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April 1, 2019

VIA ELECTRONIC FILING

Ms. M. Lynn Jarvis
Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

**RE: Duke Energy Carolinas, LLC's Revised AMI Rate Design Work Plan
and Proposed Dynamic Pricing Pilots
Docket No. E-7, Sub 1146**

Dear Ms. Jarvis:

Pursuant to Ordering Paragraphs 2 and 3 of the Commission's January 30, 2019 *Order Declining to Accept Rate Design Plan, Requiring Compliance Filing, Scheduling Hearing and Requiring Coordination with Public Staff* (the "Order"), I enclose for filing Duke Energy Carolinas, LLC's ("DEC" or the "Company") revised AMI rate design work plan and timeline, which has been updated to reflect the accelerated implementation of dynamic price rate designs ("Revised Work Plan"). As discussed by the Company's witnesses during the February 26, 2019 hearing (the "Hearing"), the timeline has been revised to reflect accelerated implementation of the new Customer Connect billing system in the Spring of 2021. In addition, instead of filing two proposed AMI rate design pilot programs as required by the Commission's Order, I am filing for approval nine (9) new dynamic price pilot programs (collectively, "Pilots" or singly, "Pilot"), as discussed in more detail below and in the attached tariffs.

Subsequent to the Hearing, the Company has continued to meet and discuss the Revised Work Plan and Pilots with the Public Staff. In addition, the Company engaged The Brattle Group to review and advise the Company on the Pilots. Finally, the Company noticed and then hosted a stakeholder meeting on March 22, 2019 to preview the Revised Work Plan and Pilots and to seek feedback from interested parties. The Stakeholder Meeting was attended by representatives from the Public Staff, the Attorney General's Office, Environmental Defense Fund, the North Carolina Sustainable Energy Association, Aqua North Carolina, Inc., the North Carolina Rural Water Association, and Raftelis. DEC

has committed to further stakeholder engagement regarding additional future new rate designs.

The Revised Work Plan provides the timeline of the Company's plans to offer its customers more options on how their electric consumption is billed, including dynamic price rate designs. It includes a simplified timeline for the major projects and initiatives necessary to eventually support the introduction of dynamic price rate designs for all rate classes by September 2021. The Revised Work Plan timeline contains the same activities as the plan filed on December 21, 2018. However, the earlier activities are no longer shown separately, but are now incorporated primarily into the individual phases of the pilot proposal. Additional detail has been included in the Revised Work Plan to offer a more thorough description of the necessary work activities required over the next two and a half years to offer dynamic price rate design options to the Company's customers.

I also attach tariffs supporting nine innovative dynamic pricing Pilots that will be available to customers qualifying for service under the Company's Residential Rate Class RS, Residential All-Electric Rate Class RE, and Small General Service Rate Class SGS. Industrial customers currently qualifying for Rate SGS will also be eligible for the SGS Pilots. DEC proposes to open each Pilot to up to approximately 500 participants over a minimum 12-month period, with implementation targeted to begin in October 2019. As the Company discussed with stakeholders in the March 22, 2019 meeting, DEC wants to begin the Pilots in the shoulder month of October to avoid potential negative participating customer reaction if the Pilots were to begin during the heavy summer usage period.

In addition, the Company needs a minimum of one year's worth of billing data to properly evaluate each Pilot, but customer acceptance will determine whether DEC will seek to extend the Pilots beyond the minimum 12-month period. The availability of dynamic (or real-time) pricing options will offer customers another option to shift the time of energy consumption to reduce their electric bills. Dynamic price rate designs are an improvement over existing standard and time-of-use rate designs because they allow prices to change on a real-time basis to better reflect the utility's cost of service. These innovative rate designs have only become available with the deployment of smart meter technology. Deployment beyond the pilot phase will require enhancements to the billing system that allow more frequent changes to billing rates. Until Customer Connect has been implemented in North Carolina, the electric service accounts for customers participating in the Pilots will be billed manually.

The Pilots offer one of three distinctly different rate designs for each of the rate classes. These rate classes comprise nearly 95 percent of the Company's total customer base. Under each rate design, the Company will identify specific days anticipated to have a high cost of service, notify participating customers that high rates apply, and thereby incent participants to shift load to a lower-cost period. The Pilots reflect a new time-of-use structure with a reduced number of on-peak hours to better facilitate load shifting. All of the Pilots are revenue neutral with current rate designs and offer lower rates for 95 percent of the year. Official notification of high cost days will normally be provided by no later

than 4:00 p.m. on the prior day using a Company website; however, text messages and e-mail contacts to customers will also be available. Across all Pilots, participating customers must respond to Company notifications and change their usage characteristics to generate savings. All Pilots include the same currently-approved Basic Facilities Charge, but differing Energy Charges for a specific number of Critical or High Price Days.

Through the Pilots, the Company will evaluate customer responses to on-peak vs. off-peak rate structures, the influence of demand rates, seasonal rate differences, and dynamic pricing applied to a fixed uniform rate structure. The goal of the Pilots is to offer the Company a better understanding of customer acceptance of more complex rate structures, to gain insight into customer response to dynamic and time-of-use price signals and to determine the appropriate platform and frequency of communications necessary to support dynamic pricing at scale. The Company will also evaluate tools to educate customers about complex pricing and about how to optimize their load response.

The Company will provide regular updates to the Public Staff during the Pilots, and welcomes other reporting requirements the Commission may deem appropriate. Accordingly, the Company respectfully requests the Commission's approval of the Revised Work Plan and the nine Pilot tariffs in order to timely support the targeted program launch in October. Thank you for your attention to this matter. If you have any questions, please let me know.

Sincerely,



Lawrence B. Somers

Enclosures

cc: Parties of Record

Duke Energy Carolinas, LLC

Work Plan to Support Dynamic Price Rate Designs

Docket No. E-7, Sub 1146

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Objective

The purpose of this work plan is to describe and provide context to the tasks and activities necessary to support offering dynamic rate designs to Duke Energy Carolinas customers. A timeline is provided to facilitate introduction of new designs in conjunction with deployment of the Customer Connect billing system.

Introduction

Ordering Paragraph 3 in the North Carolina Utilities Commission’s order dated January 30, 2019, in Docket No. E-7, Sub 1146 directed the Company “to develop and file a revised AMI rate design work plan that accelerated the deployment of new AMI rate structures.” In its December 21, 2018 Rate Design Report, the Company advised the Commission of its plan to complete the development of the necessary infrastructures to support launching new designs by August 2022. The work plan targeted the introduction of new designs for the residential and small commercial and industrial rate classes that comprise the vast majority of the Company’s customer population. In addition to the use of time-of-use designs that are available to all customers, the availability of dynamic price rate designs will offer customers a third option to shift the time of consumption to realize a lower bill for electricity. As explained in the February 26, 2019 hearing, dynamic rate designs are an improvement over historic standard and time-of-use rate designs as they permit prices to change on a real-time basis to reflect the utility’s cost of service. These innovative designs are only enabled with the deployment of smart meter technology and enhancements to the billing system that allow more frequent changes to billing rates. The

Company’s revised work plan expedites the planned deployment of the Customer Connect billing system that is required to properly bill dynamic rate designs. As discussed with the Commission during the February 26, 2019 hearing, the Company has reordered the Customer Connect deployment schedule, such that Duke Energy Carolinas will now go first and deploy Customer Connect in Spring 2021. The launch date for new rate designs is accordingly accelerated to July 1, 2021 as shown in the Chart 1, below:

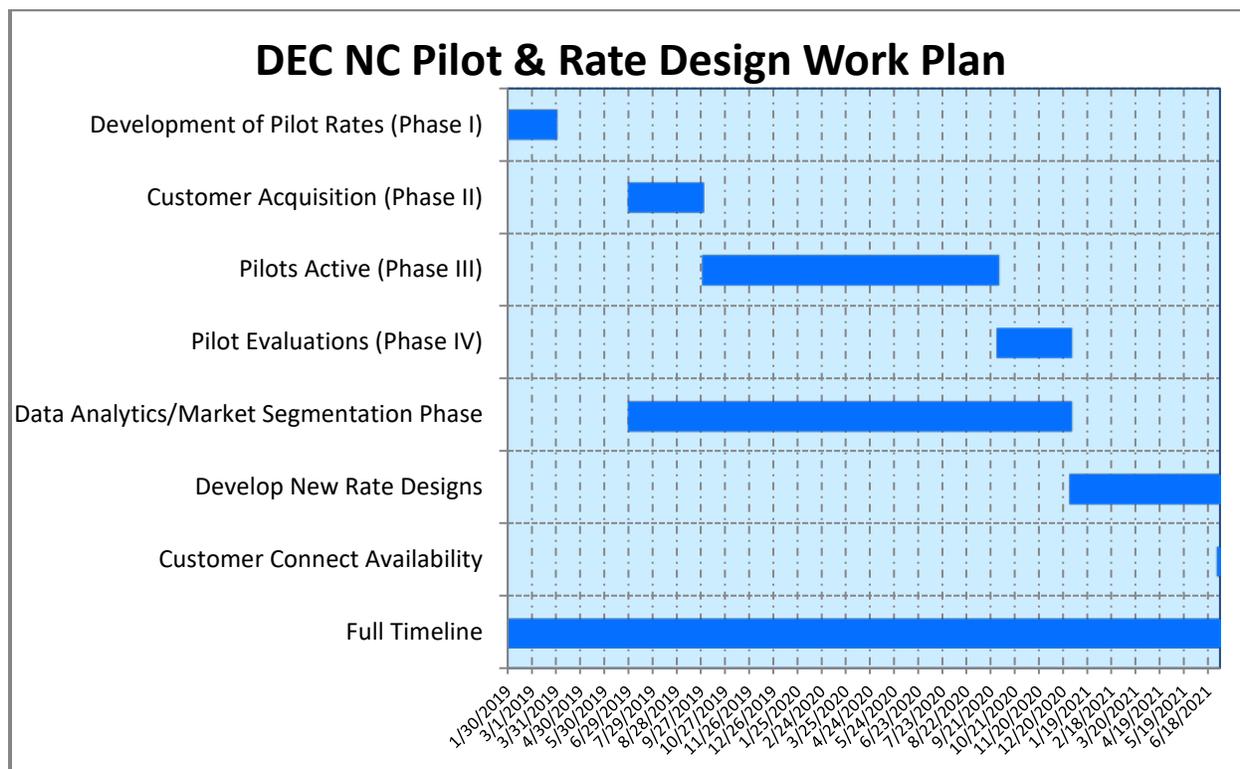


Chart 1: DEC Work Plan to Launch Dynamic Price Rate Designs

The chart has been simplified from the Company’s earlier December submittal to more clearly identify the major initiatives or phases that are necessary to develop, support and introduce new dynamic rate designs. On the surface, each phase may appear to be relatively quick to complete; however, each phase will require extensive activities and coordination of many groups within the Company to complete. A more thorough description of the objective of each phase and the associated required activities is provided below. A pilot phase is now reflected in the work plan. Participation in the pilots is limited because the billing system won’t yet support the required billing process. The Company hopes to use the pilots as a platform to aid in creating the customer communications and support tools that are necessary to achieve a successful dynamic rate design program.

Pilot

The Company is proposing three different rate designs that will be applicable to the residential, residential all-electric, and small commercial and industrial rate classes. The rate designs seek to test customer acceptance and price response to time of use rate structures, demand rates, and daily rate declarations. The Pilot effort is currently in process and includes the activities identified in the following activities:

Pilot Phase 1

- Evaluate marginal costs
- Develop new TOU periods
- Develop tariff designs reflecting cost causation
- Assess potential bill impacts

Pilot Phase 2

- Seek Pilot approval – Targeted for April 1, 2019
- Develop marketing materials
- Develop customer tools
- Develop meter data acquisition
- Develop billing resource requirements
- Develop dynamic pricing communications
- Customer acquisition
- Kick-off pilot billing – Targeted for October 1, 2019

Pilot Phase 3

- Review Billing Processes
- Monitor Pilot participants

Pilot Phase 4

- Evaluate customer behavior impacts
- Evaluate program success
- Use lessons learned to expand outside the pilot phase

Data Analytics/Market Segmentation

With the deployment of smart meter technology, the Company now has interval meter data available for all customers. The Company is now able to review customer usage at a more granular level to assess whether the current rate classes are appropriate. Data analytics techniques are anticipated to allow a more thorough review of customer usage to decide if the customer's use of existing and new technologies Work Plan to Support Dynamic Price Rate Designs

(such as solar generation, electric vehicle charging, or battery storage technology) changes the customer's cost of service and thereby warrants consideration of a new rate class. This level of review hasn't been available in the past without the broad deployment of cost prohibitive load research metering and analysis. While the review may conclude that current designs adequately recover costs on a nonsubsidized basis, this effort should allow the Company to verify its current rate classes and better understand cost causation. Even though the Company lacks twelve (12) full months of usage information on all customers, there is sufficient data available to begin the data analytics phase of the rate design project. The Data Analytics phase of the project includes the following activities:

- Define customer groupings / market segmentation
- Evaluate group stability over time
- Evaluate Cost of Service by group
- Evaluate rate design efficiency by group
- Develop new Rate Classes

Customer Engagement and Collaboration

Although it isn't shown as a specific activity in the work plan, input and guidance from customers and their representatives will occur on an on-going basis and is desired to enhance customer acceptance of future rate designs. All rate case parties were invited to attend a collaborative meeting on March 22, 2019 to discuss the proposed pilot tariffs. Future meetings with individual and customer groups will be scheduled upon request or when the Company desires guidance on specific rate design matters. The Company values customer inputs and comments and encourages customers to proactively contact the Company if they are aware of specific rate designs that they believe would be beneficial to North Carolina customers.

Develop New Rate Designs

The earlier activities are intended to enable the creation of dynamic rate designs for mass market customers that will be well accepted and allow customers to shift the time of consumption and reduce the customer's bill. Unless data analytics results in a fundamental change in Rate Classes, the following Table sets forth the rate design options that the Company believes are appropriate with the deployment of Customer Connect:

DEC NC Rate Designs		
Residential	Small Commercial	Large Commercial / Industrial
<ul style="list-style-type: none"> • Base Residential Tariffs (Rates RS & RE) • <i>Current TOU Rate RT (Redesigned)</i> • <i>Fixed Bill</i> • <i>Dynamic Pricing</i> 	<ul style="list-style-type: none"> • Base Commercial Tariff (Rate SGS) • <i>Time of Use</i> • <i>Dynamic Pricing</i> 	<ul style="list-style-type: none"> • Base Tariffs (Rates LGS & I) • <i>Time of Use</i> • <i>Dynamic Pricing</i> • Rate OPT-V & OPT-E (TOU) • Real Time Pricing (Rate HP)

Italics: Future Rate Designs

The designs shown in italics will be introduced upon deployment of Customer Connect. Existing designs will be reviewed and may be revised to better reflect current cost causation in conjunction with the new tariff designs. The specific activities required to create the new designs are shown below:

- Use lessons learned to expand outside the pilot phase
- Develop revisions to current rate designs (includes transition plan)
- Develop transition plan to new designs
- Evaluate revenue migration impacts
- Develop revenue mitigation plan
- Develop and / or refine marketing plan
- Develop or refine customer tools
- Collaborative discussions
- Final designs for deployment
- File designs with NCUC
- Approval by NCUC
- Implementation

Conclusion

The Company is committed to providing new pricing options for all its customers and has developed a work plan to achieve this objective in a timely and thorough manner. Introducing new designs on a large scale is dependent upon smart meter deployment, implementation of the Customer Connect system, and developing communication networks and tools to provide customers with real-time price signals. The biggest challenge facing the Company is developing designs that can be easily understood by customers and will effectively incent load shifting to reduce the cost to serve participants. Any designs will also need to be integrated with the Company's demand response programs to achieve the desired load response in the most efficient and effective manner possible. It is hoped that customer input will aid in the development of future designs.

SCHEDULE RS-CPP (NC)
RESIDENTIAL SERVICE
CRITICAL PEAK PRICING
(Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 individually-metered residential customers eligible for service under rate Schedule RS in residences, condominiums, or mobile homes which provide independent and permanent facilities for living, sleeping, eating, cooking, and sanitation. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year.

This schedule is not available to customers served under Rider NM, Rider SCG, Rider PM. Customers may participate only if Company has installed a smart meter with interval recording registers. Company, at its option, may install and certify an eligible meter upon Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

I.	Basic Facilities Charge, per month	\$14.00
II.	Energy Charge	
a.	On-Peak Energy per month, per kWh	As Posted
b.	Off-Peak Energy per month, per kWh	\$0.079408

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

Pricing Day Type	On-Peak Energy per kWh
Low	\$0.079408
Critical	\$0.400000

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless otherwise designated by Company
- Critical: Limited to an expectation of 20 days per calendar year; approximately 140 hours.

North Carolina Proposed Original Leaf No. 40

Effective _____

NCUC Docket No. _____, Order dated _____

**SCHEDULE RS-CPP (NC)
RESIDENTIAL SERVICE
CRITICAL PEAK PRICING
(Pilot)**

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Receipt of the on-peak pricing notification is the Customer's responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

North Carolina Proposed Original Leaf No. 40
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RS-CPP (NC)
RESIDENTIAL SERVICE
CRITICAL PEAK PRICING
(Pilot)

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE RS-TOU-CPP (NC)
RESIDENTIAL SERVICE
TIME OF USE – CRITICAL PEAK PRICING
(Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 individually-metered residential customers eligible for service under rate Schedule RS in residences, condominiums, or mobile homes which provide independent and permanent facilities for living, sleeping, eating, cooking, and sanitation. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year.

This Schedule is not available to customers served under Rider NM, Rider SCG, Rider PM. Customers may participate only if Company has installed a smart meter with interval recording registers. Company, at its option, may install and certify an eligible meter upon Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

I.	Basic Facilities Charge, per month	\$14.00
II.	Energy Charge	
a.	On-Peak Energy per month, per kWh	As Posted
b.	Off-Peak Energy per month, per kWh	\$0.067731

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

Pricing Day Type	On-Peak Energy per kWh	
	<u>Summer</u>	<u>Non-Summer</u>
Low	\$0.120000	\$0.125000
Critical	\$0.400000	

North Carolina Proposed Original Leaf No. 43
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RS-TOU-CPP (NC)
RESIDENTIAL SERVICE
TIME OF USE – CRITICAL PEAK PRICING
(Pilot)

The Company will determine the pricing day type, at its discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low Price unless otherwise designated by Company.
- Critical: Limited to an expectation of 20 days per calendar year; approximately 140 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company’s ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year’s Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months’ rates apply to service from May 1 through September 30. Non-Summer months’ rates apply to service from October 1 through April 30.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Receipt of the on-peak pricing notification is the Customer’s responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

North Carolina Proposed Original Leaf No. 43
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RS-TOU-CPP (NC)
RESIDENTIAL SERVICE
TIME OF USE – CRITICAL PEAK PRICING
(Pilot)

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE RS-TOUD-DPP (NC)
RESIDENTIAL SERVICE
TIME OF USE DEMAND – DAILY PEAK PRICING
(Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 individually-metered residential customers eligible for service under rate Schedule RS in residences, condominiums, or mobile homes which provide independent and permanent facilities for living, sleeping, eating, cooking, and sanitation. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year.

This Schedule is not available to customers served under Rider NM, Rider SCG, Rider PM. Customers may participate only if Company has installed a smart meter with interval recording registers. Company, at its option, may install and certify an eligible meter upon Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

Power delivered under this Schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company’s option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

I.	Basic Facilities Charge, per month	\$14.00	
			Summer Months <u>May 1 – September 30</u>
			Non-Summer Months <u>October 1 – April 30</u>
II.	Demand Charge		
	a. On-Peak Demand Charge, per kW	\$2.00	\$2.50
	b. Distribution Demand Charge, per kW	\$1.18	\$1.18
III.	Energy Charge		
	a. On-Peak Energy per month, per kWh	As Posted	As Posted
	b. Off-Peak Energy per month, per kWh	\$0.056000	\$0.056000

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated High and Critical Price Days and staggering the use of electric appliances to reduce their monthly maximum demands. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical and High Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

North Carolina Proposed Original Leaf No. 39
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RS-TOUD-DPP (NC)
RESIDENTIAL SERVICE
TIME OF USE DEMAND – DAILY PEAK PRICING
(Pilot)

Pricing Day Type	On-peak Energy per kWh
Low	\$0.068077
High	\$0.132169
Critical	\$0.400000

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless designated otherwise by Company.
- High: Limited to an expectation of 30 days per calendar year; approximately 210 hours.
- Critical: Limited to an expectation of 10 days per calendar year; approximately 70 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company’s ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year’s Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months’ rates apply to service from May 1 through September 30. Non-Summer months’ rates apply to service from October 1 through April 30.

DETERMINATION OF ON-PEAK BILLING DEMAND

The On-Peak Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured for the On-Peak period during the month for which the bill is rendered.

DETERMINATION OF DISTRIBUTION BILLING DEMAND

The Distribution Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured during the period of the month for which the bill is rendered.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Day-ahead notification of a High Price Day type will not preclude the ability of Company to call a Critical Price Day type no later than one hour prior to the on-peak period. Receipt of the on-peak pricing notification is the Customer’s responsibility

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

North Carolina Proposed Original Leaf No. 39
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RS-TOUD-DPP (NC)
RESIDENTIAL SERVICE
TIME OF USE DEMAND – DAILY PEAK PRICING
(Pilot)

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE RE-CPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
CRITICAL PEAK PRICING
(Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 individually-metered residential customers eligible for service under rate Schedule RE in residences, condominiums, or mobile homes which provide independent and permanent facilities for living, sleeping, eating, cooking, and sanitation. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year.

This schedule is not available to customers served under Rider NM, Rider SCG, Rider PM. Customers may participate only if Company has installed a smart meter with interval recording registers. Company, at its option, may install and certify an eligible meter upon Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

- | | | |
|-----|---------------------------------------|------------|
| I. | Basic Facilities Charge, per month | \$14.00 |
| II. | Energy Charge | |
| | a. On-Peak Energy per month, per kWh | As Posted |
| | b. Off-Peak Energy per month, per kWh | \$0.072198 |

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

Pricing Day Type	On-Peak Energy per kWh
Low	\$0.072198
Critical	\$0.400000

North Carolina Proposed Original Leaf No. 44
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RE-CPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
CRITICAL PEAK PRICING
(Pilot)

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless otherwise designated by Company
- Critical: Limited to an expectation of 20 days per calendar year; approximately 140 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Receipt of the on-peak pricing notification is the Customer's responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

North Carolina Proposed Original Leaf No. 44
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RE-CPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
CRITICAL PEAK PRICING
(Pilot)

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE RE-TOU-CPP (NC)
 RESIDENTIAL SERVICE
 ELECTRIC WATER HEATING AND SPACE CONDITIONING
 TIME OF USE – CRITICAL PEAK PRICING
 (Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 individually-metered residential customers eligible for service under rate Schedule RE in residences, condominiums, or mobile homes which provide independent and permanent facilities for living, sleeping, eating, cooking, and sanitation. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year.

This Schedule is not available to customers served under Rider NM, Rider SCG, Rider PM. Customers may participate only if Company has installed a smart meter with interval recording registers. Company, at its option, may install and certify an eligible meter upon Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

- I. Basic Facilities Charge, per month \$14.00
- II. Energy Charge
 - a. On-Peak Energy per month, per kWh As Posted
 - b. Off-Peak Energy per month, per kWh \$0.058673

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

Pricing Day Type	On-Peak Energy per kWh	
	<u>Summer</u>	<u>Non-Summer</u>
Low	\$0.120000	\$0.125000
Critical	\$0.400000	

North Carolina Proposed Original Leaf No. 50
 Effective _____
 NCUC Docket No. _____, Order dated _____

SCHEDULE RE-TOU-CPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
TIME OF USE – CRITICAL PEAK PRICING
(Pilot)

The Company will determine the pricing day type, at its discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low Price unless otherwise designated by Company
- Critical: Limited to an expectation of 20 days per calendar year; approximately 140 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company’s ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year’s Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months’ rates apply to service from May 1 through September 30. Non-Summer months’ rates apply to service from October 1 through April 30.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Receipt of the on-peak pricing notification is the Customer’s responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

North Carolina Proposed Original Leaf No. 50
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE RE-TOU-CPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
TIME OF USE – CRITICAL PEAK PRICING
(Pilot)

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE RE-TOUD-DPP (NC)
 RESIDENTIAL SERVICE
 ELECTRIC WATER HEATING AND SPACE CONDITIONING
 TIME OF USE DEMAND – DAILY PEAK PRICING
 (Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 individually-metered residential customers eligible for service under rate Schedule RE in residences, condominiums, or mobile homes which provide independent and permanent facilities for living, sleeping, eating, cooking, and sanitation. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year.

This Schedule is not available to customers served under Rider NM, Rider SCG, Rider PM. Customers may participate only if Company has installed a smart meter with interval recording registers. Company, at its option, may install and certify an eligible meter upon Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company’s option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

I.	Basic Facilities Charge, per month	\$14.00	
			Summer Months <u>May 1 – September 30</u>
			Non-Summer Months <u>October 1 – April 30</u>
II.	Demand Charge		
	a. On-Peak Demand Charge, per kW	\$1.75	\$2.00
	b. Distribution Demand Charge, per kW	\$1.33	\$1.33
III.	Energy Charge		
	a. On-Peak Energy per month, per kWh	As Posted	As Posted
	b. Off-Peak Energy per month, per kWh	\$0.050000	\$0.050000

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated High and Critical Price Days and staggering the use of electric appliances to reduce their monthly maximum demands. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical and High Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

North Carolina Proposed Original Leaf No. 52
 Effective _____
 NCUC Docket No. _____, Order dated _____

SCHEDULE RE-TOUD-DPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
TIME OF USE DEMAND – DAILY PEAK PRICING
(Pilot)

Pricing Day Type	On-peak Energy per kWh
Low	\$0.057830
High	\$0.100000
Critical	\$0.400000

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless otherwise designated by Company.
- High: Limited to an expectation of 30 days per calendar year; approximately 210 hours.
- Critical: Limited to an expectation of 10 days per calendar year; approximately 70 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company’s ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year’s Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months’ rates apply to service from May 1 through September 30. Non-Summer months’ rates apply to service from October 1 through April 30.

DETERMINATION OF ON-PEAK BILLING DEMAND

The On-Peak Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured for the On-Peak period during the month for which the bill is rendered.

DETERMINATION OF DISTRIBUTION BILLING DEMAND

The Distribution Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured during the period of the month for which the bill is rendered.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Day-ahead notification of a High Price Day type will not preclude the ability of Company to call a Critical Price Day type no later than one hour prior to the on-peak period. Receipt of the on-peak pricing notification is the Customer’s responsibility.

SCHEDULE RE-TOUD-DPP (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING
TIME OF USE DEMAND – DAILY PEAK PRICING
(Pilot)

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE SGS-CPP (NC)
SMALL GENERAL SERVICE
CRITICAL PEAK PRICING
(Pilot)

OFFICIAL COPY

Apr 01 2019

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 nonresidential customers eligible for service under rate Schedule SGS or I, with a kilowatt demand of 30 kW or less. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year. Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

Customers may participate only if the Company has installed a smart meter with interval recording registers. The Company, at its option, may install and certify an eligible meter upon the Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

This Schedule is not available for temporary service. This Schedule is not available for auxiliary or breakdown service. Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or Rider NM, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts, 120/208 volts, 240/480 volts or other available single-phase voltages at the Company's option; or
3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

I.	Basic Facilities Charge, per month	\$19.39
II.	Energy Charge	
a.	On-Peak Energy per month, per kWh	As Posted
b.	Off-Peak Energy per month, per kWh	\$0.083188

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

North Carolina Proposed Original Leaf No. 79
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE SGS-CPP (NC)
SMALL GENERAL SERVICE
CRITICAL PEAK PRICING
(Pilot)

Pricing Day Type	On-Peak Energy per kWh
Low	\$0.083188
Critical	\$0.400000

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless otherwise designated by Company
- Critical: Limited to an expectation of 20 days per calendar year; approximately 140 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company’s ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year’s Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Receipt of the on-peak pricing notification is the Customer’s responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule, unless the service qualifies for a waiver of the REPS Billing Factor for an auxiliary service.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 59	EDIT-1 Rider
Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 341	Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

North Carolina Proposed Original Leaf No. 79

Effective _____

NCUC Docket No. _____, Order dated _____

SCHEDULE SGS-CPP (NC)
SMALL GENERAL SERVICE
CRITICAL PEAK PRICING
(Pilot)

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the fifteenth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least thirty (30) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE SGS-TOU-CPP (NC)
SMALL GENERAL SERVICE
TIME OF USE - CRITICAL PEAK PRICING
(Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 nonresidential customers eligible for service under rate Schedule SGS or I, with a kilowatt demand of 30 kW or less. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year. Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

Customers may participate only if the Company has installed a smart meter with interval recording registers. The Company, at its option, may install and certify an eligible meter upon the Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

This Schedule is not available for temporary service. This Schedule is not available for auxiliary or breakdown service. Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or Rider NM, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts, 120/208 volts, 240/480 volts or other available single-phase voltages at the Company's option; or
3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

I.	Basic Facilities Charge, per month	\$19.39
II.	Energy Charge	
a.	On-Peak Energy per month, per kWh	As Posted
b.	Off-Peak Energy per month, per kWh	\$0.072811

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

North Carolina Proposed Original Leaf No. 88
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE SGS-TOU-CPP (NC)
SMALL GENERAL SERVICE
TIME OF USE - CRITICAL PEAK PRICING
(Pilot)

Pricing Day Type	On-Peak Energy per kWh	
	Summer	Non-Summer
Low	\$0.120000	\$0.125000
Critical	\$0.400000	

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless otherwise designated by Company
- Critical: Limited to an expectation of 20 days per calendar year; approximately 140 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months' rates apply to service from May 1 through September 30. Non-Summer months' rates apply to service from October 1 through April 30.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day. Receipt of the on-peak pricing notification is the Customer's responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule, unless the service qualifies for a waiver of the REPS Billing Factor for an auxiliary service.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

North Carolina Proposed Original Leaf No. 88
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE SGS-TOU-CPP (NC)
SMALL GENERAL SERVICE
TIME OF USE - CRITICAL PEAK PRICING
(Pilot)

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the fifteenth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least thirty (30) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

SCHEDULE SGS-TOUD-DPP (NC)
SMALL GENERAL SERVICE
TIME OF USE DEMAND - DAILY PEAK PRICING
(Pilot)

AVAILABILITY (North Carolina Only)

Available on a limited and voluntary basis for up to approximately 500 nonresidential customers eligible for service under rate Schedule SGS or I, with a kilowatt demand of 30 kW or less. The Company will select pilot participants such that a diverse customer group is ensured. This pilot will remain in effect for a minimum of one year. Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

Customers may participate only if the Company has installed a smart meter with interval recording registers. The Company, at its option, may install and certify an eligible meter upon the Customer request to participate. This Schedule is available upon Commission approval and will be evaluated after one year of availability. Continued availability of this schedule will be determined during the evaluation period.

This Schedule is not available for temporary service. This Schedule is not available for auxiliary or breakdown service. Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or Rider NM, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts, 120/208 volts, 240/480 volts or other available single-phase voltages at the Company’s option; or
3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

I.	Basic Facilities Charge, per month	\$19.39	
			Summer Months <u>May 1 – September 30</u>
			Non-Summer Months <u>October 1 – April 30</u>
II.	Demand Charge		
	a. On-Peak Demand Charge, per kW	\$3.00	\$3.50
	b. Distribution Demand Charge, per kW	\$1.40	\$1.40
III.	Energy Charge		
	a. On-Peak Energy per month, per kWh	As Posted	As Posted
	b. Off-Peak Energy per month, per kWh	\$0.059500	\$0.059500

North Carolina Proposed Original Leaf No. 123
Effective _____
NCUC Docket No. _____, Order dated _____

SCHEDULE SGS-TOUD-DPP (NC)
SMALL GENERAL SERVICE
TIME OF USE DEMAND - DAILY PEAK PRICING
(Pilot)

DETERMINATION OF ON-PEAK PRICING

Under this schedule, participating customers have the opportunity to lower their electric bill by reducing their electric usage during certain on-peak hours on Company-designated Critical Price Days. The designation of on-peak pricing will be set daily and will be posted daily on the Company website as the official customer notification. Additionally, the designation of on-peak pricing for Critical Price Days will be communicated to Customer through email and optionally through text message, as desired by Customer. On-peak pricing will be determined for each day of the year and each day of the year will be designated as one of the following pricing day types.

Pricing Day Type	On-peak Energy per kWh
Low	\$0.072870
High	\$0.145000
Critical	\$0.400000

The Company will determine the pricing day type, at its sole discretion, subject to the following:

- Low: default pricing day type; on-peak hours are at the Low price unless otherwise designated by Company
- High: Limited to an expectation of 30 days per calendar year; approximately 210 hours.
- Critical: Limited to an expectation of 10 days per calendar year; approximately 70 hours.

The number of Critical Price Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS (Eastern Prevailing Time)

	Summer Months <u>May 1 – September 30</u>	Non-Summer Months <u>October 1 – April 30</u>
On-Peak Period Hours	2:00 p.m. – 8:00 p.m. Monday – Friday	6:00 a.m. – 10:00 a.m. plus 6:00 p.m. to 9:00 p.m. Monday – Friday

Off-Peak Period Hours All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months' rates apply to service from May 1 through September 30. Non-Summer months' rates apply to service from October 1 through April 30.

DETERMINATION OF ON-PEAK BILLING DEMAND

The On-Peak Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured for the On-Peak period during the month for which the bill is rendered.

DETERMINATION OF DISTRIBUTION BILLING DEMAND

The Distribution Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured during the period of the month for which the bill is rendered.

NOTIFICATION OF ON-PEAK PRICING

The Company will notify customers of the Pricing Day Type on the Company website, as the official notification, by 4:00 p.m. no later than the prior day. The Company will use its best efforts to notify customers by 4:00 p.m. on the prior day for Critical Price Days, however, notification of Critical Price Days can occur at any time, but no later than one hour prior to the on-peak period for the Critical Price Day.

SCHEDULE SGS-TOUD-DPP (NC)
SMALL GENERAL SERVICE
TIME OF USE DEMAND - DAILY PEAK PRICING
(Pilot)

Day-ahead notification of a High Price Day type will not preclude the ability of Company to call a Critical Price Day type no later than one hour prior to the on-peak period. Receipt of the on-peak pricing notification is the Customer's responsibility.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule, unless the service qualifies for a waiver of the REPS Billing Factor for an auxiliary service.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

- Leaf No. 59 EDIT-1 Rider
- Leaf No. 60 Fuel Cost Adjustment Rider
- Leaf No. 62 Energy Efficiency Rider
- Leaf No. 64 Existing DSM Program Costs Adjustment Rider
- Leaf No. 105 BPM Prospective Rider
- Leaf No. 106 BPM True-Up Rider
- Leaf No. 341 Job Retention Recovery Rider

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the fifteenth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least thirty (30) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and means to receive text messages, as appropriate, at the Customer's expense in order for the Company to provide notification pricing day types.

It will be Customer's responsibility to monitor and control their energy usage before, during, and after on-peak pricing periods and throughout the month.

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Revised AMI Rate Design Work Plan and Proposed Dynamic Pricing Pilots, in Docket No. E-7, Sub 1146, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the following parties:

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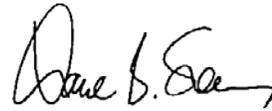
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This the 1st day of April, 2019.



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