STATE OF NORTH CAROLINA UTILITIES COMMISSION RALEIGH

STAFF CONFERENCE AGENDA MAY 28, 2019

COMMISSION STAFF

NO AGENDA ITEMS

PUBLIC STAFF

B. NATURAL GAS

P1. <u>DOCKET NO. G-9, SUB 748 – APPLICATION OF PIEDMONT NATURAL GAS COMPANY, INC., FOR APPROVAL OF BI-ANNUAL ADJUSTMENT OF RATES UNDER APPENDIX E OF ITS SERVICE REGULATIONS</u>

EXPLANATION: On November 23, 2015, in Docket No. G-9, Subs 631 and 642, the Commission approved a revised Integrity Management Rider (IMR) mechanism for Piedmont Natural Gas Company, Inc. (Piedmont or Company), which is Appendix E of Piedmont's North Carolina Service Regulations (Revised IMR Mechanism). The Revised IMR Mechanism requires that Piedmont file with the Commission every October 31st and April 30th the computation of the Integrity Management Revenue Requirement (IMRR) that forms the basis for the bi-annual rate adjustment of the IMR. Piedmont is also required to file bi-annual adjustments to its rates every December 1st and June 1st based upon qualifying capital investments in integrity and safety projects as of October 31st and March 31st, respectively.

On April 30, 2019, Piedmont filed the computation for the IMRR bi-annual rate adjustment effective June 1, 2019, based on the Company's Integrity Management (IM) Plant Investment through March 31, 2019. In addition, the Company proposed a true-up adjustment effective June 1, 2019, for the IM Deferred Account based on the actual account balance at March 31, 2019.

On May 15, 2019, Piedmont filed the schedule showing the computation of the proposed IM rate adjustment for each rate schedule and the revised tariffs effective June 1, 2019.

The proposed IM rate adjustments, expressed in dollars per dekatherm (\$/dt), are as follows:

Description	Residential Rate 101	Small & Medium General Rate 102, 142, 152	Firm Large General Rate 103, 113, 12 T-10, T-12	Interruptible Large General Rate 104, 114
	Nate 101	132	1-10, 1-12	Nate 104, 114
Rate Class Percentage	64.64%	29.43%	2.67%	3.26%
IMRR	\$57,785,377	\$26,309,153	\$2,386,865	\$2,914,300
IM Deferred Account Balance	(\$10,282,210)	<u>(\$4,681,396)</u>	<u>(\$424,714)</u>	<u>(\$518,564)</u>
Total Amount for recovery	\$47,503,167	\$21,627,757	\$1,962,151	\$2,395,736
Rate Case Volumes (dts)	36,504,751	27,448,263	30,188,509	34,669,378
IM Increment per dt	\$1.3013	\$0.7879	\$0.0650	\$0.0691
Remove Previous Increment	(\$1.2920)	(\$0.7823)	(\$0.0645)	(\$0.0686)
Change in IM Increment per dt	\$0.0093	\$0.0056	\$0.0005	\$0.0005

The Public Staff has reviewed the proposed IM rate adjustments and recommends approval as filed.

EXHIBIT: A proposed order is attached as Exhibit No. P-1.

RECOMMENDATION: (Patel/Jayasheela) That the Commission issue the proposed order approving the rate adjustments proposed by Piedmont.

D. <u>ELECTRIC</u>

P1. <u>APPLICATION FOR AMENDED CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT SOLAR FACILITY</u>

EXPLANATION: The following application is for an amended certificate of public convenience and necessity pursuant to N.C. Gen. Stat. § 62-110.1 for construction of a solar photovoltaic electric generating facility.

Duke Energy Progress:

 <u>Docket Nos. SP-8725, Sub 0</u> – Application of Trent River Solar, LLC, for an amended Certificate of Public Convenience and Necessity to Construct a 79.999-MW Solar Photovoltaic Facility in Jones County, North Carolina (registration statement issued previously)

The Public Staff has reviewed the application and determined that it complies with the requirements of N.C. Gen. Stat. § 62-110.1 and Commission Rule R8-64.

RECOMMENDATION: (Lucas) That the Commission issue an order approving the application and issuing the requested amended certificate for the facility. A proposed order has been provided to the Commission Staff.

P2. <u>DOCKET NO. SP-16480, SUB 0 – BROAD RIVER SOLAR, LLC –APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A 51-MW SOLAR FACILITY IN CLEVELAND COUNTY, NORTH CAROLINA</u>

EXPLANATION: On March 20, 2019, Broad River Solar, LLC (Applicant), filed an application seeking a certificate of public convenience and necessity pursuant to N.C. Gen. Stat. § 62-110.1(a) for construction of a 51-MW_{AC} solar photovoltaic (PV) electric generating facility to be located at approximately 2810-2834 McCraw Road, Mooresboro, Cleveland County, North Carolina. The Applicant plans to sell the electricity generated by this facility to Duke Energy Carolinas, LLC (DEC), subject to its proposal to do so being selected by the Independent Administrator as a winning proposal under the Competitive Procurement of Renewable Energy (CPRE) Program pursuant to N.C. Gen. Stat. § 62-110.8 and Commission Rule R8-71.

Contemporaneously with the application, the Applicant filed a registration statement for a renewable energy facility or new renewable energy facility. The registration statement included certified attestations that: (1) the facility is in substantial compliance with all federal and state laws, regulations, and rules for the protection of the environment and conservation of natural resources; (2) the facility will be operated as a renewable energy facility; (3) the Applicant will not remarket or otherwise resell any renewable energy certificates sold to an electric power supplier to comply with N.C. Gen. Stat. § 62-133.8; and (4) the Applicant will consent to the auditing of its books and records by the Public Staff insofar as those records relate to transactions with North Carolina electric power suppliers.

On March 21, 2019, the Commission issued an Order Requiring Publication of Notice.

On April 2, 2019, the Applicant filed a verified certificate of service stating that the application and the related public notice were provided to DEC on March 22, 2019.

On April 16, 2019, the Applicant filed high resolution versions of the maps contained within the original application.

On April 30, 2019, the State Clearinghouse filed comments. The cover letters indicated that, because of the nature of the comments, no further State Clearinghouse review action by the Commission was required for compliance with the North Carolina Environmental Policy Act.

On May 1, 2019, the Applicant filed an affidavit of publication from The Star (Shelby, North Carolina), stating that the publication of notice was completed on April 19, 2019. No complaints have been received.

On May 3, 2019, and again on May 6, 2019, the State Clearinghouse filed additional comments. The cover letters indicated that, because of the nature of the comments, no further State Clearinghouse review action by the Commission was required for compliance with the North Carolina Environmental Policy Act.

The Public Staff has reviewed the application and determined it to be in compliance with the requirements of N.C. Gen. Stat. § 62-110.1(a) and Commission Rule R8-64. The Public Staff notes that the Applicant is a subsidiary of Duke Energy Renewables, Inc., which is an indirect, wholly-owned subsidiary of Duke Energy Corporation. The Applicant states that pursuant to its November 27, 2017, *Order Modifying and Approving Joint CPRE Program* issued in Docket No. Sub 1159, and E-7, Sub 1156, the Commission granted the waiver requested by DEC and Duke Energy Progress, LLC (DEP) of certain applicable Regulatory Conditions and Code of Conduct Requirements that apply to affiliates of DEC and DEP for purposes of the Companies' implementation and participation in the CPRE Program, pursuant to Commission Rule R8-71(c)(2) and N.C. Gen. Stat. § 62-110.8(h)(2). The Public Staff believes that based on the Application being filed solely for the purposes of participating in the CPRE Program, the waivers apply to the Application.

The registration statement contains the certified attestations required by Commission Rule R8-66(b). Therefore, the Public Staff also recommends approval of the registration statement for the facility.

EXHIBIT: The Public Staff's proposed order is attached as Exhibit No. P-2.

RECOMMENDATION: (Lawrence) That the Commission issue the Public Staff's proposed order approving the application, issuing the requested certificate, and accepting the registration statement for this facility

EXHIBIT NO. P-1 PAGE 1 OF 2

STATE OF NORTH CAROLINA UTILITIES COMMISSION RALEIGH

DOCKET NO. G-9, SUB 748

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of
Application of Piedmont Natural Gas) ORDER APPROVING RATE
Company, Inc., for Approval of Bi-Annual) ADJUSTMENTS EFFECTIVE
Adjustment of Rates Under Appendix E of its) JUNE 1, 2019
Service Regulations)

BY THE COMMISSION: On November 23, 2015, in Docket No. G-9, Subs 631 and 642, the Commission approved a revised Integrity Management Rider (IMR) mechanism for Piedmont Natural Gas Company, Inc. (Piedmont or Company), which is Appendix E of Piedmont's North Carolina Service Regulations (Revised IMR Mechanism). The Revised IMR Mechanism requires that Piedmont file with the Commission every October 31st and April 30th the computation of the Integrity Management Revenue Requirement (IMRR) that forms the basis for the bi-annual rate adjustment of the IMR. Piedmont is also required to file bi-annual adjustments to its rates every December 1st and June 1st based upon qualifying capital investments in integrity and safety projects as of October 31st and March 31st, respectively.

On April 30, 2019, Piedmont filed the computation for the IMRR bi-annual rate adjustment effective June 1, 2019, based on the Company's Integrity Management (IM) Plant Investment through March 31, 2019. In addition, the Company proposed a true-up adjustment effective June 1, 2019, for the IM Deferred Account based on the actual account balance at March 31, 2019.

On May 15, 2019, Piedmont filed the schedule showing the computation of the proposed IM rate adjustment for each rate schedule and the revised tariffs effective June 1, 2019.

The proposed IM rate adjustments, expressed in dollars per dekatherm (\$/dt), are as follows:

EXHIBIT NO. P-1 PAGE 2 OF 2

Description	Residential Rate 101	Small & Medium General Rate 102, 142, 152	Firm Large General Rate 103, 113, 12 T-10, T-12	Interruptible Large General Rate 104, 114
Rate Class Percentage	64.64%	29.43%	2.67%	3,26%
IMRR	\$57,785,377	\$26,309,153	\$2,386,865	\$2,914,300
IM Deferred Account Balance	(\$10,282,210)	<u>(\$4,681,396)</u>	(\$424,714)	<u>(\$518,564)</u>
Total Amount for recovery	\$47,503,167	\$21,627,757	\$1,962,151	\$2,395,736
Rate Case Volumes (dts)	36,504,751	27,448,263	30,188,509	34,669,378
IM Increment per dt	\$1.3013	\$0.7879	\$0.0650	\$0.0691
Remove Previous Increment	(\$1.2920)	(\$0.7823)	(\$0.0645)	(\$0.0686)
Change in IM Increment per dt	\$0.0093	\$0.0056	\$0.0005	\$0.0005

The Public Staff presented this matter to the Commission at its May 28, 2019, Regular Staff Conference. The Public Staff stated it had reviewed the application and recommended approval as filed.

Based upon the review of the application and the recommendation of the Public Staff, the Commission is of the opinion that the proposed rate changes should be allowed to become effective as filed.

IT IS, THEREFORE, ORDERED as follows:

- 1. That Piedmont is authorized to implement the proposed IM rate adjustments as contained in the body of this Order, including its IM Deferred Account balance as of March 31, 2019, effective for service rendered on and after June 1, 2019.
- 2. That Piedmont shall file revised tariffs consistent with Ordering Paragraph 1 within five (5) days of the date of this Order.
- 3. That Piedmont shall give notice to its customers of the rate changes authorized by this Order.

1220ED BY OKDER OF THE CO	JMMISSION.
This the day of	, 2019.
	NORTH CAROLINA UTILITIES COMMISSION

M. Lynn Jarvis, Chief Clerk

EXHIBIT NO. P-2 PAGE 1 OF 4

STATE OF NORTH CAROLINA UTILITIES COMMISSION RALEIGH

DOCKET NO. SP-16480, Sub 0

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of
Application of Broad River Solar, LLC, for a) ORDER ISSUING CERTIFICATE
Certificate of Public Convenience and) AND ACCEPTING REGISTRATION
Necessity to Construct a 51-MW Solar Facility) OF NEW RENEWABLE ENERGY
in Cleveland County, North Carolina) FACILITY

BY THE COMMISSION: On March 20, 2019, Broad River Solar, LLC (Applicant), filed an application seeking a certificate of public convenience and necessity pursuant to N.C. Gen. Stat. § 62-110.1(a) for construction of a 51-MW_{AC} solar photovoltaic (PV) electric generating facility to be located at approximately 2810-2834 McCraw Road, Mooresboro, Cleveland County, North Carolina. The Applicant plans to sell the electricity generated by this facility to Duke Energy Carolinas, LLC (DEC), subject to its proposal to do so being selected by the Independent Administrator as a winning proposal under the Competitive Procurement of Renewable Energy (CPRE) Program pursuant to N.C. Gen. Stat. § 62-110.8 and Commission Rule R8-71.

Contemporaneously with the application, the Applicant filed a registration statement for a renewable energy facility or new renewable energy facility. The registration statement included certified attestations that: (1) the facility is in substantial compliance with all federal and state laws, regulations, and rules for the protection of the environment and conservation of natural resources; (2) the facility will be operated as a renewable energy facility; (3) the Applicant will not remarket or otherwise resell any renewable energy certificates sold to an electric power supplier to comply with N.C. Gen. Stat. § 62-133.8; and (4) the Applicant will consent to the auditing of its books and records by the Public Staff insofar as those records relate to transactions with North Carolina electric power suppliers.

On March 21, 2019, the Commission issued an Order Requiring Publication of Notice.

On April 2, 2019, the Applicant filed a verified certificate of service stating that the application and the related public notice were provided to DEC on March 22, 2019.

EXHIBIT NO. P-2 PAGE 2 OF 4

On April 16, 2019, the Applicant filed high resolution versions of the maps contained within the original application.

On April 30, 2019, the State Clearinghouse filed comments. The cover letters indicated that, because of the nature of the comments, no further State Clearinghouse review action by the Commission was required for compliance with the North Carolina Environmental Policy Act.

On May 1, 2019, the Applicant filed an affidavit of publication from The Star (Shelby, North Carolina), stating that the publication of notice was completed on April 19, 2019. No complaints have been received.

On May 3, 2019, and again on May 6, 2019, the State Clearinghouse filed additional comments. The cover letters indicated that, because of the nature of the comments, no further State Clearinghouse review action by the Commission was required for compliance with the North Carolina Environmental Policy Act.

The Public Staff presented this matter to the Commission at its Regular Staff Conference on May 28, 2019. The Public Staff noted that the Applicant is a subsidiary of Duke Energy Renewables, Inc., which is an indirect, wholly-owned subsidiary of Duke Energy Corporation. The Applicant notes that pursuant to its November 27, 2017, *Order Modifying and Approving Joint CPRE Program* issued in Docket No. Sub 1159, and E-7, Sub 1156, the Commission granted the waiver requested by DEC and Duke Energy Progress, LLC (DEP) of certain applicable Regulatory Conditions and Code of Conduct Requirements that apply to affiliates of DEC and DEP for purposes of the Companies' implementation and participation in the CPRE Program, pursuant to Commission Rule R8-71(c)(2) and N.C. Gen. Stat. § 62-110.8(h)(2). The Public Staff has reviewed the Application and believes that based on the Application being filed solely for the purposes of participating in the CPRE Program, the waivers apply to the Application.

The Public Staff stated that it had reviewed the application and determined it to be in compliance with the requirements of N.C. Gen. Stat. § 62-110.1(a) and Commission Rule R8-64. The Public Staff further stated that the registration statement contains the certified attestations required by Commission Rule R8-66(b). Therefore, the Public Staff recommended approval of the certificate and registration for the facility.

After careful consideration, the Commission finds good cause to approve the application and issue the attached certificate for the proposed solar PV electric generating facility. The Commission further finds good cause, based upon the foregoing and the entire record in this proceeding, to accept registration of the facility as a new renewable energy facility. The Applicant shall annually file the information required by Commission

EXHIBIT NO. P-2 PAGE 3 OF 4

Rule R8-66 on or before April 1 of each year and is required to participate in the NC-RETS REC tracking system (http://www.ncrets.org) in order to facilitate the issuance of RECs.

IT IS, THEREFORE, ORDERED as follows:

- 1. That a certificate of public convenience and necessity shall be, and is hereby, issued to Broad River Solar, LLC, for the 51-MW $_{AC}$ solar PV electric generating facility located at approximately 2810-2834 McCraw Road, Mooresboro, Cleveland County, North Carolina .
- 2. That Appendix A hereto shall constitute the certificate of public convenience and necessity issued for the facility.
- 3. That the certificate of public convenience and necessity is solely for the purpose of the facility participating in the CPRE Program.
- 4. That the registration statement filed by Broad River Solar, LLC, for its solar PV facility located in Cleveland County, North Carolina, as a new renewable energy facility, shall be, and is hereby, accepted.
- 5. That Broad River Solar, LLC, shall annually file the information required by Commission Rule R8-66 on or before April 1 of each year.

ISSUED BY ORDER OF THE COMMISSION.

This the ___ day of May, 2019.

NORTH CAROLINA UTILITIES COMMISSION

M. Lynn Jarvis, Chief Clerk

EXHIBIT NO. P-2 PAGE 4 OF 4

APPENDIX A

STATE OF NORTH CAROLINA UTILITIES COMMISSION RALEIGH

DOCKET NO. SP-16480, Sub 0

Broad River Solar, LLC 550 South Caldwell Street, Suite 600 Charlotte, NC 28202

is hereby issued this

CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY pursuant to N.C. Gen. Stat. § 62-110.1

for a 51-MW_{AC} solar photovoltaic electric generating facility

located

at approximately 2810-2834 McCraw Road, Mooresboro, Cleveland County, North Carolina

subject to all orders, rules, regulations and conditions as are now or may hereafter be lawfully made by the North Carolina Utilities Commission.

ISSUED BY ORDER OF THE COMMISSION.

This the ____ day of May, 2019.

NORTH CAROLINA UTILITIES COMMISSION

M. Lynn Jarvis, Chief Clerk