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VIA ELECTRONIC FILING

Chief Clerk's Office
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

**RE: Duke Energy Progress, LLC and Duke Energy Carolinas, LLC ISOP
Technical Conference Follow-up Information
Docket No. E-100, Sub 157**

Dear Chief Clerk:

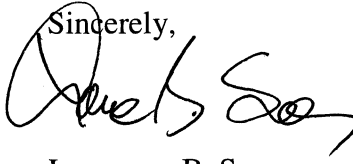
Pursuant to the Commission's request during the August 28, 2019 ISOP Technical Conference, I write to inform the Commission that the automated distribution planning ("ADP") tool that Duke Energy will utilize from the vendor CYME will contain the following modules:

Module Name	Module Code	Existing	Enhanced	New
CYME Distribution Analysis (base package)	CYME/DIST	X		
CYME Advanced Project Manager	CYME/APM		X	
CYME Steady-State Analysis with Profiles	CYME/EPM		X	
CYME Optimal DER Placement & Sizing*	CYME/ODERP*			X
CYME Techno-Economic Analysis	CYME/TEA		X	
CYME Demand Forecast Analytics*	CYME/DFA*			X
CYME Dynamic Data Pull	CYME/DDP	X		
CYME Data Push Publishing	CYME/DPP	X		
CYME Parallel Processing Platform (Server)*	CYME/PPP*			X
CYME Server	CYME/RT-SERVER		X	
CYME Agent	CYME/AGENT-SV		X	
CYME Steady-State Analysis with Profiles for Server	CYME/EPM-SV		X	

*Module not commercially released at this point in time. Name and code subject to change.

Some of the foregoing modules are still under development and therefore all of their capabilities and their potential uses by Duke Energy have yet to be determined. Duke Energy does anticipate, however, that its ADP tool will provide the capability for more efficient interconnection studies.

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

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Progress, LLC and Duke Energy Carolinas, LLC's ISOP Technical Conference Follow-up Information, in Docket No. E-100, Sub 157, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the following parties of record:

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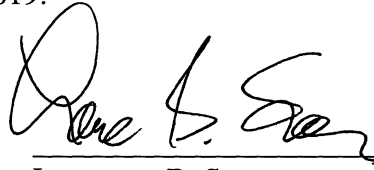
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This is the 9th day of September, 2019.

A handwritten signature in black ink, appearing to read "Lawrence B. Somers", written over a horizontal line.

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