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JUN 21 2023

VIA ELECTRONIC FILING

June 21, 2023

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

***Re: Motion for Approval of Revisions of Schedule LGS-RTP Customer
Baseline Load Day-Ahead Hourly Pricing
Docket Nos. E-22, Sub 562 and M-100, Sub 142***

Dear Ms. Dunston:

Enclosed for filing in the above-referenced proceedings is Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina's (the "Company") *Motion for Approval of Revisions of Schedule LGS-RTP Customer Baseline Load Day-Ahead Hourly Pricing*. The Company notes that the Carolina Industrial Group for Fair Utility Rates I supports this request for approval and that the currently-effective Schedule LGS-RTP expires on June 30, 2023. The Company respectfully requests the Commission issue an order approving the proposed Schedule LGS-RTP prior to the currently-effective Schedule LGS-RTP expiring.

If you have any questions, please do not hesitate to contact me.

Sincerely,

/s/ Lauren W. Biskie

Lauren W. Biskie
Senior Counsel

Enclosure

cc: Robert Josey, Esq.
Jack Floyd
Service List

**STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH**

DOCKET NOS. E-22, SUB 562 and M-100, SUB 142

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of Application of Dominion Energy North Carolina for Adjustment of Rates and Charges Applicable to Electric Service in North Carolina)))))))	PETITION FOR APPROVAL OF REVISIONS TO SCHEDULE LGS-RTP
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Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina (“DENC” or the “Company”), through counsel and pursuant to Rule R1-7 of the Rules of Practice and Procedure of the North Carolina Utilities Commission (“Commission”), hereby moves the Commission for approval of revisions to the Company’s Schedule LGS-RTP Customer Baseline Load Day-Ahead Hourly Pricing (“Schedule LGS-RTP”).¹ In support of this motion, DENC respectfully shows unto the Commission the following:

1. On March 29, 2019, as part of Exhibit II to its Application to revise its base rates and charges pursuant to N.C. Gen. Stat. §§ 62-133, 62-133.2, 62-134, and 62-135 and Commission Rule R1-17 in the above-referenced docket, DENC filed its request to update its Schedule LGS-RTP tariff, with a proposed effective date of May 1, 2019.

2. Pursuant to Ordering Paragraph 3 of the Commission’s February 24, 2020 *Order Accepting Public Staff Stipulation in Part, Accepting CIGFUR Stipulation, Deciding*

¹ As reflected in DENC’s July 28, 2020 compliance filing in the instant docket, Schedule LGS-RTP was originally comprised of two separate tariffs, the Customer Baseline Load Day-Ahead Hourly Pricing tariff, and a Large General Service Experimental Schedule (“Schedule LGS-RTP-CBL”). DENC is only seeking approval of the former with this filing, as Schedule LGS-RTP-CBL was permitted to expire on December 31, 2022.

Contested Issues, and Granting Partial Rate Increase (“2019 Rate Case Order”), the September 29, 2019 Stipulation filed by DENC and CIGFUR in the instant docket (“Stipulation”) was approved in its entirety. Section III.C. of the Stipulation provided as follows:

The Stipulating Parties agree that, considering that: (1) the Commission directed the Company in its final order in DENC’s previous rate case, Docket No. E-22, Sub 532, to file a pilot or experimental RTP rate; (2) the Company did file such rates on August 4, 2017 in that same docket; (3) the Commission approved such rates by order issued on December 6, 2017; and (4) no customers have taken service under such rates, the Company agrees to work with CIGFUR to consider whether certain provisions within such rates should be modified. If there is mutual agreement between CIGFUR and the Company to such modifications, and CIGFUR indicates that at least one of its member customers is willing to take service under such rates, the Company agrees to re-fil (sic) such rates with the Commission for approval with the modifications agreed upon between the Stipulating Parties within sixty (60) days of such agreement.

3. Pursuant to Ordering Paragraph 21 of the Commission’s 2019 Rate Case Order, the Commission ordered

[t]hat the Company shall work with CIGFUR to consider whether certain provisions within its RTP rates should be modified and, if there is mutual agreement between CIGFUR and DENC to such modifications, and CIGFUR indicates that at least one of its member customers is willing to take service under such rates, DENC shall re-file such rates with the Commission for approval with the modifications agreed upon within 60 days of such agreement[.]

4. Pursuant to the Commission’s July 28, 2020 *Order Deciding Motions for Reconsideration and Clarification, and Requiring Implementation of New Rates* issued in this docket, the Company made a compliance filing on August 7, 2020, which included “redline” and “clean” versions of the rate schedules reflecting non-fuel and base fuel rates effective for usage on and after November 1, 2020, including Schedule LGS-RTP.

5. Since approximately October 2020, the Company and Carolina Industrial Group for Fair Utility Rates I (“CIGFUR I”) have been engaged in ongoing discussions regarding Schedule LGS-RTP and have continued throughout this time to work diligently toward reaching consensus on tariff revisions, consistent with the Stipulation and Ordering Paragraph 21 of the Rate Case Order.

6. On December 6, 2022, the Company filed a Motion for Extension of Schedule LGS-RTP (“Motion for Extension”) and explained that pursuant to Section XI.C of Schedule LGS-RTP, the tariff shall be withdrawn from service and shall no longer be available on the later of: (1) December 31, 2022; (2) the conclusion of any subscriber’s initial one-year term; or (3) the end of any subscriber’s then-current one-year term. Section XI.D further provides that notwithstanding the provisions of Section XI.C, the tariff “may be extended upon Company request and Commission approval.”

7. On December 21, 2022, the Commission issued its *Order Extending Rate Schedule*, allowing Schedule LGS-RTP to remain in effect through the earlier of March 31, 2023, or the effective date of a revised Schedule LGS-RTP.

8. On March 28, 2023, the Company filed a Motion for Additional Extension of Schedule LGS-RTP (“Motion for Additional Extension”), which explained that the Company and CIGFUR I had continued to work diligently on revisions to Schedule LGS-RTP to make it more appealing to industrial customers, but needed additional time to consider potential changes to Schedule LGS-RTP, and requested that the Commission again extend the effective date of the currently effective Schedule LGS-RTP for an additional three months, or through June 30, 2023.

9. On March 31, 2023, the Commission issued its *Order Further Extending Rate Schedule*, allowing Schedule LGS-RTP to remain in effect through the earlier of June 30, 2023, or the effective date of a revised Schedule LGS-RTP.

10. Over the past three months, the Company and CIGFUR I have continued to work diligently on revisions to Schedule LGS-RTP and have reached a consensus on the proposed revisions contained in Attachment 1 to this motion. Attachment 1 contains clean and redline versions of the proposed changes to the currently effective Schedule LGS-RTP (“Proposed Schedule LGS-RTP”).

11. In order to subscribe to Proposed Schedule LGS-RTP, customers must be taking service under Schedule 6L at the time of their initial subscription, and will be billed in conjunction with Schedule 6L, as specified in Paragraphs III.A and III.B of the tariff. This tariff provision is intended to be responsive to the Commission’s finding in the Company’s 2016 rate case that a real time pricing rate should be developed for high load factor customers in particular. *See* p. 131 of the Commission’s December 22, 2016 *Order Approving Rate Increase and Cost Deferrals and Revising PJM Regulatory Conditions* (“2016 Rate Case Order”) (finding that “an RTP rate, if offered, could provide high load factor customers significant benefits” and concluding it reasonable to “require the Company to propose a pilot or experimental RTP rate offering no later than July 1, 2017.”) Schedule 6L was also developed as part of the Company’s 2016 rate case and approved in the 2016 Rate Case Order, and is a high demand/low energy charge rate designed to be responsive to industrial high load factor customers, such as those with multiple shift operations “that place demands on the Company’s system during most if not all hours of the day for seven days per week, and generally maintain annual load factors of

approximately 80% and higher.” *Id.* at p. 127. It is the Company’s understanding based on this context that the “high load factor” customers that the Commission directed the Company to develop a real time pricing schedule for were primarily the high load factor customers eligible for taking service under Schedule 6L. Schedule LGS-RTP was designed specifically to be a companion to the high demand/low energy charge Schedule 6L. It would not be economical to pair Schedule LGS-RTP with Schedule 6P which is designed to appropriately recover costs from customers with a broader range of load factors. Customers who are taking service under another schedule at the time they wish to avail themselves of Proposed Schedule LGS-RTP are permitted to migrate to Schedule 6L at the time of their subscription to Proposed Schedule LGS-RTP pursuant to Paragraphs I and II of the tariff, however.

12. The most significant changes reflected in Proposed Schedule LGS-RTP, as compared to the version currently in-effect, include:

(a) Term. Proposed Schedule LGS-RTP is no longer being proposed as a short-term experimental rate schedule, but as a permanent rate schedule with a proposed expiration date of December 31, 2028.

(b) Calculation of CBL. The method of calculating the customer baseline load (“CBL”) has been redesigned to permit the CBL to be set at a lower percentage of the customer’s peak summer demand (from 75% to 50%) and to allow customers and the Company more flexibility to account for anomalies in peak load data. Additionally, the CBL may be reviewed and adjusted on an annual basis if the customer’s load increases such that the CBL falls below 50% of the customer’s new usage level. Paragraph VI.F.1 specifies that the CBL will be automatically adjusted to 50% on the

contract anniversary date in this instance, and Paragraph VI.F.2 gives the customer the right to request this adjustment immediately, with the adjustment to take effect during the next billing month. The Company acknowledges that this (and other) provisions will be subject to review in the Company's next rate case filing.

(c) Contract Term. Under Proposed Schedule LGS-RTP, the minimum contract term remains one year, with a revision, however, that would permit customers to terminate service early one time with thirty days' written notice. Any customer who takes advantage of this provision would then be precluded from receiving service again under Proposed Schedule LGS-RTP for one year following termination. This provision is designed to provide customers with flexibility to exit the rate schedule in the event that the inherent financial risk of a market price driven rate is no longer acceptable to the customer while preventing any "gaming" that may result from customers rotating on and off the rate schedule with frequency.

13. Though the parties acknowledge that no CIGFUR I member has yet committed to take service under Proposed Schedule LGS-RTP as of the date of this filing, as contemplated by Ordering Paragraph 21 of the Commission's 2019 Rate Case Order, there is significant interest in Proposed Schedule LGS-RTP. The parties believe, based on joint discussions with members, that at least one member will subscribe to Proposed Schedule LGS-RTP once the commodities market sufficiently recovers from the instability seen in calendar year 2022, as discussed in more detail in the Company's 2022 fuel filing.² The parties believe that judicial economy supports placing Proposed Schedule LGS-RTP into effect now, as opposed to waiting until commodities prices return to normal levels,

² See Dominion Energy North Carolina's 2022 Fuel Charge Adjustment, Testimony of Dale E. Hinson at pp. 2-6, (Docket No. E-22, Sub 644).

given that the parties have already come to an agreement on the provisions contained therein. The parties submit that they, along with the Commission and the Public Staff, would be required to expend more time and resources seeking ground-up approval of a new Schedule LGS-RTP in the future if it is permitted to expire in the interim. Moreover, the parties expect that once commodities prices normalize, customers are likely to want to take advantage of Proposed Schedule LGS-RTP immediately.

14. DENC is authorized to represent that CIGFUR I supports the request for approval of Proposed Schedule LGS-RTP as set forth in Attachment 1. DENC also contacted the Public Staff about this filing and is authorized to state that the Public Staff does not object to the filing.

WHEREFORE, DENC respectfully requests that the Commission issue an order approving Proposed Schedule LGS-RTP as shown in Attachment 1 before the currently-effective Schedule LGS-RTP expires on June 30, 2023, as well as such other and further relief as may be necessary.

Respectfully submitted, this the 21st day of June, 2023.

DOMINION ENERGY NORTH CAROLINA

By: /s/ Lauren W. Biskie

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

I. APPLICABILITY

- A. Service under this schedule is applicable on a voluntary basis to a nonresidential Customer who requires permanent service and who receives service from the Company in accordance with the companion Schedule 6L as of the Customer's effective date for billing under this schedule.
- B. The Customer shall be billed on this schedule in conjunction with Schedule 6L.
- C. ~~Rider EDR shall not be applicable to Customers taking service from the Company under this schedule.~~ If a Schedule LGS-RTP Customer notifies the Company of an expansion of load and such expansion in total meets the requirements of Rider EDR, the Company at its discretion and in consultation with the Customer can increase the customer baseline load ("CBL") by a portion of or by the total amount of the load expansion. The adjusted load served under Rate Schedule 6L is eligible for Rider EDR, as long as all other requirements of Rider EDR are also met.

If the adjusted load participates in Rider EDR (either a portion of or the total amount of the expanded load) but such load is not metered or sub-metered, then the ratio "R" used in the Rider EDR billing shall be the ratio of New Load added to the CBL to the total load of the new CBL for purposes of monthly billing of Rider EDR.

II. AVAILABILITY

- A. In this schedule, the terms below shall have the following definitions:
1. "Monthly Peak Demand" shall mean the Customer's highest measured average 30-minute interval demand during the billing month.
 2. "Contract Anniversary Date" shall mean the Customer's effective date for service under this schedule at the Customer's service location.
 3. "New Customer" shall be defined in accordance with all of the following:
 - a. Was not a retail electric service customer within the Company's North Carolina service territory as of the effective date of this schedule; and

SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

II. AVAILABILITY (Continued)

- b. Was not a retail electric service customer within the Company's North Carolina service territory during any portion of the two-year period immediately preceding the effective date of this schedule; and
 - c. Established at least one actual Monthly Peak Demand of 3,000 kW or more – but not more than 50,000 kW – during the current and previous 11 consecutive billing months.
4. "New Load" shall mean additional load in excess of the Customer's highest existing Monthly Peak Demand served by the Company at the Customer's service location during the current and previous 11 consecutive billing months, prior to the Customer or the New Customer, as defined in Paragraph II.A.3., above, taking service under this schedule.
- B. Subject to a limitation of fifteen (15) nonresidential Customers where five (5) spaces shall be reserved for New Customers, this schedule is available only where:
1. The Customer has established an actual Monthly Peak Demand of 3,000 kW or more – not to exceed 50,000 kW – during at least three (3) billing months within the current and previous 11 consecutive billing months, immediately prior to the Customer's effective date for service under this schedule at the Customer's service location; or
 2. A New Customer has added New Load of at least 3,000 kW at the New Customer's new service location; ~~and~~
 3. The Customer has not received service under this schedule during the current and previous 11 consecutive billing months prior to taking service under this schedule; and
 34. If the Customer no longer meets all of the requirements of this schedule, the Customer shall be required to terminate service under this schedule beginning with the Customer's next Contract Anniversary Date. Thereafter, (i) the Customer shall be billed on an alternate, applicable rate schedule, and (ii) the Customer's space on this schedule shall be made available to other customers; ~~and (iii) this schedule shall not be available to the Customer for the following consecutive 12-month billing period.~~ Subsequent to such time, the Customer must satisfy all of the requirements in both Paragraph I., above, and this Paragraph II. to be served under this schedule again – pending space availability.

SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

II. AVAILABILITY (Continued)

- C. In addition to the availability criteria listed above in this Paragraph II., this schedule shall not be available until ~~the~~ all of the following occur:
1. The Company has installed any metering equipment that it deems to be necessary to measure properly the demands and energy usage of the Customer, including a New Customer, at the Customer's service location; and
 2. If applicable, the Customer, including a New Customer, has installed and has provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment; and
 3. The Company may require up to sixty (60) days after all of the criteria in Paragraph I. and Paragraph II. of this schedule are met to provide service under this schedule to the Customer, including a New Customer.
- D. A ~~customer baseline load~~ ("CBL") shall be established for the Customer, including a New Customer, as set forth in Paragraph VI., below.
- E. The provisions of this schedule may be modified in a ~~general~~ rate case proceeding for the Company.
- F. This ~~experimental~~ schedule shall terminate on December 31, 2028, subject to the provisions of Paragraph XII. of this schedule, shall be withdrawn from service, and shall no longer be available to the Customer at the Customer's service location. Upon such termination and withdrawal, the Customer shall select an applicable, alternative schedule. ~~However, This schedule has been may be extended at the Company's request and with Commission approval. through and including the earlier of June 30, 2023, or the effective date of a revised Schedule LGS RTP CBL.~~

Filed ~~04-03-23~~06-21-23
Electric-North Carolina

Superseding Filing Effective For Usage Through and Including the Earlier of ~~03-31-23~~06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL. This Filing Effective For Usage ~~07-01-23 Through and Including the Earlier of 06-30-23 or the Effective Date of a Revised Schedule LGS RTP CBL.~~

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

III. BILLING MODIFICATIONS TO COMPANION SCHEDULE 6L

- A. ~~Schedule 6L is a companion to this schedule~~The Customer will be billed on this schedule in conjunction with Schedule 6L as specified in Paragraph III.B., below.
- B. Billing under the companion Schedule 6L shall be for the CBL and all consumption less than the CBL in each hour, as determined in Paragraph VII.A.1., below, excluding Distribution Demand Charges.

IV. 30-DAY RATE

The following charges shall apply in addition to the charges applicable from the companion Schedule 6L, as modified in accordance with Paragraph III., above.

- A. Transmission Demand Charge
All kW of transmission billing demand @ \$3.109 per kW
- B. Plus Energy Charge
The Customer's usage, by hour, for load above the CBL as determined in Paragraph VII.A.2., below shall be multiplied by the Hourly Energy Rate applicable for the hour as determined in accordance with Paragraph ~~VIII~~X., below.
- C. Plus Capacity Surcharge
For select hours only as described below @ 42.60¢ per kWh

Usage billed at the Capacity Surcharge shall be the Customer's hourly usage above the CBL during those hours when the Capacity Surcharge applies.
- D. Where the Customer is served at a voltage below 2 kV, the Energy Charge in Paragraph IV.B., above, and the Capacity Surcharge in Paragraph IV.C., above, shall be increased by 2%.

Filed ~~04-03-23~~06-21-23
Electric-North Carolina

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

V. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

A. On-peak hours are as follows:

1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.

B. All hours not specified in Paragraph V.A., above, are off-peak.

VI. DETERMINATION OF CUSTOMER BASELINE LOAD

A. A Customer, including a New Customer, electing this schedule shall have a ~~customer baseline load~~ (“CBL”). As described below, the Customer’s CBL shall be established for a percentage of the Customer’s maximum measured average 30-minute interval demand at the Customer’s service location, during the on-peak hours of the billing months of June through September, occurring in the current and preceding 11 consecutive billing months; ~~(“Peak Summer Demand”)~~ immediately prior to the Customer’s taking service under this schedule ~~(“Peak Summer Demand”)~~.

- ~~1. The CBL shall be the kW of demand which shall be applied to the Customer’s consumption to determine hourly kilowatt hours and the kW of Transmission Demand subject to billing under this schedule. All Distribution Demand Charges shall be billed under Paragraph II.C. of Schedule 6L.~~
- ~~2. Once established, the CBL cannot be reset to a lower level until the Customer’s next Contract Anniversary Date which occurs subsequent to the effective date of this schedule to the Customer, in accordance with Paragraph VI.E., below. If the Customer’s maximum Monthly Peak Demand increases after establishment of the CBL, the percentage of demand served under this schedule can increase up to 50% of the Customer’s maximum Monthly Peak Demand. If the CBL falls below 50% of the Customer’s maximum Monthly Peak Demand, the CBL will be increased to 50% of the Customer’s maximum Monthly Peak Demand effective with the next bill month.~~

Filed ~~04-03-23~~06-21-23
Electric-North Carolina

Superseding Filing Effective For Usage Through and Including the Earlier of ~~03-31-23~~06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL. This Filing Effective For Usage ~~07-01-23 Through and Including the Earlier of 06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL.~~

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

VI. DETERMINATION OF CUSTOMER BASELINE LOAD (Continued)

- B. A Customer and a New Customer (after satisfying all of the criteria in Paragraph II.A.3., above) will be permitted to establish a CBL in accordance with the following:
1. A Customer will select a CBL greater than or equal to ~~75~~50% of the Customer's Peak Summer Demand. ~~The CBL may take into account with [adjustments, (if appropriate) given] consideration made for (i) the Customer's utilization of behind the meter resources; (ii) installation of permanent energy efficiency measures; (iii) permanent removal or addition of Customer's equipment; (iv) one-time extraordinary events such as natural disasters; (v) annual plant shutdowns or other random variations in the load patterns; and (vi) other on-going changes in demand; or~~
 2. A New Customer, who has established a Monthly Peak Demand of 3,000 kW or more during the on-peak hours of any billing month in the 11 consecutive billing months immediately prior to the effective date of this schedule to the New Customer, will select a CBL equal to 50% of the higher of the following: (i) the New Customer's maximum on-peak Monthly Peak Demand, described above, or (ii) the New Customer's maximum kW of demand from the New Customer's load letter~~;~~.
- C. After initially taking service from the Company under any applicable rate schedule, the New Customer has up to twelve (12) billing months to elect service under this schedule and to establish a CBL in accordance with Paragraph VI.B., above.
- D. ~~For all Customers, including New Customers, after the~~ Once established, the initial CBL may be adjusted once prior to the Customer's ~~fourth~~ first Contract Anniversary Date ~~subject to the provisions of Paragraphs VI.B., above, and VI.F., below. Such change shall be effective with the next bill month that occurs no less than 30 days following the written notice requesting the adjusted CBL under this schedule, the CBL shall be reset to greater than or equal to 75% of the Customer's maximum on-peak Monthly Peak Demand during the billing months of June through September in the current and previous 11 consecutive billing months, immediately prior to the Customer's Contract Anniversary Date.~~

SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

VI. DETERMINATION OF CUSTOMER BASELINE LOAD (Continued)

- E. The Customer may request an adjustment to the CBL on an annual basis by providing the Company with at least 30-days written notice prior to the Customer's Contract Anniversary Date. Such adjustment shall be subject to the provisions of Paragraphs VI.A. and VI.B., above, as well as VI.F, below, and may take into account with consideration for (ai) the Customer's utilization of behind the meter resources (bii) installation of permanent energy efficiency measures; (eiii) permanent removal or addition of Customer's equipment; (div) one-time extraordinary events such as natural disasters; (ev) annual plant shutdowns or other random variations in the load patterns; and (fvi) other on-going changes in demand. Any revision to the CBL shall become effective with the Customer's Contract Anniversary Date.
- F. At each Contract Anniversary Date a Customer's Peak Summer Demand will be reviewed and the CBL is subject to the following adjustment if applicable.
1. If the Customer's maximum Monthly Peak Demand increases after the initial CBL is established, the percentage of demand served under this schedule can increase such that the CBL drops down to no less than 50% of the Customer's maximum on-peak Monthly Peak Demand during the billing months of June through September in the current and previous 11 consecutive billing months, immediately prior to the Customer's Contract Anniversary Date ("Current Anniversary Summer Peak Demand"). If the CBL falls below 50% of the Customer's Current Anniversary Summer Peak Demand, the CBL will be increased to 50% of the Customer's Current Anniversary Summer Peak Demand effective with the Customer's next Contract Anniversary Date; or
 2. Upon Customer request, if the Customer's maximum Monthly Peak Demand increases after establishment of the CBL such that the demand served under this schedule has increased such that the CBL drops below 50% of that demand, the percentage of demand served under this schedule will not change unless and until the Customer requests an adjustment to the CBL, per Paragraph VI.D. or VI.E., above. However, such new CBL shall not be less than the CBL that existed prior to this new CBL.
- G. Subject to the provisions of this schedule, the ~~Customer may request annually to revise the CBL, CBL shall be set as agreed to by providing the Customer and the Company with 30 days written notice prior to the Customer's Contract Anniversary~~

Filed ~~04-03-23~~ 06-21-23
Electric-North Carolina

Superseding Filing Effective For Usage Through and Including the Earlier of ~~03-31-23~~ 06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL. This Filing Effective For Usage ~~07-01-23 Through and Including the Earlier of 06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL.~~

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

~~Date. Any revision to the CBL shall become effective with the Customer's Contract Anniversary Date.~~

VII. APPLICATION OF CUSTOMER BASELINE LOAD

A. CBL Application to Energy Determination:

1. All energy measured less than or equal to the CBL as determined in Paragraph VI.A. shall be billed on Schedule 6L per Paragraph III.B., above, as follows:
 - a.) Calculate the CBL related kWh for a 30-minute period (*i.e.*, CBL/2).
 - b.) Compare the CBL related kWh calculated in VII.A.1.a. to the kWh of each 30-minute period in the interval data.
 - c.) If the CBL related kWh calculated in VII.A.1.a. is greater than the kWh in the 30-minute interval, the kWh in the 30-minute interval will be the 30-minute energy usage for that interval billed on the Schedule 6L per Paragraph III.B.
 - d.) If the CBL related kWh calculated in VII.A.1.a. is less than the kWh in the 30-minute interval, the CBL related kWh calculated in VII.A.1.a. will be the 30-minute energy usage for that interval billed on Schedule 6L per Paragraph III.B.

2. All energy measured above the CBL shall be billed as follows:

The Customer's usage, by hour, for load above the CBL shall be the sum of the energy above the CBL determined in Paragraph VII.A.1.a. for each hour's two 30-minute kWh interval periods.

B. CBL Application to Demand Determination:

The CBL shall be the kW of demand as determined in Paragraph VI.A., as applied and billed according to Schedule 6L.

Transmission Demand shall be billed as determined in Paragraph VIII., below.

All Distribution Demand Charges shall be determined without modification of determination as described under Paragraph II.C. and Paragraph V. of Schedule 6L.

Filed ~~04-03-23~~ 06-21-23
Electric-North Carolina

Superseding Filing Effective For Usage Through and Including the Earlier of ~~03-31-23~~ 06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL. This Filing Effective For Usage ~~07-01-23 Through and Including the Earlier of 06-30-23 or the Effective Date of a Revised Schedule LGS-RTP-CBL.~~

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
~~EXPERIMENTAL~~

(Continued)

~~VIII~~. DETERMINATION OF TRANSMISSION DEMAND

The kW of demand billed under Paragraph IV.A., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours less the CBL, but not less than zero;
- B. 75% of the ~~highest kW of demand~~ Peak Summer Demand at this location as determined under Paragraph VII.A., above, ~~during the billing months of June through September of the preceding 11 billing months~~ less the CBL, but not less than zero;
- C. 1,000 kW.

~~VIII~~IX. DETERMINATION OF HOURLY ENERGY RATE

The Hourly Energy Rate applicable for each hour of a specific day will be determined based upon the following formula, rounded to the nearest one-thousandth of a cent:

$$\text{Hourly Energy Rate} = [(\text{LMP} \times \text{L}) + \text{ADDER}] \times (1 + \text{T})$$

Where:

LMP = the PJM Day-Ahead Locational Marginal Price (“LMP”) for the applicable PJM load zone

L = Line loss adjustment

Service at Primary Voltage Adjustment Factor = 1.014218

Service at Secondary Voltage Adjustment Factor = 1.039727

$$\text{ADDER} = (6\text{LAVG} - (\text{LMP} \times \text{L})) \times 0.2 \text{ but not less than } \$0.002398 \text{ per kWh}$$

Where:

$$6\text{LAVG} = (6\text{LNONFUELA VG} + 6\text{LBASEFUEL} + 6\text{LFUELRIDERS})$$

$$6\text{LNONFUELA VG} = \$0.032740 \text{ per kWh or}$$

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~~EXPERIMENTAL~~

(Continued)

~~VIII~~. DETERMINATION OF HOURLY ENERGY RATE (Continued)

Basic Revenue Per kWh for Power Supply and Energy Excluding Transmission and Fuel Clause for Schedule 6L determined from Workpaper Supporting Compliance Filing in Docket E-22, Sub 562.

6LBASEFUEL = Current Base Fuel Rate per kWh Applicable to Schedule 6L

6LFUELRIDERS = Sum of All Fuel Riders per kWh Applicable to Schedule 6L

T = North Carolina Regulatory Fee = 0.~~13~~14%

The Hourly Energy Rate includes the Company's base fuel component and all applicable per-kilowatt-hour riders that are approved for billing by the Commission.

Each hour of the day is a distinct pricing period. The initial pricing period of the day is the one-hour period beginning at 12:00 midnight and ending at 1:00 a.m. The last pricing period of the day begins at 11:00 p.m. and ends at 12:00 midnight.

~~IX~~. DETERMINATION OF LMP

- A. The LMP component of the Hourly Energy Rate, as defined in Paragraph ~~VIII~~., above, shall mean the respective hourly PJM Day-Ahead Locational Marginal Price for the applicable PJM load zone, or any successor thereto, which includes the Customer's service location. In the event of any future change in PJM's process for determining the price reflecting the cost to procure energy in the PJM market to serve the Customer's Energy, the Day-ahead LMP shall represent the similar or like method used by PJM for determining the Day-ahead LMP.
- B. Any reference to "PJM" in this schedule shall mean the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.

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(Continued)

~~XXI.~~ APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will coincide with curtailment requests in accordance with Schedule 6C and when notification is provided under Schedule 6VP that the Capacity Surcharge applies. Factors considered by the Company in determining whether or not the Capacity Surcharge will apply include, but are not limited to: (i) the Company's reserve margin, (ii) the Company's system load, (iii) unanticipated high marginal operating costs, (iv) the year-to-date number of Constraint Adder hours applied, (v) whether or not the Company has implemented curtailment under Schedule 6C, the Capacity Surcharge under Schedule 6VP and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hours' notice of Capacity Surcharge application.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

~~XXII.~~ TERM OF CONTRACT

- A. For Customers, including New Customers, the term of contract under this schedule shall be for not less than one (1) year. Applicable only during the initial one (1)-year term of contract, the Customer will have the option to terminate service under this schedule with thirty (30) days written notice of termination prior to the meter read date in which termination from this schedule will be effective ("Early Termination"). If a Customer elects to terminate service from this schedule in the initial one (1)-year term of contract, the Customer will not be able to receive service again under this schedule until one (1)-year after the effective termination date. This Early Termination provision may only be exercised once by any Customer and shall not apply to any Customer who has previously participated in this schedule.
- B. After the conclusion of a Customer's initial one (1)-year term under this schedule, the term of contract under this schedule will continuing thereafter for one (1)-year terms, unless either party provides sixty (60) days written notice of termination prior to the end of the then-current term.

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~~EXPERIMENTAL~~

(Continued)

XII. TERM OF CONTRACT (Continued)

- C. Notwithstanding the provisions of Paragraphs XII.A. and XII.B., above, and after the conclusion of the Customer's initial one (1)-year term under this schedule, if any then-current minimum one (1)-year term in accordance with Paragraph XII.AB., above, has not been satisfied, this schedule shall terminate at the conclusion of the Customer's then-current one (1)-year term.
- ED. This schedule shall be withdrawn from service and shall no longer be available to the Customer at the Customer's service location on the latter of ~~:(i) the earlier of July 1, 2023, or the effective date of a revised Schedule LGS RTP-CBL~~ December 31, 2028, (ii) the conclusion of the Customer's initial one (1)-year term, unless terminated early by the Customer or ~~(iii) the end of the Customer's then-current one (1)-year term.~~
- DE. Notwithstanding the provisions of Paragraph XII. of this schedule, this schedule may be extended upon Company request and Commission approval.

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Motion for Approval of Revisions of Schedule LGS-RTP Customer Baseline Load Day-Ahead Hourly Pricing, as filed in Docket Nos. E-22, Sub 562 and M-100, Sub 142, were served electronically or via U.S. mail, first-class, postage prepaid, upon all parties of record.

This, the 21st day of June, 2023.

/s/ Lauren W. Biskie

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JUN 21 2023