



Lawrence B. Somers
Deputy General Counsel

Mailing Address:
NCRH 20 / P.O. Box 1551
Raleigh, NC 27602

o: 919.546.6722
f: 919.546.2694

bo.somers@duke-energy.com

June 21, 2018

VIA ELECTRONIC FILING

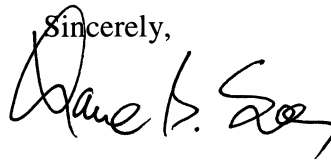
M. Lynn Jarvis, Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

**RE: Duke Energy Carolinas, LLC and Duke Energy Progress, LLC's
Report on Data Access Stakeholder Meeting
Docket No. E-100, Sub 147**

Dear Ms. Jarvis:

Pursuant to the Commission's March 7, 2018 *Order Accepting DENC's and DEC's SGTP Updates, Requiring Additional Information from DEP, and Directing DEC and DEP to Convene a Meeting Regarding Access to Customer Usage Data*, I enclose Duke Energy Carolinas, LLC and Duke Energy Progress, LLC's report of the May 23, 2018 stakeholder meeting to discuss guidelines for access to customer usage data, including the Green Button Connect My Data system.

Thank you for your attention to this matter. If you have any questions, please let me know.

Sincerely,

Lawrence B. Somers

cc: Parties of Record

OFFICIAL COPY

JUN 21 2018

Duke Energy: Data Access and Green Button Conference

Conference Summary & Next Steps

CONFERENCE SUMMARY

Conference between Duke Energy Carolinas, LLC, Duke Energy Progress, LLC (collectively, “Duke Energy”) and interested parties was held in Raleigh, North Carolina on May 23, 2018. The agenda for the conference was created to drive discussion among attendees around the various issues for data access, including Green Button: Download and Connect My Data.

Attendance: Representatives from several stakeholders were in attendance in person and by phone, including Duke Energy, Dominion, the Public Staff, the North Carolina Sustainable Energy Association, Plot Watt, the City of Durham, Durham County, the Environmental Defense Fund and the Southern Environmental Law Center.

Discussion Topics: Discussion topics included the following:

- Framework – understanding how the platform would be implemented and operated, roles/responsibilities of the participants, elements of a data sharing policy, etc.
- Data – how specific or granular does the data need to be? what level of interval data to transmit (15-minute, 30-minute?) does the data need to be verified before it’s pushed out to the third party and, if so, who has that responsibility?
- Consent - what constitutes customer consent? what is the duration of consent? how many third parties can customers consent to at a time?, etc.
- Security – what type of IT security requirements does the Company have? how do we vet the software to ensure it complies? how do we ensure the software can keep customer data secure?
- Registration, Certification and Enforcement - how to ensure a third party isn’t a “bad actor?” what information and conditions are needed from the third parties to ensure they are using the data for the stated purpose? What is the best approach for handling a third party that violates the conditions? identifying responsibility for registration, certification and enforcement
- Affiliate Rules – would the Code of Conduct need to change in any way to allow Company affiliates to also market services to customers on an even playing field with third parties?
- Cost – cost for the Company to implement Green Button Download and Connect My Data needs to be investigated

Next Steps: Based on the discussion, attendees of the conference agreed there was a need for additional discussions. Given the variety of topics, and required audience, it was decided to have a series of breakout meetings to allow for the specific topics to have the right experts in the discussion. There

will be a full group session in advance to confirm these breakout discussions. These proposed sessions will be scheduled and completed by August 31, 2018. The four proposed breakout discussions include: **Data Definition** (granularity, data fields, validation, etc.); **Cost** (implementation estimates and cost recovery approach); **Compliance & Authorization** (third party registration and certification process); **Customer Experience** (document approach for customer experience for Green Button). These sessions will be completed by July 31, and the full group will reconvene in advance of August 31.

Proposed Conference Schedule:

Topic	Audience	Date and Time
Full Team Discussion on breakout team agendas	All participants	July 10: 9:00 to 10:00
Data Definition	Interested parties	July 10: 10:00 to 12:00
Cost	Interested parties	July 10: 10:00 to 12:00
Compliance & Authorization	Interested parties	July 10: 1:00 to 3:00
Customer Experience	Interested parties	July 10: 1:00 to 3:00
Full Group Closeout Discussion & Next Steps	All participants	July 10: 3:30 to 4:30

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC and Duke Energy Progress, LLC's Report on Data Access Stakeholder Meeting, in Docket No. E-100, Sub 147, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the following parties:

Bruce Burcat
Mid-Atlantic Renewable Energy Coalition
P.O. Box 385
Camden, DE 19934
marec.org@gmail.com

John D. Runkle
2121 Damascus Church Road
Chapel Hill, NC 27516
jrunkle@pricecreek.com

Kristen Willis, Staff Attorney
NC WARN
PO Box 61051
Durham, NC 27715
kristen@ncwarn.org

Daniel Whittle
Environmental Defense
4000 Westchase Boulevard
Raleigh, NC 27607-3965
dwhittle@edf.org

Christopher J. Blake
Nelson Mullins Riley and Scarborough, LLC
4140 Park Lane Avenue
Suite 200
P.O. Box 30519
Raleigh, NC 27622-0519
chris.blake@nelsonmullins.com

Lawrence L. Ostema
Nelson Mullins Riley & Scarborough, LLP
Bank of America Corporate Center
42nd Floor
100 North Tryon Street
Charlotte, NC 28202
larry.ostema@nelsonmullins.com

David Drooz
Lucy E. Edmondson
Tim Dodge
Bob Gillam
Public Staff-NC Utilities Commission
4326 Mail Service Center
Raleigh, NC 27699-4300
david.drooz@psncuc.nc.gov
lucy.edmondson@psncuc.nc.gov
tim.dodge@psncuc.nc.gov
bob.gillam@psncuc.nc.gov

Grant Millin
48 Riceville Road, B314
Asheville, NC 28805
grantmillin@gmail.com

Markus Alder
Alevo
2321 Concord Parkway, S.
Concord, NC 28027
markus.alder@alevo.com

Horace P. Payne
Dominion Energy, North Carolina
Virginia Electric & Power Company
5000 Dominion Boulevard
Glen Allen, VA 23060
Horace.P.Payne@dom.com

Joseph Eason
Nelson Mullins Riley & Scarborough, LLP
P.O. Box 30519
4140 Park Lane Avenue
Suite 200
Raleigh, NC 27622-0519
joe.eason@nelsonmullins.com

Robert Page
Crisp, Page & Currin, LLP
4010 Barrett Drive
Suite 205
Raleigh, NC 27609-6622
rpage@crisppage.com

Peter H. Ledford
NC Sustainability Energy Association
4800 Six Forks Road
Suite 300
Raleigh, NC 27609
peter@energync.org

Gudrun Thompson
Southern Environmental Law Center
601 West Rosemary Street
Suite 220
Chapel Hill, NC 27516
gthompson@selcnc.org

Damon E. Xenopoulos
Stone Mattheis Xenopoulos & Brew, PC
8th Floor, West Tower
1025 Thomas Jefferson Street, NW
Washington, DC 20007
dex@smxblaw.com

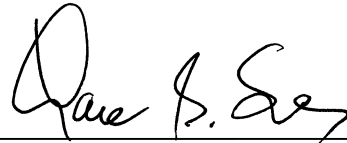
Brett E. Breitschwerdt
McGuire Woods, LLP
Suite 2600
434 Fayetteville Street
Raleigh, NC 27601
bbreitschwerdt@mcguirewoods.com

Karen Kemerait
Smith Moore Leatherwood LLP
434 Fayetteville St.
Raleigh, NC 27601
karen.kemerait@smithmoorelaw.com

Ralph McDonald
Warren Hicks
Bailey & Dixon, LLP
P.O. Box 1351
Raleigh, NC 27602-1351
rmcdonald@bdixon.com
whicks@bdixon.com

This is the 21st day of June, 2018.

By: _____



Lawrence B. Somers
Deputy General Counsel
Duke Energy Corporation
P.O. Box 1551/NCRH 20
Raleigh, North Carolina 27602
Tel 919.546.6722
bo.somers@duke-energy.com