



June 21, 2019

Ms. Martha Lynn Jarvis
Chief Clerk
North Carolina Utilities Commission
430 North Salisbury Street
Raleigh, NC 27603

Re: Docket No. E-100, Sub 158
In the Matter of Biennial Determination of Avoided Cost Rates for Electric Utility
Purchases from Qualifying Facilities - 2018
**Testimonies and Exhibits of Carson Harkrader, R. Thomas Beach, and Dr.
Ben Johnson**

Dear Ms. Jarvis,

In connection with the above-referenced docket, please find enclosed for filing on behalf of the North Carolina Sustainable Energy Association:

1. The prepared Confidential Direct Testimony of Dr. Ben Johnson;
2. The prepared Direct Testimony of Carson Harkrader; and
3. The prepared Direct Testimony and Exhibit of R. Thomas Beach.

By copy of this letter, we are providing confidential versions of Dr. Johnson's testimony to parties that have signed a confidentiality agreement, and copies of the public version to all other parties of record and which will be similarly filed via Public Version through the NCUC Website. Additionally, fifteen (15) paper copies of each will be hand-delivered to the Commission. Please let me know if you have any questions or if there are any issues with this filing.

Respectfully yours,

/s/ Benjamin W. Smith



CERTIFICATE OF SERVICE

I hereby certify that all persons on the docket service list have been served true and accurate copies of the foregoing documents by hand delivery, first class mail deposited in the U.S. mail, postage pre-paid, or by email transmission with the party's consent.

This the 21st day of June, 2019.

/s/ Benjamin W. Smith
Benjamin W. Smith
N.C. State Bar No. 48344
Regulatory Counsel
NCSEA
4800 Six Forks Road
Suite 300
Raleigh, NC 27609
(919) 832-7601 Ext. 111
ben@energync.org