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January 7, 2022

VIA Electronic Filing

Ms. Shonta Dunston, Chief Clerk
North Carolina Utilities Commission
Dobbs Building
430 North Salisbury Street
Raleigh, North Carolina 27603

Re: Docket No. E-100, Sub 175
Biennial Determination of Avoided Cost Rates for Electric Utility Purchases from Qualifying Facilities – 2021

Dear Ms. Dunston:

Enclosed for filing in the above-captioned proceeding on behalf of Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina ("DENC" or the "Company"), is the Company's *Corrected Standard Avoided Capacity Rates*.

The Company recently identified an error in the calculation of the proposed standard avoided cost capacity rates submitted in this proceeding on November 1, 2021. The avoided capacity rates filed on that date were based on the Company's capacity positions as indicated in Figure 2.1.1 of its 2021 IRP Update, and an identified first year of capacity need of 2024 as shown in Addendum 5 to DENC's 2021 IRP Update. The error was that the Company's capacity position reflected in Figure 2.1.1 inadvertently excluded approximately 500 MW of solar capacity, which was approved by the Virginia State Corporation Commission in Case No. PUR-2020-00134 and is currently under construction. For purposes of this proceeding, the Company has recalculated its proposed capacity rates to reflect the accurate capacity position; no other changes to the calculation of these rates were made.

The Company is filing the following corrected exhibits to reflect corrected standard avoided cost capacity rates proposed for this proceeding; these exhibits should replace their corresponding exhibits filed in this docket on November 1, 2021:

- Corrected Exhibit DENC-1 (Schedule 19-FP) – redline to Schedule 19-FP as approved in the Commission's final order in the 2020 avoided cost proceeding, Docket No. E-100, Sub 167;
- Corrected Exhibit DENC-2 (Schedule 19-FP) – clean;

- Corrected Exhibit DENC-3 (Schedule 19-LMP) – redline to Schedule 19-LMP as approved in the Commission's final order in the 2020 avoided cost proceeding, Docket No. E-100, Sub 167;
- Corrected Exhibit DENC-4 (Schedule 19-LMP) – clean;
- Corrected Exhibit DENC-7 – calculation of seasonal levelized capacity rates reflecting first year of need of 2026; and
- Corrected Exhibit DENC-19 – annualized rates.[1]

The Company is also producing corrected responses to certain discovery requests pertaining to the calculation of the first year of capacity need and resulting capacity rates (Public Staff Set 1-4 and Public Staff Set 3-8).

Finally, the Company is contemporaneously with this submittal filing in Docket No. E-100, Sub 165 a corrected Addendum 5 to its 2021 IRP Update to reflect the change in the first year of undesignated capacity need from 2024 to 2026.

Portions of this filing contain confidential information. Information designated by the Company as confidential qualifies as "trade secrets" under N.C. Gen. Stat. § 66-1 52(3). Public disclosure of this information would allow access by external vendors to the projected or actual costs for services that will be or have been competitively bid, which may provide commercial value to such external vendors and may ultimately result in harm to ratepayers. Pursuant to N.C. Gen. Stat. § 132-1.2, the Company has redacted this confidential information from the public version of the Company's Initial Statement and Exhibits and is contemporaneously filing these confidential pages under seal. The Company will make this information available to other interested parties pursuant to an appropriate nondisclosure agreement.

Please do not hesitate to contact me if you have any questions. Thank you for your assistance in this matter.

Very truly yours,

/s/Andrea R. Kells

ARK:kjg

Enclosures

[1] Corrected Exhibit DENC-19 also replaces the file produced in response to Public Staff Set 5-1 in this proceeding.

Schedule 19 - FP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

I. APPLICABILITY AND AVAILABILITY

Subject to the limitations of this Section I and to the limitations of G.S. § 62-156(b)(1), this schedule is applicable to any qualifying cogeneration or small power production facility, as defined in 18 C.F.R. § 292.203 (Qualifying Facility), which desires to deliver all of its net electrical output to the Company, and has either (1) generating facilities designated as new capacity as defined by 18 C.F.R. § 292.304(b)(1), or (2) generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. § 62-3(27a), and enters into an agreement for the sale of net electrical output to the Company (Agreement).

Unless otherwise provided by a Commission order setting forth different availability dates, this schedule is available to any Qualifying Facility (otherwise eligible pursuant to the terms hereof) that, no later than the date on which proposed rates are filed in the next biennial avoided cost proceeding after Docket No. E-100, Sub ~~167~~175, (a) has filed a report of proposed construction with the Commission pursuant to Commission Rule R8-65, (b) is a Qualifying Facility, (c) has submitted to the Company a duly executed "Notice of Commitment to Sell the Output of a Qualifying Facility of no Greater than 1 Megawatt Maximum Capacity to Dominion North Carolina Power Company ("Notice of Commitment"), and (d) has submitted a request to interconnect to the Company's system pursuant to Section 2 or Section 3 of the North Carolina Interconnection Procedures ("NCIP"). The form of the Notice of Commitment can be found on the Company's website through the following link: https://www.dominionenergy.com/large-business/selling-power-to-dominion-energy/contracting-to-sell-power. Alternatively, a QF may request a Notice of Commitment form via email to PowerContracts@dominionenergy.com.

Where the Qualifying Facility (QF) elects to be compensated for firm deliveries in accordance with this schedule, the amount of capacity under contract (the "Contracted Capacity") and the initial term of contract shall be limited as set forth below:

(Continued)

Schedule 19 - FP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
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(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

A. Where the QF operates generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. § 62-3(27a) the amount of Contracted Capacity subject to compensation shall be no greater than 1,000 kW, and the amount of energy purchased during a given hour at rates applicable to firm deliveries shall be no greater than 1,000 kWh in any hour. The initial term of contract for such a QF shall be for a period no longer than 10 years. The minimum term of contract permitted is one year.

B. Where the QF is not defined under Paragraph I.A., the amount of Contracted Capacity subject to compensation shall be no greater than 1,000 kW, and the amount of energy purchased during a given hour at rates applicable to firm deliveries shall be no greater than 1,000 kWh in any hour. The initial term of contract for such a QF shall be for a period no longer than 10 years. The minimum term of contract permitted is one year.

Where the QF elects to be compensated for fixed or variable deliveries in accordance with this schedule, the QF must begin deliveries to the Company within thirty months of the Commission's order in Docket No. E-100, Sub ~~167~~ 175 approving this Schedule 19-FP to retain eligibility for the rates contained in this schedule; provided, however, a QF may be allowed additional time to begin deliveries of electrical output to the Company if the QF facilities in question are nearly complete at the end of such thirty month period and the QF is able to demonstrate that it is making a good faith effort to complete its project in a timely manner. Where the QF elects an initial contract term of 10 years, such contract may be renewed for subsequent term(s), at the Company's option, based on substantially the same terms and provisions and at a rate either (1) mutually agreed upon by the parties negotiating in good faith and taking into consideration the Company's then avoided cost rates and other relevant factors or (2) set by arbitration.

(Continued)

Schedule 19 - FP
POWER PURCHASES FROM
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(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

This schedule is not available or applicable to a QF owned by a developer, or affiliate of a developer, who sells electrical output to the Company from another facility located within one-half mile unless: (1) each facility provides thermal energy to different, unaffiliated hosts; or (2) each facility provides thermal energy to the same host, and the host has multiple operations with distinctly different or separate thermal needs. For purposes of this paragraph, the distance between facilities shall be measured from the electrical-generating equipment of each facility.

This schedule is not available or applicable to a QF that utilizes a renewable resource, such as hydroelectric, solar, or wind power facilities, which is owned by a developer, or affiliate of a developer who is selling or will sell electrical output to the Company from another QF using the same renewable energy resource located within one-half mile if the combined output of such renewable resource QFs will exceed 1,000 kWh (ac) in any hour. For purposes of this paragraph, distance between QFs shall be measured from the electrical generating equipment of each facility.

II. MONTHLY BILLING TO THE QF

All sales to the QF will be in accordance with any applicable filed rate schedule. In addition, where the QF contracts for sales to the Company, the QF will be billed a monthly charge equal to one of the following to cover the cost of meter reading and processing:

Metering required	Charge
One non-time-differentiated meter	$16.35
One time-differentiated meter	$33.72
Two time-differentiated meters	$39.05

(Continued)

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POWER PURCHASES FROM
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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity)

A. Energy - On-Peak Hours:

Summer

(i) For the periods beginning at 12:00 midnight May 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 2:00 p.m., plus 6:00 p.m. through 10:00 p.m. Monday through Friday, excluding holidays considered off-peak.

Winter

(ii) For the periods beginning at 12:00 midnight November 30 and ending at 12:00 midnight February 28 (February 29 in the case of a leap year):

The on-peak hours are defined as those hours between 8:00 a.m. and 12:00 p.m. ("Winter On-Peak(AM)"), plus 7:00 p.m. through 10:00 p.m. ("Winter On-Peak(PM)"), Monday through Friday, excluding holidays considered off-peak.

Shoulder

(i) For the periods beginning at 12:00 midnight February 28 (February 29 in the case of a leap year) and ending at 12:00 midnight May 31; or

(ii) beginning 12:00 midnight September 30 and ending at 12:00 midnight November 30:

The on-peak hours are defined as those hours between 6:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered off-peak.

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Schedule 19 - FP
POWER PURCHASES FROM
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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity) (Continued)

B. Energy - Premium-Peak Hours:

Summer

(i) For the periods beginning at 12:00 midnight May 31 and ending at 12:00 midnight September 30:

The premium-peak hours are defined as the hours between 2:00 p.m. and 6:00 p.m., Monday through Friday, excluding holidays considered off-peak.

Winter

(ii) For the periods beginning at 12:00 midnight November 30 and ending at 12:00 midnight February 28 (February 29 in the case of a leap year):

The premium-peak hours are defined as those hours between 6:00 a.m. and 8:00 a.m., plus 5:00 p.m. through 7:00 p.m., Monday through Friday, excluding holidays considered off-peak.

B. Energy - Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the day after Thanksgiving, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity) (Continued)

C. Capacity - On-Peak Hours:

Summer

(i) For the periods beginning at 12:00 midnight May 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 2:00 p.m. and 8:00 p.m., Monday through Friday, excluding holidays considered off-peak.

Winter

(ii) For the periods beginning at 12:00 midnight November 30 and ending at 12:00 midnight February 28 (February 29 in the case of a leap year):

The on-peak hours are defined as those hours between 5:00 a.m. and 9:00 a.m., plus 5:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered off-peak.

Shoulder

(iii) For the periods beginning at 12:00 midnight February 28 (February 29 in the case of a leap year) and ending at 12:00 midnight May 31; or

(iv) beginning 12:00 midnight September 30 and ending at 12:00 midnight November 30:

The on-peak hours are defined as those hours between 6:00 a.m. and 10:00 a.m., plus 5:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered off-peak.

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Schedule 19 - FP
POWER PURCHASES FROM
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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity) (Continued)

D. Capacity - Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the day after Thanksgiving, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak;
when the holiday falls on a Sunday, the following Monday will be considered off-peak.

IV. CONTRACT OPTIONS FOR DESIGNATING THE MODE OF OPERATION

The QF shall designate under contract its Mode of Operation from the following options, each of which determines the Company's method of payment.

A. Non-Reimbursement Mode. The QF may contract for the delivery of energy to the Company without reimbursement, designated as the Non-reimbursement Mode of Operation.

B. Energy-Only, Non-time-differentiated or Time-differentiated Variable Mode. The QF may contract for the delivery of energy to the Company where payments are not fixed for the duration of the PPA term; the rates will change with each revision of this schedule, and there is no payment

for capacity to QFs selecting the energy-only option. Where the QF's generation facilities have an aggregate nameplate rating of 100 kW or less the QF may designate the, Non-time-differentiated Mode of Operation.

Regardless of nameplate rating the QF may designate the Time-differentiated Mode of Operation.

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Schedule 19 - FP
POWER PURCHASES FROM
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(Continued)

IV. CONTRACT OPTIONS FOR DESIGNATING THE MODE OF OPERATION (Continued)

C. Fixed Mode. The QF may contract for the delivery of both energy and capacity to the Company. The level of capacity which the QF contracts to sell to the Company shall not exceed 1,000 kW.

D. Energy Storage Devices. A QF may elect to contract under options in Paragraphs A through C above with Facility designs that incorporate Energy Storage Devices ("ESD"s). An ESD is defined as a component of a QF facility that uses energy storage technology, including but not limited to battery storage.

V. PAYMENT FOR COMPANY PURCHASES OF ENERGY-ONLY VARIABLE MODE

The QF may contract to receive payment for energy-only determined with each revision of this schedule. These rates will be based upon the QF's Mode of Operation as described below. There are no capacity payments for QFs that contract for energy-only.

A. Non-time-differentiated Mode of Operation. Where the QF's generation facilities have an aggregate nameplate rating of 100 kW or less, and the QF elects the Energy-only, Non-time-differentiated Variable Mode of Operation, the following rates in cents per kWh are applicable:

~~2.630~~3.021

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V. PAYMENT FOR COMPANY PURCHASES OF ENERGY-ONLY VARIABLE MODE (Continued)

B. Time-differentiated Mode of Operation. Where the QF designates the Energy-only, Time-differentiated Variable Mode of Operation, the following Premium-Peak, On-Peak, and Off-peak rates in cents per kWh are applicable:

Summer – Premium-Peak	4.467 ~~3.880~~
Summer – On-Peak	3.335 ~~3.007~~
Summer – Off-Peak	2.337 ~~2.075~~
Winter – Premium-Peak	5.269 ~~4.160~~
Winter – On-Peak (AM)	4.541 ~~3.519~~
Winter – On-Peak (PM)	4.533 ~~3.560~~
Winter – Off-Peak	3.531 ~~2.836~~
Shoulder – On-Peak	3.107 ~~2.846~~
Shoulder – Off-Peak	2.257 ~~2.092~~

The rates in both A and B above will be redetermined on a biennial basis on each revision of this schedule; provided, however, that for QFs whose electric energy output is produced from intermittent energy sources (e.g., solar, wind), the applicable rate shall be reduced by 0.~~078~~187 ¢/kWh.

(Continued)

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POWER PURCHASES FROM
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(Continued)

VI. PAYMENT FOR COMPANY PURCHASES OF ENERGY – FIXED MODE

A QF designating the Fixed Mode of Operation must contract to receive payments for energy under this Section VI based on prices below fixed for the duration of the term. Contract terms for 10 years are available only where the QF is defined under Paragraph I.A.

Summer – Premium-Peak	~~4.390~~ 3.948
Summer – On-Peak	~~3.407~~ 2.940
Summer – Off-Peak	~~2.373~~ 2.289
Winter – Premium-Peak	~~4.037~~ 4.036
Winter – On-Peak (AM)	~~3.420~~ 3.403
Winter – On-Peak (PM)	~~3.464~~ 3.398
Winter – Off-Peak	~~2.905~~ 2.797
Shoulder – On-Peak	~~2.785~~ 2.362
Shoulder – Off-Peak	~~2.191~~ 1.996

Operator shall be paid for energy up to 5% above the Contracted Capacity in any hour at the then applicable energy-only rates under Schedule 19-FP; provided, however, that for QFs whose electric energy output is produced from intermittent energy sources (e.g., solar, wind), that applicable rate shall be reduced by the Re-Dispatch Charge ("RDC") at a rate of 0.1~~078~~87 ¢/kWh. No payment shall be made for generation in excess of 1,000 kWh in any hour.

The RDC may be reduced through the use of an ESD. Any such reduction shall be evaluated to the extent the Seller is able to demonstrate a reduction in the variability of output, determined by considering (1.) the hourly metered output of the Facility with the benefit of the ESD ("Total Output"); (2.) the hourly metered output of the Facility without the benefit of the ESD ("Base Output"); and (3.) an annual forecast of hourly output to be provided by Seller ("QF Forecast").

To the extent there is any reduction in variability, its value shall be calculated on a calendar year basis as the percent change ("Reduction Factor") represented by the

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(Continued)

ratio of aggregate differences between Total Output to QF Forecast and Base Output to QF Forecast as follows:

VI. PAYMENT FOR COMPANY PURCHASES OF ENERGY – FIXED MODE (Continued)

$$1 - \left(\frac{\sum_{h=1}^{n} Total\ Output \ - Forecast_h}{\sum_{h=1}^{n} Base\ Output \ - Forecast_h} \right)$$

Measurement and verification of the Total Output and Base Output requires Operator to install separate metering equipment for the Facility and the ESD. The Reduction Factor shall be used to calculate a credit (“Redispatch Credit”) equal to the product of (1.) the Reduction Factor; (2.) the per-megawatt-hour RDC rate; and (3.) the calendar year Total Output:

(Reduction Factor) x (RDC Rate) x (Total Output) = Redispatch Credit.

To be eligible for the Redispatch Credit described above, an Operator must provide the Company with a timely and accurate QF Forecast. After the effective date and no less than 90 days prior to COD, Operator shall provide an initial QF Forecast to the Company. Such forecast will be applied for the duration of the term. Otherwise, Operator may provide a new QF Forecast no less than 90 days before the start of any subsequent calendar year to which it shall be applied. Utilization of the most recent QF Forecast received by the Company shall continue until such time as Operator provides a replacement QF Forecast to be used in the next applicable calendar year.

In each subsequent calendar year, the Company will calculate the Redispatch Credit using the prior calendar year QF Forecast and other inputs determined on the basis of the Facility’s metered data. Supervisory Control and Data Acquisition (“SCADA”) output data may be used when meter data is not available. The

(Continued)

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Company will issue payment for the Redispatch Credit at regular annual intervals in the form of a line item to offset charges.

VII. PAYMENT FOR COMPANY PURCHASES OF CAPACITY

Company purchases of capacity are applicable only where the QF elects the Fixed Mode of Operation under Section IV.C.

The Company shall pay a levelized capacity payment for each year of the contract term. A swine or poultry waste-fueled generator, or a hydroelectric facility with a capacity of 5 MW or less in capacity that has a power purchase agreement in effect as of July 27, 2017, which commits to sell and deliver energy and capacity for a new fixed contract term prior to the termination of the Operator's existing contract term is considered to avoid a future capacity need for these designated resource types beginning in the first year following the Operator's existing PPA, pursuant to N.C.G.S. § 62-156(b)(3), as amended. For other types of generation, an Operator's commitment to sell and deliver energy and capacity over a future fixed term is considered to avoid an undesignated future capacity need beginning only in the first year when there is an avoidable capacity need identified in the Company's most recent IRP. Levelized payments to such Operators shall therefore incorporate the need for capacity only in those years that the Company's most recent IRP forecast period has demonstrated a capacity need.

The QF will receive payments for capacity based on the pricing below. Capacity payments are applicable during on-peak hours only. Contract terms no longer than 10 years are available only for QFs described in Paragraph I.A.

For hydroelectric facilities with no storage capability and no other type of generation:	
	Capacity Price
On-Peak (¢/kWh) Summer	5.250~~7.477~~
On-Peak (¢/kWh) Winter	4.855~~6.805~~
On-Peak (¢/kWh) Shoulder	1.065~~1.531~~

(Continued)

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VII. PAYMENT FOR COMPANY PURCHASES OF CAPACITY (Continued)

For all other facilities:	
	Capacity Price
On-Peak (¢/kWh) Summer	2.809~~4.000~~
On-Peak (¢/kWh) Winter	2.597~~3.641~~
On-Peak (¢/kWh) Shoulder	0.570~~0.819~~

Payments will be made to the QF by applying the levelized capacity purchase price above to all kWh delivered to the Company during each on-peak hour, up to 100% of the Contracted Capacity in such hour. There will be no compensation for capacity in excess of the QF's Contracted Capacity in an hour. This capacity price shall be paid for the length of term for capacity sales so established in the contract.

(Continued)

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POWER PURCHASES FROM
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(Continued)

VIII. PROVISIONS FOR COMPANY PURCHASE OF THE QF GENERATION

A. The QF shall own and be fully responsible for the costs and performance of the QF's:

1. Generating facility in accordance with all applicable laws and governmental agencies having jurisdiction;

2. Control and protective devices as required by the Company on the QF's side of the meter.

B. The sale of electrical output to the Company by a QF at avoided cost rates pursuant to this Schedule 19-FP does not convey ownership to the Company of the renewable energy credits or green tags associated with the QF facility.

C. The QF is responsible for obtaining an interconnection service agreement for delivery of electrical output generated by its facility onto the Company's electrical system. Information on interconnection procedures for the QF's generation interconnection is provided through the Internet at the Company's website:

https://www.dominionenergy.com/north-carolina-electric/large-business-services/using-our-facilities/parallel-generation-and-interconnection

If the interconnection is subject to FERC jurisdiction, the interconnection will be in accordance with FERC and PJM Interconnection, L.L.C. requirements.

(Continued)

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POWER PURCHASES FROM
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(Continued)

IX. MODIFICATION OF RATES AND OTHER PROVISIONS HEREUNDER

The provisions of this schedule, including the rates for purchase of energy and Contracted Capacity by the Company, are subject to modification at any time in the manner prescribed by law, and when so modified, shall supersede the rates and provisions hereof. However, payments to QFs with contracts for a specified term at payments established at the time the obligation is incurred shall remain at the payment levels established in their contract.

If the QF terminates its contract to provide Contracted Capacity and energy to the Company prior to the expiration of the contract term, the QF shall, in addition to other liabilities, be liable to the Company for excess capacity and energy payments.

Such excess payments will be calculated by taking the difference between (1) the total capacity and energy payments already made by the Company to the QF and (2) capacity and energy payments calculated based on the levelized capacity and energy purchase price corresponding to the actual term completed by the QF. These excess payments shall also include interest, from the time such excess payments were made, compounded annually at the rate equal to the Company's most current issue of long-term debt at the time of the contract's effective date.

X. TERM OF CONTRACT

The term of contract shall be mutually agreed upon by the Company and QF, subject to the applicable maximum term limits set forth in Section I. A and B.

Schedule 19 - FP
POWER PURCHASES FROM COGENERATION AND SMALL POWER PRODUCTION QUALIFYING FACILITIES

I. APPLICABILITY AND AVAILABILITY

Subject to the limitations of this Section I and to the limitations of G.S. § 62-156(b)(1), this schedule is applicable to any qualifying cogeneration or small power production facility, as defined in 18 C.F.R. § 292.203 (Qualifying Facility), which desires to deliver all of its net electrical output to the Company, and has either (1) generating facilities designated as new capacity as defined by 18 C.F.R. § 292.304(b)(1), or (2) generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. § 62-3(27a), and enters into an agreement for the sale of net electrical output to the Company (Agreement).

Unless otherwise provided by a Commission order setting forth different availability dates, this schedule is available to any Qualifying Facility (otherwise eligible pursuant to the terms hereof) that, no later than the date on which proposed rates are filed in the next biennial avoided cost proceeding after Docket No. E-100, Sub 175, (a) has filed a report of proposed construction with the Commission pursuant to Commission Rule R8-65, (b) is a Qualifying Facility, (c) has submitted to the Company a duly executed "Notice of Commitment to Sell the Output of a Qualifying Facility of no Greater than 1 Megawatt Maximum Capacity to Dominion North Carolina Power Company ("Notice of Commitment"), and (d) has submitted a request to interconnect to the Company's system pursuant to Section 2 or Section 3 of the North Carolina Interconnection Procedures ("NCIP"). The form of the Notice of Commitment can be found on the Company's website through the following link: https://www.dominionenergy.com/large-business/selling-power-to-dominion-energy/contracting-to-sell-power. Alternatively, a QF may request a Notice of Commitment form via email to PowerContracts@dominionenergy.com.

Where the Qualifying Facility (QF) elects to be compensated for firm deliveries in accordance with this schedule, the amount of capacity under contract (the "Contracted Capacity") and the initial term of contract shall be limited as set forth below:

(Continued)

Schedule 19 - FP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

A. Where the QF operates generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. § 62-3(27a) the amount of Contracted Capacity subject to compensation shall be no greater than 1,000 kW, and the amount of energy purchased during a given hour at rates applicable to firm deliveries shall be no greater than 1,000 kWh in any hour. The initial term of contract for such a QF shall be for a period no longer than 10 years. The minimum term of contract permitted is one year.

B. Where the QF is not defined under Paragraph I.A., the amount of Contracted Capacity subject to compensation shall be no greater than 1,000 kW, and the amount of energy purchased during a given hour at rates applicable to firm deliveries shall be no greater than 1,000 kWh in any hour. The initial term of contract for such a QF shall be for a period no longer than 10 years. The minimum term of contract permitted is one year.

Where the QF elects to be compensated for fixed or variable deliveries in accordance with this schedule, the QF must begin deliveries to the Company within thirty months of the Commission's order in Docket No. E-100, Sub 175 approving this Schedule 19-FP to retain eligibility for the rates contained in this schedule; provided, however, a QF may be allowed additional time to begin deliveries of electrical output to the Company if the QF facilities in question are nearly complete at the end of such thirty month period and the QF is able to demonstrate that it is making a good faith effort to complete its project in a timely manner. Where the QF elects an initial contract term of 10 years, such contract may be renewed for subsequent term(s), at the Company's option, based on substantially the same terms and provisions and at a rate either (1) mutually agreed upon by the parties negotiating in good faith and taking into consideration the Company's then avoided cost rates and other relevant factors or (2) set by arbitration.

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(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

This schedule is not available or applicable to a QF owned by a developer, or affiliate of a developer, who sells electrical output to the Company from another facility located within one-half mile unless: (1) each facility provides thermal energy to different, unaffiliated hosts; or (2) each facility provides thermal energy to the same host, and the host has multiple operations with distinctly different or separate thermal needs. For purposes of this paragraph, the distance between facilities shall be measured from the electrical-generating equipment of each facility.

This schedule is not available or applicable to a QF that utilizes a renewable resource, such as hydroelectric, solar, or wind power facilities, which is owned by a developer, or affiliate of a developer who is selling or will sell electrical output to the Company from another QF using the same renewable energy resource located within one-half mile if the combined output of such renewable resource QFs will exceed 1,000 kWh (ac) in any hour. For purposes of this paragraph, distance between QFs shall be measured from the electrical generating equipment of each facility.

II. MONTHLY BILLING TO THE QF

All sales to the QF will be in accordance with any applicable filed rate schedule. In addition, where the QF contracts for sales to the Company, the QF will be billed a monthly charge equal to one of the following to cover the cost of meter reading and processing:

Metering required	Charge
One non-time-differentiated meter	$16.35
One time-differentiated meter	$33.72
Two time-differentiated meters	$39.05

(Continued)

Schedule 19 - FP
POWER PURCHASES FROM
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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity)

A. Energy - On-Peak Hours:

Summer

(i) For the periods beginning at 12:00 midnight May 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 2:00 p.m., plus 6:00 p.m. through 10:00 p.m. Monday through Friday, excluding holidays considered off-peak.

Winter

(ii) For the periods beginning at 12:00 midnight November 30 and ending at 12:00 midnight February 28 (February 29 in the case of a leap year):

The on-peak hours are defined as those hours between 8:00 a.m. and 12:00 p.m. ("Winter On-Peak(AM)"), plus 7:00 p.m. through 10:00 p.m. ("Winter On-Peak(PM)"), Monday through Friday, excluding holidays considered off-peak.

Shoulder

(i) For the periods beginning at 12:00 midnight February 28 (February 29 in the case of a leap year) and ending at 12:00 midnight May 31; or

(ii) beginning 12:00 midnight September 30 and ending at 12:00 midnight November 30:

The on-peak hours are defined as those hours between 6:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered off-peak.

(Continued)

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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity) (Continued)

B. Energy - Premium-Peak Hours:

Summer

(i) For the periods beginning at 12:00 midnight May 31 and ending at 12:00 midnight September 30:

The premium-peak hours are defined as the hours between 2:00 p.m. and 6:00 p.m., Monday through Friday, excluding holidays considered off-peak.

Winter

(ii) For the periods beginning at 12:00 midnight November 30 and ending at 12:00 midnight February 28 (February 29 in the case of a leap year):

The premium-peak hours are defined as those hours between 6:00 a.m. and 8:00 a.m., plus 5:00 p.m. through 7:00 p.m., Monday through Friday, excluding holidays considered off-peak.

B. Energy - Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the day after Thanksgiving, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

(Continued)

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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity) (Continued)

C. Capacity - On-Peak Hours:

Summer

(i) For the periods beginning at 12:00 midnight May 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 2:00 p.m. and 8:00 p.m., Monday through Friday, excluding holidays considered off-peak.

Winter

(ii) For the periods beginning at 12:00 midnight November 30 and ending at 12:00 midnight February 28 (February 29 in the case of a leap year):

The on-peak hours are defined as those hours between 5:00 a.m. and 9:00 a.m., plus 5:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered off-peak.

Shoulder

(iii) For the periods beginning at 12:00 midnight February 28 (February 29 in the case of a leap year) and ending at 12:00 midnight May 31; or

(iv) beginning 12:00 midnight September 30 and ending at 12:00 midnight November 30:

The on-peak hours are defined as those hours between 6:00 a.m. and 10:00 a.m., plus 5:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered off-peak.

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(Continued)

III. DEFINITION OF ON- AND OFF-PEAK HOURS (Energy & Capacity) (Continued)

D. Capacity - Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the day after Thanksgiving, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak;
when the holiday falls on a Sunday, the following Monday will be considered off-peak.

IV. CONTRACT OPTIONS FOR DESIGNATING THE MODE OF OPERATION

The QF shall designate under contract its Mode of Operation from the following options, each of which determines the Company's method of payment.

A. Non-Reimbursement Mode. The QF may contract for the delivery of energy to the Company without reimbursement, designated as the Non-reimbursement Mode of Operation.

B. Energy-Only, Non-time-differentiated or Time-differentiated Variable Mode. The QF may contract for the delivery of energy to the Company where payments are not fixed for the duration of the PPA term; the rates will change with each revision of this schedule, and there is no payment

for capacity to QFs selecting the energy-only option. Where the QF's generation facilities have an aggregate nameplate rating of 100 kW or less the QF may designate the, Non-time-differentiated Mode of Operation.

Regardless of nameplate rating the QF may designate the Time-differentiated Mode of Operation.

(Continued)

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(Continued)

IV. CONTRACT OPTIONS FOR DESIGNATING THE MODE OF OPERATION (Continued)

C. Fixed Mode. The QF may contract for the delivery of both energy and capacity to the Company. The level of capacity which the QF contracts to sell to the Company shall not exceed 1,000 kW.

D. Energy Storage Devices. A QF may elect to contract under options in Paragraphs A through C above with Facility designs that incorporate Energy Storage Devices ("ESD"s). An ESD is defined as a component of a QF facility that uses energy storage technology, including but not limited to battery storage.

V. PAYMENT FOR COMPANY PURCHASES OF ENERGY-ONLY VARIABLE MODE

The QF may contract to receive payment for energy-only determined with each revision of this schedule. These rates will be based upon the QF's Mode of Operation as described below. There are no capacity payments for QFs that contract for energy-only.

A. Non-time-differentiated Mode of Operation. Where the QF's generation facilities have an aggregate nameplate rating of 100 kW or less, and the QF elects the Energy-only, Non-time-differentiated Variable Mode of Operation, the following rates in cents per kWh are applicable:

3.021

(Continued)

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V. PAYMENT FOR COMPANY PURCHASES OF ENERGY-ONLY VARIABLE MODE (Continued)

B. Time-differentiated Mode of Operation. Where the QF designates the Energy-only, Time-differentiated Variable Mode of Operation, the following Premium-Peak, On-Peak, and Off-peak rates in cents per kWh are applicable:

Summer – Premium-Peak	4.467
Summer – On-Peak	3.335
Summer – Off-Peak	2.337
Winter – Premium-Peak	5.269
Winter – On-Peak (AM)	4.541
Winter – On-Peak (PM)	4.533
Winter – Off-Peak	3.531
Shoulder – On-Peak	3.107
Shoulder – Off-Peak	2.257

The rates in both A and B above will be redetermined on a biennial basis on each revision of this schedule; provided, however, that for QFs whose electric energy output is produced from intermittent energy sources (e.g., solar, wind), the applicable rate shall be reduced by 0.187 ¢/kWh.

(Continued)

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(Continued)

VI. PAYMENT FOR COMPANY PURCHASES OF ENERGY – FIXED MODE

A QF designating the Fixed Mode of Operation must contract to receive payments for energy under this Section VI based on prices below fixed for the duration of the term. Contract terms for 10 years are available only where the QF is defined under Paragraph I.A.

Summer – Premium-Peak	3.948
Summer – On-Peak	2.940
Summer – Off-Peak	2.289
Winter – Premium-Peak	4.036
Winter – On-Peak (AM)	3.403
Winter – On-Peak (PM)	3.398
Winter – Off-Peak	2.797
Shoulder – On-Peak	2.362
Shoulder – Off-Peak	1.996

Operator shall be paid for energy up to 5% above the Contracted Capacity in any hour at the then applicable energy-only rates under Schedule 19-FP; provided, however, that for QFs whose electric energy output is produced from intermittent energy sources (e.g., solar, wind), that applicable rate shall be reduced by the Re-Dispatch Charge ("RDC") at a rate of 0.187 ¢/kWh. No payment shall be made for generation in excess of 1,000 kWh in any hour.

The RDC may be reduced through the use of an ESD. Any such reduction shall be evaluated to the extent the Seller is able to demonstrate a reduction in the variability of output, determined by considering (1.) the hourly metered output of the Facility with the benefit of the ESD ("Total Output"); (2.) the hourly metered output of the Facility without the benefit of the ESD ("Base Output"); and (3.) an annual forecast of hourly output to be provided by Seller ("QF Forecast").

To the extent there is any reduction in variability, its value shall be calculated on a calendar year basis as the percent change ("Reduction Factor") represented by the ratio of aggregate differences between Total Output to QF Forecast and Base Output to QF Forecast as follows:

(Continued)

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(Continued)

VI. PAYMENT FOR COMPANY PURCHASES OF ENERGY – FIXED MODE (Continued)

$$1 - \left(\frac{\sum_{h=1}^{n} Total\ Output \ - Forecast_h}{\sum_{h=1}^{n} Base\ Output \ - Forecast_h} \right)$$

Measurement and verification of the Total Output and Base Output requires Operator to install separate metering equipment for the Facility and the ESD. The Reduction Factor shall be used to calculate a credit (“Redispatch Credit”) equal to the product of (1.) the Reduction Factor; (2.) the per-megawatt-hour RDC rate; and (3.) the calendar year Total Output:

(Reduction Factor) x (RDC Rate) x (Total Output) = Redispatch Credit.

To be eligible for the Redispatch Credit described above, an Operator must provide the Company with a timely and accurate QF Forecast. After the effective date and no less than 90 days prior to COD, Operator shall provide an initial QF Forecast to the Company. Such forecast will be applied for the duration of the term. Otherwise, Operator may provide a new QF Forecast no less than 90 days before the start of any subsequent calendar year to which it shall be applied. Utilization of the most recent QF Forecast received by the Company shall continue until such time as Operator provides a replacement QF Forecast to be used in the next applicable calendar year.

In each subsequent calendar year, the Company will calculate the Redispatch Credit using the prior calendar year QF Forecast and other inputs determined on the basis of the Facility’s metered data. Supervisory Control and Data Acquisition (“SCADA”) output data may be used when meter data is not available. The Company will issue payment for the Redispatch Credit at regular annual intervals in the form of a line item to offset charges.

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VII. PAYMENT FOR COMPANY PURCHASES OF CAPACITY

Company purchases of capacity are applicable only where the QF elects the Fixed Mode of Operation under Section IV.C.

The Company shall pay a levelized capacity payment for each year of the contract term. A swine or poultry waste-fueled generator, or a hydroelectric facility with a capacity of 5 MW or less in capacity that has a power purchase agreement in effect as of July 27, 2017, which commits to sell and deliver energy and capacity for a new fixed contract term prior to the termination of the Operator's existing contract term is considered to avoid a future capacity need for these designated resource types beginning in the first year following the Operator's existing PPA, pursuant to N.C.G.S. § 62-156(b)(3), as amended. For other types of generation, an Operator's commitment to sell and deliver energy and capacity over a future fixed term is considered to avoid an undesignated future capacity need beginning only in the first year when there is an avoidable capacity need identified in the Company's most recent IRP. Levelized payments to such Operators shall therefore incorporate the need for capacity only in those years that the Company's most recent IRP forecast period has demonstrated a capacity need.

The QF will receive payments for capacity based on the pricing below. Capacity payments are applicable during on-peak hours only. Contract terms no longer than 10 years are available only for QFs described in Paragraph I.A.

For hydroelectric facilities with no storage capability and no other type of generation:	
	Capacity Price
On-Peak (¢/kWh) Summer	5.250
On-Peak (¢/kWh) Winter	4.855
On-Peak (¢/kWh) Shoulder	1.065

(Continued)

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VII. PAYMENT FOR COMPANY PURCHASES OF CAPACITY (Continued)

For all other facilities:	
	Capacity Price
On-Peak (¢/kWh) Summer	2.809
On-Peak (¢/kWh) Winter	2.597
On-Peak (¢/kWh) Shoulder	0.570

Payments will be made to the QF by applying the levelized capacity purchase price above to all kWh delivered to the Company during each on-peak hour, up to 100% of the Contracted Capacity in such hour. There will be no compensation for capacity in excess of the QF's Contracted Capacity in an hour. This capacity price shall be paid for the length of term for capacity sales so established in the contract.

(Continued)

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(Continued)

VIII. PROVISIONS FOR COMPANY PURCHASE OF THE QF GENERATION

A. The QF shall own and be fully responsible for the costs and performance of the QF's:

1. Generating facility in accordance with all applicable laws and governmental agencies having jurisdiction;

2. Control and protective devices as required by the Company on the QF's side of the meter.

B. The sale of electrical output to the Company by a QF at avoided cost rates pursuant to this Schedule 19-FP does not convey ownership to the Company of the renewable energy credits or green tags associated with the QF facility.

C. The QF is responsible for obtaining an interconnection service agreement for delivery of electrical output generated by its facility onto the Company's electrical system. Information on interconnection procedures for the QF's generation interconnection is provided through the Internet at the Company's website:

https://www.dominionenergy.com/north-carolina-electric/large-business-services/using-our-facilities/parallel-generation-and-interconnection

If the interconnection is subject to FERC jurisdiction, the interconnection will be in accordance with FERC and PJM Interconnection, L.L.C. requirements.

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IX. MODIFICATION OF RATES AND OTHER PROVISIONS HEREUNDER

The provisions of this schedule, including the rates for purchase of energy and Contracted Capacity by the Company, are subject to modification at any time in the manner prescribed by law, and when so modified, shall supersede the rates and provisions hereof. However, payments to QFs with contracts for a specified term at payments established at the time the obligation is incurred shall remain at the payment levels established in their contract.

If the QF terminates its contract to provide Contracted Capacity and energy to the Company prior to the expiration of the contract term, the QF shall, in addition to other liabilities, be liable to the Company for excess capacity and energy payments.

Such excess payments will be calculated by taking the difference between (1) the total capacity and energy payments already made by the Company to the QF and (2) capacity and energy payments calculated based on the levelized capacity and energy purchase price corresponding to the actual term completed by the QF. These excess payments shall also include interest, from the time such excess payments were made, compounded annually at the rate equal to the Company's most current issue of long-term debt at the time of the contract's effective date.

X. TERM OF CONTRACT

The term of contract shall be mutually agreed upon by the Company and QF, subject to the applicable maximum term limits set forth in Section I. A and B.

Schedule 19 - LMP
POWER PURCHASES FROM
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I. APPLICABILITY AND AVAILABILITY

Subject to the limitations of this Section I and to the limitations of G.S. 62-156(b)(1), this schedule is applicable to any qualifying *cogeneration or small power production facility, as defined in 18 C.F.R. § 292.203* (Qualifying Facility), which desires to deliver all of its net electrical output to the Company *and* has either (1) generating facilities designated as new capacity as defined by 18 C.F.R. § 292.304(b)(1), or (2) generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. 62-3(27a), and enters into an agreement for the sale of net electrical output to the Company (Agreement).

Unless otherwise provided by a Commission order setting forth different availability dates, this schedule is available to any Qualifying Facility (otherwise eligible pursuant to the terms hereof) that, no later than the date on which proposed rates are filed in the next biennial avoided cost proceeding after Docket No. E-100, Sub ~~167~~175, (a) has filed a report of proposed construction with the Commission pursuant to Commission Rule R8-65, (b) is a Qualifying Facility, (c) has submitted to the Company a duly executed "Notice of Commitment to Sell the Output of a Qualifying Facility of no Greater than 1 Megawatt Maximum Capacity to Dominion Energy North Carolina" ("Notice of Commitment"), and (d) has submitted a request to interconnect to the Company's system pursuant to Section 2 or Section 3 of the North Carolina Interconnection Procedures ("NCIP"). The form of the Notice of Commitment can be found on the Company's website through the following link: https://www.dominionenergy.com/large-business/selling-power-to-dominion-energy/contracting-to-sell-power. Alternatively, a QF may request a Notice of Commitment form via email to PowerContracts@dominionenergy.com.

The amount of capacity under contract (the "Contracted Capacity") and the initial term of contract shall be limited as set forth below.

A. Where the QF operates generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. 62-3(27a), the amount of Contracted Capacity–subject to compensation shall be no greater than 1,000 kW. The initial term of contract for such a QF shall be for a period no longer than 10 years, at the option of the QF. The minimum term of contract permitted is one year.

(Continued)

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(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

B. Where the QF is not defined under Paragraph I.A., the amount of Contracted Capacity subject to compensation shall be no greater than 1,000 kW. The initial term of contract for such a QF shall be for a period no longer than 10 years. The minimum term of contract permitted is one year.

Where the QF elects to be compensated for deliveries in accordance with this schedule, the QF must begin deliveries to the Company within thirty months of the Commission's order in Docket No. E-100, Sub ~~167~~ 175 approving this Schedule 19-LMP to retain eligibility for the rates contained in this schedule; provided, however, a QF may be allowed additional time to begin deliveries of electrical output to the Company if the QF facilities in question are nearly complete at the end of such thirty month period and the QF is able to demonstrate that it is making a good faith effort to complete its project in a timely manner. Where the QF elects an initial contract term of 10 years, such contract may be renewed for subsequent term(s), at the Company's option, based on substantially the same terms and provisions and at a rate either (1) mutually agreed upon by the parties negotiating in good faith and taking into consideration the Company's then avoided cost rates and other relevant factors or (2) set by arbitration.

This schedule is not available or applicable to a QF owned by a developer, or affiliate of a developer, who sells electrical output to the Company from another facility located within one-half mile unless: (1) each facility provides thermal energy to different, unaffiliated hosts; or (2) each facility provides thermal energy to the same host, and the host has multiple operations with distinctly different or separate thermal needs. For purposes of this paragraph, the distance between facilities shall be measured from the electrical-generating equipment of each facility.

This schedule is not available or applicable to a QF that utilizes a renewable resource, such as hydroelectric, solar, or wind power facilities, which is owned by a developer, or affiliate of a developer, who is selling or will sell electrical output to the Company from another QF using the same renewable energy resource located within one-half mile if the combined output of such renewable resource QFs will exceed 1,000 kWh (ac) in any hour. For purposes of this paragraph, distance

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(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

between QFs shall be measured from the electrical generating equipment of each facility.

II. MONTHLY BILLING TO THE QF

All sales to the QF will be in accordance with any applicable filed rate schedule. In addition, where the QF contracts for sales to the Company, the QF will be billed a monthly charge equal to one of the following to cover the cost of meter reading and processing:

Metering required	Charge
One non-time-differentiated meter	$16.35
One time-differentiated meter	$33.72
Two time-differentiated meters	$39.05

III. CONTRACT OPTIONS

QFs with a design capacity of 10 kW or less shall elect from the following two options, the manner in which the QF shall operate and provide its electrical output to the Company. This election shall be contracted for and made a part of the QF's Agreement. QFs with a design capacity greater than 10 kW must contract for the supply of both energy and capacity to the Company, in accordance with Paragraph III. A., below. Purchase payments, if any, to the QF for the supply of energy and/or capacity to the Company shall be based on this contractual designation.

A. Supply of Energy and Capacity. A QF shall contract for the supply of both energy and capacity to the Company, except as may be permitted pursuant to Paragraph III. B., below. The level of capacity that the QF contracts for shall not exceed the capacity limits outlined in Paragraph I. The supply of

(Continued)

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(Continued)

both energy and capacity shall require the installation of one (or two, if necessary) time differentiated meter(s) to measure the hourly output of the QF's generation facility.

III. CONTRACT OPTIONS (Continued)

B. Supply of Energy Only. A QF with a design capacity of 10 kW or less may elect to contract for the supply of energy only to the Company. A QF electing this option will not be eligible for capacity payments. Election of this option shall require the installation of a non-time-differentiated meter to measure the monthly output of the QF's generation facility.

C. Energy Storage Devices. A QF may elect to contract under options in Paragraph III. A or Paragraph III. B., above with Facility designs that incorporate Energy Storage Devices ("ESD"s).

IV. PAYMENT FOR COMPANY PURCHASES OF ENERGY AND CAPACITY

A QF that supplies both energy and capacity to the Company, in accordance with Paragraph III.A., above, shall receive purchase payments as follows:

A. Energy Purchase Payments

Purchase payments for the supply of energy by the QF to the Company will be based on an hourly energy purchase price (cents per kWh) that is calculated using the hourly $/MWh PJM Interconnection, LLC (PJM) Day Ahead Locational Marginal Price (DA LMP) at the PJM-defined nodal location nearest to the Qualifying Facility divided by 10, and multiplied by the hourly net generation as recorded on the Company's time-differentiated meter. Operator shall be paid for energy up to 105% of Contracted Capacity in any hour except no payment shall be made for generation in excess of 1,000 kW in any hour.

B. Capacity Purchase Payments

The Company shall pay a levelized capacity payment for each year of the contract term. A swine or poultry waste-fueled generator, or a hydroelectric

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(Continued)

facility with a capacity of 5 MW or less in capacity that has a power purchase agreement in effect as of July 27, 2017, which commits to sell and deliver energy and capacity for a new fixed contract term prior to the termination of the Operator's existing contract term is considered to avoid

(Continued)

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(Continued)

IV. PAYMENT FOR COMPANY PURCHASES OF ENERGY AND CAPACITY (Continued)

a future capacity need for these designated resource types beginning in the first year following the Operator's existing PPA, pursuant to N.C.G.S. § 62-156(b)(3), as amended. For other types of generation, an Operator's commitment to sell and deliver energy and capacity over a future fixed term is considered to avoid an undesignated future capacity need beginning only in the first year when there is an avoidable capacity need identified in the Company's most recent IRP. Levelized payments to such Operators shall therefore incorporate the need for capacity only in those years that the Company's most recent IRP forecast period has demonstrated a capacity need.

Effective each June 1, PJM establishes the Reliability Pricing Model (RPM) capacity resource clearing price for each PJM zone, shown as a \$/MW-day price, that will be applicable through the following May 31 of the next year. Such prices will be the clearing results from PJM's Base Residual Auction (BRA). The Company will pay Operator the price associated with the capacity product most applicable to the QF resource type and performance. Capacity purchase payments provided for under this Schedule are based on (1) an average of the 2018 PJM BRA clearing prices for Delivery Years 2019-2020 through 2021-2022, (2) converted to a cents/kWh on-peak capacity purchase price, (3) applied to the years of the Schedule 19-LMP contract that correspond to the Company's capacity need as identified in its most recent IRP, and (4) levelized over the course of the ten-year contract.

Payments for the supply of capacity by the QF to the Company will be made based upon the QF's daily net on-peak generation multiplied by the capacity purchase price calculated pursuant to the method described above and indicated below under "Capacity Price."

(Continued)

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(Continued)

IV. PAYMENT FOR COMPANY PURCHASES OF ENERGY AND CAPACITY (Continued)

The purchase payment for capacity may be modified by application of the Summer Peak Performance Factor (SPPF), as described below. The on-peak hours for every day are from 7 AM to 11 PM. Off-peak hours are defined as all other hours. Capacity Payment shall not be made for generation in any hour that exceeds the Contracted Capacity. Initially, a QF's SPPF will be 1. Once a QF has achieved Commercial Operations and such operation encompasses at least a full Summer (defined by PJM as June 1 through September 30), the following January billing month, and for each January billing month thereafter, an SPPF will be calculated that is based on the QF's operation during the five (5) PJM coincident peak hours (CP Hours), as posted by PJM, during the Summer of the previous calendar year. The QF's SPPF is equal to the number of CP Hours in which the QF generated at or greater than 75% of its Contracted Capacity, divided by 5. Therefore, the SPPF could be 0, 0.2, 0.4, 0.6, 0.8, or 1.0. When applicable, the QF's SPPF will be applied to the monthly capacity purchase payment for each billing month of the current calendar year.

	Capacity Price
On-Peak (¢/kWh)	0.3312~~5378~~

(Continued)

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(Continued)

V. PAYMENT FOR COMPANY PURCHASES OF ENERGY ONLY

A QF that supplies only energy to the Company, in accordance with its election in Paragraph III.B., above, shall receive purchase payments as follows:

Purchase payments for the supply of energy only by the QF to the Company will be based on an energy purchase price (cents per kWh) that is calculated using the average of the hourly \$/MWh DA LMP at the PJM-defined nodal location nearest to the Qualifying Facility for the QF's billing month, divided by 10, and multiplied by the net generation as recorded on the Company's non-time-differentiated meter.

VI. PROVISIONS FOR COMPANY PURCHASE OF THE QF GENERATION

A. The QF shall own and be fully responsible for the costs and performance of the QF's:

1. Generating facility in accordance with all applicable laws and governmental agencies having jurisdiction;

2. Control and protective devices as required by the Company on the QF's side of the meter.

B. The sale of electrical output to the Company by a QF at avoided cost rates pursuant to this Schedule 19-LMP does not convey ownership to the Company of the renewable energy credits or green tags associated with the QF facility.

C. The QF is responsible for obtaining an interconnection service agreement for delivery of electrical output generated by its facility onto the Company's electrical system. Information on interconnection procedures for the QF's generation interconnection is provided through the Internet at the Company's website:

https://www.dominionenergy.com/north-carolina-electric/large-business-services/using-our-facilities/parallel-generation-and-interconnection

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

If the interconnection is subject to FERC jurisdiction, the interconnection will be in accordance with FERC and PJM Interconnection, L.L.C. requirements.

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

VII. MODIFICATION OF RATES AND OTHER PROVISIONS HEREUNDER

The provisions of this schedule, including the rates for purchase of energy and Contracted Capacity by the Company, are subject to modification at any time in the manner prescribed by law, and when so modified, shall supersede the rates and provisions hereof. However, payments to QFs with contracts for a specified term at payments established at the time the obligation is incurred shall remain at the payment levels established in their contract.

If the QF terminates its contract to provide Contracted Capacity and energy to the Company prior to the expiration of the contract term, the QF shall, in addition to other liabilities, be liable to the Company for excess capacity and energy payments.

Such excess payments will be calculated by taking the difference between (1) the total capacity and energy payments already made by the Company to the QF and (2) capacity and energy payments calculated based on the levelized capacity and energy purchase price corresponding to the actual term completed by the QF. These excess payments shall also include interest, from the time such excess payments were made, compounded annually at the rate equal to the Company's most current issue of long-term debt at the time of the contract's effective date.

VIII. TERM OF CONTRACT

The term of contract shall be mutually agreed upon by the Company and QF, subject to the applicable maximum term limits set forth in Section I. A and B. A QF that initially chooses Schedule 19 – LMP will be permitted a one-time switch to Schedule 19-FP on the first day of its second year under its contract, with 90 days written notice, and in so doing, enter into a new contract with pricing in accordance with the Schedule 19-FP in effect at the time of the initial contract date and with a choice of term up to 10 years, as applicable, less the days elapsed between the commencement of the original contract and the time of execution of the new contract. This one-time option to switch shall only be permitted contingent on Schedule 19 - FP being in effect on the first day of the QF's second year under contract.

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

I. APPLICABILITY AND AVAILABILITY

Subject to the limitations of this Section I and to the limitations of G.S. 62-156(b)(1), this schedule is applicable to any qualifying *cogeneration or small power production facility, as defined in 18 C.F.R. § 292.203* (Qualifying Facility), which desires to deliver all of its net electrical output to the Company *and* has either (1) generating facilities designated as new capacity as defined by 18 C.F.R. § 292.304(b)(1), or (2) generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. 62-3(27a), and enters into an agreement for the sale of net electrical output to the Company (Agreement).

Unless otherwise provided by a Commission order setting forth different availability dates, this schedule is available to any Qualifying Facility (otherwise eligible pursuant to the terms hereof) that, no later than the date on which proposed rates are filed in the next biennial avoided cost proceeding after Docket No. E-100, Sub 175, (a) has filed a report of proposed construction with the Commission pursuant to Commission Rule R8-65, (b) is a Qualifying Facility, (c) has submitted to the Company a duly executed "Notice of Commitment to Sell the Output of a Qualifying Facility of no Greater than 1 Megawatt Maximum Capacity to Dominion Energy North Carolina" ("Notice of Commitment"), and (d) has submitted a request to interconnect to the Company's system pursuant to Section 2 or Section 3 of the North Carolina Interconnection Procedures ("NCIP"). The form of the Notice of Commitment can be found on the Company's website through the following link: https://www.dominionenergy.com/large-business/selling-power-to-dominion-energy/contracting-to-sell-power. Alternatively, a QF may request a Notice of Commitment form via email to PowerContracts@dominionenergy.com.

The amount of capacity under contract (the "Contracted Capacity") and the initial term of contract shall be limited as set forth below.

A. Where the QF operates generating facilities that meet the criteria of being owned or operated by a small power producer as defined in G.S. 62-3(27a), the amount of Contracted Capacity–subject to compensation shall be no greater than 1,000 kW. The initial term of contract for such a QF shall be for a period no longer than 10 years, at the option of the QF. The minimum term of contract permitted is one year.

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

B. Where the QF is not defined under Paragraph I.A., the amount of Contracted Capacity subject to compensation shall be no greater than 1,000 kW. The initial term of contract for such a QF shall be for a period no longer than 10 years. The minimum term of contract permitted is one year.

Where the QF elects to be compensated for deliveries in accordance with this schedule, the QF must begin deliveries to the Company within thirty months of the Commission's order in Docket No. E-100, Sub 175 approving this Schedule 19-LMP to retain eligibility for the rates contained in this schedule; provided, however, a QF may be allowed additional time to begin deliveries of electrical output to the Company if the QF facilities in question are nearly complete at the end of such thirty month period and the QF is able to demonstrate that it is making a good faith effort to complete its project in a timely manner. Where the QF elects an initial contract term of 10 years, such contract may be renewed for subsequent term(s), at the Company's option, based on substantially the same terms and provisions and at a rate either (1) mutually agreed upon by the parties negotiating in good faith and taking into consideration the Company's then avoided cost rates and other relevant factors or (2) set by arbitration.

This schedule is not available or applicable to a QF owned by a developer, or affiliate of a developer, who sells electrical output to the Company from another facility located within one-half mile unless: (1) each facility provides thermal energy to different, unaffiliated hosts; or (2) each facility provides thermal energy to the same host, and the host has multiple operations with distinctly different or separate thermal needs. For purposes of this paragraph, the distance between facilities shall be measured from the electrical-generating equipment of each facility.

This schedule is not available or applicable to a QF that utilizes a renewable resource, such as hydroelectric, solar, or wind power facilities, which is owned by a developer, or affiliate of a developer, who is selling or will sell electrical output to the Company from another QF using the same renewable energy resource located within one-half mile if the combined output of such renewable resource QFs will exceed 1,000 kWh (ac) in any hour. For purposes of this paragraph, distance

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

between QFs shall be measured from the electrical generating equipment of each facility.

II. MONTHLY BILLING TO THE QF

All sales to the QF will be in accordance with any applicable filed rate schedule. In addition, where the QF contracts for sales to the Company, the QF will be billed a monthly charge equal to one of the following to cover the cost of meter reading and processing:

Metering required	Charge
One non-time-differentiated meter	$16.35
One time-differentiated meter	$33.72
Two time-differentiated meters	$39.05

III. CONTRACT OPTIONS

QFs with a design capacity of 10 kW or less shall elect from the following two options, the manner in which the QF shall operate and provide its electrical output to the Company. This election shall be contracted for and made a part of the QF's Agreement. QFs with a design capacity greater than 10 kW must contract for the supply of both energy and capacity to the Company, in accordance with Paragraph III. A., below. Purchase payments, if any, to the QF for the supply of energy and/or capacity to the Company shall be based on this contractual designation.

A. Supply of Energy and Capacity. A QF shall contract for the supply of both energy and capacity to the Company, except as may be permitted pursuant to Paragraph III. B., below. The level of capacity that the QF contracts for shall not exceed the capacity limits outlined in Paragraph I. The supply of both energy and capacity shall require the installation of one (or two, if necessary) time differentiated meter(s) to measure the hourly output of the QF's generation facility.

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

III. CONTRACT OPTIONS (Continued)

B. Supply of Energy Only. A QF with a design capacity of 10 kW or less may elect to contract for the supply of energy only to the Company. A QF electing this option will not be eligible for capacity payments. Election of this option shall require the installation of a non-time-differentiated meter to measure the monthly output of the QF's generation facility.

C. Energy Storage Devices. A QF may elect to contract under options in Paragraph III. A or Paragraph III. B., above with Facility designs that incorporate Energy Storage Devices ("ESD"s).

IV. PAYMENT FOR COMPANY PURCHASES OF ENERGY AND CAPACITY

A QF that supplies both energy and capacity to the Company, in accordance with Paragraph III.A., above, shall receive purchase payments as follows:

A. Energy Purchase Payments

Purchase payments for the supply of energy by the QF to the Company will be based on an hourly energy purchase price (cents per kWh) that is calculated using the hourly $/MWh PJM Interconnection, LLC (PJM) Day Ahead Locational Marginal Price (DA LMP) at the PJM-defined nodal location nearest to the Qualifying Facility divided by 10, and multiplied by the hourly net generation as recorded on the Company's time-differentiated meter. Operator shall be paid for energy up to 105% of Contracted Capacity in any hour except no payment shall be made for generation in excess of 1,000 kW in any hour.

B. Capacity Purchase Payments

The Company shall pay a levelized capacity payment for each year of the contract term. A swine or poultry waste-fueled generator, or a hydroelectric facility with a capacity of 5 MW or less in capacity that has a power purchase agreement in effect as of July 27, 2017, which commits to sell and deliver energy and capacity for a new fixed contract term prior to the termination of the Operator's existing contract term is considered to avoid

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

IV. PAYMENT FOR COMPANY PURCHASES OF ENERGY AND CAPACITY (Continued)

a future capacity need for these designated resource types beginning in the first year following the Operator's existing PPA, pursuant to N.C.G.S. § 62-156(b)(3), as amended. For other types of generation, an Operator's commitment to sell and deliver energy and capacity over a future fixed term is considered to avoid an undesignated future capacity need beginning only in the first year when there is an avoidable capacity need identified in the Company's most recent IRP. Levelized payments to such Operators shall therefore incorporate the need for capacity only in those years that the Company's most recent IRP forecast period has demonstrated a capacity need.

Effective each June 1, PJM establishes the Reliability Pricing Model (RPM) capacity resource clearing price for each PJM zone, shown as a $/MW-day price, that will be applicable through the following May 31 of the next year. Such prices will be the clearing results from PJM's Base Residual Auction (BRA). The Company will pay Operator the price associated with the capacity product most applicable to the QF resource type and performance. Capacity purchase payments provided for under this Schedule are based on (1) an average of the 2018 PJM BRA clearing prices for Delivery Years 2019-2020 through 2021-2022, (2) converted to a cents/kWh on-peak capacity purchase price, (3) applied to the years of the Schedule 19-LMP contract that correspond to the Company's capacity need as identified in its most recent IRP, and (4) levelized over the course of the ten-year contract.

Payments for the supply of capacity by the QF to the Company will be made based upon the QF's daily net on-peak generation multiplied by the capacity purchase price calculated pursuant to the method described above and indicated below under "Capacity Price."

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

IV. PAYMENT FOR COMPANY PURCHASES OF ENERGY AND CAPACITY (Continued)

The purchase payment for capacity may be modified by application of the Summer Peak Performance Factor (SPPF), as described below. The on-peak hours for every day are from 7 AM to 11 PM. Off-peak hours are defined as all other hours. Capacity Payment shall not be made for generation in any hour that exceeds the Contracted Capacity. Initially, a QF's SPPF will be 1. Once a QF has achieved Commercial Operations and such operation encompasses at least a full Summer (defined by PJM as June 1 through September 30), the following January billing month, and for each January billing month thereafter, an SPPF will be calculated that is based on the QF's operation during the five (5) PJM coincident peak hours (CP Hours), as posted by PJM, during the Summer of the previous calendar year. The QF's SPPF is equal to the number of CP Hours in which the QF generated at or greater than 75% of its Contracted Capacity, divided by 5. Therefore, the SPPF could be 0, 0.2, 0.4, 0.6, 0.8, or 1.0. When applicable, the QF's SPPF will be applied to the monthly capacity purchase payment for each billing month of the current calendar year.

	Capacity Price
On-Peak (¢/kWh)	0.3312

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

V. PAYMENT FOR COMPANY PURCHASES OF ENERGY ONLY

A QF that supplies only energy to the Company, in accordance with its election in Paragraph III.B., above, shall receive purchase payments as follows:

Purchase payments for the supply of energy only by the QF to the Company will be based on an energy purchase price (cents per kWh) that is calculated using the average of the hourly $/MWh DA LMP at the PJM-defined nodal location nearest to the Qualifying Facility for the QF's billing month, divided by 10, and multiplied by the net generation as recorded on the Company's non-time-differentiated meter.

VI. PROVISIONS FOR COMPANY PURCHASE OF THE QF GENERATION

A. The QF shall own and be fully responsible for the costs and performance of the QF's:

1. Generating facility in accordance with all applicable laws and governmental agencies having jurisdiction;

2. Control and protective devices as required by the Company on the QF's side of the meter.

B. The sale of electrical output to the Company by a QF at avoided cost rates pursuant to this Schedule 19-LMP does not convey ownership to the Company of the renewable energy credits or green tags associated with the QF facility.

C. The QF is responsible for obtaining an interconnection service agreement for delivery of electrical output generated by its facility onto the Company's electrical system. Information on interconnection procedures for the QF's generation interconnection is provided through the Internet at the Company's website:

https://www.dominionenergy.com/north-carolina-electric/large-business-services/using-our-facilities/parallel-generation-and-interconnection

If the interconnection is subject to FERC jurisdiction, the interconnection will be in accordance with FERC and PJM Interconnection, L.L.C. requirements.

(Continued)

Schedule 19 - LMP
POWER PURCHASES FROM
COGENERATION AND SMALL POWER PRODUCTION
QUALIFYING FACILITIES

(Continued)

VII. MODIFICATION OF RATES AND OTHER PROVISIONS HEREUNDER

The provisions of this schedule, including the rates for purchase of energy and Contracted Capacity by the Company, are subject to modification at any time in the manner prescribed by law, and when so modified, shall supersede the rates and provisions hereof. However, payments to QFs with contracts for a specified term at payments established at the time the obligation is incurred shall remain at the payment levels established in their contract.

If the QF terminates its contract to provide Contracted Capacity and energy to the Company prior to the expiration of the contract term, the QF shall, in addition to other liabilities, be liable to the Company for excess capacity and energy payments.

Such excess payments will be calculated by taking the difference between (1) the total capacity and energy payments already made by the Company to the QF and (2) capacity and energy payments calculated based on the levelized capacity and energy purchase price corresponding to the actual term completed by the QF. These excess payments shall also include interest, from the time such excess payments were made, compounded annually at the rate equal to the Company's most current issue of long-term debt at the time of the contract's effective date.

VIII. TERM OF CONTRACT

The term of contract shall be mutually agreed upon by the Company and QF, subject to the applicable maximum term limits set forth in Section I. A and B. A QF that initially chooses Schedule 19 – LMP will be permitted a one-time switch to Schedule 19-FP on the first day of its second year under its contract, with 90 days written notice, and in so doing, enter into a new contract with pricing in accordance with the Schedule 19-FP in effect at the time of the initial contract date and with a choice of term up to 10 years, as applicable, less the days elapsed between the commencement of the original contract and the time of execution of the new contract. This one-time option to switch shall only be permitted contingent on Schedule 19 - FP being in effect on the first day of the QF's second year under contract.

Dominion Energy North Carolina
Docket No. E-100, Sub 165

Dominion Energy North Carolina

Combustion Turbine

January 1, 2022 COD

CONFIDENTIAL INFORMATION REDACTED

Capacity (MW) 237.0

Year	ECC ($000)*	Fixed O&M ($000)	CT Fixed Costs($k)	QF capacity Value ($k)
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	11,173	1,842	13,015	13,015
2027	11,389	1,879	13,268	13,268
2028	11,610	1,917	13,526	13,526
2029	11,835	1,955	13,789	13,789
2030	12,064	1,994	14,058	14,058
2031	12,297	2,034	14,331	14,331

SUMMER

Year	Cost$	on pk hr	MWh	$/MWh
2022	-	516	114,292	-
2023	-	516	114,292	-
2024	-	516	114,292	-
2025	-	516	114,292	-
2026	5,856,918	516	114,292	51.25
2027	5,970,793	516	114,292	52.24
2028	6,086,883	516	114,292	53.26
2029	6,205,230	516	114,292	54.29
2030	6,325,878	516	114,292	55.35
2031	6,448,873	516	114,292	56.42

On Peak Summer ($/MWh) $28.09
¢/kwh 2.809

WINTER

Year	Cost$	on pk hr	MWh	$/MWh
2022	-	496	109,862	-
2023	-	496	109,862	-
2024	-	496	109,862	-
2025	-	496	109,862	-
2026	5,206,149	496	109,862	47.39
2027	5,307,372	496	109,862	48.31
2028	5,410,563	496	109,862	49.25
2029	5,515,760	496	109,862	50.21
2030	5,623,003	496	109,862	51.18
2031	5,732,331	496	109,862	52.18

On Peak Summer ($/MWh) $25.97
¢/kwh 2.597

SHOULDER

Year	Cost$	on pk hr	MWh	$/MWh
2022	-	848	187,828	-
2023	-	848	187,828	-
2024	-	848	187,828	-
2025	-	848	187,828	-
2026	1,952,306	848	187,828	10.39
2027	1,990,264	848	187,828	10.60
2028	2,028,961	848	187,828	10.80
2029	2,068,410	848	187,828	11.01
2030	2,108,626	848	187,828	11.23
2031	2,149,624	848	187,828	11.44

On Peak Summer ($/MWh) $5.70
¢/kwh 0.570

Notes

*ECC Based on CT installed cost of $616/kW

Multiplier 100% to reflect non-dispatchability and intermittency

100% Multiplier represents a dispatchable CT

Discount Rate [redacted]

Contract Length (yrs) 10

PAF 1.070

cap factor 93.46%

Summer — Weight 45.0%

Hours Definition

Month	Peak days/mo	Peak hrs/day	On Peak Hrs
Jan			
Feb			
Mar			
Apr			
May			
Jun	22	6	132
Jul	21	6	126
Aug	22	6	132
Sep	21	6	126
Oct			
Nov			
Dec			
TOTAL on pk hours (M-F)			516

Winter — Weight 40.0%

Hours Definition

Month	Peak days/mo	Peak hrs/day	On Peak Hrs
Jan	21	8	168
Feb	20	8	160
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec	21	8	168
TOTAL on pk hours (M-F)			496

Shoulder — Weight 15.0%

Hours Definition

Month	Peak days/mo	Peak hrs/day	On Peak Hrs
Jan			
Feb			
Mar	22	8	176
Apr	21	8	168
May	21	8	168
Jun			
Jul			
Aug			
Sep			
Oct	22	8	176
Nov	20	8	160
Dec			
TOTAL on pk hours (M-F)			848

Dominion Energy North Carolina

Corrected Exhibit DENC-7
Page 2 of 2

Combustion Turbine

CONFIDENTIAL INFORMATION REDACTED

January 1, 2022 COD

Capacity (MW) 237.0

Year	ECC ($000)*	Fixed O&M ($000)	CT Fixed Costs($k)	QF capacity Value ($k)
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	11,173	1,842	13,015	13,015
2027	11,389	1,879	13,268	13,268
2028	11,610	1,917	13,526	13,526
2029	11,835	1,955	13,789	13,789
2030	12,064	1,994	14,058	14,058
2031	12,297	2,034	14,331	14,331

SUMMER

Year	Cost$	on pk hr	MWh	$/MWh
2022	-	516	61,146	-
2023	-	516	61,146	-
2024	-	516	61,146	-
2025	-	516	61,146	-
2026	5,856,918	516	61,146	95.79
2027	5,970,793	516	61,146	97.65
2028	6,086,883	516	61,146	99.55
2029	6,205,230	516	61,146	101.48
2030	6,325,878	516	61,146	103.46
2031	6,448,873	516	61,146	105.47

On Peak Summer ($/MWh) $52.50
¢/kwh 5.250

WINTER

Year	Cost$	on pk hr	MWh	$/MWh
2022	-	496	58,776	-
2023	-	496	58,776	-
2024	-	496	58,776	-
2025	-	496	58,776	-
2026	5,206,149	496	58,776	88.58
2027	5,307,372	496	58,776	90.30
2028	5,410,563	496	58,776	92.05
2029	5,515,760	496	58,776	93.84
2030	5,623,003	496	58,776	95.67
2031	5,732,331	496	58,776	97.53

On Peak Summer ($/MWh) $48.55
¢/kwh 4.855

SHOULDER

Year	Cost$	on pk hr	MWh	$/MWh
2022	-	848	100,488	-
2023	-	848	100,488	-
2024	-	848	100,488	-
2025	-	848	100,488	-
2026	1,952,306	848	100,488	19.43
2027	1,990,264	848	100,488	19.81
2028	2,028,961	848	100,488	20.19
2029	2,068,410	848	100,488	20.58
2030	2,108,626	848	100,488	20.98
2031	2,149,624	848	100,488	21.39

On Peak Summer ($/MWh) $10.65
¢/kwh 1.065

Notes

*ECC Based on CT installed cost of $616/kW
Multiplier 100% to reflect non-dispatchability and intermittency
100% Multiplier represents a dispatchable CT

Discount Rate	[redacted]
Contract Length (yrs)	10
PAF	2.000
cap factor	50.00%

Summer — Weight 45.0%

Hours Definition

Month	Peak days/mo	Peak hrs/day	On Peak Hrs
Jan			
Feb			
Mar			
Apr			
May			
Jun	22	6	132
Jul	21	6	126
Aug	22	6	132
Sep	21	6	126
Oct			
Nov			
Dec			
TOTAL on pk hours (M-F)			516

Winter — Weight 40.0%

Hours Definition

Month	Peak days/mo	Peak hrs/day	On Peak Hrs
Jan	21	8	168
Feb	20	8	160
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec	21	8	168
TOTAL on pk hours (M-F)			496

Shoulder — Weight 15.0%

Hours Definition

Month	Peak days/mo	Peak hrs/day	On Peak Hrs
Jan			
Feb			
Mar	22	8	176
Apr	21	8	168
May	21	8	168
Jun			
Jul			
Aug			
Sep			
Oct	22	8	176
Nov	20	8	160
Dec			
TOTAL on pk hours (M-F)			848

DOMINION ENERGY NORTH CAROLINA
SCHEDULE FP
Year 2022 Proposed Rates (Annualized)
Cents per kWH
Proposed Rates filed November 1, 2021

Performance Adjustment Factor: **1.07**

PROPOSED RATE DESIGN

				Cents/kWh
			Variable	Fixed Long-Term Rates
Line No.	Description		Rate	10-Year
1	Energy Credit	Summer - Premium Peak	4.467	3.948
2	Energy Credit	Summer - On Peak	3.335	2.940
3	Energy Credit	Summer - Off Peak	2.337	2.289
4	Energy Credit	Winter - Premium Peak	5.269	4.036
5	Energy Credit	Winter - On Peak (AM)	4.541	3.403
6	Energy Credit	Winter - On Peak (PM)	4.533	3.398
7	Energy Credit	Winter - Off Peak	3.531	2.797
8	Energy Credit	Shoulder - On Peak	3.107	2.362
9	Energy Credit	Shoulder - Off Peak	2.257	1.996
10	Capacity Credit	Summer Month		2.809
11	Capacity Credit	Winter Month		2.597
12	Capacity Credit	Shoulder Month		0.570
13	Annualized Energy*		3.022	2.543
14	Annualized Capacity			0.370
15	Annualized Total			2.913

The Energy Rates shown above are for dispatchable QFs whose generation is not intermittent.
The Energy Rates are decreased by 0.187 cents per kWh for QFs whose generation is intermittent in nature (solar, wind, …).

NOTE: Calculation of Annualized Numbers

Annualized Energy	((S-PP*344)+(S-On*688)+(S-Off*1896) +(W-PP*248)+(W-On AM*248)+(W-On PM*186)+(W-Off*1478) +(Sh-On*1680)+(Sh-Off*1992))/8760
Annualized Capacity	(summer rate*516+ winter rate*504+ shoulder rate*840)/8760
Annualized Total	Annualized Energy + Annualized Capacity

Key: Subperiod Abbreviation and Hours

Sub Period	Description	Abbreviation	Hours
1	Summer - Premium Peak	(S-PP)	344
2	Summer - On Peak	(S-On)	688
3	Summer - Off Peak	(S-Off)	1896
4	Winter - Premium Peak	(W-PP)	248
5	Winter - On Peak (AM)	(W-On-AM)	248
6	Winter - On Peak (PM)	(W-On-PM)	186
7	Winter - Off Peak	(W-Off)	1478
8	Shoulder - On Peak	(Sh-On)	1680
9	Shoulder - Off Peak	(Sh-Off)	1992

* Annualized Energy calculation corrected to properly weight periods with hours in note.

DOMINION ENERGY NORTH CAROLINA
SCHEDULE FP
Year 2022 Proposed Rates (Annualized)
Cents per kWH
Proposed Rates filed November 1, 2021

Performance Adjustment Factor: **2.00**

Cents/kWh

PROPOSED RATE DESIGN

Line No.	Description		Variable Rate	Fixed Long-Term Rates 10-Year
1	Energy Credit	Summer - Premium Peak	4.467	3.948
2	Energy Credit	Summer - On Peak	3.335	2.940
3	Energy Credit	Summer - Off Peak	2.337	2.289
4	Energy Credit	Winter - Premium Peak	5.269	4.036
5	Energy Credit	Winter - On Peak (AM)	4.541	3.403
6	Energy Credit	Winter - On Peak (PM)	4.533	3.398
7	Energy Credit	Winter - Off Peak	3.531	2.797
8	Energy Credit	Shoulder - On Peak	3.107	2.362
9	Energy Credit	Shoulder - Off Peak	2.257	1.996
10	Capacity Credit	Summer Month		5.250
11	Capacity Credit	Winter Month		4.855
12	Capacity Credit	Shoulder Month		1.065
13	Annualized Energy*		3.022	2.543
14	Annualized Capacity			0.691
15	Annualized Total			3.234

The Energy Rates shown above are for dispatchable QFs whose generation is not intermittent.
The Energy Rates are decreased by 0.187 cents per kWh for QFs whose generation is intermittent in nature (solar, wind, …).

NOTE: Calculation of Annualized Numbers

Annualized Energy	((S-PP*344)+(S-On*688)+(S-Off*1896) +(W-PP*248)+(W-On AM*248)+(W-On PM*186)+(W-Off*1478) +(Sh-On*1680)+(Sh-Off*1992))/8760
Annualized Capacity	(summer rate*516+ winter rate*504+ shoulder rate*840)/8760
Annualized Total	Annualized Energy + Annualized Capacity

Key: Subperiod Abbreviation and Hours

Sub Period	Description	Abbreviation	Hours
1	Summer - Premium Peak	(S-PP)	344
2	Summer - On Peak	(S-On)	688
3	Summer - Off Peak	(S-Off)	1896
4	Winter - Premium Peak	(W-PP)	248
5	Winter - On Peak (AM)	(W-On-AM)	248
6	Winter - On Peak (PM)	(W-On-PM)	186
7	Winter - Off Peak	(W-Off)	1478
8	Shoulder - On Peak	(Sh-On)	1680
9	Shoulder - Off Peak	(Sh-Off)	1992

* Annualized Energy calculation corrected to properly weight periods with hours in note.

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing *Corrected Standard Avoided Capacity Rates*, filed in Docket No. E-100, Sub 175, were served electronically or via U.S. mail, first-class postage prepaid, upon all parties of record.

This the 7th day of January, 2022.

/s/Andrea R. Kells

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