenses and rate base for each commission-approved rate adjustment clause pursuant to §§ 56-585.1 A 5 b, c and d or A 6 of the Code of Virginia.

Schedule 11 - Rate of Return Statement - Earnings Test - Adjusted to A Regulatory
Accounting Basis

Instructions: For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 11 shall reflect combined generation and distribution operations. Additionally, such utilities shall-file-Schedule 11A, reflecting generation only operation, and Schedule 11B, reflecting distribution only operations, using the same format as Schedule 11. Use format of attached schedule.

Schedule 11 adjustments in Column (2) shall reflect any financial differences between Generally Accepted Accounting Principles ("GAAP") and regulatory accounting as prescribed by the commission. Each Column (2) adjustment shall be separately identified and reflected in Schedule 16.

A per books regulatory accounting adjustment to reflect Job Development Credit (JDC) Capital Expense shall be reflected in Schedule 11 Column (2), if applicable. Column (3) JDC Capital Expense shall be calculated as follows:

JDC Capital Expense = Rate Base (line 25) * weighted cost of JDC Capital in Schedule 3

The associated income tax savings shall be reflected in lines 5 and 6, Column (2) as follows:

Associated income tax savings = total average rate base (line 25) * weight of JDC capital

(Sch. 3) * weighted cost of debt component of the JDC cost component (Sch. 3) * (Federal and State Income Tax rate * -1)

Schedule 11 Line 15 other income/(expense) shown in Column (3) shall be the current amount of other income/(expense) categorized as jurisdictional in the applicant's last rate case.

Schedule 12 - Rate Base Statement - Earnings Test - Per Books

Instructions: Use format of attached schedule.

Utilities not subject to § 56-585.1 of the Code of Virginia shall file only Columns-(1) (3) on Schedule 12.

Applicants with jurisdictional per books operating revenues of more than \$150 million shall calculate cash working capital allowance using a lead/lag study. Schedules 17 and 18 shall be provided detailing the cash working capital computation for Schedule 12 Columns (1) and (3). Applicants with jurisdictional per books operating revenues between \$20 and \$150 million may include a zero cash working capital requirement rather than perform a lead/lag study. Applicants with jurisdictional per books operating revenues less than \$20 million may use a formula method to calculate cash working capital.

Schedule 13 - Rate Base Statement -- Earnings Test - Generation and Distribution Per Books

Instructions: Utilities not subject to § 56-585.1 of the Code of Virginia may omit-Schedule 13.

For utilities subject to § 56-585.1, Schedule 13 shall reflect combined generation and distribution operations. Additionally, such utilities shall-file Schedule 13A, reflecting generation only operations, and Schedule 13B, reflecting distribution only operations, using the same format as Schedule 13.

Use format of attached schedule.

Schedule 13 Columns (2) (3) shall reflect rate base information for each commission approved rate adjustment clause pursuant to §§ 56-585.1 A5-b, c and d or A6 of the Code of Virginia.

Cash working capital allowance shall be calculated using the instructions in Schedule 12.

Schedule 14 - Rate Base Statement - Earnings Test - Adjusted to Regulatory
Accounting Basis

Instructions: For utilities subject to § 56–585.1 of the Code of Virginia, Schedule 14 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 14A, reflecting generation only operations, and Schedule 14B, reflecting distribution only operations, using the same format as Schedule 14. Use format of attached schedule.

Cash working capital allowance shall be calculated using the instructions in Schedule 12. Schedule 14 Column (2) shall reflect adjustments necessary to identify any financial differences between Generally Accepted Accounting Principles and regulatory accounting as prescribed by the commission.

Schedule 15 - Schedule of Regulatory Assets and Per Books Deferral Pursuant to Enactment Clause 5 of Chapter 3 of the 2004 Acts of Assembly, Special Session I

Instructions: If applicable per Schedules 9 and 12 instructions. Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 15 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

All regulatory assets shall be individually listed with associated deferred income tax. Indicate whether the regulatory asset is included in financial reporting or is currently recognized for ratemaking purposes only.

Schedule 16 - Detail of Regulatory Accounting Adjustments

Instructions: If applicable per Schedules 9 and 12 instructions.

Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 16 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

Each regulatory accounting adjustment shall be numbered sequentially beginning with ET-1 and listed under the appropriate description category (Operating Revenues, Interest Expense, Common Equity Capital, etc.).

Each regulatory accounting adjustment shall be fully explained in the description column of this schedule. Regulatory accounting adjustments shall adjust from a financial accounting basis to a regulatory accounting basis. Adjustments to reflect going-forward operations shall not be included on this schedule.

Detailed workpapers substantiating each adjustment shall be provided in Schedule 29.

Schedule 17 - Lead/Lag Cash Working Capital Calculation - Earnings Test

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 17 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 17A, reflecting generation only operations, and Schedule 17B, reflecting distribution only operations, using the same format as Schedule 17.

Total Balance Sheet Net Source/Use of Average Cash Working Capital determined in Schedule 18 shall be included in the Total Cash Working Capital amount in this schedule.

The Total Cash Working Capital amount determined in this schedule shall be included in Schedules 12-14 12 and 14.

Utilities required to use a lead/lag study should perform a complete lead/lag analysis every five years. Major items, such as the revenue lag and balance sheet accounts, should be reviewed every year.

Schedule 18 - Balance Sheet Analysis - Earnings Test

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 18 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

All sources/uses uses and sources of cash working capital shall be detailed in this schedule.

The associated accumulated deferred income tax shall also be included as a source/use use or source.

The Net Source/Use of Average Cash Working Capital determined in this schedule shall be included in Schedule 17.

Support for the above schedule Schedule 18 shall include a list of all balance sheet subaccounts and titles. Indicate whether the account's impact is included in (1) (i) the balance sheet analysis, (2) (ii) the capital structure, (3) (iii) the income statement portion of the lead/lag study, or (4) (iv) excluded from cost of service.

Schedule 19 - Rate of Return Statement - Per Books

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 19 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 19A, reflecting generation only operations, and Schedule 19B, reflecting distribution only operations, using the same format as Schedule 19.

Utilities not subject to § 56-585.1-shall file only Columns (1) (3) on Schedule 19.

Column (1) interest expense, preferred dividends, and common equity capital shall be calculated by using the capital structure included in Schedule 3 or Schedule 8 and end of test year level rate base.

Schedule 20 - Rate of Return Statement - Generation and Distribution Per Books

Instructions:

Utilities not subject to § 56-585.1 of the Code of Virginia may omit Schedule 20.

Schedule 20 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 20A, reflecting generation only operations, and Schedule 20B, reflecting distribution only operations, using the same format as Schedule 20.

Use format of attached schedule.

Schedule 20 Columns (2) (4) shall reflect revenues, expenses and rate base for each commission approved rate adjustment clause pursuant to §§ 56-585.1 A 5 b, c and d or A 6 of the Code of Virginia.

Interest expense, preferred dividends and common equity capital shall be calculated by using the capital structure included in Schedule 3 or Schedule 8 and end of test year level rate-base.

Schedule 21 - Rate of Return Statement - Reflecting Ratemaking Adjustments

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.† of the Code of Virginia, Schedule 21 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 21A, reflecting generation only operations, and Schedule 21B, reflecting distribution only operations, using the same format as Schedule 21.

Schedule 21 Column (2) adjustments shall be separately identified and reflected in Schedule 25.

Interest expense, preferred dividends, and common equity capital shall be calculated by using the capital structure included in Schedule 3 or Schedule 8 and an adjusted level of rate base.

After ratemaking adjustments, JDC capital expense shall be calculated as follows:

Total rate base (line 29) * weighted cost of JDC capital in Schedule 3 or <u>Schedule</u> 8

Applicants filing pursuant to 20VAC5-201-30 may omit columns Columns (4) and (5).

Schedule 22 - Rate Base Statement - Per Books

Instructions: Use format of attached schedule.

Utilities not subject to § 56-585.1 of the Code of Virginia shall file only Columns (1) (3) on Schedule 22.

Applicants with jurisdictional per books operating revenues more than \$150 million shall calculate cash working capital allowance using a lead/lag study. Schedules 27 and 28 shall be provided detailing the cash working capital computation for Columns (1), (3), and (7). Applicants with jurisdictional per books operating revenues between \$20 million and \$150 million may include a zero cash working capital requirement rather than perform a lead/lag study. Applicants with jurisdictional per books operating revenues less than \$20 million may use a formula method to calculate cash working capital.

Schedule 23 - Rate Base Statement - Generation and Distribution Per Books

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 23 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 23A,

reflecting generation only operations, and Schedule 23B, reflecting distribution only operations, using the same format as Schedule 23.

Utilities not subject to § 56-585.1 may omit Schedule 23.

Schedule 23 Columns (2) - (4) shall reflect rate base information for each commission approved rate adjustment clause pursuant to §§ 56-585.1 A 5 b, c and d or A 6 of the Code of Virginia.

Cash working capital allowance shall be calculated using instructions in Schedule 22.

Schedule 24 - Rate Base Statement - Adjusted - Reflecting Ratemaking Adjustments
Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 24 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 24A, reflecting generation only operations, and Schedule 24B, reflecting distribution only operations, using the same format as Schedule 24.

Cash working capital allowance shall be calculated using instructions in Schedule 22.

Schedule 25 - Detail of Ratemaking Adjustments

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 25 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

Each adjustment shall be numbered sequentially and listed under the appropriate description category (Operating Revenues, Interest Expense, Common Equity Capital, etc.).

Ratemaking adjustments shall reflect a rate year level of revenues and expenses. Rate base adjustments may reflect no more than a rate year average. In Expedited Filings, Column (4)

Ratemaking Adjustments shall reflect a rate year level of only those types of adjustments previously approved for the applicant.

Detailed workpapers substantiating each adjustment shall be provided in Schedule 29.

Schedule 26 - Revenue Requirement Reconciliation

Instructions: Use format of attached lead schedule. An example of a supporting schedule is provided.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 26 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 26A, reflecting generation only operations, and Schedule 26B, reflecting distribution only operations, using the same format as Schedule 26.

Provide a revenue reconciliation of each topic or subject that affects the revenue requirement.

All components of each topic or subject shall be detailed (i.e., payroll and related = payroll, benefits, payroll taxes, and related tax effect) on a supporting schedule. Cash working capital shall be considered a separate topic or subject rather than as a component of each topic or subject.

Schedule 27 - Lead/Lag Cash Working Capital Calculation - Adjusted

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule-27 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule-27A, reflecting generation only operations, and Schedule 27B, reflecting distribution only operations, using the same format as Schedule 27.

Total Balance Sheet Net Source/Use of Average Cash Working Capital determined in Schedule 28 shall be included in the Total Cash Working Capital amount in this schedule.

The Total Cash Working Capital amount determined in this schedule shall be included in Schedules 22-24 22 and 24.

Utilities required to use a lead/lag study should perform a complete lead/lag analysis every five years. Major items such as the revenue lag and balance sheet accounts should be reviewed every year.

Schedule 28 - Balance Sheet Analysis - Adjusted

Instructions: Use format of attached schedule.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 28 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

All sources/uses uses and sources of cash working capital shall be detailed in this schedule.

The associated accumulated deferred income tax shall also be included as a source/use use or source.

The Net Source/Use of Average Cash Working Capital determined in this schedule shall be included in Schedule 27.

Support for the above schedule should include a list of all balance sheet subaccounts and titles. Indicate whether the account's impact is included in (1) (i) the balance sheet analysis, (2) (ii) the capital structure, (3) (iii) the income statement portion of the lead/lag study, or (4) (iv) excluded from cost of service. Include a brief description of the costs included in each account.

Schedule 29 - Workpapers for Earnings Test and Ratemaking Adjustments

Instructions: Include a table of contents listing the work papers included in this schedule.

(a) <u>a.</u> Provide a narrative explaining the purpose and methodology used for each adjustment identified in subsections (b) <u>b</u> and (d) <u>below, which</u> <u>d of these instructions that</u>

have not been addressed in the applicant's prefiled testimony. Such explanation shall reference any relevant Financial Accounting Standards Board ("FASB") statement or commission precedent if known or available.

- (b) <u>b.</u> Provide a summary calculation of each earnings test adjustment included in Schedule 16. Each summary calculation shall identify the source documents used to prepare such calculation.
- (e) <u>c.</u> Provide all relevant documents, references, and information necessary to support the summary calculation required in subsection (b) <u>b</u> of these instructions for each proposed earnings test adjustment. Amounts identified as per books costs shall include any documentation or references necessary to verify such amount to Schedule 40A. Working papers shall be indexed and tabbed for each adjustment and include the name of the primary employee or employees responsible for the adjustment. All documents and information as referenced above should include, <u>but not be limited to</u>, general ledgers, payroll distributions, billing determinants, invoices, and actuarial reports. Supporting documentation that is voluminous may be made available at the applicant's office.
- (d) <u>d.</u> Provide a summary calculation of each rate year adjustment included in Schedule 25. Each summary calculation shall identify the source documents used to prepare such calculation.
- (e) <u>e.</u> Provide all relevant documents and information necessary to support the summary calculation required in subsection (d) <u>d of these instructions</u> for each proposed rate year adjustment. Amounts identified as per books costs shall include any documentation necessary to verify such amount to Schedule 40b. Working papers shall be indexed and tabbed for each adjustment and include the name of the primary <u>employee or</u> employees responsible for the adjustment. All documents and information as referenced <u>above in</u>

subsections a through e of these instructions should include, but not be limited to,] general ledgers, payroll distributions, billing determinants, invoices, and actuarial reports.

(f) Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall separately identify functional information for each earnings test and proposed rate-year adjustment required in subsections (b) and (d).

Schedule 30 - Revenue and Expense Variance Analysis

Instructions: Applicant shall quantify jurisdictional operating revenues and system operating and maintenance ("O&M") expenses by primary account as specified by the appropriate federal or state Uniform System of Accounts (Federal Energy Regulatory Commission, Federal Communications Commission, National Association of Regulatory Commissioners) (hereinafter referred to as "USOA account") during the test period and the preceding 12 months. Also, provide jurisdictional sales volumes by customer class for the test period.

Applicants shall file a schedule detailing all revenue and expense accounts by month for the test period. For applicants subject to § 56-585.1 of the Code of Virginia, the test period shall be the second year of the two successive year test periods. Applicants shall provide a detailed explanation of all jurisdictional revenue and system expense increases or decreases of more than 10% during the test period compared to the previous 12-month period. The expense variance analysis applies to test period expense items greater than one-tenth of one percent (.001) of Operating & Maintenance expenses, excluding fuel factor and purchased gas adjustment costs. Additionally, the applicant shall have an accounts payable ledger or schedule of all accounts payable for review at the applicant's office as of the date of the applicant's filing.

Schedule 31 - Advertising Expense

Instructions: A schedule detailing advertising expense by USOA account and grouped according to the categories identified in § 56-235.2 of the Code of Virginia shall be provided.

Advertising costs that are not identifiable to any of those categories shall be included in a separate category titled "other." If applicant seeks rate relief, demonstrate that the applicant's advertising meets the criteria established in § 56-235.2.

Schedule 32 - Storm-Damage

Instructions: This schedule applies to electric utilities only. Provide a schedule identifying major storm damage expense by month, FERC account and internal or third-party-cost for the test year and the previous three years. Include a detailed description of the damage sustained, the length of outages associated with the storm damage and work necessary to restore service.

Schedule 33 - Generating Unit Performance

Instructions: This schedule applies to those applicants subject to § 56-585.1 of the Code of Virginia. Provide a detailed schedule of each generating unit outage or derate identifying whether the outage or derate was planned, maintenance or forced, and start and end dates, cause and cost. Additionally, provide the heat rate, equivalent availability factor, equivalent forced outage rate and net capacity factor for each unit.

Schedule 34 - Miscellaneous Expenses

Instructions: Provide a description of amounts paid and USOA accounts charged for each charitable and educational donation, each payment to associated industry organizations, and all other miscellaneous general expenses. Individual items aggregating to less than 5.0% of the total miscellaneous expense may be reflected in an "Other" line item. Advertising expenses included in Schedule 31 should be excluded from this schedule.

Schedule 35 - Affiliate Services

Instructions: For purposes of this schedule affiliate services shall be defined to include those services between regulated and nonregulated divisions of an incumbent utility. If any portion of the required information has been filed with the commission as part of an applicant's Annual

Report of Affiliate Transactions, the applicant may reference such report clearly identifying what portions of the required information are included in the Annual Report of Affiliate Transactions.

Provide a narrative description of each affiliated service received or provided during the test period.

Provide a summary of affiliate transactions detailing costs by type of service provided (e.g., accounting, auditing, legal and regulatory, human resources, etc.) for each month of the test period. Show the final USOA account distribution of all costs billed to or by the regulated entity by month for the test period.

Identify all amounts billed to an affiliate and then billed back to the regulated entity.

Cost records and market analyses supporting all affiliated charges billed to or by the regulated entity/division shall be maintained and made readily available for commission staff review. This shall include supporting detail of costs (including the return component) incurred by the affiliated interest rendering the service and the allocation methodology. In situations when the pricing is required to be the higher (lower) of cost or market and market is unavailable, note each such transaction and have data supporting such a finding available for commission staff review.

If affiliate charges are booked per a pricing mechanism other than that approved by the commission, the regulated entity shall provide a reconciliation of books to commission-approved pricing, including an explanation of why the commission-approved pricing is not used for booking purposes.

Schedule 36 - Income Taxes

Instructions: Provide a schedule detailing the computation of test period current state and federal income taxes on a total company and Virginia jurisdictional basis. Such schedule should provide a complete reconciliation between book and taxable income showing all individual

differences. Additionally, provide a schedule detailing the computation of fully adjusted, current state and federal income taxes applicable to the Virginia jurisdiction.

Provide a schedule detailing the individual items of deferred state and federal income tax expense for the test period on a total company and Virginia jurisdictional basis. Additionally, provide a schedule detailing the computation of fully adjusted, deferred state and federal income tax applicable to the Virginia jurisdiction.

Provide a detailed reconciliation between the statutory and effective income tax rates for the test period. Schedule should quantify individual reconciling items by dollar amount and percentage. Individual items should include but not be limited to permanent differences (itemize), flow-through depreciation, excess deferred FIT amortization, and deferred Investment Tax Credit ("ITC") amortization.

Provide a detailed listing of individual accumulated deferred income tax and accumulated deferred ITC amounts as of the end of test period. Separately identify those items affecting the computation of rate base on both a total company and Virginia jurisdictional basis. Additionally, provide a detailed listing of individual accumulated deferred income tax and accumulated deferred ITC amounts for the earnings test rate base (if applicable), the end of test period rate base, and the fully-adjusted rate base, on a Virginia jurisdictional basis.

Provide a detailed reconciliation between the federal and state current tax expense on a stand-alone basis and the actual per book federal and state current tax expense for the test period on a total company and Virginia jurisdictional basis.

Provide a schedule depicting, by month, all federal and state income tax payments made during the test year. For each payment, identify the recipient.

Provide a detailed reconciliation between deferred federal and state income expense computed on a stand-alone basis and the actual per book deferred federal and state income tax expense, on a total company and Virginia jurisdictional basis.

Provide a detailed reconciliation between individual accumulated deferred federal and state income tax assets and liabilities computed on a stand-alone basis and the actual per book accumulated deferred income tax amounts as of the end of the test period, on a total company and Virginia jurisdictional basis. Additionally, provide a detailed listing of individual accumulated deferred income tax assets and liabilities computed on a stand-alone basis for the earnings test rate base (if applicable), the end of test period rate base, and the fully-adjusted rate base, on a Virginia jurisdictional basis.

Schedule 37 - Organization

Instructions: Provide an organizational chart of the applicant and its parent company detailing subsidiaries and divisions. Provide details of any material corporate reorganizations since the applicant's last rate case. Explain the reasons and any ratemaking impact of each such reorganization.

Schedule 38 - Changes in Accounting Procedures

Instructions: Detail any material changes in accounting procedures adopted by either the parent/service company or the utility since the applicant's last rate case. Explain any ratemaking impact of such changes.

Identify any write-offs or write-downs associated with assets (i.e., plant, tax accounts, etc.) that have been retained, transferred, or sold.

Schedule 39 - Out-of-Period Book Entries

Instructions: Provide a summary schedule prepared from an analysis of journal entries showing "out-of-period" items booked during the test period. Show journal entry number, amount, USOA account, and explanation of charge.

Schedule 40 - Jurisdictional and Class Cost of Service Study

Instructions: Use format of attached schedule.

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall provide functionally separate schedules for generation, transmission and distribution information for subsections (a), (b) and (c) as well as bundled information. Each functional schedule shall provide separate columns, as applicable, for each rate adjustment clause approved by the commission under § 56-585.1 A 4, 5 or 6.

- (a) a. Provide detailed calculations for all jurisdictional allocations for each revenue, expense and rate base USOA account used to create Schedules 9-and 10 Schedule 9. Allocations should be based on test year average data. Show the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Discuss all changes in the applicant's operations that have materially changed any allocation factor since the last rate case.
- (b) <u>b.</u> Provide detailed calculations for all jurisdictional allocations for each revenue, expense, and rate base USOA account used to create Schedules 19 and 22. Show the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Discuss all changes in the applicant's operations that have materially changed any allocation factor since the last rate case. For electric utilities, provide the calculations

supporting the applicant's line loss percentages. Additionally, clearly show the derivation of the transmission cost components allocated to Virginia.

(e) <u>c.</u> Provide a class cost of service study showing the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Class transmission-allocations shall reflect the Virginia retail information that has been converted from the Federal Energy Regulatory Commission (FERC) approved wholesale information. Provide a detailed calculation and explanation showing how the FERC wholesale transmission information is converted to Virginia retail information. Discuss all changes in the applicant's operations that have materially changed any allocation factor since the last rate case.

(d) d. Applicant shall provide appropriate supporting cost data for new allocation methodologies or rate design proposals in expedited rate applications.

Schedule 41 - Proposed Rates and Tariffs

Instructions: Provide a summary of the rates designed to effect the proposed revenue increase. Provide a copy of all tariff pages that the applicant proposes to revise in this proceeding, with revisions indicated by a dashed line (--) through proposed deletions and by underlining proposed additions.

Schedule 42 - Present and Proposed Revenues

Instructions:

(a) <u>a.</u> Provide the detailed calculations supporting total per books revenues in Column (3) of Schedule 21. The present revenues from each of the applicant's services shall be determined by multiplying the current rates times the test period billing units (by rate block, if applicable).

(b) <u>b.</u> Provide a detailed calculation supporting total adjusted revenues in Column (5) of Schedule 21. The proposed revenues from each of applicant's services shall be determined by multiplying the proposed rates by the adjusted billing units (by rate block, if applicable). Detail by rate schedule all miscellaneous charges and other revenues, if applicable. Reconcile per books billing units to adjusted billing units itemizing changes such as customer growth, weather, <u>btu</u> <u>Btu</u> content and miscellaneous revenues. The revenue changes for applicant's services should be subtotaled into the applicant's traditional categories.

Schedule 43 - Sample Billing

Instructions: Electric, natural Natural gas and water or sewer utilities shall provide a sample billing analysis detailing the effect on each rate schedule at representative levels of consumption.

Schedule 44 - Rate Adjustment Clauses-Pursuant to § 56-585.1 A 4, 5 or 6 of the Code of Virginia

Instructions: Use format of attached schedule.

Applicant shall file a Schedule 44 for each rate clause approved by the commission by month for both the first and second year of the two successive 12 month test periods in a biennial review.

Provide-a calculation of the Allowance for Funds Used During Construction-rate that-was recorded during the test year.

Provide support for the monthly Allowance for Funds Used During Construction-accruals recorded on the applicant's books.

Provide a schedule of costs for each rate adjustment clause, by month and FERC account, for the test year. Indicate which clauses the applicant will propose to include in future base rates rather than through a separate rate adjustment clause.

Schedule 45 - Return on Equity Peer Group Benchmark

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall provide all documentation supporting the return on equity benchmark proposed pursuant to § 56-585.1 A 2 a and b of the Code of Virginia. Such documentation shall include a complete list of all potential peer group utilities with corresponding returns calculated for each of the three years within the requisite three-year period, Securities and Exchange Commission documents in which such peer group returns are reported for the three-year period, a detailed explanation of why utilities were excluded from the proxy group, and a spreadsheet showing how such returns were calculated.

Schedule 46 - Projected Rate Adjustment Clause Pursuant to § 56-585.1 A 4, A 5 b, c and d or A 6 of the Code of Virginia

Instructions: Applicant shall provide a schedule of all projected costs by type of cost and year associated with each rate adjustment clause pursuant to § 56-585.1 A 4, A 5 b, c and d or A 6 of the Code of Virginia that has been approved by the commission or for which the applicant is seeking initial approval.

Provide all-documents, contracts, studies, investigations or correspondence that-support projected costs proposed to be recovered via a rate adjustment clause.

Provide the annual revenue requirement over the duration of the proposed rate adjustment clause by year and by class.

Provide a detailed description of all significant accounting procedures and internal controls that the company will institute to identify all costs associated with each rate adjustment clause.

(a) For a rate adjustment clause filed pursuant to § 56-585.1 A 4 of the Code of Virginia provide the docket/case number and FERC ruling approving the wholesale transmission rate/cost for which the applicant is seeking recovery approval.

(b) For a rate adjustment clause filed pursuant to § 56-585.1 A 6 of the Code of Virginia provide information relative to the need and prudence of proposed generating unit addition(s).

Applications for rate adjustment clauses for the recovery of costs of proposed new generating facilities should also provide the following information to demonstrate the reasonableness and prudence of the selection of such facilities:

- (a) Feasibility and engineering design studies that support the specific plant type and site selected:
- (b) Fuel supply studies that demonstrate the availability and adequacy of selected fuels;
- (c) Detailed support for planning assumptions regarding plant performance and operating costs, including historical information for similar units;
- (d) Economic studies that compare the selected alternative with other options considered, including sensitivity analyses and production costing simulations of the applicant's overall generating resources that demonstrate that the selected option is the best alternative;
- (e) Load and generating capacity reserve forecast information that demonstrates the need for the plant in the in-service year-proposed; and
- (f) Detailed cost estimate for the facility, included projected costs of construction, transmission interconnections, fuel supply related infrastructure improvements and project financing.

Provide detailed information relative to the applicant's methodology for allocating the revenue requirement among rate classes and the design of the class rates.

Schedule 47 - Total Aggregated Revenues and Consumer Price Index ("CPI")

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall file the following:

- (a) A detailed schedule showing the calculation of total aggregate regulated rates as defined in § 56-585.1 A 9 of the Code of Virginia for each year beginning with calendar year 2010.
- (b) A schedule of annual increases in the United States Average Consumer Price Index as described in § 56-585.1 A 9 beginning with calendar year 2010. Additionally, include the annual compounded amount.

Schedule 48 - Conservation and Ratemaking Efficiency Plans

Instructions: Applications made pursuant to § 56-602 A and B or § 56-602 A and C of the Code of Virginia shall file the following:

- (1) <u>a.</u> Provide the revenue study or class cost of service study relied upon to establish annual per-customer fixed costs on an intraclass basis.
- (2) <u>b.</u> Provide detailed calculations supporting determinations of current class, normalized or proposed class revenues. Such calculations should clearly show current, normalized or proposed annual billing determinants (by rate block and class). Reconcile per books billing units to adjusted billing units itemizing changes such as customer growth, weather, and <u>btu</u> <u>Btu</u> content and miscellaneous revenues.
- (3) <u>c.</u> Provide detailed calculations supporting the revenues produced by the rates, tariff design or mechanism designed to effect the proposed conservation and ratemaking efficiency plan. Provide illustrative examples if necessary. Detail by rate schedule all miscellaneous charges and other revenues, if applicable. To the extent any of the information requested in this paragraph has been provided in (2) above subsection b of these instructions, it does not need to be restated.

- (4) d. Provide a sample billing analysis detailing the effect of the proposed rates, tariff design or mechanism designed to effect the proposed conservation or ratemaking efficiency plan on each rate schedule at representative levels of consumption.
- (5) e. Provide the detailed calculations showing that the rates, tariff design or mechanism designed to effect the proposed conservation and ratemaking plan is revenue neutral as defined in Chapter 25 (§ 56-600 et seg.) of Title 56 of the Code of Virginia.
- (6) <u>f.</u> Provide a copy of all tariff pages that the applicant proposes to revise in this proceeding, with deletions indicated by a dashed line (--) and additions indicated by an underscore.
- (7) g. Provide a detailed description and analysis of the proposed conservation program or programs and a cost benefit assessment of the program or programs using the Total Resource Cost Test, the Societal Test, the Program Administrator Test, the Participant Test, and the Rate Impact Measure Test. Detail and support all assumptions utilized in the cost benefit assessments.
- (8) h. Provide a detailed narrative describing the proposed normalization component that removes the effect of weather from the determination of conservation and energy efficiency results. Additionally, provide any supporting calculation of such component.
- (9) i. Provide a detailed narrative describing the proposed decoupling mechanism.
- (10) <u>i.</u> Provide a detailed narrative describing all proposed cost-effective conservation and energy efficiency plans.
- (11) k. Provide a detailed narrative describing the provisions addressing the needs of low-income or low-usage residential customers.

(12) I. Provide a detailed narrative describing provisions ensuring that rates and services to nonparticipating classes of customers are not adversely impacted. Additionally, provide all studies or calculations supporting such conclusions.

Schedule 49 - Data Pertaining to Nationally Recognized Standards for Generating Plant

Performance, Customer Service, and Operating Efficiency

Instructions: Investor-owned incumbent electric utilities subject to § 56-585.1 A 2 c of the Code of Virginia shall, unless otherwise exempted from these instructions, file the information listed in paragraph (a), and paragraph (b) if applicable, of this schedule, using the definitions provided below. Unless otherwise specified, the minimum filing requirements shall include annual weighted averages, separately, for each of the most recent consecutive six years of data including the biennial period under review. Where weighted averages are not available, simple averages are acceptable. Averages shall be identified as weighted or simple. Where six years of data is not available when filed, the reason shall be stated and the data shall be provided as soon as it becomes available, if at all. In the IOU's initial filing under these rules, the IOU may propose and support a different benchmark group for each operating efficiency performance measure. Once the commission establishes a benchmark group for an operating efficiency performance measure, the benchmark group shall apply to the operating efficiency performance measure in all of the IOU's future filings under these rules unless otherwise ordered by the commission. To the extent practical, data should be obtained from publically available sources such as SEC, FERC, EIA, and RTO. In the event the required filing information is not available, the IOU shall note the omission and state the reason. Investor owned incumbent electric utilities receiving an RPS Performance Incentive pursuant to § 56 585.2 C of the Code of Virginia and not seeking a Performance Incentive pursuant to § 56-585.1 A 2 c of the Code of Virginia of more than 50-basis points need not submit Schedule 49.

Definitions for Schedule 49:

The following words and terms when used in this schedule shall have the following meanings unless the context clearly indicates otherwise:

"Average retail price" or "total average retail rate" means total annual revenues per annual kWh of sales as reported to EEI.

"Average speed of answer" or "ASA" means the average time in seconds that callers experience in a queue to reach an agent or to initiate a transaction through an interactive voice response system.

"Benchmark group" means one of the following groups of investor owned electric utilities proposed by the IOU for an operating efficiency performance measure: MACRUC, ROE Peer Group, RTO, SEARUC, and SEE. The IOU may propose and support the use of an alternative group of investor owned electric utilities determined by an independent expert to be a valid comparable group.

"Btu" means British thermal unit.

"EEI" means the Edison Electric Institute.

"EIA" means the United States Energy Information Administration.

"Equivalent availability factor" or "EAF" means the fraction of a given operating period in which a generating unit is available without any outages and equipment or seasonal deratings.

"Equivalent forced outage rate on demand" or "EFORd" means a measure of the probability that a generating unit will not be available due to forced outages or forced deratings when there is demand on the unit to generate. When used as a measure of historical performance, EFORd is calculated as the percentage of total demand time that a unit was unavailable due to forced outages or deratings.

"FERC" means the Federal Energy Regulatory Commission or its successor agency.

"FERC Form 1" means 18 CFR 141.1, FERC Form No. 1, Annual Report of Major Electric Utilities, Licensees, and Others.

"Fleet maintenance cost" means the sum of all plants' maintenance costs from FERC-Form 1, pages 402 and 403, lines 29-33.

"Heat rate" or "HR" means how efficiently a generator converts heat energy from fuel into electrical energy. Heat rate is calculated by dividing the thermal energy consumption by the electric energy generated (Btu/kWh).

"IOU" means investor owned incumbent electric utility.

"Interactive voice response" or "IVR" means a technology that automates the interaction between the utility and its customer.

"ITP" means the NRC's industry trends program.

"kWh" means kilowatt-hour.

"Large coal plant or plants" means a location having coal fired generation capacity of greater than 400 MW, excluding coal units with capacities of less than 200 MW.

"MACRUC utility" means a regulated investor-owned electric utility having generation, transmission, and distribution business within the member states of the Mid-Atlantic Conference of Regulatory Utilities Commissioners or its successor organization.

"MW" means megawatt.

"MWh" means megawatt-hour.

"NERC" means the North American Electric-Reliability-Corporation or its successor organization.

"Net capacity factor (nuclear)" or "NCF (nuclear)" means the fraction of net energy generated by a nuclear unit compared to the energy it could have generated if operated at the net maximum dependable capacity for a year.

"NRC" means the United States Nuclear Regulatory Commission or its successor agency.

"O&M" means operations and maintenance.

"O&M efficiency" means total electric O&M expense (from FERC Form 1, page 323, line 198) as a percent of total assets (from FERC Form 1, page 111, line 85) (or \$ per MWh-or \$ per customer).

"Plant-production cost" means total production expense per MWh of net output.

"PWR" means pressurized water reactor.

"ROE peer group" means the investor-owned electric utilities defined under § 56-585.1-A 2 b of the Code of Virginia.

"RTO" means the regional transmission organization of which the IOU is a member.

"SEARUC utility" means a regulated investor-owned electric utility-having generation, transmission, and distribution business within the member states of the Southeastern Association of Regulatory Utility Commissioners or its successor organization.

"SEC" means the United States Securities and Exchange Commission.

"SEE utility" means a regulated investor-owned electric utility member of the Southeastern Electric Exchange or its successor organization having generation, transmission, and distribution business.

"Service level" means the percentage of calls that are answered by a call-center agent-or an IVR within 30 seconds.

"System average interruption duration index" or "SAIDI" means the total duration of interruption for the average customer on an annual basis. SAIDI equals the sum of customer interruption durations divided by the average total number of customers served.

"System average interruption frequency index" or "SAIFI" means the average number of interruptions that a customer would experience on an annual basis, expressed as a number. SAIFI equals the sum of customer interruptions divided by an average total number of customers served.

"XEFORd" means a measure of the probability that a generating unit will not be available due to forced outages or forced deratings when there is demand on the unit to generate which is the same as EFORd, but excludes events that are designated as outside management's control.

Filing Requirements:

(a) IOUs subject to § 56-585.1 A 2 s of the Code of Virginia shall file the following data for the IOU and, separately, for each of the additional listed entities:

Generating plant performance

- 1. EFORd for the system fleet and nonnuclear fleet for NERC-and the RTO, weighted by the IOU's generation capacity per class;
- 2: EFORd for each of the following generation class categories for NERC and the RTO: fossil all fuel types, fossil coal primary, fossil coal primary 200-599 MW, fossil coal primary 600 MW plus, fluidized bed, combined cycle, gas turbine, and pumped storage;
- 3. XEFORd for the RTO:
- 4. EAF for each of the following generation class categories for NERC and the RTO: fossil all fuel types, fossil coal primary, fossil coal primary 200 599 MW, fossil coal

primary 600-MW-plus, fluidized bed, combined cycle, gas turbine, and pumped storage; and

5. Average heat-rates for United States coal (steam turbine) fleet and natural gas (combined cycle) fleet as reported by EIA.

Customer-service

- 1. SAIDI both including and excluding major storms (or major events) for each RTO utility and each MACRUC or SEARUC utility with more than 500,000 customers;
- 2. SAIFI both including and excluding major storms (or major events) for each RTO utility and each MACRUC or SEARUC utility with more than 500,000 customers; and 3. ASA or service level both including and excluding calls handled by an IVR for each RTO utility and each MACRUC or SEARUC utility with greater than 500,000 customers.

Operating efficiency

- 1. Total average retail rates for the South Atlantic (as defined by EEI), the United States, and each utility in the proposed benchmark group;
- 2. O&M efficiency for each utility in the proposed benchmark-group;
- 3. Large coal plant production costs for each utility in the proposed benchmark group; and
- 4. Combined cycle plant production costs for each utility in the proposed benchmark group.

Additional data

1. Identify the proposed return on equity basis point increase and the revenue requirement impact associated with the proposed performance incentive award;

- 2. For the biennial period under review, identify, to the extent chosen by the IOU, the specific actions taken by the IOU to improve generating plant performance, customer service, and operating efficiency and the incremental costs associated with specific actions;
- 3. Identify, explain, and quantify to the extent possible chosen by the IOU the specific benefits (financial and otherwise) that customers received during the previous biennial review period as a result of the specific actions taken by the IOU to improve generating plant performance, customer service, and operating efficiency;
- 4. Fleet maintenance costs and total electricity-generated;
- Total distribution reliability improvement expense and distribution circuit miles; and
 Total routine, tree removal, and hot spot trimming expense and miles of right of way managed.
- (b) In addition to the information required in paragraph (a) of this schedule, IOUs subject to § 56-585.1 A 2 c of the Code of Virginia that own and operate nuclear power plants shall file the following data for the IOU and, separately, for each of the additional listed entities:
 - 1. NCF (nuclear) for the United States nuclear industry and 800-999 MW-PWRs;
 - 2. NCF (nuclear) top quartile, median, and bottom quartile over the most recent threeyear period (including the two years of the biennial period under review, if available) for the United States nuclear industry and 800 999 MW PWRs;
 - 3. Most recent three-year average (including the two years of the biennial period under review, if available) and ranking by NCF (nuclear) of the top ranked PWR and each of the IOU's nuclear-power plant units;

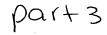
- 4. Nuclear plant production cost for 800-999 MW PWRs and each of the IOU's nuclear power stations; and
- 5. NRC ITP indicators for the IOU and nuclear industry (automatic reactor scrams while critical and significant events).

Schedule 50 - Additional Schedules

Reserved for additional exhibits presented by the applicant to be labeled Schedule 50 et seq.

20VAC5-201-95. Schedules 1 through 14 and exhibits for Chapter 201.

The following schedules and exhibits are to be used in conjunction with this chapter.



COMPANY NAME HISTORIC PROFITABILITY AND MARKET DATA CASE NO. PUE----

Exhibit N	o.:	
Witness:		
Schedule	1	

Consolidated Company Profitability and Capital Market Data

4th Year Prior

3rd Year Prior

2nd Year Prior

1 st Year Prior

Test Period

A. Ratios

Return on Year End Equity Return on Average Equity Earnings Per Share Dividends Per Share Payout Ratio Market Price of Common Stock: Year's High

Year's Low Average Price

Dividend Yield on Common Stock:

Price Earnings Ratio

External Funds Raised

External Funds Raised - Debt:

Dollar Amount Raised

Coupon Rate

Bond Rating(s) (Rating Service)

External Funds Raised - Preferred Stock:

Dollar Amount Raised

Dividend Rate

Preferred Stock Rating(s)

(Rating Service)

External Funds Raised - Common Equity

Dollar Amount from Public Offering

Number Shares Issued

Average Offering Price

Subsidiary Data C.

Return on Year End Equity

Return on Average Equity

External Funds Raised - Bonds:

Dollar Amount Raised

Coupon Rate

Bond Rating(s)

(Rating Service)

External Funds Raised - Preferred Stock

Dollar Amount Raised

Dividend Rate

Preferred Stock Rating(s)

(Rating Service) Equity Capital Transfer

From Parent

(Dollar Amount-Net)

COMPANY NAME INTEREST AND CASH FLOW COVERAGE DATA CASE NO. PUE--

Exhibit No.:		
Witness:		they.
Schedule 2		٨
1st	Test	
Year Prior	Period	(E)

Coverage Ratios and Cash Flow Profile Data

Year Prior

3rd Year Prior

2nd Year Prior

M

W]

A. Consolidated Company Data

Interest Coverage Ratio

Pre-Tax

Cash Flow Coverage Ratios

- a. Common Dividend Coverage
- b. Cash Flow Coverage of
 - Construction Expenditures
- c. Cash After Dividends Coverage of Construction Expenditures

Data for Interest Coverage

- 1 Net Income
- 2 Income Taxes
- 3 Interest on Mortgages
- 4 Other Interest
- 5 Total Interest
- 6 Earnings Before Interest and Taxes (Lines 1+2+5)

Data for Cash Flow Coverage 7 Net Income 8 AFUDC

- 9 Amortization
- 10 Depreciation
- 11 Change in Deferred Taxes
- 12 Change in Investment Tax Credits
- 13 Preferred Dividends Paid
- 14 Cash Flow Generated (Lines 1-8+9+10+11+12-13)
- 15 Construction Expenditures
- 16 Common Dividends Paid

B. Subsidiary Data

Interest Coverage Ratio
Pre-Tax (Line 6 / Line 5)

Cash Flow Coverage Ratios

- a. Common Dividend Coverage (Line 14-16)
- b. Cash Flow Coverage of Construction Expenditures (Line 14-15)
- c. Cash After Dividends Coverage of Construction Expenditures ((Lines

14-16)+15))

Data for Interest Coverage

- 1 Net Income 2 Income Taxes
- 3 Interest on Mortgages
- 4 Other Interest
- 5 Total Interest
- 6 Earnings Before Interest and Taxes

Data for Cash Flow Coverage 7 Net Income

- 9 Amortization
- 10 Depreciation
- 11 Change in Deferred Taxes
- 12 Change in Investment Tax Credits
- 13 Preferred Dividends Paid
- 14 Cash Flow Generated
 15 Construction Expenditures
 16 Common Dividends Paid

A. <u>Capital Structure Per Balance Sheet (\$)</u> Short-Term Debt

Total Capitalization

Customer Deposits Other Current Liabilities Long-Term Debt Preferred & Preference Stock Common Equity
Investment Tax Credits Other Tax Deferrals Other Liabilities

B. Capital Structure Approved for Ratemaking Purposes (\$) Short-Term Debt

Long-Term Debt Preferred & Preference Stock Job Development Credits Common Equity Other (specify)
Total Capitalization

C. Capital Structure Weights for Ratemaking Purposes

Short-Term Debt Long-Term Debt Preferred & Preference Stock Job Development Credits Common Equity Other (specify)
Total Capitalization (100%)
D. Component Capital Cost Rates (%)

Short-Term Debt Long-Term Debt Preferred & Preference Stock Job Development Credits Common Equity (Authorized)

Other (specify) E. Component Weighted Cost Rates (%)

Short-Term Debt Long-Term Debt Preferred & Preference Stock
Job Development Credits Common Equity (Authorized) Other (specify) Weighted Cost of Capital

COMPANY NAME RATE OF RETURN STATEMENT - EARNINGS TEST - PER BOOKS FOR THE TEST YEAR ENDED $\sim\!\!\!/ -\!\!\!/ -\!\!\!\!/ -\!\!\!\!$ USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

Exhibit N	ło.:
Witness:	
Schedule	9

			(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE NO,			Total Company	Non- Jurisdictional	Virginia Cost of Service Amount (1)-(2)	Retail Transmission Per Books	Generation Per Books	Distribution-Per Books	Virginia Jurisdictional Gen-and Distr Gost of Service (5)+(5)
1 .	OPERATING REVENUE								
2	OPERATING REVENUE D	DEDUCTIONS							
3	OPERATION A	& MAINTENANCE EXPENSE							
4	DEPRECIATIO	ON & AMORTIZATION							
5	FEDERAL IN	COME TAXES							
6	STATE INCOM	ME TAXES							
7	TAXES OTHE	R THAN INCOME TAXES							
8	(GAIN)/LOSS PROPERTY	ON DISPOSITION OF							
9	TOTAL OPERATING REV	ENUE DEDUCTIONS							
10	OPERATING INCOME								
11	PLUS:	AFUDC							
12	LESS:	CHARITABLE DONATIONS							
13		INTEREST EXPENSE ON CUSTOMER DEPOSITS							
14		interest on supplier Refunds							
15		OTHER INTEREST EXPENSE/(INCOME)							
16	ADJUSTED OPERATING	INCOME							
17	PLUS:	OTHER INCOME/(EXPENSE)				•			
18	LESS:	INTEREST EXPENSE- BOOKED							
19		PREFERRED DIVIDENDS							
20		JDC CAPITAL EXPENSE	n/a	n/a	n/a	n/a	n/a	n/a	n/o
21	INCOME AVAILABLE FO	OR COMMON EQUITY							
22	ALLOWANCE FOR WOR	KING CAPITAL				•			
23	PLUS:	NET UTILITY PLANT							
24	LESS:	OTHER RATE BASE DEDUCTIONS							
25	TOTAL AVERAGE RATE	BASE							
26	TOTAL AVERAGE CAPIT	ral .							
27	AVERAGE COMMON EQ	UITY CAPITAL						٠.	
28	% rate of return ear	RNED ON AVG. RATE BASE							
29	% RATE OF RETURN EAR	RNED ON AVG. COMMON EQ.							

Notes:
For utilities subject to \$-56-585,1 of the Code of Virginia, Column (2) nonjurisdictional shall include generation, transmission and distribution amounts attributable to nonjurisdictional oustoners.

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COMPANY NAME RATE OF RETURN STATEMENT—EARNINGS TEST GENERATION AND DISTRIBUTION—PER BOOKS FOR THE TEST YEAR ENDED—/-/USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

Exhibit No.: Witness:_____ Schedule-10

(1)

(2)

(3) (4)

			• •	• •	, ,
LINE-NO:		Virginia Jurio, Goet-of-Service Including Rate Adjustment Clausee	Rate Adjustment Clause Pursuant to \$ 56 585.1 A 5 b, c or d	Rate Adjustment Clause -Purauant to § 56-585,1-A-8	Virginia Juria, Cost of Service Excluding Rate Adjustment Clauses (1) (2)-(3)
4	OPERATING REVENUE	•	-	-	-
2	OPERATING REVENUE DEDUCTIONS	•	•	-	-
3	- OPERATION & MAINTENANCE EXPENSE	-	-	-	-
4	- DEPRECIATION & AMORTIZATION	-	-	-	•
5	- FEDERAL INCOME TAXES	•	-	-	-
6	- STATE INCOME TAXES	-	•	-	-
7	- TAXES-OTHER THAN INCOME TAXES	-	-	-	-
8	- (GAIN)/LOSS ON DISPOSITION OF PROPERTY	•	-	•	-
9	TOTAL OPERATING REVENUE DEDUCTIONS	-	•	-	•
10	OPERATING INCOME	-	-	-	-
44	- PLUS: AFUDG	-	-	-	-
42	- LESS; CHARITABLE-DONATIONS	-	-	-	-
4 3	INTEREST EXPENSE ON CUSTOMER DEPOSITS	-	-	-	-
14	INTEREST ON SUPPLIER REFUNDS	-	-	-	-
45	OTHER-INTEREST EXPENSE/(INCOME)	-	-	-	-
16	ADJUSTED OPERATING INCOME	-	-	-	-
47	- PLUS: OTHER INCOME/(EXPENSE)	-	-	-	•
18	- LESS: INTEREST EXPENSE BOOKED	-	-	-	-
19	PREFERRED DIVIDENDS	•	-	-	-
20	JDC-CAPITAL EXPENSE	n/a	n/a	n/a	n/o
21	INCOME AVAILABLE FOR COMMON EQUITY	•	-	-	-
22	- ALLOWANCE FOR WORKING CAPITAL	•	-	-	-
23	- PLUS: NET UTILITY PLANT	•	-	-	-
24	- LESS: OTHER RATE BASE DEDUCTIONS	-	-	-	•
25	TOTAL AVERAGE RATE BASE	-	-	-	-
26	TOTAL AVERAGE CAPITAL	-	-	-	-
27	AVERAGE COMMON EQUITY CAPITAL	-	-	-	•
28	% RATE OF RETURN EARNED ON AVG. RATE BASE	-	-	-	•
29	%-RATE OF RETURN EARNED ON AVG. COMMON EQ.	•	•	-	-

Note:
Column (1) amounts for utilities subject to § 56-585,1-of the Code of Virginia shall come from Schedule 9 Column (7).

COMPANY NAME

RATE OF RETURN STATEMENT - EARNINGS TEST ADJUSTED TO A REGULATORY ACCOUNTING BASIS

FOR THE TEST YEAR ENDED --/--/USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

(1)

Exhibit No.: <u>(8</u> Witness: Schedule 11 ☺ (3), Fi Virginia Jurisdičtional

工自己

(2)

		Cost of Service and
Per Books Virginia Juris.	Regulatory Accounting	Adjustments
Cost of Service	Adjustments	(1)+(2)

		Per Books Virginia Juris.	Regulatory Accounting
LINE <u>NO.</u>		Cost of Service	Adjustments
1	OPERATING REVENUE		
2	OPERATING REVENUE		
	DEDUCTIONS		
3	OPERATION & MAINTENANCE		
	EXPENSE		
4	DEPRECIATION &		
	AMORTIZATION		
5	FEDERAL INCOME TAXES		
6	STATE INCOME TAXES		
7	TAXES OTHER THAN INCOME		
	TAXES		
8	(GAIN)/LOSS ON DISPOSITION		
	OF PROPERTY		
9	TOTAL OPERATING REVENUE		
	DEDUCTIONS		
10	OPERATING INCOME		
11	PLUS: AFUDC		
12	LESS: CHARITABLE		
	DONATIONS		
13	INTEREST EXPENSE		
	ON CUSTOMER		
	DEPOSITS		
14	INTEREST ON		
	SUPPLIER REFUNDS		
15	OTHER INTEREST		
	EXPENSE/(INCOME)		
16	ADJUSTED OPERATING INCOME		
17	PLUS: OTHER		
	INCOME/(EXPENSE)		
18	LESS: INTEREST EXPENSE-		
	BOOKED		
19	PREFERRED		•
	DIVIDENDS		
20	JDC CAPITAL		
	EXPENSE		
21	INCOME AVAILABLE FOR		
	COMMON EQUITY		
22	ALLOWANCE FOR WORKING		
	CAPITAL		•
23	PLUS: NET UTILITY PLANT		
24	LESS: OTHER RATE BASE		
	DEDUCTIONS		
25	TOTAL AVERAGE RATE BASE		
26	TOTAL AVERAGE CAPITAL		
27	AVERAGE COMMON EQUITY		
	CAPITAL		
28	% RATE OF RETURN EARNED		
•	ON AVG. RATE BASE		
29	% RATE OF RETURN EARNED		
	ON AVG. COMMON EQ.		
ota:			

Note:

Column (1) amounts for utilities subject to § 56-585.1 of the Code of Virginia shall come from Schedule 10 Column (1) and shall exclude Rate Adjustment Clauses. Column (1) amounts for utilities not subject to § 56-585.1 shall come from Schedule 9 Column (3).

COMPANY NAME RATE BASE STATEMENT - EARNINGS TEST - PER BOOKS THIRTEEN-MONTH AVERAGE PER BOOKS RATE BASE

Exhibit No.: _____ Witness: ____ Schedule 12

						Schedule 12		
		(1)	(2)	(3)	(4)	(5)	(6)	(7) Virginia Jurisdiational
				Virginia Cost of	Retail			Gun, and Distr,
		Total	Non-	Service Amount	Transmission	Generation	Distribution	Cost of Service
LINE NO.		Сотралу	Jurisdictional	(1)-(2)	Per-Books	Per Books	Per Books	(6)+(6)
ı	ALLOWANCE FOR WORKING							
_	CAPITAL							
2	MATERIAL AND SUPPLIES							
3	CASH WORKING CAPITAL							
	(LEAD LAG STUDY)							
4	DEFERRED FUEL/DEFERRED							
_	GAS NET OF FIT							
5	OTHER WORKING CAPITAL							
6	TOTAL ALLOWANCE FOR							
~	WORKING CAPITAL							
7	NET UTILITY PLANT							
8	UTILITY PLANT IN SERVICE							
9	ACQUISITION ADJUSTMENTS							
10	CONSTRUCTION WORK IN PROGRESS							
11	PLANT HELD FOR FUTURE USE							
12	LESS: ACCUMULATED							
12	PROVISION FOR							
	DEPRECIATION							
13	AND AMORTIZATION							
14	CUSTOMER							
14	ADVANCES FOR							
	CONSTRUCTION							
15	TOTAL NET UTILITY PLANT							
16	RATE BASE DEDUCTIONS							
17	CUSTOMER DEPOSITS							
18	SUPPLIER REFUNDS							
19	ACCUMULATED DEFERRED							
.,	INCOME TAXES							
20	OTHER COST FREE CAPITAL							
21	TOTAL RATE BASE							
	DEDUCTIONS							
22	TOTAL AVERAGE RATE BASE							
Motor								

22 Note:

For utilities subject to \$ 56 585.1 of the Gode of Virginia, Column (2) nonjurisdictional shall include generation, transmission and distribution amounts attributable to nonjurisdictional customers.

Rotail-transmission shall not be excluded in this column

COMPANY NAME RATE BASE STATEMENT — EARNINGS TEST GENERATION AND DISTRIBUTION PER BOOKS THIRTEEN MONTH AVERAGE PER BOOKS RATE BASE

Exhibit-No.1— Witness!——— Schodule 13

-	•	(1)	(2)	(3)	(4)
LINE NO.	<u>-</u>	Virginia Juris. Cost of Service Including Rate <u>Adjustment</u> <u>Clauses</u>	Rate Adjustment Clause Pursuant to § 56-585,1 A 5 b, o	Rate Adjustment Glause Pursuant to § 56-585-1-A	Virginia Juria. Cost of Service Excluding Rate Adjustment Clauses (1) (2) (3)
+	ALLOWANCE FOR WORKING CAPITAL	-	-	-	-
5	MATERIAL AND SUPPLIES	-	-	-	-
3	CASH-WORKING CAPITAL (LEAD LAG-STUDY)	•	•	-	-
4	DEFERRED FUEL/DEFERRED GAS NET OF FIT	-	-	•	•
5	OTHER WORKING CAPITAL	-	-	_	-
6	TOTAL ALLOWANCE FOR WORKING CAPITAL	-	-	-	-
7	NET UTILITY PLANT	_		-	-
8	UTILITY PLANT IN SERVICE	•	-	-	-
وَ	ACQUISITION-ADJUSTMENTS	-	_	-	-
10	CONSTRUCTION WORK IN	-	•	-	-
• •	PROCRESS				
++	PLANT HELD FOR FUTURE USE	-	-	-	-
12	LESS: ACCUMULATED	-	-	-	-
	PROVISION FOR DEPRECIATION				
+3	 AND-AMORTIZATION 	-	•	-	-
14	- CUSTOMER ADVANCES FOR CONSTRUCTION	-	-	•	-
45	TOTAL NET UTILITY PLANT	-	-	-	-
16	RATE BASE DEDUCTIONS	-	-	-	-
17	CUSTOMER-DEPOSITS	-		-	-
48	SUPPLIER-REFUNDS	•	-	-	-
49	ACCUMULATED DEFERRED	-		-	-
	INCOME TAXES				
20	OTHER COST FREE CAPITAL	-	-	•	-
21	TOTAL RATE BASE DEDUCTIONS	-	-	•	-
22	TOTAL AVERAGE RATE BASE	-	-	•	•

Note:
Column (1) amounts for utilities subject to § 56-585.1 of the Code of Virginia shall some from Schodule 12 Column (7).

COMPANY NAME RATE BASE STATEMENT - EARNINGS TEST ADJUSTED TO A REGULATORY ACCOUNTING BASIS THIRTEEN-MONTH AVERAGE PER BOOKS RATE BASE

Exhibit No.: _____ Witness: ____ Schedule 14

(1)

(2)

(3)
Virginin
Jurisdictional Cost
of Service after
Adjustments
(1)+(2)

LINE NO. 1 2 3 4 5	ALLOWANCE FOR WORKING CAPITAL MATERIAL AND SUPPLIES CASH WORKING CAPITAL (LEAD LAG STUDY) DEFERRED FUEL/DEFERRED GAS NET OF FIT OTHER WORKING CAPITAL TOTAL ALLOWANCE FOR WORKING CAPITAL	Per Books Virginia Juris. Cost of Service	Regulatory Accounting Adjustments
7	NET UTILITY PLANT		
8	UTILITY PLANT IN SERVICE		
9	ACQUISITION ADJUSTMENTS		
10	CONSTRUCTION WORK IN PROGRESS		
11 12	PLANT HELD FOR FUTURE USE LESS: ACCUMULATED PROVISION FOR		
•-	DEPRECIATION		
13	AND AMORTIZATION		
14	CUSTOMER ADVANCES FOR		
	CONSTRUCTION		
15	TOTAL NET UTILITY PLANT		
16	RATE BASE DEDUCTIONS		
17	CUSTOMER DEPOSITS		
18	SUPPLIER REFUNDS		
19	ACCUMULATED DEFERRED INCOME TAXES		
20	OTHER COST FREE CAPITAL		
21	TOTAL RATE BASE DEDUCTIONS		
22	TOTAL AVERAGE RATE BASE		

Notes:

Column (1) amounts for utilities subject to § 56-585.1 of the Code of Virginia shall come from Schedule 13 Column (1) and shall exclude Rate Adjustment Glauses. Column (1) amounts for utilities not subject to § 56-585.1 of the Code of Virginia shall come from Schedule 12 Column (3).

20VAC5-201-100. Schedules 15 through 22 and exhibits for Chapter 201.

The following schedules and exhibits are to be used in conjunction with this chapter.

COMPANY NAME SCHEDULE OF REGULATORY ASSETS AS OF --/-/--

Exhibit No.: ___ Witness: ___ Schedule 15

		A3 OF					
		(1)	(2)	(3)	(4)	(5)	(6)
Account Number	Description	Start of Year Date System Amount	Year Juris. Factor	Start of Year Date Juris. Amount	Test Year Amortization Expense	Test Year Accruals	End of Year Date Adjusted Amount
	Individual Regulatory Asset						
	Related Deferred Income Tax						
	Individual Regulatory Asset						
	Related Deferred Income Tax						
	Individual Regulatory Asset						
	Related Deferred Income Tax						
	Totals						

COMPANY NAME DETAIL OF REGULATORY ACCOUNTING ADJUSTMENTS REFLECTED IN COL. (--) OF SCHEDULES -- AND --

Exhibit No.:	
Witness:	
Schedule 16	

ADJ. NO.

ADJUSTMENT

AMOUNT

INCOME ADJUSTMENTS

OPERATING REVENUE ADJUSTMENTS OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS DEPRECIATION EXPENSE ADJUSTMENTS INCOME TAXES ADJUSTMENTS TAXES OTHER THAN INCOME ADJUSTMENTS GAIN ON PROPERTY DISPOSITION ADJUSTMENTS CHARITABLE DONATIONS ADJUSTMENTS OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS INTEREST EXPENSE ADJUSTMENTS PREFERRED DIVIDENDS ADJUSTMENTS JDC CAPITAL EXPENSE ADJUSTMENTS ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS ELECTRIC PLANT IN SERVICE ADJUSTMENTS PLANT HELD FOR FUTURE USE ADJUSTMENTS CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS OTHER RATE BASE DEDUCTIONS ADJUSTMENTS COMMON EQUITY CAPITAL ADJUSTMENTS

W 4 į į Exhibit No.: Witness: Schedule 17 **(20)** . @ @ (1) (2) (4) (5) (6) (7) Expense (Lend)Lag Days Net (Load)Haig Days Working Capital (Provided) Required Per Books Regulatory Accounting Adjustments Amounts After Adj, Average Daily Amount Revenue Leg Ų7 w_a

OPERATING EXPENSES O&M Expense

Account # - Fuel Clause

Account P - Fuel Clause Account # - Fuel Clause

Account # - Deferred Fuel

Payroll Expense

Benefits and Pension Expense

OPEB Expense

Regulatory Asset Amortization Expense

Uncollectible Expense

Stores Issues

Stored Undistributed

Accrued Vacation Expense

Prepaid Insurance Amortization Expense

Worker's Compensation Expense

Directors' Deferred Compensation Exp.

Storm Durage Expense

Transition Cost Exponse

Restructuring Expense

Contingent Liabilities

Other O&M Experison

Depreciation Expense: Depreciation Experse

Amortization Expense Amortization Expense

Amortization of Regulatory Assets

Federal Income Taxes:

Current

Deterred

DFIT on items excluded from Rate Base

Deferred ITC

State Income Tex Expense

Taxes Other Than Income: Property Tax Expense

Valuation Tax Expense

Business and Occupation Tax Expense

Payroll Tax Expense

Other Taxes

AFUDC Onin/Loss of Disposition of Property

Charitable Donations

Interest on Customer Deposits

Other Expense/Income (A-I-I) Other Incomo/Expense (B-I-I)

Interest Expense

Preferred Dividends

JDC Expense

Income Available for Common Equity

Plus: Customer Utility Taxes

BALANCE SHEET ITEMS

TOTAL CASH WORKING CAPITAL

COMPANY NAME BALANCE SHEET ANALYSIS - EARNINGS TEST FOR THE THIRTEEN MONTHS ENDED --/-/-

Exhibit No.: Witness Schedule 18

Additional Uses of Average Cash Working Capital

Thirteenth Month Average

> Total Additional Uses of. Average Cash Working Cepital

Individual Uses of Cash Working Capital

Account Number Individual Uses of Cash Working Capital

Individual Uses of Cash Working Capital

Additional Sources of Average Cash Working Capital Account
Number Title
Individual
Sources of Cash
Working Capital
Individual
Sources of Cash
Working Capital

Thirteenth Month Avenge

Working Capital
Individual
Sources of Cash
Working Capital

Individual Sources of Cash Working Capital

Total Additional Sources of Average Cash Working Capital

Net (Source)Use of Average Cash Working Capital

	COMPANY NAME RATE OF RETURN STATEMENT - PER BOOKS FOR THE TEST YEAR ENDED//							Exhibi Witnes Schedu	多耳耳曲式	
			(1)	(2)	(3) Virginia Cost of Service	(4)	(5)	(6)	(7) Virginia Jurisdictional	
Line NO. 1 2 3 4 5	FUEL RE LATE PA	TE REVENUES	Total Company	Non- Jurisdictional	Amount (1)-(2)	Retail Transmission	Generation	Distribution	Gen. and Distr Gost of Servic (5)+(6)	7
6	TOTAL OPERA	ATING REVENUES								
7 8 9 10 11 12 13	OPERAT DEPREC FEDERA STATE II TAXES O	EVENUE DEDUCT ION & MAINTENA IATION & AMORT: L INCOME TAXES NCOME TAXES VITHER THAN INCO OSS ON DISPOSIT	NCE EXPENSE IZATION							
14	TOTAL OPERATING REVENUE DEDUCTIONS									
15	OPERATING INCOME									
16 17 18 19	PLUS: LESS:		ONATIONS NSE ON CUSTOMER DEPO: ST EXPENSE/(INCOME)	SITS						
20	ADJUSTED OPERATING INCOME									
21	PLUS:	OTHER INCOME	/(EXPENSE)							
22	LESS:	INTEREST EXPE								
23		PREFERRED DIV								
24		JDC CAPITAL EX	CPENSE							
25	INCOME AVAILABLE F COMMON EQU									
26	ALLOWA FOR WORKIN CAPITAL	G								
27	PLUS:	NET UTILITY PL	ANT							
28	LESS:	OTHER RATE BA	ASE DEDUCTIONS							
29	TOTAL RATE BASE									
30	TOTAL CAPIT	AL								
31	COMMON EQUITY CAPITAL									
	% RATE OF RE % EQUITY RE	rurn authorize o § 56-585.1 of th e	N COMMON EQUITY	n (2) nonjurisdietio i	n al shall ino	lude generation,	transmission-an	d-distribution-amou	unts attributable	

Retail-transmission-shall-not-be excluded in this column-

COMPANY-NAME RATE-OF-RETURN-STATEMENT GENERATION AND DISTRIBUTION PER BOOKS FOR THE TEST-YEAR ENDED -/-/-

(1)	(2)	(3)	(4) Virgini o
Virginia	Rate		Juria-Cost
Juris. Cost	Adjustment	Rate	-of-Service
of-Service	Clause	Adjustment	-Excluding
Including	Purouant	Clause	Rate
Rate	to-§-56-	Pursuant	Adjustment
Adjustment	585-1-A-5	-to-§-56-	Clauses
Clauses	b, o or d	585-1-A-6	(1) (2) (3)

Lino						Virginia Juris Gost of Service Including Rate Adjustment
No.	OPT		P 17 17 17 17			Clauses
+ 2	OH)	RATINGR		edi Ventues .	•	
3	•	FUEL R			•	
4	•		AYMEN		•	
5				FING REVENUES		
6	πo	FAL-OPERA			-	
7				E-DEDUCTIONS		
8	-			MAINTENANCE EXPENSE	-	
9	-	DEPREC	HOTTAL	L& AMORTIZATION	-	
10	-	FEDER/	₩60	ME-TAXES	•	
++	-	STATE-			-	
12	-			THAN INCOME TAXES	-	
13				V DISPOSITION OF PROPERTY	-	
14 15				EVENUE-DEDUCTIONS	•	
+3	GP1	RATING I	NOOMB		-	
16	_	PLUS:	AFUD	c		
17	-	LESS:		STABLE DONATIONS		
18	-	-		EST EXPENSE ON CUSTOMER DEPOS	ers.	
19	_	-		R INTEREST EXPENSE/(INCOME)		
50	OPE	IUSTED BRATING IOME				
21		PLUS	OTHE	R-INCOME/(EXPENSE)		
22		LESS:		LEST-EXPENSE		
22		-		ERRED DIVIDENDS		
24	-	-		APITAL EXPENSE		
38	AV.	OMB AILABLE F MMON EQU	TTY	-		
26	-	FOR WORKII CAPITA	NG	-		
27	_	PLUS: N UTILITY PLANT		_		
28	-	LESS:-O RATE-B DEDUC	ASE			
29	ŦO	FAL RATE	BASE	-		
30		FAL-GAPIT		-		
31	COI	MMON EQU				
32	RET	ATE OF FURN EARS RATE BAS				
33	REA MO	ATE-OF TURN EARN COMMON JITY	₩ ED			
34	%-E	QUITY-RE	TURN	-		
Note				aubiante è se ses 1 abril Cada astricciai		
Cali						

COMPANY NAME RATE OF RETURN STATEMENT REFLECTING RATEMAKING ADJUSTMENTS FOR THE TEST YEAR ENDED -/-/-

Exhibit No.: Witness:___ Schedule 21

		(1)	(2)	(3) Virginia Jurisdictional	(4)	(5)
LINE		Virginia Juris. Cost of	Ratemaking	Cost of Service after Adjustments	Revenue Requirement for a	Amounts After Revenue Requirement
NO.	ODED ATTAIC DESCRIPTION	Service	Adjustments	(1)+(2)	-% ROE	(3)+(4)
1	OPERATING REVENUES					
2	BASE RATE REVENUES					
3	FUEL REVENUES					
4	LATE PAYMENT FEES					
5	OTHER OPERATING REVENUES					
6	TOTAL OPERATING REVENUES					
7	OPERATING REVENUE					
	DEDUCTIONS					
8	OPERATION &					
	MAINTENANCE EXPENSE					
9	DEPRECIATION & AMORTIZATION					
10	FEDERAL INCOME TAXES					
11	STATE INCOME TAXES					
12	TAXES OTHER THAN INCOME					
	TAXES					
13	(GAIN)/LOSS ON DISPOSITION OF PROPERTY					
14	TOTAL OPERATING REVENUE DEDUCTIONS					
15	OPERATING INCOME					
16	PLUS: AFUDC					
17	LESS: CHARITABLE DONATIONS					
18	INTEREST EXPENSE ON					
	CUSTOMER DEPOSITS					
19	OTHER INTEREST					
	EXPENSE/(INCOME)					
20	ADJUSTED OPERATING					
	INCOME					
21	OTHER					
	PLUS: INCOME/(EXPENSE)					
22	LESS: INTEREST EXPENSE					
23	PREFERRED					
~	DIVIDENDS					
24	JDC CAPITAL					
2-4	EXPENSE					
25	INCOME AVAILABLE FOR					
23	COMMON EQUITY					
26						
26	ALLOWANCE FOR WORKING					
27	CAPITAL					
27	PLUS: NET UTILITY PLANT					
28	LESS: OTHER RATE BASE					
	DEDUCTIONS					
29	TOTAL RATE BASE					
30	TOTAL CAPITAL					
31	COMMON EQUITY CAPITAL					
32	% RATE OF RETURN					
	EARNED ON RATE BASE					
33	% RATE OF RETURN					
	EARNED ON COMMON					
	EQUITY					
34	% EQUITY RETURN					
	AUTHORIZED					

rouse. Column (+) amounts for utilities subject to \$-56-585.1 of the Gode of Virginia shall some from Schodulo 20 Golumn (4) and shall-Golumn (+) amounts for utilities not subject to \$-56-585.1 of the Gode of Virginia shall some from Schedulo 19 Golumn (3),

		COMPANY NAME RATE BASE STATEMENT - PER BOOKS AS OF/-/-				Exhibit No.: Witness:_ Schedule 22			12 12 12
		(1)	(2)	(3) Virginia Cost of	(4)	(5)	(6)	(7) Virginia Jurisdictional Gen. and	9
LINE NO. 1	ALLOWANCE FOR WORKING CAPITAL	Total Company	Non- Jurisdictional	Service Amount (1)-(2)	Retail Transmission Per Books	Generation Per Books	Distribution Por Books	Distr. Cost of Service (5)*(6)	.∕2] Ĥ.

CASH WORKING CAPITAL (LEAD LAG STUDY) 3 DEFERRED FUEL/DEFERRED GAS NET OF FIT OTHER WORKING CAPITAL 6 TOTAL ALLOWANCE FOR WORKING CAPITAL NET UTILITY PLANT UTILITY PLANT IN SERVICE ACQUISITION ADJUSTMENT 10 CONSTRUCTION WORK IN PROGRESS PLANT HELD FOR FUTURE 11 USE ACCUMULATED PROVISION FOR 12 LESS: DEPRECIATION 13 AND AMORTIZATION

MATERIAL AND SUPPLIES

2

14 CUSTOMER ADVANCES FOR CONSTRUCTION

TOTAL NET UTILITY PLANT 15

16

17 18

RATE BASE DEDUCTIONS
CUSTOMER DEPOSITS
SUPPLIER REFUNDS
ACCUMULATED DEFERRED 19 INCOME TAXES

20 OTHER COST FREE CAPITAL

TOTAL RATE BASE DEDUCTIONS 21

22 TOTAL RATE BASE

For utilities subject to § 56-585.1 of the Code of Virginia, Column (3) nonjurisdictional shall include generation, transmission and distribution amounts attributable to nonjurisdictional customers.

Retail-transmission shall not be excluded in this column.

20VAC5-201-110. Schedules 23 24 through 28, and 40, and 44 and exhibits for Chapter 201.

The following schedules and exhibits are to be used in conjunction with this chapter.

COMPANY NAME RATE BASE STATEMENT—GENERATION AND DISTRIBUTION PER BOOKS AS OF //

Exhibit No.: Witness:____ Schedule 23

Adjustment 19-39-39-37-17-3 Catalog Adjustment Adjustment 19-39-39-37-17-3 Catalog Adjustment Adjustment 19-39-39-37-17-3 Catalog Adjustment Adjustment 19-39-39-37-17-3 Catalog Adjustment 19-39-39-39-39-39-39-39-39-39-39-39-39-39	LINE			(1) Virginia-Juris. Cost of Service Including-Rate Adjustment	(2) Rate Adjustment Glause Pursuant to \$ 56-585-1-A-5	(3) Rate Adjustment Clause Pursuant	(4) Virginia Juris- Cost -of Service Excluding Rate Adjustment
ALLOWANCE FOR WORKING CAPITAL MATERIAL AND SUPPLIES GASH-WORKING CAPITAL (LEAD LAG-STUDY) DEFERRED FUEL-DEFERRED GAS NET-OF-FIT OTHER WORKING CAPITAL TOTAL ALLOWANCE FOR WORKING CAPITAL HUTLITY PLANT UTILITY PLANT UTILITY PLANT IN SERVICE ACQUISITION ADJUSTMENT CONSTRUCTION WORK IN PROCRESS PLANT HELD FOR FUTURE USE LESS: ACCUMULATED PROVISION FOR DEPRECIATION GENERAL FOR FUTURE USE CUSTOMER ADVANCES TOTAL NET UTILITY PLANT TOTAL NET UTILITY PLANT TOTAL NET UTILITY PLANT TOTAL NET UTILITY PLANT SUPPLIER REFUNDS OF OR CONSTRUCTION TOTAL NET UTILITY PLANT CUSTOMER ADVANCES FOR CONSTRUCTION TOTAL NET UTILITY PLANT CUSTOMER DEPOSITS SUPPLIER REFUNDS OTHER COST FREE CAPITAL		_		•			
2 MATERIAL AND SUPPLIES 3 CASH WORKING CAPITAL (LEAD LAG STUDY) 4 DEFERRED FUEL/DEFERRED GAS NET-OF-FIT 5 OTHER WORKING CAPITAL 6 TOTAL ALLOWANCE FOR WORKING CAPITAL 7 NET UTILITY PLANT 8 UTILITY PLANT 8 UTILITY PLANT IN SERVICE 9 ACQUISITION ADJUSTMENT 10 CONSTRUCTION WORK IN PROCRESS 11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE PASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL			NGE FOR WORKING	-Giduses	0,001-u	-to y 50 505.1 710	Graduses (17) (D) (D)
GASH-WORKING-CAPITAL (LEAD LAG-STUDY) DEFERRED FUEL/DEFERRED GAS NET-OF-FIT OTHER-WORKING CAPITAL TOTAL ALLOWANCE FOR WORKING CAPITAL NET-UTILITY PLANT UTILITY PLANT LOOSSTRUCTION WORK IN PROGRESS PLANT HELD FOR FUTURE USE LESS: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION AND AMORTIZATION TOTAL NET-UTILITY PLANT TOTAL PLANT TOTAL PLANT ROSSTRUCTION TOTAL PLANT TAXES TOTAL PLANT TAXES TOTAL PLANT T	2		L AND SUPPLIES				
DEFERRED FUEL/DEFERRED GAS NET OF HIT OTHER WORKING CAPITAL TOTAL ALLOWANCE FOR WORKING CAPITAL NET UTILITY PLANT NET UTILITY PLANT VOUSTION ADJUSTMENT CONSTRUCTION WORK IN PROGRESS PLANT HELD FOR FUTURE USE LESS: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION CUSTOMER ADVANCES FOR CONSTRUCTION TOTAL NET UTILITY PLANT RATE BASE DEDUCTIONS DEFERRED FUEL TOTAL RATE BASE DEDUCTIONS OTHER COST FREE CAPITAL		CASH-WO	RKING-CAPITAL (LEAD				
5 GTHER WORKING CAPITAL 6 TOTAL ALLOWANCE FOR WORKING CAPITAL 7 NET UTILITY PLANT 8 UTILITY PLANT IN SERVICE 9 ACQUISITION ADJUSTMENT 10 CONSTRUCTION WORK IN PROGRESS 11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER PROPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	4	DEFERRE	D-FUEL/DEFERRED GAS				
WORKING CAPITAL NET UTILITY PLANT WITHITY PLANT IN SERVICE ACQUISITION ADJUSTMENT CONSTRUCTION WORK IN PROGRESS PROGRESS LESS: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION CUSTOMER ADVANCES FOR CONSTRUCTION TOTAL NET UTILITY PLANT REATE BASE DEDUCTIONS CUSTOMER DEPOSITS SUPPLIER REFUNDS ACCUMULATED BEFORED INCOME TAXES OTHER COST FREE CAPITAL	5		-				
8 UTILITY PLANT IN SERVICE 9 ACQUISITION ADJUSTMENT 10 CONSTRUCTION WORK IN PROGRESS 11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	6						
9 ACQUISITION ADJUSTMENT 10 CONSTRUCTION WORK IN PROGRESS 11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	7	NET-UTILI	TY PLANT				
10 CONSTRUCTION WORK IN PROGRESS 11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	8	UTILITY P	LANT IN SERVICE				
PROGRESS 11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	9	ACQUISIT	ION ADJUSTMENT				
11 PLANT HELD FOR FUTURE USE 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	10						
12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14 CUSTOMER ADVANCES FOR CONSTRUCTION 15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS 17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL	11						
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17 CUSTOMER DEPOSITS 18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL 21 TOTAL RATE BASE DEDUCTIONS							
18 SUPPLIER REFUNDS 19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL 21 TOTAL RATE BASE DEDUCTIONS							
19 ACCUMULATED DEFERRED INCOME TAXES 20 OTHER COST FREE CAPITAL 21 TOTAL RATE BASE DEDUCTIONS							
20 OTHER COST FREE CAPITAL 21 TOTAL RATE BASE DEDUCTIONS		ACCUMUI					
	20		OST-FREE CAPITAL				
	21	TOTAL RA	ATE-BASE DEDUCTIONS				

Golumn (1) amounts for utilities subject to § 56-585.1 of the Code of Virginia shall come from Schedule 22 Column (7).

COMPANY NAME RATE BASE STATEMENT REFLECTING RATEMAKING ADJUSTMENTS AS OF --/--/-

Exhibit No.: Witness: Schedule 24

> (3) Virginia

Jurisdictional

(2)

				Cost of Service
		Per Books		after
LINE		Virginia Juris.	Ratemaking	Adjustments
NO.		Cost of Service	Adjustments	(1)+(2)
1	ALLOWANCE FOR WORKING CAPITAL		•	(-) (-)

(1)

MATERIAL AND SUPPLIES 2 CASH WORKING CAPITAL (LEAD LAG STUDY) 3 4 DEFERRED FUEL/DEFERRED GAS NET OF FIT OTHER WORKING CAPITAL 5 6 TOTAL ALLOWANCE FOR WORKING CAPITAL 7 NET UTILITY PLANT

UTILITY PLANT IN SERVICE 8 ACQUISITION ADJUSTMENT 10 CONSTRUCTION WORK IN PROGRESS

11 PLANT HELD FOR FUTURE USE

12 ACCUMULATED PROVISION FOR DEPRECIATION 13 AND AMORTIZATION 14

CUSTOMER ADVANCES FOR CONSTRUCTION

15 TOTAL NET UTILITY PLANT 16 RATE BASE DEDUCTIONS **CUSTOMER DEPOSITS** 17

18 SUPPLIER REFUNDS

19 ACCUMULATED DEFERRED INCOME TAXES

OTHER COST FREE CAPITAL 20 21 TOTAL RATE BASE DEDUCTIONS

22 TOTAL RATE BASE

Notes:

Column (1) amounts for utilities subject to § 56-585.1 of the Code of Virginia shall come from Schedule 23 Column

(4) and shall exclude Rate Adjustment Clauses. Column (1) amounts for utilities not subject to § 56-585.1 of the Code of Virginia shall come from Schedule 22

Column (3).

COMPANY NAME DETAIL OF RATEMAKING ADJUSTMENTS REFLECTED IN COL. (--) OF SCHEDULES -- AND --

Exhibit No.:____ Witness: ____ Schedule 25

AMOUNT

ADJ. NO. ADJUSTMENT INCOME ADJUSTMENTS

FNTS

OPERATING REVENUE ADJUSTMENTS

OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS

DEPRECIATION EXPENSE ADJUSTMENTS

INCOME TAX ADJUSTMENTS

TAXES OTHER THAN INCOME ADJUSTMENTS

GAIN ON PROPERTY DISPOSITION ADJUSTMENTS

CHARITABLE DONATION ADJUSTMENTS

OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS

INTEREST EXPENSE ADJUSTMENTS

PREFERRED DIVIDENDS ADJUSTMENTS

JDC CAPITAL EXPENSE ADJUSTMENTS

ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS

ELECTRIC PLANT IN SERVICE ADJUSTMENTS

CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS

ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS -

OTHER RATE BASE DEDUCTIONS ADJUSTMENTS

COMMON EQUITY CAPITAL

COMPANY NAME REVENUE REQUIREMENT RECONCILIATION

Schedule 26

Revenue Requirement

Per Books Revenue Deficiency
Capital Structure Changes
Rate Base Update
Other Rate Base Adjustments
Payroll, Benefits and Payroll Taxes
Other Business and Affiliate Charges
Storm Damage
Decommissioning
Other Revenue Adjustments
Other Miscellaneous Adjustments
Company Proposed Revenue Requirement

Note: The topics or subjects listed above are included for illustrative purposes. Applicant's schedule should include company specific topics/subjects.

FOR ILLUSTRATIVE PURPOSES ONLY

COMPANY NAME REVENUE REQUIREMENT RECONCILIATION Supporting Schedule

Supporting Schedule 26

(1) (2)

(3) (4) (6)

(7)

Net of Tax Overall Cost Amounts of Capital

Required IOA (1)*(2)

Subtotal 1-Fit Rate (3)*(4)

(5)

Gross-up Factor

Revenue Requirement (5)/(6)

Per Books Revenue Deficiency Capital Structure Items: ROE from 11.5% to 10.5% (midpoint of range) Capital Structure Changes **Total Capital Structure Charges**

Rate Base Update:

Rate Base Update Customer Growth Late Payment Revenues Depreciation Expense Property Tax Expense Liberalized Depreciation Liberalized Depreciation - New Rates Clover Allocation Factor Accumulated Depreciation - Current Rates Total Rate Base Update Other Rate Base Adjustments: Deferred Fuel at 100% Contra-AFC Connection Cash Working Capital on Sch. D and E Total other Rate Base Adjustments

Payroll, Benefits and Payroll Taxes:

Employee Payroll Fringe Benefits Incentive Pay **OPEB** Expense Payroll Taxes Total Payroll, Benefits and Payroll Taxes

Storm Damage:

Storm Damage Expense & Related OT Storm Damage Payroll Taxes **Total Storm Damage**

Other Revenue Adjustments:

Transmission Service Revenues Wholesale Contract Renegotiations Total Other Revenue Adjustments

Other Miscellaneous Adjustments:

FIT on per books JDC FIT on other Interest and Preferred Dividends Computer Leases Obsolete Inventory Amortization Nonoperating Expenses Fuel Handling Expense West Virginia State Income Taxes Interest on Customer Deposits Advertising Expense Miscellaneous Charitable Donations Total Other Miscellaneous Adjustments Company Proposed Revenue Requirement

COMPANY NAME LEAD/LAG CASH WORKING CAPITAL CALCULATION - ADJUSTED FOR THE YEAR ENDED --/-/--SUPPORTING COLUMN -- OF SCHEDULE --

(2)

Adjustments

Exhibit No.:_ Witness: Schedule 27

(7)

Virginia Juris. Per Books Rulemaking

Amounts

(4) Average

Daily

Amount

Amounts After

Adj.

(5) Expense

(Lead)/Lag

Days

(6) Revenue

Lag

(8) Working Net Capital (Lead)/Lag (Provided)/ Days Required

M **(1)**

ريا

(4)

(2)

LPT

OPERATING EXPENSES

O&M Expenses:

Account # - Fuel Clause Account # - Fuel Clause Account # - Fuel Clause Account # - Deferred Fuel

Payroll Expense Benefits and Pension Expense

OPEB Expense

Regulatory Asset Amortization Expense

Uncollectible Expense

Stores Issues

Stored Undistributed

Accrued Vacation Expense

Prepaid Insurance Amortization Expense

Worker's Compensation Expense

Directors' Deferred Compensation Exp.

Storm Damage Expense

Transition Cost Expense

Restructuring Expense

Contingent Liabilities Other O&M Expenses

Depreciation Expense:

Depreciation Expense

Amortization Expense

Amortization Expense Amortization of Regulatory Assets

Federal Income Taxes:

Current

Deferred

DFIT on items excluded from Rate Base

Deferred ITC

State Income Tax Expense

Taxes Other Than Income:

Property Tax Expense

Valuation Tax Expense

Business and Occupation Tax Expense Payroll Tax Expense

Other Taxes

AFUDC

Gain/Loss of Disposition of Property

Charitable Donations

Interest on Customer Deposits Other Expense/Income (A-t-I)

Other Income/Expense (B-t-I)

Interest Expense

Preferred Dividends

JDC Expense Income Available for Common Equity

Totals

Plus: Customer Utility Taxes

TOTAL CASH WORKING CAPITAL

BALANCE SHEET ITEMS

Page 72 of 155

COMPANY NAME BALANCE SHEET ANALYSIS – ADJUSTED AS OF -/-/-

Additional Uses of Cash Working Capital

Account Number

Account Title

First Month

Third Month

Fifth Month

Sixth Month

Eighth Month

Ninth Tenth Month Month

Exhibit No.: Witness: Schedule 28

Individual Uses of Cash Working

Individual Uses of Cash Working

Capital

Capital Individual Uses of Cash Working Individual Uses of Cash Working

Total Additional Uses of Average Cash Working Capital

Capital

Additional Sources of Average Cash Working Capital

Second Month

Fourth Month

Seventh Month

Eleventh Month

Thirteen Month Average

Twelfth Month

Thirteen Month Average

Account Number

Account Title Individual Sources of Cash

Individual Sources of Cash Working Capital

Working Capital Individual Sources of Cash

Working Capital Individual Sources of Cash Working Capital

Total Additional Sources of Cash Working Capital

Net (Source)/Use of Cash Working Capital

COMPANY NAME JURISDICTIONAL COST OF SERVICE STUDY (METHODOLOGY) COST ALLOCATION STUDY CASE NO. PUE-----

Exhibit No.:______ Witness: Schedule 40 A and B

CAN!

(3) Wirginia Per Books Amount

(1)-(2)

			(1)	(2)
Line		- ·		Virginia Non-
No.		Description	Total System	Juris <u>.</u>
10	Operatin	g Revenues		
20				
30		g and Maintenance Expense		
40		ition Expense		
50	Amortiza			
60		ncome Taxes		
70	State Inc	ome Taxes		
80	Taxes Or	ther than Income		
90				
100	Total Op	erating and Maintenance		
	Expense			
110				
120	Net Oper	rating Income		
130		_		
140	Adjustm	ents to Operating Income		
150	-			
160	Add:	AFUDC		
170	Less:	Charitable Donations		
180		Interest Exp Customer Dep.		
190		·		
200	Adjusted	Net Operating Income		
210	•	. 5		
220	Rate Bas	æ		
230				
240	ROR Ea	rned on Rate Base		

Line	
No.	<u>Description</u>
10	Operating Revenues
20	
30	Operating Expense
40	Depreciation Expense
50	Amortization
60	Federal Income Taxes
70	State Income Taxes
80	Taxes Other than Income
90	
100	Total Operating and Maintenance
	Expense
110	
120	Net Operating Income
130	
140	Adjustments to Operating Income
150	
160	Add: AFUDC
170	Less: Charitable Donations
180	Interest Exp Customer Dep.
190	
200	Adjusted Net Operating Income
210	
220	Rate Base
230	
240	ROR Earned on Rate Base

Ø

COMPANY NAME RATE ADJUSTMENT CLAUSES PURSUANT TO \$ 56-585.1 A4, A5 AND/OR A6 OF THE CODE OF VIRGINIA FOR THE YEAR ENDED-/-/-

Exhibit-No.:
Witness:
Schedule 44

LINE <u>NO</u> .	BEGINNING BALANCE	<u>MONTI</u>	A/C NO. DEBITS		VC NO. <u>REDITS</u>	A/C NO. BALANCE
+		-	-	-	-	
2	-	-	•	-	-	
3	-	•	-	-	-	
4	-	-	-	-		
5	-	-	-	-	•	
6	-	-	-	-	•	
7	-	-	-	-	-	
8	-	-	-	-	-	
9	-	•	-	-	-	
10	-	-	-	-	-	
++	-	-	-		-	
12	-	•	-	-	-	
13	-	-	-	-	-	
14	ENDING BALANCE	<u>.</u>				

Chapter 204

CHAPTER 204 - RULES GOVERNING UTILITY RATE APPLICATIONS AND ANNUAL INFORMATIONAL FILINGS OF INVESTOR-OWNED ELECTRIC UTILITIES

20VAC5-204-5. Purpose and applicability.

This chapter sets forth minimum filing requirements for Virginia's investor-owned electric utilities related to annual informational filings, rate case filings, and prudency determinations under Chapter 10 (§ 56-232 et seq.) and Chapter 23 (§ 56-576 et seq.) of Title 56 of the Code of Virginia. Forms are prescribed or adopted for purposes of implementing Chapter 10 (§ 56-576 et seq.) and Chapter 23 (§ 56-576 et seq.) of Title 56 of the Code of Virginia. When so prescribed or adopted, use of the forms is mandatory. This chapter should not be construed as limiting the ability of the commission or its staff to evaluate information in addition to or beyond that identified in this chapter.

20VAC5-204-10. General filing instructions.

A. An applicant shall provide a notice of intent to file an application pursuant to 20VAC5-204-20, 20VAC5-204-40, and 20VAC5-204-60 to the commission 60 days prior to the application filing date. A notice of intent to file an application shall be provided for each 20VAC5-204-40 and 20VAC5-204-60 application, and such notice shall identify the specific section and subsection of the Code of Virginia pursuant to which the application will be filed. [An applicant may include more than one application in a notice of intent to the extent the applicant intends to file multiple applications pursuant to 20VAC5-204-40 and 20VAC5-204-60 within the same timeframe, but must list each intended application separately within the notice of intent. If the filing is for the continuation of a previously-approved rate adjustment clause, the notice shall identify the specific rate adjustment clause. If the application is for approval of a new rate adjustment clause or for a

prudency determination, the notice shall include a narrative description of the associated project or program.

B. Applications pursuant to 20VAC5-204-20 through 20VAC5-204-80 shall include:

1. The name and post office address of the applicant and the name and post office address

of the applicant's counsel.

2. A full clear statement of the facts that the applicant is prepared to prove by competent

evidence.

3. A statement of details of the objectives sought and the legal basis therefore.

4. All direct testimony by which the applicant expects to support the objectives sought.

Each testimony shall include a summary not to exceed one page [for applications

pursuant to 20VAC5-204-30, 20VAC5-204-40, or 20VAC5-204-60 through 20VAC5-204-

80 and not to exceed two pages for applications pursuant to 20VAC5-204-20 or 20VAC5-

204-50].

5. Information or documentation conforming to the following general instructions:

a. Attach a table of contents of the company's application, including exhibits.

b. Each exhibit shall be labeled with the name of the applicant and the initials of the

sponsoring witness in the upper right-hand corner as follows:

Exhibit No. (Leave Blank)

Witness: (Initials)

Statement or

Schedule Number

c. The first page of all exhibits shall contain in caption that describes the subject matter

of the exhibit.

- d. If the accounting and statistical data submitted differ from the books of the applicant, then the applicant shall include in its filing a reconciliation schedule for each account or subaccount that differs, together with an explanation describing the nature of the difference.
- e. The required accounting and statistical data shall include all work papers and other information necessary to ensure that the items, statements, and schedules are not misleading.
- C. This chapter does not limit the commission staff or parties from raising issues for commission consideration that have not been addressed in the applicant's filing before the commission. Except for good cause shown, issues specifically decided by commission order entered in the applicant's most recent rate case may not be raised by staff or interested parties in earnings tests made pursuant to 20VAC5-204-20, 20VAC5-204-30, or 20VAC5-204-50.
- D. An application filed pursuant to 20VAC5-204-20, 20VAC5-204-30, 20VAC5-204-40, 20VAC5-204-50, 20VAC5-204-60, 20VAC5-204-70, or 20VAC5-204-80 shall not be deemed filed pursuant to Chapter 10 (§ 56-232 et seq.) or Chapter 23 (§ 56-576 et seq.) of Title 56 of the Code of Virginia unless it is in full compliance with this chapter.
 - E. The commission may waive any part or all of this chapter for good cause shown.
- F. Where a filing contains information that the applicant claims to be confidential, the filing may be made under seal provided it is simultaneously accompanied by both a motion for protective order or other confidential treatment and an original and one copy of a redacted version of the filing to be available for public disclosure. Unredacted filings containing the confidential information shall, however, be immediately available to the commission staff for internal use at the commission.

G. Filings containing confidential (or redacted) information shall so state on the cover of the filing, and the precise portions of the filing containing such confidential (or redacted) information, including supporting material, shall be clearly marked within the filing.

H. Applicants shall provide a searchable PDF version of the application and direct testimony electronically to the Divisions of Utility Accounting and Finance and Public Utility Regulation [and on the application filing date. Applicants must also provide a searchable PDF of the public version of the application and direct testimony electronically to] the Division of Consumer Counsel of the Office of the Attorney General of Virginia [on the application filing date].

Additionally, all schedules containing calculations derived from formulas shall be provided electronically to the Divisions of Utility Accounting and Finance and Public Utility Regulation [and the Division of Consumer Counsel of the Office of the Attorney General of Virginia] in an electronic spreadsheet including all underlying formulas and assumptions [on the application filing date]. Such electronic spreadsheet shall be commercially available and have common use in the utility industry.

All schedules that do not contain calculations derived from formulas shall be provided electronically to the Divisions of Utility Accounting and Finance and Public Utility Regulation [and the Division of Consumer Counsel of the Office of the Attorney General of Virginia] in a searchable PDF version within five business days of the application filing date. Additional versions of such schedules shall be made available to parties upon request.

I. All applications, including direct testimony and Schedules 1 through 28, 30 through 39, and 41 through 49, as applicable, shall be filed in an original and 12 copies with the Clerk of the Commission, c/o Document Control Center, P.O. Box 2118, Richmond, Virginia 23218. One copy of Schedules 29 and 40 shall be filed with the Clerk of the Commission. Applicants may omit filing Schedule 29 with the Clerk of the Commission in Annual Informational Filings. Additional copies of such schedules shall be made available to parties upon request.

One copy of Schedules 29 and 40 shall be submitted to the Division of Utility Accounting and Finance. Four copies of Schedule 40 shall be submitted to the Division of Public Utility Regulation.

J. For any application made pursuant to 20VAC5-204-20 [and ,] 20VAC5-204-40 [through 20VAC5-204-80 , or 20VAC5-204-60] , the applicant shall serve a copy of the information required in subsection A of this section at the same time that it is filed with the commission upon:

(i) the chairman of the board of supervisors of each county (or equivalent officials in the counties having alternate forms of government) in this Commonwealth affected by the proposed increase [or, in the case of applications made pursuant to 20VAC5-204-40, the proposed project]; (ii) the mayor or manager of every city and town (or equivalent officials in towns and cities having alternate forms of government) in this Commonwealth affected by the proposed increase [or, in the case of applications made pursuant to 20VAC5-204-40, the proposed project]; and (iii) the Division of Consumer Counsel of the Office of the Attorney General of Virginia. [Such service shall be made electronically to the extent the applicant has official email addresses for such officials. If not, such service shall be made either by (i) personal delivery or (ii) first class mail to the customary place of business or to the residence of the person served.]

For applications pursuant to 20VAC5-204-20 and 20VAC5-204-40 through 20VAC5-204-80, the applicant shall also serve each [such] official [listed in the first paragraph of subsection J of this section] with the following within five business days of the issuance of the commission's procedural order regarding the application: (i) the information required in subdivisions B 1, B 2, and B 3 of this section; (ii) a statement that a copy of the complete [public version of the] application may be obtained at no cost by making a request therefor [erally er] in writing to a specified company official [er-location]; and (iii) the commission's procedural order regarding the application. [Such service shall be made electronically to the extent the applicant has official email addresses for such officials. If not, such service shall be made either by (i) personal delivery

or (ii) first class mail to the customary place of business or to the residence of the person served.

In addition, the applicant shall serve a copy of [its the] complete [public version of its] application upon the Division of Consumer Counsel of the Office of the Attorney General of Virginia at the same time it is filed with the commission. [All such Such] service [specified by this section] shall be made either by personal delivery or first class mail to the customary place of business [or to the residence of the person served] .

K. Nothing in this chapter shall be interpreted to apply to applications for temporary reductions of rates pursuant to § 56-242 of the Code of Virginia.

20VAC5-204-20. Base rate increase applications pursuant to Chapter 10 of Title 56 of the Code of Virginia.

A. An application for a base rate increase pursuant to Chapter 10 (§ 56-232 et seq.) of Title 56 of the Code of Virginia shall conform to the following requirements:

- 1. Exhibits consisting of Schedules 1 through 43 and the utility's direct testimony shall be submitted. Such schedules shall be identified with the appropriate schedule number and shall be prepared in accordance with the instructions contained in 20VAC5-204-90.
- 2. An applicant subject to § 56-585.1 of the Code of Virginia shall file Schedules 44, 45, 47, and 48A in addition to the schedules required in 20VAC5-204-20 A 1 in accordance with the instructions accompanying such schedules in 20VAC5-204-90.
- 3. An exhibit consisting of additional schedules may be submitted with the utility's direct testimony. Such exhibit shall be identified as Schedule 49 (this exhibit may include numerous subschedules labeled 49A et seq.).
- B. The selection of a historic test period is up to the applicant. However, the use of overlapping test periods will not be allowed.

C. Applicants meeting each of the three following criteria may omit Schedules 9 through 18 in [base] rate [increase] applications: (i) the applicant is not subject to § 56-585.1 of the Code of Virginia; (ii) the applicant has no Virginia jurisdictional regulatory assets on the applicant's books that are subject to an earnings test; and (iii) the applicant is not seeking to establish a regulatory asset.

20VAC5-204-30. Annual informational filings.

Each utility not subject to § 56-585.1 of the Code of Virginia, and which is not requesting a base rate increase, shall make an annual informational filing consisting of Schedules 1 through 7, 9, 11, 12, 14 through 19, 21, 22, 24, 25, 27, 28, 29, 36, and 40 a and b as identified in 20VAC5-204-90. The test period shall be the current 12 months ending in the same month used in the utility's most recent rate application. This information shall be filed with the commission within 120 days after the end of the test period. Accounting adjustments reflected in Column (2) of Schedule 21 shall incorporate the ratemaking treatment approved by the commission in the utility's last rate case and shall be calculated in accordance with the rules of Schedule 25. Requirements found in 20VAC5-204-10 B 2, B3, and B 4 may be omitted in Annual Informational Filings.

Applicants meeting each of the following criteria may omit Schedules 9 through 18 in Annual Informational Filings: (i) the applicant has no Virginia jurisdictional regulatory assets on the applicant's books subject to an earnings test; and (ii) the applicant is not seeking to establish a regulatory asset.

20VAC5-204-40. Prudency determination filings.

An application pursuant to Chapter 23 (§ 56-576 et seq.) of Title 56 of the Code of Virginia for a prudency determination that does not request approval of an associated rate adjustment clause shall include Schedule 46 as identified and described in 20VAC5-204-90, which shall be submitted with the utility's direct testimony.

20VAC5-204-50. Base rate review applications pursuant to § 56-585.1 of the Code of Virginia.

A. A base rate review application filed pursuant to § 56-585.1 of the Code of Virginia shall include the following:

- 1. Exhibits consisting of Schedules 3; 6; 7; 9 through 18; 29 a, b, c, and f; 30, 31, 32, 34, 35, 36, 40a, 44, [and] 48 [a, and 48b] as identified in 20VAC5-204-90 shall be submitted with the utility's direct testimony for each of the successive 12-month test periods. Schedule 35 for the final 12-month test period shall be filed no later than April 30 of [each the] application filing year.
- 2. Exhibits consisting of Schedules 1, 2, 4, 5, 8, 19 through 28, 29 d, 29 e, 33, 37, 38, 39, 40b, 40c, 41, 42, 43, 45, [and] 47 [, and 48e] as identified in 20VAC5-204-90 shall be submitted with the utility's direct testimony for the final 12-month test period.
- 3. An exhibit consisting of additional schedules may be submitted with the utility's direct testimony. Such exhibit shall be identified as Schedule 49 (this exhibit may include subschedules as needed labeled 49A et seq.).
- 4. A reconciliation of the total company amounts in Schedules 19 and 22 to the statement of income and comparative balance sheet contained in Federal Energy Regulatory

 Commission Form No. 1 shall be filed with the commission no later than April 30 of [each the] application filing year.
- B. The assumed rate year for purposes of determining ratemaking adjustments in Schedules 21 and 24, as identified in 20VAC5-204-90, shall begin on January 1 following the application filling date.

20VAC5-204-60. Rate adjustment clause filings.

An application for a rate adjustment clause filed pursuant to Chapter 23 (§ 56-576 et seq.) of Title 56 of the Code of Virginia shall include Schedule 46 as identified and described in 20VAC5-204-90, which shall be submitted with the utility's direct testimony. Additionally, applications requiring an overall cost of capital shall include Schedules 3, 4, 5, and 8.

20VAC5-204-70. Temporary increases of rates.

A. Applicants that file a request for a temporary increase in rates pursuant to § 56-245 of the Code of Virginia shall include Schedules 1 through 7, 9, 11, 12, 14, 16, 17, and 18 as identified and described in 20VAC5-204-90.

B. Applicants subject to § 56-585.1 of the Code of Virginia that file a request for a temporary increase in rates pursuant to § 56-245 shall file Schedules 10, 13, 44, 45, 47, and 48A as identified and described in 20VAC5-204-90 in addition to the schedules required in subsection A of this section.

20VAC5-204-80. Fuel factor filings.

A. In the event that an electric utility files an application to change the fuel factor, fuel factor projections shall be filed at least six weeks prior to the proposed effective date. The filing shall include projections required by the commission's fuel monitoring system as well as the testimony and exhibits supporting the fuel factor projections. At a minimum, the filing shall include the following for each month of the forecast period in which the proposed fuel factor is expected to be in effect:

- (i) Projections of system sales and energy supply requirements (MWh);
- (ii) Projections of generation and purchased power levels (MWh) by source;
- (iii) Projections of fuel requirements by generating unit (MMBtu);
- (iv) Projections of fuel and purchased power costs by source;

- (v) Projections of off-system sales volumes and margins;
- (vi) Projections of generating unit outage rates and heat rates; and
- (vii) Total fuel factor costs by source by month.

The filing shall further include the following information for each month for the most recent historical 12-month period:

- 1. Actual system sales and energy supply (MWh).
- 2. Actual generation and purchased power levels (MWh) by source.
- 3. Actual fuel burns by generating units (MMBtu).
- 4. Actual fuel and purchased power costs by source.
- 5. Actual off-system sales volumes and margins along with support for calculation of margins.
- 6. Actual generating unit planned and forced outage rates and heat rates along with brief descriptions and durations of outages.
- 7. Discussion of any abnormal operating events and actions taken to minimize fuel and purchased energy costs.
- B. Electric utilities not seeking a change in the fuel factor shall file fuel factor projections at least six weeks prior to the expiration of the last projection or as required by the commission. The filing shall include the same information required in subsection A of this section.

20VAC5-204-90. Instructions for Schedules and exhibits for this chapter.

The following instructions for schedules and exhibits are to be used in conjunction with this chapter:

Schedule 1 - Historical Profitability and Market Data

Instructions: Using the format of Form Schedule 1 and the following definitions, provide the data for the test period and four prior fiscal years. The information shall be compatible with the latest SEC Form 10-K consolidated financial statements (including any restatements). Information in Sections A and B of Schedule 1 shall be compiled for the corporate entity that raises equity capital in the marketplace. Information in Section C of Schedule 1 shall be compiled for the subsidiary company that provides regulated utility service in Virginia.

Definitions for Schedule 1

Return on Year End Equity Earnings Available for Common

Shareholders

Year End Common Equity

Earnings Available for Common

Return on Average Equity = Shareholders

The Average of Year End Equity for the

Current & Previous Year

Earnings Available for Common

<u>Earnings Per Share = Shareholders</u>

Average No. Common Shares Outstanding

Dividends Per Share = Common Dividends Paid per Share During the Year

Payout Ratio = DPS/EPS

<u>Dividend Yield</u> = DPS/Year End Price

Price Earnings Ratio = Average Market Price/EPS

Schedule 2 - Interest and Cash Flow Coverage Data

Instructions: This schedule shall be prepared using the following definitions and instructions and presented in the format of Form Schedule 2. The information shall be provided for the test period and the four prior fiscal years based on information for the applicant and for the consolidated company if the applicant is a subsidiary.

- Interest (Lines 3, 4, and 5) shall include amortization of expenses, hedging gains and losses, discounts, and premiums on debt without deducting an allowance for borrowed funds used during construction.
- Income taxes (Line 2) shall include federal and state income taxes.
- Allowance for Funds Used During Construction ("AFUDC") (Line 8), where applicable, is total AFUDC -- for borrowed and other funds.
- Preferred dividends (Line 13) for a subsidiary shall be stated per books.
- Construction expenditures (Line 15) are net of AFUDC.
- Common dividends (Line 16) for a subsidiary shall be stated per books.

Schedule 3 - Capital Structure and Cost of Capital Statement - Per Books and Average

Instructions: This schedule shall show the amount of each capital component per balance sheet, the amount for ratemaking purposes, the percentage weight in the capital structure, and the component cost and weighted cost, using the format in Form Schedule 3. The information shall be provided for the test period, the four prior fiscal years, and on a 13-month average or five-quarter average basis for the test period. The data shall be provided for the entity whose capital structure was approved for use in the applicant's last rate case.

In Part A, the information shall be compatible with the latest SEC Form 10-K consolidated financial statements (including any restatements). In Parts B, C, and D, the methodology shall be consistent with that approved in the applicant's last rate case. Reconcile differences between Parts A and B for both end-of-test-period and average capital structures.

The amounts for all short-term debt, revolving credit agreements, and similar short-term financing arrangements in Part B shall be based on a daily average over the test year, or alternatively, on a 13-month average over the test year. Except for the Part B amount for short-

term debt and average amounts in Column (6), all other accounts are end-of-year and end-of-test period.

The component weighted cost rates equal the product of each component's capital structure weight for ratemaking purposes times its cost rate. The weighted cost of capital is equal to the sum of the component weighted cost rates. The Investment Tax Credits cost is equal to the weighted cost of permanent capital (long-term debt, preferred stock, and common equity).

Adjustments made to per books amounts shall be fully documented and explained.

For investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia, Parts A, B, C, and D shall be based on the utility's actual, end-of-period capital structure.

In an application for a rate adjustment clause pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia, Schedule 3 information shall be provided to support each actual, end-of-period capital structure for each year necessary to calculate the revenue requirement. Information for prior time periods not necessary to calculate the revenue requirement need not be provided.

Schedule 4 - Schedules of Long-Term Debt, Preferred Stock, Investment Tax Credits, and Any Other Component of Ratemaking Capital

Instructions: For each applicable capital component, provide a schedule that shows, for each issue, the amount outstanding, its percentage of the total capital component, and the effective cost rate. This data shall support the amount and cost rate of the respective capital components contained in Schedule 3, consistent with the methodology approved in the applicant's last rate case. In addition, a detailed breakdown of all investment tax credits should be provided that reconciles to the per books balance of investment tax credits. These schedules should reflect disclosure of any associated hedging/derivative instruments, their respective terms and conditions (instrument type, notional amount and associated series of debt or preferred stock

hedged, period in effect, etc.), and the impact of such instruments on the cost of debt or preferred stock.

Schedule 5 - Schedule of Short-Term Debt, Revolving Credit Agreements, and similar Short-Term Financing Arrangements

Instructions: Utilities that are not subject to § 56-585.1 of the Code of Virginia shall provide data and explain the methodology, which should be consistent with the methodology approved in the applicant's last rate case, used to calculate the cost and balance contained in Schedule 3 for short-term debt, revolving credit agreements, and similar arrangements.

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall file data consistent with the utility's end of test period capital structure and cost of short-term debt.

This schedule should also provide detailed disclosure of any hedging/derivative instruments related to short-term debt, their respective terms and conditions (instrument type, notional amount and associated series of debt hedged, period in effect, etc.), and the impact of such instruments on the cost of short-term debt.

Schedule 6 - Public Financial Reports

Instructions: Provide copies, or a link to where such copies can be found on the Internet, of the most recent Stockholder's Annual Report, Securities and Exchange Commission Form 10-K, and Form 10-Q for the applicant and the consolidated parent company if the applicant is a subsidiary. If published, provide a copy, or a link to where such copy can be found on the Internet, of the most recent statistical or financial supplement for the consolidated parent company.

Schedule 7 - Comparative Financial Statements

Instructions: If not provided in the public financial reports for Schedule 6, provide comparative balance sheets, income statements, and cash flow statements for the test year and the 12-month period preceding the test year for the applicant and its consolidated parent company if applicant

is a subsidiary. In lieu of providing a copy, the applicant may provide a link to where such information can be found on the Internet.

Schedule 8 - Proposed Cost of Capital Statement

Instructions: Provide the applicant's proposed capital structure/cost of capital schedule. In conjunction, provide schedules that support the amount and cost rate of each component of the proposed capital structure, and explain all assumptions used.

Schedule 9 - Rate of Return Statement - Earnings Test - Per Books

Instructions: Use the format of Form Schedule 9.

For cases filed pursuant to § 56-585.1 A of the Code of Virginia, Schedule 9 shall reflect average rate base. Interest expense, preferred dividends, and common equity capital shall be calculated using the actual end-of-test period capital structure included in Schedule 3 B and average rate base. In all other cases, Schedule 9 shall reflect average rate base, capital, and common equity capital. Interest expense, preferred dividends, and common equity capital shall be calculated by using the average capital structure included in Schedule 3 B and average rate base.

Utilities not subject to § 56-585.1 of the Code of Virginia shall file only Columns (1), (2), and (3) on Schedule 9.

Revenues presented in Schedule [40 9] shall include separate line items for each type of revenue (e.g., base rates and § 56-585.1 A 4, A 5, and A 6 rate adjustment clauses, fuel factor, late payment fees, and miscellaneous revenue).

Schedule 10 - Rate of Return Statement - Earnings Test - Generation and Distribution

Per Books

Instructions: Use the format of Form Schedule 10.

Utilities not subject to § 56-585.1 of the Code of Virginia may omit Schedule 10.

Schedule 10 shall reflect combined generation and distribution operations. Additionally, utilities shall file Schedule 10A, reflecting generation only operations, and Schedule 10B, reflecting distribution only operations, using the same format as Schedule 10.

For cases filed pursuant to § 56-585.1 A of the Code of Virginia, Schedule 10 shall reflect the average rate base. Interest expense, preferred dividends, and common equity capital shall be calculated by using the actual end-of-test period capital structure included in Schedule 3 B and average rate base. In all other proceedings, Schedule 10 shall reflect average rate base, capital, and common equity capital. Interest expense, preferred dividends, and common equity capital shall be calculated by using the average capital structure included in Schedule 3 B and average rate base.

Revenues presented in Schedule 10 shall include separate line items for each type of revenue (e.g., base rates and § 56 585.1 A 4, A 5, and A 6 rate adjustment clauses, fuel factor, late payment fees, and miscellaneous revenue).

Schedule 10 Columns (2) and (3) shall reflect revenues, expenses, and rate base for commission-approved rate adjustment clauses pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia, respectively. Schedule 10 Column (4) shall include revenues, expenses, and rate base intended to be recovered through [future deferral mechanisms prospective rate adjustment clauses].

Schedule 11 - Rate of Return Statement - Earnings Test - Adjusted to a Regulatory

Accounting Basis

Instructions: Use the format of Form Schedule 11.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 11 shall reflect combined generation and distribution operations. [Additionally, such Such] utilities shall file Schedule 11A,

reflecting generation only operations, and Schedule 11B, reflecting distribution only operations, using the same format as Schedule 11. [Additionally, such utilities shall file Schedule 11C reflecting the fully-adjusted results of its generation and distribution operation for each test period under review and the combined results for all test periods.]

Revenues presented in Schedule 11 shall include separate line items for each type of revenue (e.g., base rates and § 56-585.1 A 4, A 5, and A 6 rate adjustment clauses, fuel factor, late payment fees, and miscellaneous revenue).

Schedule 11 adjustments in Column (2) shall reflect any financial differences between per books and regulatory accounting as prescribed by the commission. Each Column (2) adjustment shall be separately identified and reflected in Schedule 16.

A per books regulatory accounting adjustment to reflect Investment Tax Credit (ITC) Capital Expense shall be reflected in Schedule 11 Column (2), if applicable. Column (3) ITC Capital Expense shall be calculated as follows:

ITC Capital Expense = Rate Base (line 25) * weighted cost of ITC Capital in Schedule 3

The associated income tax savings shall be reflected in lines 5 and 6, Column (2) as follows:

Associated income tax savings = total average rate base (line 25) * weight of ITC capital (Sch.

3) * weighted cost of debt component of the ITC cost component (Sch. 3) * (Federal and State Income Tax rate * -1)

Schedule 11 Line 15 other income/(expense) shown in Column (3) shall be the current amount of other income/(expense) categorized as jurisdictional in the applicant's last rate case.

<u>Schedule 12 - Rate Base Statement - Earnings Test - Per Books</u>

Instructions: Use the format of Form Schedule 12.

Utilities not subject to § 56-585.1 of the Code of Virginia shall file only Columns (1), (2), and (3) on Schedule 12.

Applicants with jurisdictional per books operating revenues of more than \$150 million shall calculate cash working capital allowance using a lead/lag study. Applicants with jurisdictional per books operating revenues between \$20 and \$150 million may include a zero cash working capital requirement rather than perform a lead/lag study.

Schedule 13 - Rate Base Statement - Earnings Test - Generation and Distribution Per

Books

Instructions: Use the format of Form Schedule 13.

Utilities not subject to § 56-585.1 of the Code of Virginia may omit Schedule 13.

For utilities subject to § 56-585.1, Schedule 13 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 13A, reflecting generation only operations, and Schedule 13B, reflecting distribution only operations, using the same format as Schedule 13.

Schedule 13 Columns (2) and (3) shall reflect rate base information for commission-approved rate adjustment clauses pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia. Column (4) shall reflect rate base information for amounts intended to be recovered through [future deferral mechanisms prospective rate adjustment clauses]

Cash working capital allowance shall be calculated using a lead/lag study.

<u>Schedule 14 - Rate Base Statement - Earnings Test - Adjusted to Regulatory</u>

<u>Accounting Basis</u>

Instructions: Use the format of Form Schedule 14.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 14 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 14A, reflecting generation only operations, and Schedule 14B, reflecting distribution only operations, using the same format as Schedule 14.

Cash working capital allowance shall be calculated using a lead/lag study. Schedule 14

Column (2) shall reflect adjustments necessary to identify any financial differences between per books and regulatory accounting as prescribed by the commission. Each Column (2) adjustment shall be separately identified and reflected in Schedule 16.

Schedule 15 - Schedule of Regulatory Assets

Instructions: Use the format of Form Schedule 15.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 15 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

All regulatory assets shall be individually listed with associated deferred income tax. Indicate whether the regulatory asset (i) is included in financial reporting or is currently recognized for ratemaking purposes only; and (ii) is subject to an earnings test.

Schedule 16 - Detail of Regulatory Accounting Adjustments

Instructions: If applicable per Schedules 9 and 12 instructions.

Use the format of Form Schedule 16.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 16 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

Each regulatory accounting adjustment shall be numbered sequentially beginning with ET-1 and listed under the appropriate description category (Operating Revenues, Interest Expense, Common Equity Capital, etc.).

Each regulatory accounting adjustment shall be fully explained in the description column of this schedule. Regulatory accounting adjustments shall adjust from a financial accounting basis to a regulatory accounting basis. Adjustments to reflect going-forward operations shall not be included on this schedule.

Detailed workpapers substantiating each adjustment shall be provided in Schedule 29.

Schedule 17 - Lead/Lag Cash Working Capital Calculation - Earnings Test

Instructions: Use the format of Form Schedule 17.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 17 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 17A, reflecting generation only operations, and Schedule 17B, reflecting distribution only operations, using the same format as Schedule 17.

<u>Total Balance Sheet Net Source/Use of Average Cash Working Capital determined in Schedule 18 shall be included in the Total Cash Working Capital amount in this schedule.</u>

The Total Cash Working Capital amount determined in this schedule shall be included in Schedules 12, 13, and 14.

Utilities should perform a complete lead/lag analysis every five years. Major items, such as the revenue lag and balance sheet accounts, should be reviewed every year.

Schedule 18 - Balance Sheet Analysis - Earnings Test

Instructions: Use the format of Form Schedule 18.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 18 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

All uses and sources of cash working capital shall be detailed in this schedule. The associated accumulated deferred income tax shall also be included as a use or source.

The Net Source/Use of Average Cash Working Capital determined in this schedule shall be included in Schedule 17.

Support for Schedule 18 shall include a list of all balance sheet subaccounts and titles.

Indicate whether the account's impact is included in (i) the balance sheet analysis; (ii) the capital structure; (iii) the income statement portion of the lead/lag study; (iv) elsewhere in rate base; or (v) excluded from cost of service. Applicants shall also include a brief description of the costs in each account.

Schedule 19 - Rate of Return Statement - Per Books

Instructions: Use the format of Form Schedule 19.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 19 shall reflect combined generation and distribution operations.

Utilities not subject to § 56-585.1 shall file only Columns (1), (2), and (3) on Schedule 19.

Revenues presented in Schedule 19 shall include separate line items for each type of revenue (e.g., base rates and § 56-585.1 A 4, A 5, and A 6 rate adjustment clauses, fuel factor, late payment fees, and miscellaneous revenue).

Column (1) interest expense, preferred dividends, and common equity capital shall be calculated by using the capital structure included in Schedule 3 or Schedule 8 and end of test year level rate base.

Schedule 20 - Rate of Return Statement - Generation and Distribution Per Books

Instructions: Use the format of Form Schedule 20.

<u>Utilities not subject to § 56-585.1 of the Code of Virginia may omit Schedule 20.</u>

Schedule 20 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 20A, reflecting generation only operations, and Schedule 20B, reflecting distribution only operations, using the same format as Schedule 20.

Revenues presented in Schedule 20 shall include separate line items for each type of revenue (e.g., base rates and § 56-585.1 A 4, A 5, and A 6 rate adjustment clauses, fuel factor, late payment fees, and miscellaneous revenue).

Schedule 20 Columns (2) and (3) shall reflect revenues, expenses, and rate base for commission-approved rate adjustment clauses pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia, respectively. Schedule 20 Column (4) shall reflect revenues, expenses, and rate base intended to be recovered through [future-deferral-mechanisms prospective rate adjustment clauses].

Interest expense, preferred dividends, and common equity capital shall be calculated by using the capital structure included in Schedule 3 or Schedule 8 and end of test year level rate base.

Schedule 21 - Rate of Return Statement - Reflecting Ratemaking Adjustments

Instructions: Use the format of Form Schedule 21.

Revenues presented in Schedule 21 shall include separate line items for each type of revenue (e.g., base rates and § 56-585.1 A 4, A 5, and A 6 of the Code of Virginia rate adjustment clauses, fuel factor, late payment fees, and miscellaneous revenue).

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 21 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 21A,

reflecting generation only operations, and Schedule 21B, reflecting distribution only operations, using the same format as Schedule 21.

Schedule 21 Column (2) adjustments shall be separately identified and reflected in Schedule 25.

Interest expense, preferred dividends, and common equity capital shall be calculated by using the capital structure included in Schedule 3 or Schedule 8 and an adjusted level of rate base.

After ratemaking adjustments, ITC capital expense shall be calculated as follows:

Total rate base (Line 29) * weighted cost of ITC capital in Schedule 3 or 8

Applicants filing pursuant to 20VAC5-204-30 may omit Columns (4) and (5).

Schedule 22 - Rate Base Statement - Per Books

Instructions: Use the format of Form Schedule 22.

Utilities not subject to § 56-585.1 of the Code of Virginia shall file only Columns (1), (2), and (3) on Schedule 22.

Applicants with jurisdictional per books operating revenues more than \$150 million shall calculate cash working capital allowance using a lead/lag study. Applicants with jurisdictional per books operating revenues between \$20 million and \$150 million may include a zero cash working capital requirement rather than perform a lead/lag study.

Schedule 23 - Rate Base Statement - Generation and Distribution Per Books

Instructions: Use the format of Form Schedule 23.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 23 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 23A, reflecting generation only operations, and Schedule 23B, reflecting distribution only operations, using the same format as Schedule 23.

Utilities not subject to § 56-585.1 may omit Schedule 23.

Schedule 23 Columns (2) and (3) shall reflect rate base information for commission-approved rate adjustment clauses pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia, respectively. Schedule 23 Column (4) shall reflect rate base information for amounts intended to be recovered through [future-deferral mechanisms prospective rate adjustment clauses].

Cash working capital allowance shall be calculated using a lead/lag study.

Schedule 24 - Rate Base Statement - Adjusted - Reflecting Ratemaking Adjustments
Instructions: Use the format of Form Schedule 24.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 24 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 24A, reflecting generation only operations, and Schedule 24B, reflecting distribution only operations, using the same format as Schedule 24.

Cash working capital allowance shall be calculated using a lead/lag study.

Schedule 25 - Detail of Ratemaking Adjustments

Instructions: Use the format of Form Schedule 25.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 25 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

Each adjustment shall be numbered sequentially and listed under the appropriate description category (Operating Revenues, Interest Expense, Common Equity Capital, etc.).

Ratemaking adjustments shall reflect an annual level of revenues and expenses in accordance with applicable rules and laws governing utility rate changes. Rate base adjustments

may reflect no more than a rate year average. Detailed workpapers substantiating each adjustment shall be provided in Schedule 29.

Schedule 26 - Revenue Requirement Reconciliation

Instructions: Use the format of Form Schedule 26 for lead schedule. An example of a supporting schedule is provided.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 26 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 26A, reflecting generation only operations, and Schedule 26B, reflecting distribution only operations, using the same format as Schedule 26.

Provide a revenue reconciliation of each topic or subject that affects the revenue requirement.

All components of each topic or subject shall be detailed (i.e., payroll and related = payroll, benefits, payroll taxes, and related tax effect) on a supporting schedule. Cash working capital shall be considered a separate topic or subject rather than as a component of each topic or subject.

Schedule 27 - Lead/Lag Cash Working Capital Calculation - Adjusted

Instructions: Use the format of Form Schedule 27.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 27 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 27A, reflecting generation only operations, and Schedule 27B, reflecting distribution only operations, using the same format as Schedule 27.

Total Balance Sheet Net Source/Use of Average Cash Working Capital determined in Schedule 28 shall be included in the Total Cash Working Capital amount in this schedule.

The Total Cash Working Capital amount determined in this schedule shall be included in Schedules 22, 23, and 24.

Utilities required to use a lead/lag study should perform a complete lead/lag analysis every five years. Major items such as the revenue lag and balance sheet accounts should be reviewed every year.

Schedule 28 - Balance Sheet Analysis - Adjusted

Instructions: Use the format of Form Schedule 28.

For utilities subject to § 56-585.1 of the Code of Virginia, Schedule 28 shall reflect combined generation and distribution operations as well as generation only operations and distribution only operations.

All uses and sources of cash working capital shall be detailed in this schedule. The associated accumulated deferred income tax shall also be included as a use or source.

The Net Source/Use of Average Cash Working Capital determined in this schedule shall be included in Schedule 27.

Support for the above schedule should include a list of all balance sheet subaccounts and titles. [Additionally, support for the above schedule should include a brief description of the cost in each balance sheet subaccount, whether the cost is presented on an end-of-period or thirteenmonth average basis, and the reasons why such cost is presented on an end-of-period or thirteenmonth average basis.] Indicate whether the account's impact is included in (i) the balance sheet analysis; (ii) the capital structure; (iii) the income statement portion of the lead/lag study; (iv) elsewhere in rate base; or (v) excluded from cost of service. Include a brief description of the costs included in each account. [Whether the cost is presented on an end-of-period or thirteenmonth average basis, applicants shall provide the monthly balances making up the thirteen-month average.]



Schedule 29 - Workpapers for Earnings Test and Ratemaking Adjustments

Instructions: Include a table of contents listing the work papers included in this schedule.

- a. Provide a narrative explaining the purpose and methodology used for each adjustment identified in subsections b and d of these instructions that have not been addressed in the applicant's [prefiled direct] testimony. Such explanation shall reference any relevant Financial Accounting Standards Board ("FASB") statement or commission precedent if known or available.
- b. Provide a summary calculation of each earnings test adjustment included in Schedule 16. Each summary calculation shall identify the source documents used to prepare such calculation.
- c. Provide all relevant documents references and information necessary to support the summary calculation required in subsection b of these instructions for each proposed earnings test adjustment. Amounts identified as per books costs shall include any documentation or references necessary to verify such amount to Schedule 40a. Working papers shall be indexed and tabbed for each adjustment and include the name of the primary employee or employees responsible for the adjustment. All documents and information as referenced above should include general ledgers, payroll distributions, billing determinants, invoices, and actuarial reports. Supporting documentation that is voluminous may be made available at the applicant's office.
- d. Provide a summary calculation of each rate year adjustment included in Schedule

 25. Each summary calculation shall identify the source documents used to prepare

 such calculation.
- e. Provide all relevant documents and information necessary to support the summary calculation required in subsection d of these instructions for each proposed rate year

adjustment. Amounts identified as per books costs shall include any documentation necessary to verify such amount to Schedule 40b. Working papers shall be indexed and tabbed for each adjustment and include the name of the primary employees responsible for the adjustment. All documents and information as referenced in subsections a through f of these instructions should include general ledgers, payroll distributions, billing determinants, invoices, and actuarial reports.

f. Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall separately identify functional information for each earnings test and proposed rate year adjustment required in subsections b and d of these instructions.

Schedule 30 - Revenue and Expense Variance Analysis

Instructions: Applicant shall quantify jurisdictional operating revenues and system operating and maintenance expenses by primary account as specified by the Federal Energy Regulatory Commission Uniform System of Accounts (hereinafter referred to as "USOA account") during the test period and the preceding 12 months. Also, provide jurisdictional sales volumes by customer class for the test period.

Applicants shall file a schedule detailing all revenue and expense accounts by month for the test period. Applicants shall provide a detailed explanation of all jurisdictional revenue and system expense increases or decreases of more than 10% during the test period compared to the previous 12-month period. The expense variance analysis applies to test period expense items greater than one-tenth of one percent (.001) of Operating & Maintenance expenses excluding fuel factor costs. Additionally, the applicant shall provide an electronic spreadsheet version of the accounts payable ledger or schedule of all accounts payable [, including all underlying formulas and assumptions,] electronically to the Division of Utility Accounting and Finance within five business days of the application filing date.

Schedule 31 - Advertising Expense

Instructions: A schedule detailing advertising expense by USOA account and grouped according to the categories identified in § 56-235.2 of the Code of Virginia shall be provided.

Advertising costs that are not identifiable to any of those categories shall be included in a separate category titled "other." If applicant seeks rate relief, demonstrate that the applicant's advertising meets the criteria established in § 56-235.2 of the Code of Virginia.

Schedule 32 - Storm Damage

Instructions: Provide a schedule identifying major storm damage expense by month, Federal Energy Regulatory Commission account, and internal or third-party cost for the test year [and the previous three years]. Include a detailed description of the damage sustained, the length of outages associated with the storm damage, and work necessary to restore service. [Applicant Applicants filling a base rate increase application pursuant to Chapter 10 of Title 56 of the Code of Virginia shall provide such schedule for the test year and previous three years. Applicants filling a base rate review application pursuant to § 56-585.1 of the Code of Virginia] shall indicate whether each major storm is considered a severe weather event pursuant to § 56-585.1 A 8 of the Code of Virginia.

Schedule 33 - Generating Unit Performance

Instructions: This schedule applies to applicants subject to § 56-585.1 of the Code of Virginia.

Provide a detailed schedule of each generating unit outage or derate identifying whether the outage or derate was planned, due to maintenance, or forced; start and end dates; cause; and cost. Additionally, provide the heat rate, equivalent availability factor, equivalent forced outage rate, and net capacity factor for each unit.

Schedule 34 - Miscellaneous Expenses

Instructions: Provide a description of amounts paid and USOA accounts charged for each charitable and educational donation, each payment to associated industry organizations, and all other miscellaneous general expenses. Individual items aggregating to less than 5.0% of the total miscellaneous expense may be reflected in an "Other" line item. Advertising expenses included in Schedule 31 should be excluded from this schedule.

Schedule 35 - Affiliate Services

Instructions: For purposes of this schedule affiliate services shall be defined to include those services between regulated and nonregulated divisions of an incumbent utility. If any portion of the required information has been filed with the commission as part of an applicant's Annual Report of Affiliate Transactions, the applicant may reference such report clearly identifying what portions of the required information are included in the Annual Report of Affiliate Transactions.

Provide a narrative description of each affiliated service received or provided during the test period.

Provide a summary of affiliate transactions detailing costs by type of service provided (e.g., accounting, auditing, legal and regulatory, human resources, etc.) for each month of the test period. Show the final USOA account distribution of all costs billed to or by the regulated entity by month for the test period, as it is recorded on the regulated entity's books.

Identify all amounts billed to an affiliate and then billed back to the regulated entity.

Cost records and market analyses supporting all affiliated charges billed to or by the regulated entity/division shall be maintained and made readily available for commission staff review. This shall include supporting detail of costs (including the return component) incurred by the affiliated interest rendering the service and the allocation methodology. In situations when the pricing is required to be the higher (lower) of cost or market and market is unavailable, note each such transaction and have data supporting such a finding available for commission staff review.

If affiliate charges are booked per a pricing mechanism other than that approved by the commission, the regulated entity shall provide a reconciliation of books to commission-approved pricing, including an explanation of why the commission-approved pricing is not used for booking purposes.

Schedule 36 - Income Taxes

Instructions: Provide a schedule detailing the computation of test period current state and federal income taxes on a total company and Virginia jurisdictional basis. Such schedule should provide a complete reconciliation between book and taxable income showing all individual differences. Additionally, provide a schedule detailing the computation of fully adjusted, current state and federal income taxes applicable to the Virginia jurisdiction.

Provide a schedule detailing the individual items of deferred state and federal income tax expense for the test period on a total company and Virginia jurisdictional basis. Separately quantify excess deferred income taxes amortization on both a total company and Virginia jurisdictional basis. Also, differentiate between protected (subject to Internal Revenue Service normalization rules) and unprotected amortization and state the amortization method and period applicable to each. Additionally, provide a schedule detailing the computation of fully adjusted, deferred state and federal income tax applicable to the Virginia jurisdiction.

Provide a detailed reconciliation between the statutory and effective income tax rates for the test period on both a total company and Virginia jurisdictional basis. Schedule should quantify individual reconciling items by dollar amount and percentage. Individual items should include permanent differences (itemize), flow-through depreciation, excess deferred FIT amortization, and deferred Investment Tax Credit amortization.

Provide a detailed listing of individual accumulated deferred income tax and accumulated deferred Investment Tax Credit amounts as of the end of test period. Separately identify those

items affecting the computation of rate base on both a total company and Virginia jurisdictional basis. Additionally, provide a detailed listing of individual accumulated deferred income tax and accumulated deferred Investment Tax Credit amounts for the earnings test rate base (if applicable), the end of test period rate base, and the fully-adjusted rate base on a Virginia jurisdictional basis.

Provide a detailed reconciliation between the federal and state current tax expense on a stand-alone basis and the actual per book federal and state current tax expense for the test period on a total company and Virginia jurisdictional basis.

Provide a schedule depicting by month all federal and state income tax payments made during the test year. For each payment identify the recipient.

Provide a detailed reconciliation between deferred federal and state income expense computed on a stand-alone basis and the actual per book deferred federal and state income tax expense on a total company and Virginia jurisdictional basis.

Provide a detailed reconciliation between individual accumulated deferred federal and state income tax assets and liabilities computed on a stand-alone basis and the actual per book accumulated deferred income tax amounts as of the end of the test period on a total company and Virginia jurisdictional basis. Additionally, provide a detailed listing of individual accumulated deferred income tax assets and liabilities computed on a stand-alone basis for the earnings test rate base (if applicable), the end of test period rate base, and the fully-adjusted rate base on a Virginia jurisdictional basis.

Provide a detailed reconciliation between individual accumulated deferred federal and state income tax assets and liabilities computed on a stand-alone basis and the actual per book accumulated deferred income tax amounts as of the end of the test period on a total company and Virginia jurisdictional basis. Additionally, provide a detailed listing of individual accumulated

deferred income tax assets and liabilities computed on a stand-alone basis for the earnings test rate base (if applicable), the end of test period rate base, and the fully-adjusted rate base on a Virginia jurisdictional basis.

Schedule 37 - Organization

Instructions: Provide an organizational chart of the applicant and its parent company detailing subsidiaries and divisions. Provide details of any material corporate reorganizations since the applicant's last rate case. Explain the reasons for and any ratemaking impact of each such reorganization.

Schedule 38 - Changes in Accounting Procedures

Instructions: Detail any material changes in accounting procedures adopted by either the parent/service company or the utility since the applicant's last rate case. Explain any ratemaking impact of such changes.

Identify any write-offs or write-downs associated with assets (i.e., plant, tax accounts, etc.) that have been retained, transferred, or sold.

Schedule 39 - Out-of-Period Book Entries

Instructions: Provide a summary schedule prepared from an analysis of journal entries showing "out-of-period" items booked during the test period. Show the amount, USOA account, and explanation of each charge.

Schedule 40 - Jurisdictional and Class Cost of Service Study

Instructions: Use the format of Form Schedule 40.

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall provide functionally separate schedules for generation, transmission, and distribution information for subsections a, b, and c of these instructions as well as bundled information. Each functional

schedule shall provide separate columns, as applicable, for each rate adjustment clause approved by the commission under § 56-585.1 A 4, A 5, or A 6 of the Code of Virginia.

- a. Provide detailed calculations for all jurisdictional allocations for each revenue, expense and rate base USOA account used to create Schedules 9 and 10. Allocations should be based on test period average data. Show the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Discuss all changes in the applicant's operations that have materially changed any allocation factor as well as any significant changes in allocation methodology since the last rate case. For any change in allocation methodology used in the current rate case that has a material effect on the current test period cost of service study, provide Schedule 40a using both the new methodology used in the current rate case and the old methodology used in the last rate case.
- b. Provide detailed calculations for all jurisdictional allocations for each revenue, expense and rate base USOA account used to create Schedules 19 and 22. Show the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Discuss all changes in the applicant's operations that have materially changed any allocation factor as well as any significant changes in allocation methodology since the last rate case. Provide the calculations supporting the applicant's line loss percentages. Additionally, clearly show the derivation of the transmission cost components allocated to Virginia. For any change in allocation methodology used in the current rate case that has a material effect on the current test period cost of service study, provide Schedule 40b using both the new methodology used in the current rate case and the old methodology used in the last rate case.

c. Provide a class cost of service study showing the allocation basis for each primary USOA account and for any amount included therein with a unique allocation basis. Explain the methodology used and why such method is proposed. Class transmission allocations shall reflect the Virginia retail information that has been converted from the Federal Energy Regulatory Commission approved wholesale information. Provide a detailed calculation and explanation showing how the Federal Energy Regulatory Commission wholesale transmission information is converted to Virginia retail information. Discuss all changes in the applicant's operations that have materially changed any allocation factor as well as any significant changes in allocation methodology used in the current rate case that has a material effect on the current test period cost of service study, provide Schedule 40c using both the new methodology used in the current rate case and the old methodology used in the last rate case.

Schedule 41 - Proposed Rates and Tariffs

Instructions: Provide a summary of the rates designed to effect the proposed revenue increase. Provide a redline copy of all tariff pages that the applicant proposes to revise in this proceeding.

Schedule 42 - Present and Proposed Revenues

Instructions:

a. Provide the detailed calculations supporting total per books revenues in Column (3) of Schedule 21. The present revenues from each of the applicant's services shall be determined by multiplying the current rates times the test period billing units (by rate block, if applicable).

b. Provide a detailed calculation supporting total adjusted revenues in Column (5) of Schedule 21. The proposed revenues from each of applicant's services shall be determined by multiplying the proposed rates by the adjusted billing units (by rate block, if applicable). Detail by rate schedule all miscellaneous charges and other revenues, if applicable. Reconcile per books billing units to adjusted billing units itemizing changes such as customer growth, weather, and miscellaneous revenues. The revenue changes for applicant's services should be subtotaled into the applicant's traditional categories.

Schedule 43 - Sample Billing

Instructions: Investor-owned electric utilities shall provide a sample billing analysis detailing the effect on each rate schedule at representative levels of consumption.

Schedule 44 - Rate Adjustment Clauses Pursuant to § 56-585.1 A 4, A 5, or A 6 of the Code of Virginia

Instructions: Use the format of Form Schedule 44.

Utilities not subject to § 56-585.1 of the Code of Virginia may omit Schedule 44.

Provide a schedule that identifies each commission-approved rate adjustment clause and each individual [future deferral mechanism prospective rate adjustment clause] for which amounts have been removed from generation and distribution base rate cost of service in Columns (2), (3), and (4) of Schedules 10, 13, 20, and 23 in separate columns. Schedule 44 shall reflect combined generation and distribution operations. Additionally, such utilities shall file Schedule 44A, reflecting rate adjustment clauses and [future deferral mechanisms prospective rate adjustment clauses] for generation only operations, and Schedule 44B reflecting rate adjustment clauses and [future deferral mechanisms prospective rate adjustment clauses] for distribution only operations, using the same format as Schedule 44.

Provide a narrative description for each individual [future-deferral mechanism prospective rate adjustment clause] for which amounts have been removed from base rate cost of service in Column (4) of Schedules 10, 13, 20, and 23.

Provide support by general ledger account for each amount shown in Schedule 44 electronically to the Division of Utility Accounting and Finance within five business days of the application filing date in an electronic spreadsheet with all underlying formulas and assumptions.

Schedule 45 - Return on Equity Peer Group Benchmark

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall provide all documentation supporting the [reported and authorized] return on equity benchmark proposed pursuant to § 56-585.1 A 2 a and A 2 b of the Code of Virginia. Such documentation shall include a complete list of all potential peer group utilities with corresponding [authorized returns set by applicable regulatory commissions, applicable regulatory commission documents, reported] returns calculated for each of the three years within the requisite three-year period, Securities and Exchange Commission documents in which such peer group returns are reported for the three-year period, a detailed explanation of why utilities were excluded from the peer group, and a spreadsheet showing how such returns were calculated.

Schedule 46 - Rate Adjustment Clauses and Prudency Determinations Pursuant to Chapter 23 (§ 56-576 et seq.) of the Code of Virginia

a. Instructions for initial applications: For an initial proposed rate adjustment clause or a prudency determination without an associated rate adjustment clause, the applicant shall provide the following for each associated project:

(1) A schedule of all projected and actual costs, by project, type of cost and year and by month.

- (2) A schedule of all actual costs (including both-capital costs and operations and maintenance expenses) incurred to date. Within five business days of the application filling date, the applicant shall provide transaction level details to facilitate the sampling and audit of such actual costs electronically to the Division to Utility Accounting and Finance in an electronic spreadsheet with all underlying formulas and assumptions.
- (3) The annual revenue requirement on both a total company and Virginia jurisdictional basis for the duration of each-proposed project by year and by class, including all supporting calculations and assumptions.
- (4) Information relative to the applicant's methodology for allocating the revenue requirement among rate classes and the design of class rates.
- (5) A detailed explanation of the need for the proposed project.
- (6) Economic analyses, with supporting workpapers and calculations, supporting the proposed project.
- (7) Materials used by senior management in approving or recommending each proposed project.
- (8) Key supporting documents relied upon by the applicant such as: contracts, studies, investigations, results from requests for proposals, cost-benefit analyses, and other items supporting the costs associated with each proposed project.
- b. Additional instructions for initial applications for generating unit additions: For an initial proposed rate adjustment clause or for a prudency determination without an associated rate adjustment clause associated with a generating unit, the applicant shall provide the following to support the reasonableness and prudence of each associated project:

- (1) Information relative to the need of the proposed generating unit, such as load and generating capacity reserve forecast information.
- (2) Feasibility and engineering studies that support the specific plant type and site selected.
- (3) Fuel supply studies that demonstrate the availability and adequacy of selected fuels.
- (4) Support for planning assumptions regarding plant performance and operating costs, including historical information for similar units.
- (5) Economic studies that compare the selected alternative with other options considered, including sensitivity analyses and production costing simulations of the applicant's overall generating resources that demonstrate that the selected option is the best alternative.
- (6) Detailed cost estimate for the facility, including projected costs of construction, transmission interconnections, fuel supply related infrastructure improvements, and project financing.
- c. Instructions for rate adjustment clause updates: For an update to a commission approved rate adjustment clause, the applicant shall provide the following for each associated project:
- (1) An updated schedule of all projected and actual costs, by project, type of cost and year and by month.
- (2) An update to the schedule of all actual costs provided in the previous rate adjustment clause application (including both capital costs and operations and maintenance expenses). If the rate adjustment clause update includes a true up, provide such schedule for costs incurred through the true up period. If the rate

adjustment clause does not include a true up, provide the schedule based on most current actual costs available to date. Within five business days of the application filing date, the applicant shall provide transaction level details to facilitate the sampling and audit of such actual costs electronically to the Division to Utility Accounting and Finance in an electronic spreadsheet with all underlying formulas and assumptions.

- (3) The annual revenue requirement on both a total company and Virginia jurisdictional basis for the duration of each proposed project by year and by class, including all supporting calculations and assumptions.
- (4) Detailed information relative to the applicant's methodology for allocating the revenue requirement among rate classes and the design of class rates.
- (5) Key updated supporting documents, such as economic analyses, support used by senior management for major cost decisions, supporting documents, contracts, studies, investigations, results from requests for proposals, cost benefit analyses, and other items supporting the costs for each project that have not been provided in previous applications.
- d. Additional instructions for transmission rate adjustment clauses: Applicant shall provide the docket/case number and Federal Energy Regulatory Commission ruling approving the transmission rate/cost for which the applicant is seeking recovery approval. In lieu of providing a copy, the applicant may provide a link to where such information can be found on the Internet.
- e. Additional instructions for energy efficiency rate adjustment clauses: In a rate adjustment clause filing where the applicant is seeking to update commission approved energy efficiency programs, the applicant shall file evidence of the actual energy and demand savings achieved as a result of each specific program for which

cost-recovery is sought, along with revised cost-benefit tests that incorporate actual utility-specific energy and demand savings and cost data.

Applicant shall provide a description of the significant accounting procedures and internal controls in place for each energy efficiency program that is administered by either a third party or by the applicant, including (i) a description of the internal controls and procedures for rebate, incentive, and vendor payments for each newly approved energy efficiency program; (ii) a discussion of any changes in internal controls and procedures since the previous filing for existing energy efficiency programs; and (iii) support for how the applicant is ensuring that internal controls and procedures for all energy efficiency programs are functioning correctly.

- a. Instructions for transmission rate adjustment clause applications: For any rate adjustment clause pursuant to § 56-585.1 A 4 of the Code of Virginia, the applicant shall provide the following information:
- 1. A schedule of all projected and actual costs, by type of cost and year.
- 2. Within five business days of the application filing date, the applicant shall provide transaction-level details to facilitate the sampling and audit of actual costs electronically to the Division to Utility Accounting and Finance in an electronic spreadsheet with all underlying formulas and assumptions. Provide the information for the period covered by the most recently completed true-up of the Federal Energy Regulatory Commission wholesale transmission formula rate as of the application filing date.
- 3. The annual revenue requirement over the duration of the proposed rate adjustment clause by year and by class on a total company and Virginia jurisdictional basis, including all supporting calculations and assumptions.

- 4. Detailed information relative to the applicant's methodology for allocating the revenue requirement among rate classes and the design of class rates.
- 5. The docket or case number and Federal Energy Regulatory Commission ruling approving the wholesale transmission formula, rate, or cost for which the applicant is seeking recovery approval. In lieu of providing copies of such rulings, the applicant may provide a link to where such information can be found on the Internet.
- b. Instructions for initial rate adjustment clause applications:
- 1. The applicant shall provide the following information for any initial proposed rate adjustment clause application pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia:

 i. A schedule of all projected and actual costs by type of cost and year, and by month to the extent available. The applicant shall provide such information by project if

to the extent available. The applicant shall provide such information by projapplicable for the specific rate adjustment clause.

- ii. Within five business days of the application filing date, the applicant shall provide transaction-level details to facilitate the sampling and audit of actual costs electronically to the Division to Utility Accounting and Finance in an electronic spreadsheet with all underlying formulas and assumptions. The applicant shall provide the information based on most current actual costs available to-date.
- iii. A detailed explanation of the justification for the proposed costs.
- iv. Key documents supporting the projected and actual costs that the applicant seeks to recover through the rate adjustment clause, such as: economic analyses, contracts, studies, investigations, results from requests for proposals, cost benefit analyses, or other items supporting the costs.
- v. Key materials used by senior management in approving or recommending the proposed costs as determined by the applicant.

- vi. The annual revenue requirement over the duration of the proposed rate adjustment clause by year and by class on a total company and Virginia jurisdictional basis, including all supporting calculations and assumptions. The applicant shall provide such information by project if applicable for the specific rate adjustment clause.
- vii. Detailed information relative to the applicant's methodology for allocating the revenue requirement among rate classes and the design of class rates.
- 2. The applicant shall provide the following additional information for any initial proposed rate adjustment for new generating facilities pursuant to § 56-585.1 A 6 of the Code of Virginia:
- i. Information relative to the need or justification for the proposed generating unit.
- ii. Feasibility and engineering studies that support the specific plant type and site selected.
- iii. To the extent the generating unit requires fuel, fuel supply studies that demonstrate the availability and adequacy of the selected fuels.
- iv. Support for planning assumptions regarding plant performance and operating costs, including historical information for similar units.
- v. Economic studies that compare the selected alternative with other options considered, including sensitivity analyses and production costing simulations of the applicant's overall generating resources that demonstrate that the selected option is the best alternative.
- vi. Detailed cost estimates for the facility, including projected costs of construction, transmission interconnections, fuel supply related infrastructure improvements and project financing.

- c. Instructions for rate adjustment clause updates:
- 1. The applicant shall provide the following information for any update to a rate adjustment clause approved by the Commission pursuant to § 56-585.1 A 5 or A 6 of the Code of Virginia:
- i. An updated schedule of all projected and actual costs by type of cost and year, and by month to the extent available. The applicant shall provide such information by project if applicable for the specific rate adjustment clause.
- ii. Within five business days of the application filing date, the applicant shall provide transaction-level details to facilitate the sampling and audit of actual costs electronically to the Division to Utility Accounting and Finance in an electronic spreadsheet with all underlying formulas and assumptions. If the rate adjustment clause update includes a true-up, provide such information for costs incurred during the true-up period. If the rate adjustment clause does not include a true-up, provide the information based on most current actual costs available to-date.
- iii. Key documents supporting the projected and actual costs recovered through the rate adjustment clause, such as: economic analyses, support used by senior management for major cost decisions as determined by the applicant, contracts, studies, investigations, results from requests for proposals, cost-benefit analyses, and other items supporting the costs that have not been provided in previous applications. iv. The annual revenue requirement over the duration of the proposed rate adjustment clause by year and by class on a total company and Virginia jurisdictional basis, including all supporting calculations and assumptions. The applicant shall provide

such information by project if applicable for the specific rate adjustment clause.

- v. Detailed information relative to the applicant's methodology for allocating the revenue requirement among rate classes and the design of class rates.
- 2. The applicant shall provide the following additional information for an update to a rate adjustment clause approved by the Commission for energy efficiency programs pursuant to § 56-585.1 A 5 of the Code of Virginia:
- i. Evidence of the actual energy and demand savings achieved as a result of each specific program for which cost recovery is sought, along with revised cost-benefit tests that incorporate actual utility-specific energy and demand savings and cost data.

 ii. A description of the significant accounting procedures and internal controls in place for each energy efficiency program that is administered by either a third-party or by the applicant, including: (i) a description of the internal controls and procedures for rebate, incentive, and vendor payments for each newly approved energy efficiency program; (ii) a discussion of any changes in internal controls and procedures since the previous filing for existing energy efficiency programs; and (iii) support for how the applicant is ensuring that internal controls and procedures for all energy efficiency programs are functioning correctly.
- d. Instructions for prudency determination filings:
- 1. The applicant shall provide the following information for any prudency determination filing pursuant to § 56-585.1 of the Code of Virginia:
- i. A detailed explanation of the justification for the proposed costs.
- ii. Key documents supporting the projected and actual costs of the project or projects for which the applicant seeks a prudency determination, such as: economic analyses, support used by senior management for major cost decisions as determined by the

- applicant, contracts, studies, investigations, results from requests for proposals, costbenefit analyses, and other items supporting the costs.
- 2. The applicant shall provide the following additional information for any prudency determination filing for a plan for electric distribution grid transformation projects pursuant to § 56-585.1 A 6 of the Code of Virginia:
- i. A schedule of all projected and actual costs by type of cost and year, and by month to the extent available. The applicant shall provide such information by project if applicable for the specific prudency determination filling.
- ii. The estimated annual revenue requirement over the duration of the proposed project or projects by year on a total company basis, including all supporting calculations and assumptions. The applicant shall provide such information by project if applicable for the specific prudency determination filing.
- 3. The applicant shall provide the following additional information for any prudency determination filing for the construction of new generating facilities pursuant to § 56-585.1:4 of the Code of Virginia:
- i. A schedule of all projected and actual costs by type of cost and year, and by month to the extent available. The applicant shall provide such information by project if applicable for the specific prudency determination filing.
- ii. The estimated annual revenue requirement over the duration of the proposed project or projects by year on a total company basis, including all supporting calculations and assumptions. The applicant shall provide such information by project if applicable for the specific prudency determination filing.
- iii. The information required by subdivision b 2 of these instructions.

- 4. The applicant shall provide the following additional information for any prudency determination filing for the purchase of the energy, capacity, and environmental attributes of new generating facilities pursuant to § 56-585.1:4 of the Code of Virginia:

 i. A copy of the power purchase agreement.
- ii. Information relative to the need for the energy, capacity, and environmental attributes of such new generating facilities.
- iii. Economic studies that compare the selected alternative with other options considered, including sensitivity analyses and production costing simulations of the applicant's overall generating resources that demonstrate that the selected option is the best alternative.]

Schedule 47 - Total Aggregated Revenues and Consumer Price Index

Investor-owned electric utilities subject to § 56-585.1 of the Code of Virginia shall file the following:

- a. A detailed schedule showing the calculation of total aggregate regulated rates as defined in § 56-585.1 A 9 of the Code of Virginia for each year beginning with calendar year 2010.
- b. A schedule of annual increases in the United States Average Consumer Price Index as described in § 56-585.1 A 9 of the Code of Virginia beginning with calendar year 2010. Additionally, include the annual compounded amount.

Schedule 48 - § 56-585.1 A 8 of the Code of Virginia costs and credits

a. Instructions for per books costs pursuant to § 56-585.1 A 8 of the Code of Virginia:

Applicant shall provide a supporting schedule quantifying each cost that is reflected in

Schedule 11, Column (1) as it was recorded per books by the utility for financial reporting purposes pursuant to § 56-585.1 A 8 of the Code of Virginia.

Such schedule should provide cost details by month for each individual cost item.]

Applicant shall provide [cost details by month for each individual cost item supporting amounts in Schedule 48(a), as well as] a narrative description of, and any internal accounting memoranda and guidance from external auditors to support, the accounting for each cost item reflected in Schedule 11, Column (1) as it was recorded per books by the utility for financial reporting purposes pursuant to § 56-585.1 A 8 of the Code of Virginia electronically to the Division of Utility Accounting and Finance within five business days of the application filling date.

b. Instructions for costs eligible for customer credit reinvestment offset: Applicant shall provide a schedule quantifying all capital [expenditures investments] eligible for use as a customer credit reinvestment offset [, by project,] as of the end of the [final 12-month] test period [, on a Virginia jurisdictional basis] . Such schedule should [provide cost details by capital project and should] include the plant-in-service and accumulated depreciation balances associated with each project.

Applicant shall identify where each capital project eligible for customer credit reinvestment offset is reflected in cost of service as of the end of the [final 12-month ltest period.

[Applicant shall provide cost details, by month, for each project included in Schedule 48(b) for all test periods electronically to the Division of Utility Accounting and Finance within five business days of the application filing date. Additionally, applicant shall provide support for the Virginia jurisdictional allocation of each project electronically to

the Division of Utility Accounting and Finance within five business days of the application filing date.]

c. Instructions for customer credits and customer credit reinvestment offsets: Applicant shall provide a schedule calculating any credits due to customers using the calculation prescribed by § 56-585.1 A 8 of the Code of Virginia.

If the applicant proposes to use the customer credit reinvestment offset to offset any portion of credits due to customers, applicant shall provide a schedule quantifying the capital investments it proposes to use as a customer credit reinvestment offset.

Schedule 49 - Additional Schedules

Reserved for additional exhibits presented by the applicant to be labeled Schedule 49 et seq.

FORMS (20VAC5-204)

Forms - Schedule 1 - Historical Profitability and Market Data [(eff. 1/2021)]

Forms - Schedule 2 - Interest and Cash Flow Coverage Data [(eff. 1/2021)]

Forms - Schedule 3 - Capital Structure & Cost of Capital Statement - Per Books and Average [(eff. 1/2021)]

<u> [Forms - Schedule 9 - Rate of Return Earnings Statement Test - Per Books</u>

Forms - Schedule 9 - Rate of Return Earnings Statement Test - Per Books (eff. 1/2021)]

<u>[Forms Schedule 10 Rate of Return Earnings Test Generation and Distribution Per Books</u>

Forms - Schedule 10 - Rate of Return - Earnings Test - Generation and Distribution Per Books

(eff. 1/2021)]

<u>Forms Schedule 11 Rate of Return Statement Earnings Test Adjusted to a Regulatory</u>

<u>Accounting Basis</u>

Forms - Schedule 11 - Rate of Return Statement - Earnings Test - Adjusted to a Regulatory

Accounting Basis (eff. 1/2021)]

Forms - Schedule 12 - Rate of Return Earnings Statement Test - Per Books

Forms - Schedule 12 - Rate of Return Earnings Statement Test - Per Books (eff. 1/2021)]

<u>Ferms Schedule 13 Rate Base Statement Earnings Test Generation and Distribution</u>

Per Books

Forms - Schedule 13 - Rate Base Statement - Earnings Test - Generation and Distribution

Per Books (eff. 1/2021)]

<u>Forms Schedule 14 Rate Base Statement Earnings Test Adjusted to a Regulatory</u>

Accounting Basis

Forms - Schedule 14 - Rate Base Statement - Earnings Test - Adjusted to a Regulatory

Accounting Basis (eff. 1/2021)]

Forms - Schedule 15 - Schedule of Regulatory Assets [(eff. 1/2021)]

Forms—Schedule 16 - Detail of Regulatory Accounting Adjustments

Forms - Schedule 16 - Detail of Regulatory Accounting Adjustments (eff. 1/2021)]

Forms - Schedule 17 - Lead/Lag Cash Working Capital Calculation - Earnings Test

Forms - Schedule 17 - Lead/Lag Cash Working Capital Calculation - Earnings Test (eff. 1/2021)]

Forms - Schedule 18 - Balance Sheet Analysis - Earnings Test [(eff. 1/2021)]

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<u>[Forms - Schedule 19 - Rate of Return Earnings Statement Test - Per Books - For the Test - Year</u>
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Forms - Schedule 19 - Rate of Return Earnings Statement Test - Per Books - For the Test
Year (eff. 1/2021)]

Forms - Schedule 20 - Rate of Return Statement - Generation and Distribution Per Books (eff. 1/2021)]

[Forms - Schedule 20 - Rate of Return Statement - Generation and Distribution Per Books

<u>Forms Schedule 21 - Rate of Return Statement - Reflecting Ratemaking Adjustments</u>

Forms - Schedule 21 - Rate of Return Statement - Reflecting Ratemaking Adjustments (eff. 1/2021)]

Forms Schedule 22 Rate Base Statement Per Books

Forms - Schedule 22 - Rate Base Statement - Per Books (eff. 1/2021)]

Forms - Schedule 23 - Rate Base Statement - Generation and Distribution Per Books

Forms - Schedule 23 - Rate Base Statement - Generation and Distribution Per Books (eff. 1/2021)]

Forms-Schedule 24 - Rate Base Statement - Reflecting Ratemaking Adjustments

Forms - Schedule 24 - Rate Base Statement - Reflecting Ratemaking Adjustments (eff. 1/2021)]

Forms Schedule 25 Detail of Ratemaking Adjustments

Forms - Schedule 25 - Detail of Ratemaking Adjustments (eff. 1/2021)

Forms - Schedule 26 - Revenue Requirement Reconciliation (eff. 1/2021)]

Forms - Schedule 26 - Revenue Requirement Reconciliation [Supporting Schedule] - FOR ILLUSTRATIVE PURPOSES ONLY [(eff. 1/2021)]

Forms Schedule 27 Lead/Lag Cash Working Capital Calculation Adjusted

Forms - Schedule 27 - Lead/Lag Cash Working Capital Calculation - Adjusted (eff. 1/2021)]

Forms - Schedule 28 - Balance Sheet Analysis - Adjusted

Forms - Schedule 28 - Balance Sheet Analysis - Adjusted (eff. 1/2021)]

[Forms - Schedule - 40a and b - Jurisdictional Cost of Service Study

Forms - Schedule - 40a and b - Jurisdictional Cost of Service Study (eff. 1/2021)]

Forms - Schedule 40C - Class Cost of Service Study [(eff. 1/2021)]

<u>Forms</u>—Schedule 44 – Detail of Rate Adjustment Clauses included in Columns (2) – (4) of Schedules 10 and 13

Forms - Schedule 44 - Detail of Rate Adjustment Clauses (eff. 1/2021)]

COMPANY NAME HISTORICAL PROFITABILITY AND MARKET DATA CASE NO. PUR------

Exhibit No.:	
Witness:	
Schedule 1	

Consolidated

Company Profitability 4th 3rd 2nd 1st Test

<u>and Capital Market Data</u> Year Prior Year Prior Year Prior Period

A. Ratios

Return on Year End Equity Return on Average Equity

Earnings Per Share Dividends Per Share Payout Ratio

Dividend Yield on Common Stock:

B. External Funds Raised

External Funds Raised- Debt: Dollar Amount Raised Coupon Rate Credit Rating(s) (Rating Service)

External Funds Raised- Preferred Stock:
Dollar Amount Raised
Dividend Rate
Preferred Stock Rating(s)
(Rating Service)

External Funds Raised- Common Equity
Dollar Amount from Public Offering
Number Shares Issued
Average Offering Price
Dollar Amount from Stock Purchase Plans
Number Shares Issued

C. Subsidiary Data

Return on Year End Equity Return on Average Equity

External Funds Raised- Bonds:
Dollar Amount Raised
Coupon Rate
Credit Rating(s)
(Rating Service)

External Funds Raised- Preferred Stock
Dollar Amount Raised
Dividend Rate
Preferred Stock Rating(s)
(Rating Service)

Equity Capital Transfer From Parent (Dollar Amount) Other Transfer (Explain)

(49) (net (1) UFI **6**0

COMPANY NAME INTEREST AND CASH FLOW COVERAGE DATA CASE NO. PUR-----

Exhibit No.:	
Witness:	
Schedule 2	

Test

<u>Period</u>

Coverage Ratios and Cash Flow Profile Data

4th 3rd 2nd 1st Year Prior Year Prior Year Prior

A. Consolidated Company Data

Interest Coverage Ratio

Pre-Tax

Cash Flow Coverage Ratios

- Common Dividend Coverage
- b. Cash Flow Coverage of Construction Expenditures
- c. Cash After Dividends Coverage of Construction Expenditures

Data for Interest Coverage

- 1 Net Income
- 2 Income Taxes
- Interest on Long-Term Debt
- Interest on Short-Term Debt
- Total Interest
- 6 Earnings Before Interest and Taxes (Lines 1+2+5)

Data for Cash Flow Coverage

- Net Income
- AFUDC 8
- Amortization
- 10 Depreciation
- Change in Deferred Taxes 11
- 12 Change in Investment Tax Credits 13 Preferred Dividends Paid
- 14 Cash Flow Generated (Lines 1-8+9+10+11+12-13)
- 15 Construction Expenditures
- 16 Common Dividends Paid

B. Subsidiary Data

Interest Coverage Ratio

Pre-Tax (Line 6+Line 5)

Cash Flow Coverage Ratios

- a. Common Dividend Coverage (Line 14+16)
- b. Cash Flow Coverage of Construction Expenditures (Line 14+15)
- c. Cash After Dividends Coverage of Construction Expenditures ((Lines 14-16)+15)

Data for Interest Coverage

- Net Income
- Income Taxes 2
- Interest on Long-Term Debt
- Interest on Short-Term Debt
- Total Interest
- Earnings Before Interest and Taxes

Data for Cash Flow Coverage

- Net Income
- AFUDC 8
- Amortization
- 10 Depreciation
- 11 Change in Deferred Taxes
- 12 Change in Investment Tax Credits13 Preferred Dividends Paid
- 14 Cash Flow Generated
- 15 Construction Expenditures
- 16 Common Dividends Paid

COMPANY I CAPITAL STRUCTURE AND COST OF CAPITAL S CASE NO. PU	Exhibit No.: Witness: Schedule 3				
(1)	(2)	(3)	(4)	(5)	(6)
4th Year Prior	3rd Year Prior	2nd Year Prior	1st Year Prior	Test Period	Five-Quarter or 13-Month Average

A. Capital Structure Per Balance Sheet (\$)

Short-Term Debt
Other Current Liabilities
Long-Term Debt
Preferred Stock
Common Equity
Investment Tax Credits
Other Tax Deferrals
Other Liabilities
Total Capitalization

B. Capital Structure Approved for Ratemaking Purposes (\$)

Short-Term Debt
Long-Term Debt
Preferred Stock
Investment Tax Credits
Common Equity
Other (specify)
Total Capitalization

C. Capital Structure Weights for Ratemaking Purposes

Short-Term Debt Long-Term Debt Preferred Stock Investment Tax Credits Common Equity Other (specify) Total Capitalization (100%)

D. Component Capital Cost Rates (%)

Short-Term Debt
Long-Term Debt
Preferred Stock
Investment Tax Credits
Common Equity (Authorized)
Other (specify)

E. Component Weighted Cost Rates (%)

Short-Term Debt
Long-Term Debt
Preferred Stock
Investment Tax Credits
Common Equity (Authorized)
Other (specify)
Weighted Cost of Capital

COMPANY NAME RATE OF RETURN STATEMENT - EARNINGS TEST - PER BOOKS FOR THE TEST YEAR ENDED -/-/-USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

M ø 1 Exhibit No Witness: Schedule 9 Ó **(19)** U

	(1)	(2)	(3)	(4)	(5)	(8)	(7) 📆
LINE NO.	Total <u>Company</u>	Jurisdictional	Virginia Jurisdictional Cost of Service <u>Amount</u> (1)-(2)	Retail Transmission <u>Per Books</u>	Generation Per Books	Distribution <u>Per Books</u>	Virginia Jurisdictional Gen. and Distr. Cost of Service (5)+(6)

OPERATING REVENUE

- BASE RATES AND 56-585.1 A4, A5, AND A6 RACS
- 3 **FUEL FACTOR**
- LATE PAYMENT FEES
- MISCELLANEOUS 5
- TOTAL OPERATING REVENUES
- **OPERATING REVENUE DEDUCTIONS**
- **OPERATION & MAINTENANCE EXPENSE**
- DEPRECIATION & AMORTIZATION FEDERAL INCOME TAXES 10
- STATE INCOME TAXES
- 11
- TAXES OTHER THAN INCOME TAXES
- (GAIN)/LOSS ON DISPOSITION OF PROPERTY
- 14 TOTAL OPERATING REVENUE DEDUCTIONS
- 15 OPERATING INCOME
- 16
- PLUS: AFUDC LESS: CHARITABLE DONATIONS 17
- 18 INTEREST EXPENSE ON CUSTOMER DEPOSITS
- 19 OTHER INTEREST EXPENSE/(INCOME)
- 20 ADJUSTED OPERATING INCOME
- PLUS: OTHER INCOME/(EXPENSE)
 LESS: INTEREST EXPENSE-BOOKED 22
- PREFERRED DIVIDENDS 23
- ITC CAPITAL EXPENSE 24
- n/a

n/a

- n/a
- n/a
- n/a
- n/a

n/a

- 25 INCOME AVAILABLE FOR COMMON EQUITY
- ALLOWANCE FOR WORKING CAPITAL
- PLUS: NET UTILITY PLANT LESS: OTHER RATE BASE DEDUCTIONS 28
- 29 TOTAL AVERAGE RATE BASE
- 30 TOTAL AVERAGE CAPITAL
- 31 AVERAGE COMMON EQUITY CAPITAL
- 32 % RATE OF RETURN EARNED ON AVG, RATE BASE
- 33 % RATE OF RETURN EARNED ON AVG. COMMON EQ.

For utilities subject to §56-585.1, Column (2) non-jurisdictional shall include generation, transmission and distribution amounts attributable to non-jurisdictional customers. Retail transmission shall not be excluded in this column.

COMPANY NAME RATE OF RETURN STATEMENT - EARNINGS TEST GENERATION AND DISTRIBUTION - PER BOOKS FOR THE TEST YEAR ENDED ---USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

Exhibit No.: ____ Witness: ____ Schedule 10

	(1)	(2)	(3)	(4)	(5)
LINE NO.	Virginia Juris. Cost of Service Including Rate Adjustment Clauses	Approved Rate Adjustment Ciauses Pursuant to § 56-585.1 A5	Approved Rate Adjustment Clauses Pursuant to § 56-585.1 A6	Prospective Rate Adjustment Clauses Pursuant to § 56-585.1 A5 or A6	Virginia Juria. Cost of Service Excluding Rate <u>Adjustment Clauses</u> (1)-(2)-(3)-(4)
1 OPERATING REVENUE 2 BASE RATES AND 58-585.1 A4, A5, AND A6 RACS 3 FUEL FACTOR 4 LATE PAYMENT FEES 5 MISCELLANEOUS 6 TOTAL OPERATING REVENUES 7 OPERATING REVENUE DEDUCTIONS 8 OPERATION & MAINTENANCE EXPENSE 9 DEPRECIATION & MORTIZATION 10 FEDERAL INCOME TAXES 11 STATE INCOME TAXES 12 TAXES OTHER THAN INCOME TAXES 13 (GAINYLOSS ON DISPOSITION OF PROPERTY					
14 TOTAL OPERATING REVENUE DEDUCTIONS					
15 OPERATING INCOME					
16 PLUS: AFUDC 17 LESS: CHARITABLE DONATIONS 18 INTEREST EXPENSE ON CUSTOMER DEPOSIT 19 OTHER INTEREST EXPENSE/(INCOME) 20 ADJUSTED OPERATING INCOME	rs				
21 PLUS: OTHER INCOME/(EXPENSE) 22 LESS: INTEREST EXPENSE-BOOKED 23 PREFERRED DIVIDENDS 24 ITC CAPITAL EXPENSE 25 INCOME AVAILABLE FOR COMMON EQUITY	n/a	n/a	n/a		n/a
28 ALLOWANCE FOR WORKING CAPITAL 27 PLUS: NET UTILITY PLANT 28 LESS: OTHER RATE BASE DEDUCTIONS 29 TOTAL AVERAGE RATE BASE					
30 TOTAL AVERAGE CAPITAL 31 AVERAGE COMMON EQUITY CAPITAL 32 % RATE OF RETURN EARNED ON AVG. RATE BASE 33 % RATE OF RETURN EARNED ON AVG. COMMON EQ.					

Note: Column (1) amounts for utilities subject to § 58-585.1 shall come from Schedule 9 Column (7).

COMPANY NAME RATE OF RETURN STATEMENT - EARNINGS TEST ADJUSTED TO A REGULATORY ACCOUNTING BASIS

FOR THE TEST YEAR ENDED --/--/--

USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

Exhibit No.:
Witness:
Schedule 11

(1) (2) (3)

LINE <u>NO.</u>	Per Books Virginia Juris. Cost of Service	Regulatory Accounting Adjustments	Virginia Jurisdictional Cost of Service after Adjustments
<u></u>	<u> </u>	Najadijionto	(1)+(2)

- 1 OPERATING REVENUE
- 2 BASE RATES AND 56-585.1 A4, A5, AND A6 RACS
- 3 FUEL FACTOR
- 4 LATE PAYMENT FEES
- 5 MISCELLANEOUS
- 5 TOTAL OPERATING REVENUES
- 7 OPERATING REVENUE DEDUCTIONS
- 8 OPERATION & MAINTENANCE EXPENSE
- 9 DEPRECIATION & AMORTIZATION
- 10 FEDERAL INCOME TAXES
- 11 STATE INCOME TAXES
- 12 TAXES OTHER THAN INCOME TAXES
- 13 (GAIN)/LOSS ON DISPOSITION OF PROPERTY
- 14 TOTAL OPERATING REVENUE DEDUCTIONS
- 15 OPERATING INCOME
- 16 PLUS: AFUDC
- 17 LESS: CHARITABLE DONATIONS
- 18 INTEREST EXPENSE ON CUSTOMER DEPOSITS
- 19 OTHER INTEREST EXPENSE/(INCOME)
- 20 ADJUSTED OPERATING INCOME
- 21 PLUS: OTHER INCOME/(EXPENSE)
 22 LESS: INTEREST EXPENSE-BOOKED
 23 PREFERRED DIVIDENDS
 24 ITC CAPITAL EXPENSE
- 25 INCOME AVAILABLE FOR COMMON EQUITY
- 26 ALLOWANCE FOR WORKING CAPITAL
- 27 PLUS: NET UTILITY PLANT
- 28 LESS: OTHER RATE BASE DEDUCTIONS
- 29 TOTAL AVERAGE RATE BASE
- 30 TOTAL AVERAGE CAPITAL
- 31 AVERAGE COMMON EQUITY CAPITAL
- 32 % RATE OF RETURN EARNED ON AVG. RATE BASE
- 33 % RATE OF RETURN EARNED ON AVG. COMMON EQ.

Note:

Column (1) amounts for utilities subject to § 56-585.1 shall come from Schedule 10 Column (5) and shall exclude Rate Adjustment Clauses. Column (1) amounts for utilities not subject to § 56-585.1 shall come from Schedule 9 Column (3).

COMPANY NAME RATE BASE STATEMENT - EARNINGS TEST - PER BOOKS THIRTEEN-MONTH AVERAGE PER BOOKS RATE BASE

(1)

النجإ Exhibit No.: Witness: Schedule 12

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(3)

			Virginia				Virginia 👊
LINE			Jurisdictional	Retail			Jurisdictional
NO.	Total	Non-	Cost of Service	Transmission	Generation	Distribution	Gen. and Distr.
	Company	<u>Jurisdictional</u>	<u>Amount</u>	Per Books	Per Books	Per Books	Cost of Service
			(1)-(2)				(5)+(6)

(3)

(5)

(6)

(4)

(2)

- ALLOWANCE FOR WORKING CAPITAL
 MATERIAL AND SUPPLIES
 CASH WORKING CAPITAL (LEAD LAG STUDY)
 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- 4 5 OTHER WORKING CAPITAL
- 6 TOTAL ALLOWANCE FOR WORKING CAPITAL
- NET UTILITY PLANT
- 8 UTILITY PLANT IN SERVICE
- ACQUISITION ADJUSTMENTS
- 10 CONSTRUCTION WORK IN PROGRESS
- PLANT HELD FOR FUTURE USE
 LESS: ACCUMULATED PROVISION FOR DEPRECIATION
 AND AMORTIZATION 11 12
- 13
- 14 CUSTOMER ADVANCES FOR CONSTRUCTION
- TOTAL NET UTILITY PLANT
- RATE BASE DEDUCTIONS 16
- 17
- CUSTOMER DEPOSITS
 ACCUMULATED DEFERRED INCOME TAXES 18
- OTHER COST FREE CAPITAL 19
- 20 **TOTAL RATE BASE DEDUCTIONS**
- TOTAL AVERAGE RATE BASE 21

For utilities subject to §56-585.1, Column (2) non-jurisdictional shall include generation, transmission and distribution amounts attributable to non-jurisdictional customers. Retail transmission shall not be excluded in this column.

COMPANY NAME RATE BASE STATEMENT - EARNINGS TEST GENERATION AND DISTRIBUTION PER BOOKS THIRTEEN-MONTH AVERAGE PER BOOKS RATE BASE

Exhibit No.: Witness: Schedule 13

(1)

(2)

(3)

(4)

(5) **(**)

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(2)

LINE NO. Virginia Juris. Cost of Service Including Rate Adjustment Clauses Approved
Rate Adjustment
Clauses
Pursuant to
§ 56-585,1 A5

Approved
Rate Adjustment
Clauses
Pursuant to
§ 56-585,1 A6

Prospective Rate Adjustment Clauses Pursuant to § 56-585,1 A5 or A6

Virginia Juris.
Cost of Service
Excluding Rate
Adjustment Clauses
(1)-(2)-(3)-(4)

- 1 ALLOWANCE FOR WORKING CAPITAL
- 2 MATERIAL AND SUPPLIES
- 3 CASH WORKING CAPITAL (LEAD LAG STUDY)
- 4 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- 5 OTHER WORKING CAPITAL
- 6 TOTAL ALLOWANCE FOR WORKING CAPITAL
- 7 NET UTILITY PLANT
- 8 UTILITY PLANT IN SERVICE
- 9 ACQUISITION ADJUSTMENTS
- 10 CONSTRUCTION WORK IN PROGRESS
- 11 PLANT HELD FOR FUTURE USE
- 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION
- 13 AND AMORTIZATION
- 14 CUSTOMER ADVANCES FOR CONSTRUCTION
- 15 TOTAL NET UTILITY PLANT
- 16 RATE BASE DEDUCTIONS
- 17 CUSTOMER DEPOSITS
- 18 ACCUMULATED DEFERRED INCOME TAXES
- 19 OTHER COST FREE CAPITAL
- 20 TOTAL RATE BASE DEDUCTIONS
- 21 TOTAL AVERAGE RATE BASE

Note

Column (1) amounts for utilities subject to § 56-585.1 shall come from Schedule 12 Column (7).

COMPANY NAME RATE BASE STATEMENT - EARNINGS TEST ADJUSTED TO A REGULATORY ACCOUNTING BASIS THIRTEEN-MONTH AVERAGE PER BOOKS RATE BASE

Exhibit No.: ___ P
Witness: ___ Schedule 14

(2)

LINE NO. Per Books
Virginia Juris.
Cost of Service

(1)

Regulatory Accounting Adjustments Virginia
Jurisdictional
Cost of Service
after Adjustments
(1)+(2)

(3)

- 1 ALLOWANCE FOR WORKING CAPITAL
- 2 MATERIAL AND SUPPLIES
- 3 CASH WORKING CAPITAL (LEAD LAG STUDY)
- 4 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- 5 OTHER WORKING CAPITAL
- 6 TOTAL ALLOWANCE FOR WORKING CAPITAL
- 7 NET UTILITY PLANT
- 8 UTILITY PLANT IN SERVICE
- 9 ACQUISITION ADJUSTMENTS
- 10 CONSTRUCTION WORK IN PROGRESS
- 11 PLANT HELD FOR FUTURE USE
- 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION
- 13 AND AMORTIZATION
- 14 CUSTOMER ADVANCES FOR CONSTRUCTION
- 15 TOTAL NET UTILITY PLANT
- 16 RATE BASE DEDUCTIONS
- 17 CUSTOMER DEPOSITS
- 18 ACCUMULATED DEFERRED INCOME TAXES
- 19 OTHER COST FREE CAPITAL
- 20 TOTAL RATE BASE DEDUCTIONS
- 21 TOTAL AVERAGE RATE BASE

Notes:

Column (1) amounts for utilities subject to § 56-585.1 shall come from Schedule 13 Column (5) and shall exclude Rate Adjustment Clauses. Column (1) amounts for utilities not subject to § 56-585.1 shall come from Schedule 12 Column (3).

SCHEDULE OF REGULATORY ASSETS **COMPANY NAME**

Exhibit No.: Schedule 15 Witness:

AS OF --/--

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(2)

Account Number

Description

Juris. Factor Year Start of Year Date System Amount

Amount Date Juris.

Expense

Amortization Year

Test Year

Accruals

Date Adjusted Amount

End of Year

Test

Start of Year

- Individual Regulatory Asset

Related Deferred Income Tax

Related Deferred Income Tax --- Individual Regulatory Asset

----- Related Deferred Income Tax -- Individual Regulatory Asset

Totals

COMPANY NAME DETAIL OF REGULATORY ACCOUNTING ADJUSTMENTS REFLECTED IN COL. (--) OF SCHEDULES -- AND --

Exhibit No.:
Witness:
Schedule 16

ADJ.

ADJUSTMENT

AMOUNT

INCOME ADJUSTMENTS

OPERATING REVENUE ADJUSTMENTS

OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS

DEPRECIATION AND AMORTIZATION EXPENSE ADJUSTMENTS

INCOME TAXES ADJUSTMENTS

TAXES OTHER THAN INCOME ADJUSTMENTS

GAIN ON PROPERTY DISPOSITION ADJUSTMENTS

CHARITABLE DONATIONS ADJUSTMENTS

OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS

INTEREST EXPENSE ADJUSTMENTS

PREFERRED DIVIDENDS ADJUSTMENTS

ITC CAPITAL EXPENSE ADJUSTMENTS

RATE BASE ADJUSTMENTS

ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS

ELECTRIC PLANT IN SERVICE ADJUSTMENTS

PLANT HELD FOR FUTURE USE ADJUSTMENTS

CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS

ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS

OTHER RATE BASE DEDUCTIONS ADJUSTMENTS

COMMON EQUITY CAPITAL ADJUSTMENTS

COMPANY NAME LEAD/LAG CASH WORKING CAPITAL CALCULATION - EARNINGS TEST FOR THE YEAR ENDED --/--/--SUPPORTING COLUMN -- OF SCHEDULE --

Exhibit No. Witness:

Schedule 17

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(1) (2) (3) (4) (5) (6) (7) Per Books Virginia Juris. Regulatory Average Expense Net Capital Per Books Accounting **Amounts** Daily (Lead)/Lag Revenue (Lead)/Lag (Provided)/ **Amounts** <u>Adjustments</u> After Adj. Required **Amount** <u>Days</u> <u>Lag</u> **Days**

OPERATING EXPENSES

O&M Expenses:

Account # - Fuel Clause

Account # - Fuel Clause

Account # - Fuel Clause Account # - Deferred Fuel

Payroll Expense

Benefits and Pension Expense

OPEB Expense

Regulatory Asset Amortization Expense

Uncollectible Expense

Stores Issues

Stored Undistributed

Accrued Vacation Expense

Prepaid Insurance Amortization Expense

Worker's Compensation Expense

Directors' Deferred Compensation Exp.

Storm Damage Expense

Transition Cost Expense

Restructuring Expense

Contingent Liabilities

Other O&M Expenses

Depreciation and Amortization Expense:

Depreciation Expense

Amortization Expense

Amortization Expense

Amortization of Regulatory Assets

Federal Income Taxes:

Current

Deferred

DFIT on items excluded from Rate Base

Deferred ITC

State Income Tax Expense

Taxes Other Than Income:

Property Tax Expense

Valuation Tax Expense

Business and Occupation Tax Expense

Payroll Tax Expense

Other Taxes

AFUDC

Gain/Loss of Disposition of Property

Charitable Donations

Interest on Customer Deposits

Other Expense/Income (A-t-I)

Other Income/Expense (B-t-i)

Interest Expense

Preferred Dividends

ITC Expense

Income Available for Common Equity

Totals

Plus: Customer Utility Taxes

BALANCE SHEET ITEMS

TOTAL CASH WORKING CAPITAL

COMPANY NAME BALANCE SHEET ANALYSIS - EARNINGS TEST FOR THE THIRTEEN MONTHS ENDED -----

Exhibit No.: Witness:

Thirteen Month Average

First Second Third Fourth Fifth Sixth Seventh Eighth Ninth Tenth Eleventh Twelfth Month of Mo

Additional Uses of Average Cash Working Capital

Account Number

Account <u>Title</u>

Month Prior to Test Yr.

> Individual Uses of Cash Working Capital Individual Uses of Cash Working Capital Individual Uses of Cash Working Capital Individual Uses of Cash Working Capital

Total Additional Uses of Average Cash Working Capital

Additional Sources of Average Cash Working Capital

Account Number

Account Title

Individual Sources of Cash Working Capital Individual Sources of Cash Working Capital Individual Sources of Cash Working Capital Individual Sources of Cash Working Capital

Total Additional Sources of Average Cash Working Capital

Net (Source)/Use of Average Cash Working Capital

Thirteen Month Average

COMPANY NAME RATE OF RETURN STATEMENT - PER BOOKS FOR THE TEST YEAR ENDED -----

(1)

(3) 1 jumb Exhibit No.: Witness: Ø, Schedule 19 ➌ U

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LINE		Virginia Jurisdictional				Virginia Jurisdictional
NO. Total	Non-	Cost of Service	Retail			Gen, and Distr.
Company	<u>Jurisdictional</u>	<u>Amount</u>	<u>Transmission</u>	<u>Generation</u>	<u>Distribution</u>	Cost of Service
		(1)-(2)				(5)+(6)

(3)

(4)

(5)

(6)

(2)

OPERATING REVENUES

BASE RATES AND 56-585.1 A4, A5, AND A6 RACS

FUEL FACTOR 3

LATE PAYMENT FEES

MISCELLANEOUS

TOTAL OPERATING REVENUES

OPERATING REVENUE DEDUCTIONS

OPERATION & MAINTENANCE EXPENSE 8

DEPRECIATION & AMORTIZATION 9 FEDERAL INCOME TAXES 10

STATE INCOME TAXES

TAXES OTHER THAN INCOME TAXES

13 (GAIN)/LOSS ON DISPOSITION OF PROPERTY

14 TOTAL OPERATING REVENUE DEDUCTIONS

15 OPERATING INCOME

PLUS: AFUDC

17

LESS: CHARITABLE DONATIONS
INTEREST EXPENSE ON CUSTOMER DEPOSITS 18

OTHER INTEREST EXPENSE/(INCOMF) 19

20 ADJUSTED OPERATING INCOME

PLUS: OTHER INCOME/(EXPENSE) 21 LESS: INTEREST EXPENSE 22 PREFERRED DIVIDENDS 23 ITC CAPITAL EXPENSE 24

25 INCOME AVAILABLE FOR COMMON EQUITY

ALLOWANCE FOR WORKING CAPITAL

27 PLUS: NET UTILITY PLANT

28 LESS: OTHER RATE BASE DEDUCTIONS

29 TOTAL RATE BASE

30 TOTAL CAPITAL

31 COMMON EQUITY CAPITAL

32 % RATE OF RETURN EARNED ON RATE BASE

% RATE OF RETURN EARNED ON COMMON EQUITY 33

34 % EQUITY RETURN AUTHORIZED

For utilities subject to §56-585.1, Column (2) non-jurisdictional shall include generation, transmission and distribution amounts attributable to non-jurisdictional customers. Retail transmission shall not be excluded in this column.

COMPANY NAME RATE OF RETURN STATEMENT GENERATION AND DISTRIBUTION PER BOOKS FOR THE TEST YEAR ENDED -/-/-

Exhibit No.: _____;
Witness: ______;
Schedule 20 @

(5)

(1)

(2)

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LINE Cost of Service NO, Including Rate Adjustment Clauses	Approved Rate Adjustment Clauses Pursuant to § 56-585,1_A5	Approved Rate Adjustment Clauses Pursuant to § 56-585,1 A6	Prospective Rate Adjustment Clauses Pursuant to § 56-585,1 A5 or A6	Virginia Juris. Cost of Service Excluding Rate Adjustment Clauses (1)-(2)-(3)-(4)
------------------------------------------------------------	------------------------------------------------------------	------------------------------------------------------------	------------------------------------------------------------------------------	-----------------------------------------------------------------------------------

1 OPERATING REVENUES

- 2 BASE RATES AND 56-585.1 A4, A5, AND A6 RACS
- 3 FUEL FACTOR
- 4 LATE PAYMENT FEES
- 5 MISCELLANEOUS
- 6 TOTAL OPERATING REVENUES
- 7 OPERATING REVENUE DEDUCTIONS
- 8 OPERATION & MAINTENANCE EXPENSE
- 9 DEPRECIATION & AMORTIZATION
- 10 FEDERAL INCOME TAXES
- 11 STATE INCOME TAXES
- 12 TAXES OTHER THAN INCOME TAXES
- 13 (GAIN)/LOSS ON DISPOSITION OF PROPERTY
- 14 TOTAL OPERATING REVENUE DEDUCTIONS
- 15 OPERATING INCOME
- 16 PLUS: AFUDO
- 17 LESS: CHARITABLE DONATIONS
- 18 INTEREST EXPENSE ON CUSTOMER DEPOSITS
- 19 OTHER INTEREST EXPENSE/(INCOME)
- 20 ADJUSTED OPERATING INCOME
- 21 PLUS: OTHER INCOME/(EXPENSE)
- 22 LESS: INTEREST EXPENSE
- 23 PREFERRED DIVIDENDS
- 24 ITC CAPITAL EXPENSE
- 25 INCOME AVAILABLE FOR COMMON EQUITY
- 26 ALLOWANCE FOR WORKING CAPITAL
- 27 PLUS: NET UTILITY PLANT
- 28 LESS: OTHER RATE BASE DEDUCTIONS
- 29 TOTAL RATE BASE
- 30 TOTAL CAPITAL
- 31 COMMON EQUITY CAPITAL
- 32 % RATE OF RETURN EARNED ON RATE BASE
- 33 % RATE OF RETURN EARNED ON COMMON EQUITY
- 34 % EQUITY RETURN AUTHORIZED

Note:

Column (1) amounts for utilities subject to § 56-585.1 shall come from Schedule 19 Column (7).

COMPANY NAME RATE OF RETURN STATEMENT REFLECTING RATEMAKING ADJUSTMENTS FOR THE TEST YEAR ENDED --/--/---

Exhibit No.: _______ Witness: ______ Schedule 21 @

(1)

(2)

(3)

(4)

(5) $\widetilde{\mathbb{W}}$

Virginia Revenue Amounts Jurisdictional Requirement After LINE Virginia Juris. Ratemaking Cost of Service for a Revenue NO. Cost of Service after Adjustments -% ROE Adjustments Requirement (3)+(4)(1)+(2)

1 OPERATING REVENUES

- 2 BASE RATES AND 56-585.1 A4, A5, AND A6 RACS
- 3 FUEL FACTOR
- LATE PAYMENT FEES
- 5 MISCELLANEOUS
- 6 TOTAL OPERATING REVENUES
- 7 OPERATING REVENUE DEDUCTIONS
- 8 OPERATION & MAINTENANCE EXPENSE
- 9 DEPRECIATION & AMORTIZATION
- 10 FEDERAL INCOME TAXES
- 11 STATE INCOME TAXES
- 12 TAXES OTHER THAN INCOME TAXES
- 13 (GAIN)/LOSS ON DISPOSITION OF PROPERTY
- 14 TOTAL OPERATING REVENUE DEDUCTIONS
- 15 OPERATING INCOME
- 16 PLUS: AFUDC
- 17 LESS: CHARITABLE DONATIONS
- 18 INTEREST EXPENSE ON CUSTOMER DEPOSITS
- 19 OTHER INTEREST EXPENSE/(INCOME)
- 20 ADJUSTED OPERATING INCOME
- 21 PLUS: OTHER INCOME/(EXPENSE)
 22 LESS: INTEREST EXPENSE
 23 PREFERRED DIVIDENDS
 24 ITC CAPITAL EXPENSE
- 25 INCOME AVAILABLE FOR COMMON EQUITY
- 26 ALLOWANCE FOR WORKING CAPITAL
- 27 PLUS: NET UTILITY PLANT
- 28 LESS: OTHER RATE BASE DEDUCTIONS
- 29 TOTAL RATE BASE
- 30 TOTAL CAPITAL
- 31 COMMON EQUITY CAPITAL
- 32 % RATE OF RETURN EARNED ON RATE BASE
- 33 % RATE OF RETURN EARNED ON COMMON EQUITY
- 34 % EQUITY RETURN AUTHORIZED

Note:

Column (1) amounts for utilities subject to § 56-585.1 shall come from Schedule 20 Column (5) and shall exclude Rate Adjustment Clauses. Column (1) amounts for utilities not subject to § 56-585.1 shall come from Schedule 19 Column (3).

(1)

Exhibit No. 1-1
Witness: Schedule 22

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(2)	(3)	(4)	(5)	(6)	(7) 🕮

LINE NO.	Total Company	Non- Jurisdictional	Virginia Jurisdictional Cost of Service Amount	Retail Transmission <u>Per Books</u>	Generation Per Books	Distribution Per Books	Virginia Jurisdictional Gen, and Distr, Cost of Service
7	Company	garisaidional	(1)-(2)	T OF BOOKS	<u>I CI DOONS</u>	1 di Doons	(5)+(6)

- 1 ALLOWANCE FOR WORKING CAPITAL
- 2 MATERIAL AND SUPPLIES
- 3 CASH WORKING CAPITAL (LEAD LAG STUDY)
- 4 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- 5 OTHER WORKING CAPITAL
- 6 TOTAL ALLOWANCE FOR WORKING CAPITAL
- 7 NET UTILITY PLANT
- 8 UTILITY PLANT IN SERVICE
- 9 ACQUISITION ADJUSTMENT
- 10 CONSTRUCTION WORK IN PROGRESS
- 11 PLANT HELD FOR FUTURE USE
- 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION
- 13 AND AMORTIZATION
- 14 CUSTOMER ADVANCES FOR CONSTRUCTION
- 15 TOTAL NET UTILITY PLANT
- 16 RATE BASE DEDUCTIONS
- 17 CUSTOMER DEPOSITS
- 18 ACCUMULATED DEFERRED INCOME TAXES
- 19 OTHER COST FREE CAPITAL
- 20 TOTAL RATE BASE DEDUCTIONS
- 21 TOTAL AVERAGE RATE BASE

Notes

For utilities subject to §56-585.1, Column (2) non-jurisdictional shall include generation, transmission and distribution amounts attributable to non-jurisdictional customers. Retail transmission shall not be excluded in this column.

COMPANY NAME RATE BASE STATEMENT - GENERATION AND DISTRIBUTION PER BOOKS AS OF --/--/--

◍ þæb Exhibit No.: Witness: Schedule 23 •

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LINE NO.

Virginia Juris. Cost of Service Including Rate Adjustment Clauses

Approved Rate Adjustment Clauses Pursuant to § 56-585,1 A5

Approved Rate Adjustment Clauses Pursuant to § 56-585,1 A6

Prospective Rate Adjustment Clauses Pursuant to § 56-585.1 A5 or A6 Adjustment Clauses

Virginia Juris. Cost of Service **Excluding Rate** (1)-(2)-(3)-(4)

- ALLOWANCE FOR WORKING CAPITAL
- MATERIAL AND SUPPLIES
 CASH WORKING CAPITAL (LEAD LAG STUDY)
 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- 5 OTHER WORKING CAPITAL
- TOTAL ALLOWANCE FOR WORKING CAPITAL 6
- NET UTILITY PLANT
- UTILITY PLANT IN SERVICE
- ACQUISITION ADJUSTMENT
- 10 CONSTRUCTION WORK IN PROGRESS
- PLANT HELD FOR FUTURE USE
- 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION
- 13 AND AMORTIZATION
- 14 CUSTOMER ADVANCES FOR CONSTRUCTION
- 15 TOTAL NET UTILITY PLANT
- RATE BASE DEDUCTIONS 16
- CUSTOMER DEPOSITS 17
- ACCUMULATED DEFERRED INCOME TAXES 18
- OTHER COST FREE CAPITAL 19
- **TOTAL RATE BASE DEDUCTIONS** 20
- 21 **TOTAL AVERAGE RATE BASE**

Note:

Column (1) amounts for utilities subject to §56-585.1 shall come from Schedule 22 Column (7).

COMPANY NAME RATE BASE STATEMENT REFLECTING RATEMAKING ADJUSTMENTS AS OF -!-!-

Exhibit No.:	
Witness:	
Schedule 24	L

	(1)	(2)	(3)
LINE NO.	Per Books		Virginia Jurisdictional
	Virginia Juris.	Ratemaking	Cost of Service
	Cost of Service	<u>Adjustments</u>	<u>after Adjustments</u>
			(1)+(2)

- 1 ALLOWANCE FOR WORKING CAPITAL
- 2 MATERIAL AND SUPPLIES
- 3 CASH WORKING CAPITAL (LEAD LAG STUDY)
- 4 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- 5 OTHER WORKING CAPITAL
- 6 TOTAL ALLOWANCE FOR WORKING CAPITAL
- 7 NET UTILITY PLANT
- 8 UTILITY PLANT IN SERVICE
- 9 ACQUISITION ADJUSTMENT
- 10 CONSTRUCTION WORK IN PROGRESS
- 11 PLANT HELD FOR FUTURE USE
- 12 LESS: ACCUMULATED PROVISION FOR DEPRECIATION
- 13 AND AMORTIZATION
- 14 CUSTOMER ADVANCES FOR CONSTRUCTION
- 15 TOTAL NET UTILITY PLANT
- 16 RATE BASE DEDUCTIONS
- 17 CUSTOMER DEPOSITS
- 18 ACCUMULATED DEFERRED INCOME TAXES
- 19 OTHER COST FREE CAPITAL
- 20 TOTAL RATE BASE DEDUCTIONS
- 21 TOTAL AVERAGE RATE BASE

Notes:

Column (1) amounts for utilities subject to § 56-585.1 shall come from Schedule 23 Column (5) and shall exclude Rate Adjustment Clauses. Column (1) amounts for utilities not subject to § 56-585.1 shall come from Schedule 22 Column (3).

COMPANY NAME DETAIL OF RATEMAKING ADJUSTMENTS REFLECTED IN COL. (--) OF SCHEDULES -- AND --

Exhibit No.:

ADJ. NO.

ADJUSTMENT

E TAUOMA

INCOME ADJUSTMENTS

OPERATING REVENUE ADJUSTMENTS

OPERATION AND MAINTENANCE EXPENSE ADJUSTMENTS

DEPRECIATION AND AMORTIZATION EXPENSE ADJUSTMENTS

INCOME TAX ADJUSTMENTS

TAXES OTHER THAN INCOME ADJUSTMENTS

GAIN ON PROPERTY DISPOSITION ADJUSTMENTS

CHARITABLE DONATION ADJUSTMENTS

OTHER INTEREST EXPENSE/(INCOME) ADJUSTMENTS

INTEREST EXPENSE ADJUSTMENTS

PREFERRED DIVIDENDS ADJUSTMENTS

ITC CAPITAL EXPENSE ADJUSTMENTS

RATE BASE ADJUSTMENTS

ALLOWANCE FOR WORKING CAPITAL ADJUSTMENTS

ELECTRIC PLANT IN SERVICE ADJUSTMENTS

PLANT HELD FOR FUTURE USE ADJUSTMENTS

CONSTRUCTION WORK IN PROGRESS ADJUSTMENTS

ACCUMULATED DEPRECIATION AND AMORTIZATION ADJUSTMENTS

OTHER RATE BASE DEDUCTIONS ADJUSTMENTS

COMMON EQUITY CAPITAL ADJUSTMENTS

COMPANY NAME REVENUE REQUIREMENT RECONCILIATION

Schedule 26

Revenue Requirement

Per Books Revenue Deficiency

Capital Structure Changes

Rate Base Update

Other Rate Base Adjustments

Payroll, Benefits and Payroll Taxes

Other Business and Affiliate Charges

Storm Damage

Decommissioning

Other Revenue Adjustments

Other Miscellaneous Adjustments

Company Proposed Revenue Requirement

Note: The topics or subjects listed above are included for illustrative purposes. Applicant's schedule should include company specific topics/subjects.

FOR ILLUSTRATIVE PURPOSES ONLY

COMPANY NAME

REVENUE REQUIREMENT RECONCILIATION

Supporting Schedule

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Schedule 26

UTI

(10)

(5)/(6)

Col (1)	Col (2) Net of Tax	Col (3)	Col (4)	Col (5)	Col (6)	Col (7)
Amounts	Overall Cost of Capital	Required <u>AOI</u>	1-FIT Rate	Subtotal	Gross-up <u>Factor</u>	Revenue <u>Requirement</u>

(3)*(4)

 $(1)^*(2)$

Per Books Revenue Deficiency

Capital Structure Items:

ROE from 11.5% to 10.5% (midpoint of range) Capital Structure Changes **Total Capital Structure Changes**

Rate Base Update:

Rate Base Update **Customer Growth** Late Payment Revenues Depreciation Expense Property Tax Expense Liberalized Depreciation Liberalized Depreciation - New Rates Clover Allocation Factor Accumulated Depreciation- Current Rates **Total Rate Base Update**

Other Rate Base Adjustments:

Deferred Fuel at 100% Contra-AFC Correction Cash Working Capital on Sch. D and E Total Other Rate Base Adjustments

Payroll, Benefits and Payroll Taxes:

Employee Payroll Fringe Benefits Incentive Pay **OPEB Expense** Payroll Taxes Total Payroll, Benefits and Payroll Taxes

Storm Damage:

Storm Damage Expense & Related OT Storm Damage Payroll Taxes **Total Storm Damage**

Other Revenue Adjustments:

Transmission Service Revenues Wholesale Contract Renegotiations **Total Other Revenue Adjustments**

Other Miscellaneous Adjustments:

FIT on per books ITC FIT on other Interest and Preferred Dividends Computer Leases Obsolete Inventory Amortization Nonoperating Expenses Fuel Handling Expense West Virginia State Income Taxes Interest on Customer Deposits Advertising Expense Miscellaneous Charitable Donations **Total Other Miscellaneous Adjustments**

Company Proposed Revenue Requirement

COMPANY NAME LEAD/LAG CASH WORKING CAPITAL CALCULATION - ADJUSTED FOR THE YEAR ENDED --/--/--

FOR THE YEAR ENDED --/--/-SUPPORTING COLUMN -- OF SCHEDULE --

Exhibit No.: Witness: Schedule 27

	(3)
	y71
(8)	മര

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							Working
Virginia Juris.			Average	Expense		Net	Capital
Per Books	Ratemaking	Amounts	Daily	(Lead)/Lag	Revenue	(Lead)/Lag	(Provided)/
Amounts	Adjustments	After Adi.	Amount	<u>Days</u>	Lag	<u>Days</u>	Required
11111111111111		2 11 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					7 7 2 3 2 3 3 3 3

OPERATING EXPENSES

O&M Expenses:

Account # - Fuel Clause

Account # - Fuel Clause

Account # - Fuel Clause

Account # - Deferred Fuel

Payroll Expense

Benefits and Pension Expense

OPEB Expense

Regulatory Asset Amortization Expense

Uncollectible Expense

Stores Issues

Stored Undistributed

Accrued Vacation Expense

Prepaid Insurance Amortization Expense

Worker's Compensation Expense

Directors' Deferred Compensation Exp.

Storm Damage Expense

Transition Cost Expense

Restructuring Expense

Contingent Liabilities

Other O&M Expenses

Depreciation and Amortization Expense:

Depreciation Expense

Amortization Expense

Amortization Expense

Amortization of Regulatory Assets

Federal Income Taxes:

Current

Deferred

DFIT on items excluded from Rate Base

Deferred ITC

State Income Tax Expense

Taxes Other Than Income:

Property Tax Expense

Valuation Tax Expense

Business and Occupation Tax Expense

Payroll Tax Expense

Other Taxes

AFUDC

Gain/Loss of Disposition of Property

Charitable Donations

Interest on Customer Deposits

Other Expense/Income (A-t-I)

Other Income/Expense (B-t-I)

Interest Expense

Preferred Dividends

ITC Expense

Income Available for Common Equity

Totals

Plus: Customer Utility Taxes

BALANCE SHEET ITEMS

TOTAL CASH WORKING CAPITAL

COMPANY NAME BALANCE SHEET ANALYSIS - ADJUSTED AS OF ————

Exhibit No.: Witness:

Balance

Thirteenth Month

Tweffith Month

Eleventh <u>Month</u>

Tenth Month

Ninth Month

Eighth Month

Seventh Month

Sixth Month

Fifth Month

Fourth Month

Third Month

Second Month

First Month

Additional Uses of Cash Working Capital

Account Title Account Number

Individual Uses of Cash Working Capital Individual Uses of Cash Working Capital Individual Uses of Cash Working Capital Individual Uses of Cash Working Capital

Total Additional Uses of Cash Working Capital

Additional Sources of Cash Working Capital

Account Number

Account

Title Individual Sources of Cash Working Capital Individual Sources of Cash Working Capital

Total Additional Sources of Cash Working Capital

Net (Source)/Use of Cash Working Capital

Balance

COMPANY NAME JURISDICTIONAL COST OF SERVICE STUDY (METHODOLOGY) COST ALLOCATION STUDY CASE NO. PUR-----

Exhibit No.: ____ Witness: ____ Schedule 40a and b

		(1)	(2)	(3)
Line <u>No.</u>	<u>Description</u>	Total <u>System</u>	Virginia <u>Non-Juris.</u>	Virginia Jurisdictional Per Books <u>Amount</u> (1)-(2)
10 20	Operating Revenues			
30 40 50 60 70 80 90 100 110 120 130 140 150	Operating and Maintenance Expense Depreciation Expense Amortization Federal Income Taxes State Income Taxes Taxes Other than Income Total Operating and Maintenance Expense Net Operating Income Adjustments to Operating Income			
160 170 180 190	Add: AFUDC Less: Charitable Donations Interest Exp Customer Dep.		. •	
200 210	Adjusted Net Operating Income			
220 230	Rate Base			
240	ROR Earned on Rate Base			

COMPANY NAME CLASS COST OF SERVICE STUDY

Exhibit No.:	(2)	Allocation <u>Basis</u>
	(9)	Class
	(5)	Class
	(4)	<u>Class</u>
UDY ON STUDY	(3)	Class
Y NAME SERVICE STI ALLOCATIC PUR	(2)	<u>Class</u>
COMPANY NAME CLASS COST OF SERVICE STUDY (METHODOLOGY) COST ALLOCATION STUDY CASE NO. PUR	(5)	Virginia <u>Juris.</u>
		Description

Line No.

	Add: AFUDC	Less: Charitable Donations	Interest Exp Customer Dep.		Adjusted Net Operating Income		Rate Base
)	160	170	180	190	200	210	220

Exhibit No.: _

Schedule 44

Witness:

COMPANY NAME

DETAIL OF RATE ADJUSTMENT CLAUSES PURSUANT TO § 68-886.1 A5 INCLUDED IN COLUMN (2) OF SCHEDULE 10 GENERATION AND DISTRIBUTION - PER BOOKS FOR THE TEST YEAR ENDED -/-/-

USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

(1)	(2)	(3)
		Total
Approved	Approved	Approved
Rate Adjustment	Rate Adjustment	Rate Adjustment
Clause A	Clause B	Clauses
Pursuant to	Pursuant to	Pursuant to
§ 58-585,1 A5	§ 56-585,1 A5	§ 56-585.1 A5

OPERATING REVENUE

BASE RATES AND 58-585.1 A4, A5, AND A6 RACS

LINE NO.

FUEL FACTOR LATE PAYMENT FEES

MISCELLANEOUS

6 TOTAL OPERATING REVENUES

OPERATING REVENUE DEDUCTIONS
OPERATION & MAINTENANCE EXPENSE
DEPRECIATION & AMORTIZATION
FEDERAL INCOME TAXES

TAXES OTHER THAN INCOME TAXES

(GAIN)LOSS ON DISPOSITION OF PROPERTY

14 TOTAL OPERATING REVENUE DEDUCTIONS

15 OPERATING INCOME

PLUS: AFUDC LESS: CHARITABLE DONATIONS

INTEREST EXPENSE ON CUSTOMER DEPOSITS OTHER INTEREST EXPENSE/(INCOME) 18 19

20 ADJUSTED OPERATING INCOME

PLUS: OTHER INCOME/(EXPENSE)
LESS: INTEREST EXPENSE-80OKED
PREFERRED DIVIDENDS
ITC CAPITAL EXPENSE

25 INCOME AVAILABLE FOR COMMON EQUITY

ALLOWANCE FOR WORKING CAPITAL PLUS: NET UTILITY PLANT

LESS: OTHER RATE BASE DEDUCTIONS

29 TOTAL RATE BASE

30 TOTAL CAPITAL

31 COMMON EQUITY CAPITAL

COMPANY NAME DETAIL OF RATE ADJUSTMENT CLAUSES PURSUANT TO § 66-586.1 A5 INCLUDED IN COLUMN (2) OF SCHEDULE 13 GENERATION AND DISTRIBUTION - PER BOOKS

FOR THE TEST YEAR ENDED -1-1-

USING THIRTEEN MONTH AVERAGE RATE BASE AND COMMON EQUITY

Exhibit No.: _ Witness: Schedule 44

(1) (2) (3) Total Approved Approved Approved Rate Adjustment Clause B Pursuant to Rate Adjustment Rate Adjustment Clauses Clause A LINE Pursuant to Pursuant to NO. § 58-585.1 A5 § 56-585.1 A5 § 56-585.1 A5

- ALLOWANCE FOR WORKING CAPITAL
 MATERIAL AND SUPPLIES
 CASH WORKING CAPITAL (LEAD LAG STUDY)
 DEFERRED FUEL/DEFERRED GAS NET OF FIT
- OTHER WORKING CAPITAL
- 6 TOTAL ALLOWANCE FOR WORKING CAPITAL
- NET UTILITY PLANT
 UTILITY PLANT IN SERVICE
- ACQUISITION ADJUSTMENTS
 CONSTRUCTION WORK IN PROGRESS
 PLANT HELD FOR FUTURE USE
- LESS: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION 12 CUSTOMER ADVANCES FOR CONSTRUCTION
- 13 TOTAL NET UTILITY PLANT
- 14 RATE BASE DEDUCTIONS
- CUSTOMER DEPOSITS
 ACCUMULATED DEFERRED INCOME TAXES
 OTHER COST FREE CAPITAL
- 18 TOTAL RATE BASE DEDUCTIONS
- 19 TOTAL AVERAGE RATE BASE

Note: A similar schedule shall be prepared detailing rate adjustment clauses shown in Columns (3) - (4) of Schedules 10 and 13 for approved rate adjustment clauses pursuant to § 58-585.1 A8 and prospective rate adjustment clauses pursuant to § 56-585.1 A5 and A6 Note: A similar schedule shall be prepared detailing rate adjustment clauses shown in Columns (2) - (4) of Schedules 20 and 23