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August 31, 2018

VIA ELECTRONIC FILING AND HAND DELIVERY

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

RE: Duke Energy Progress, LLC's Supplemental Testimony and Exhibits of LaWanda M. Jiggetts and Motion for Additional Public Hearing Docket No. E-2, Sub 1176

Dear Ms. Jarvis:

I enclose Duke Energy Progress, LLC's ("DEP") Supplemental Testimony and Exhibits of LaWanda M. Jiggetts for filing in connection with the referenced matter. The Supplemental Exhibits are intended to replace two prior exhibits: (1) the original Summary Rate Exhibit and (2) Exhibit A-TU; and reflect adjustments in calculations which are further detailed in the Supplemental Testimony of Ms. Jiggetts. Fifteen paper copies of the Supplemental Testimony and Exhibits will be delivered to the Clerk's Office on the following business day.

As a result of these adjustments, the proposed rates are changing for all customer classes compared to those originally filed on June 20, 2018. All customer classes will still see a rate decrease, under DEP's proposed Joint Agency Asset Rider rates; however, some customers would see less of a rate decrease than as originally filed. Accordingly, I also enclose a Motion for Additional Public Hearing and Public Notice of Revised Proposed Rates.

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

Sinderely

Lawrence B. Somers

Enclosures

cc: Parties of Record

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-2, SUB 1176

In the Matter of)	
Application of Duke Energy Progress, LLC)	SUPPLEMENTAL
Pursuant to N.C. Gen. Stat. §62-133.14 and)	TESTIMONY OF
Rule R8-70 to Establish a Joint Agency)	LAWANDA M. JIGGETTS
Asset Rider for Recovery of Costs Related to)	
Facilities Purchased from Joint Power Agency)	

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. My name is LaWanda M. Jiggetts. My business address is 410 South
- Wilmington Street, Raleigh, North Carolina.
- 4 Q. DID YOU PREVIOUSLY FILE TESTIMONY AND EXHIBITS IN
- 5 THIS MATTER?
- 6 A. Yes.
- 7 Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL
- **8 TESTIMONY?**
- 9 A. The purpose of my supplemental testimony is to propose revisions to
- 10 certain Joint Agency Asset Rider ("JAAR" or "Rider") rates for which
- Duke Energy Progress, LLC ("DEP" or the "Company) requested
- 12 Commission approval in its June 20, 2018 filing in this docket.
- In support of this testimony, I am filing two revised exhibits to reflect
- changes in certain calculations from what was originally filed. For

- 1 convenience, I am only resubmitting the impacted exhibits that were
- 2 originally filed on June 20, 2018.
- 3 Q. PLEASE DESCRIBE THE GENERAL NATURE OF THE
- 4 ADJUSTMENT FOR WHICH REVISIONS ARE BEING
- 5 **PROPOSED.**

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The adjustment is related to the calculation of rates associated with the Joint Agency Asset rolling recovery factor ("RRF") provided for in Rule R8-As provided in the Rule, the Company will use deferral 70(b)(1)(vi). accounting and maintain a cumulative balance of costs incurred but not recovered through the Joint Agency Asset rider. This cumulative balance will accrue a monthly return as prescribed by the Rule. Any over/under collection of revenues associated with the test period corresponds to the Joint Agency Asset RRF. The North Carolina retail revenue requirement was allocated among customer classes, as shown on Exhibit A-TU as filed on June 20, 2018, using the production demand allocation factors from the Company's 2017 cost of service study. The Joint Agency Asset RRF rates, as initially filed on Exhibit A-TU, used production demand allocation factors to split the revenue requirement between two customer groups, customers billed by kW and customers billed by kWh. This approach resulted in one common rate being applied to all customer classes within the respective groups.

During the course of its review, the Public Staff raised questions about using the methodology above to develop uniform rates for two customer groups, in light of the requirement in N.C. Gen. Stat. § 62-144.14(b)(5) to utilize the customer allocation methodology approved in the most recent general rate case. Those allocation methodologies set rates at the North Carolina retail customer class level, as opposed to at a higher customer grouping level.

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The Public Staff recommended that the Joint Agency Asset RRF rates be established at the customer class level instead of at the higher customer group level. The Company is agreeable to this approach. As such, the over/under collection for each retail customer class was determined, and these amounts were then divided by estimated billing units, either kWh or kW, to produce a billing factor per unit for each customer class. The revised rates for the Joint Agency Asset RRF are submitted for approval in this supplemental filing.

16 Q. WHAT IS THE NET RESULT OF THE REVISIONS AND 17 ADJUSTMENTS DESCRIBED ABOVE?

The total revenue requirement is unchanged as a result of this revision as the total dollars needed for the Rolling Recovery Factor were not impacted. The revision impacts how the Rolling Recovery Factor is recovered between NC retail customers. All customer classes will still receive a rate decrease compared to the JAAR rates currently in effect; however, with the

revisions proposed in this filing some customers will receive less of a reduction. The table below summarizes the originally proposed rates, the revised rates, and the difference. For a residential customer using 1,000 kWh in a month, the reduction will be \$0.35 compared to a \$0.49 reduction in the originally proposed rates resulting in an increase in the monthly bill amount of \$0.14, when compared to the originally proposed rates.

Rolling										
Rate Class	Applicable	Prospective	Recovery	Combined						
3 .T	Schedule(s)	Rate	Factor	Rate*						
Non-Demand Rate Class (dollars per kilowatt-hour)										
Residential	RES, R-TOUD, R-									
	TOUE, R-TOU									
	As filed	0.00456	(0.00029)	0.00427						
	Revised	<u>0.00456</u>	(0.00015)	0.00441						
	Difference	(0.00000)	0.00014	0.00014						
Small General	SGS, SGS-TOUE									
Service										
	As filed	0.00542	(0.00029)	0.00513						
	Revised	0.00542	(0.00044)	0.00498						
	Difference	(0.00000)	(0.00015)	$(\overline{0.00015})$						
Medium General	CH-TOUE, CSE,									
Service	CSG									
	As filed	0.00411	(0.00029)	0.00382						
	Revised	<u>0.00411</u>	(0.00039)	0.00372						
	Difference	(0.00000)	(0.00010)	(0.00010)						
Seasonal and	SI									
Intermittent										
Service	As filed	0.00412	(0.00029)	0.00383						
	Revised	<u>0.00412</u>	<u>0.00037</u>	<u>0.00449</u>						
	Difference	(0.00000)	0.00066	0.00066						
Traffic Signal	TSS, TFS									
Service										
	As filed	0.00248	(0.00029)	0.00219						
	Revised	0.00248	(0.00011)	0.00237						
	Difference	(0.00000)	0.00018	0.00018						
Outdoor Lighting	ALS, SLS, SLR,									
Service	SFLS									

			Rolling							
Rate Class	Applicable	Prospective	Recovery	Combined						
rate class	Schedule(s)	Rate	Factor	Rate*						
No				Nate						
Non-Demand Rate Class (dollars per kilowatt-hour)										
	As filed	0.00000	0.00000	0.00000						
	Revised	0.00000	0.00000	0.00000						
	Difference	-	-							
	Demand Rate Class	ses (dollars pe	r kilowatt)							
		•								
Medium General	MGS, GS-TES,									
Service	AP-TES, SGS-									
	TOU									
	As filed	1.35	(0.08)	1.27						
	Revised	1.35	<u>(0.18)</u>	1.17						
	Difference	(0.00)	(0.10)	(0.10)						
Large General	LGS, LGS-TOU									
Service										
	As filed	1.38	(0.08)	1.30						
	Revised	<u>1.38</u>	(0.02)	<u>1.36</u>						
	Difference	(0.00)	0.06	0.06						

^{*}Incremental Rates, shown above, include North Carolina regulatory fee of 0.14%.

- The Company requests that the revised rates be approved as filed for
- 3 implementation effective December 1, 2018.

4 Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

5 A. Yes.

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REVISED SUMMARY RATE

DUKE ENERGY PROGRESS, LLC NCEMPA GENERATION ASSET PURCHASE CALCULATION OF JOINT AGENCY ASSET RIDER - SUMMARY RATE

					Rolling			
Line		Pro	spective	F	Recovery	С	ombined	
<u>No.</u>	<u>Description</u>	<u>R</u> :	ate (a)	<u>F</u>	actor (b)		<u>Rate</u>	
		(0	Col. A)		(Col. B)	((Col. C)	
		·	,		, ,	:	= A + B	
	Allocation of monthly revenue to customer groups:							
	Customers billed based on KWH							
1	Residential	\$	0.00456	\$	(0.00015)	\$	0.00441	per KWH
2	Small General Service	\$	0.00542	\$	(0.00044)	\$	0.00498	per KWH
3	Medium General Service -KWH	\$	0.00411	\$	(0.00039)	\$	0.00372	per KWH
4	Seasonal Intermittent	\$	0.00412	\$	0.00037	\$	0.00449	per KWH
5	Lighting	\$	-	\$	-	\$	-	per KWH
6	Traffic Signal	\$	0.00248	\$	(0.00011)	\$	0.00237	per KWH
	Customers billed based on KW							
7	Medium General Service -KW	\$	1.35	\$	(0.18)	\$	1.17	per KW
8	Large General Service	\$	1.38	\$	(0.02)	\$	1.36	per KW

Notes:

- (a) From Exhibit A-E, Col E.
- (b) From Exhibit A-TU, Col G.

Line <u>No.</u>	<u>Description</u>	Demand Allocation Factors To Customer Classes (e) (Col. A)	R N A (Th of	evenue Required C Retail Amount nousands Dollars) (Col. B)	Co No A (Th of	evenue ollected C Retail mount ousands Dollars)	Unde Co No A (Th of	evenue r / (Over) cllected C Retail mount ousands Dollars) Col. D) = B - C	Demand <u>KW (f)</u> (Col. E)	Energy <u>KWH (f)</u> (Col. F)	Rate <u>Rider</u> (Col. G)
1	Rolling Recovery Factor as of 12/31/2016		\$	2,891 (a)							
2	Cumulative Regulatory Fee Adjustment		\$	(98) (b)							
3	Revenue Requirement for Test Year Ended 12/31/2017		\$	64,297 (c)							
4	Return on Rolling Recovery Factor for Test Year Ended 12/31/2017		\$	(38) (d)							
5	Total revenue for calculation of joint agency asset rider		\$	67,052							
	Allocation of monthly revenue to customer groups: Customers billed based on KWH										
6	Residential	48.5813%	\$	32,575	\$	34,955	\$	(2,380)		15,734,225,000 \$	(0.00015) per KWH
7	Small General Service	6.5799%	\$	4,412	\$	5,204	\$	(792)		1,793,551,000 \$	(0.00044) per KWH
4	Medium General Service -KWH	0.0247%	\$	17	\$	20	\$	(3)		8,875,507 \$	(0.00039) per KWH
5	Seasonal Intermittent	0.1462%	\$	98	\$	78	\$	20		52,470,176 \$	0.00037 per KWH
6	Lighting	0.0000%	\$	-	\$	-	\$	-		0 \$	F =
7	Traffic Signal	0.0082%	\$	6	\$	6	\$	(1)		4,888,497	(0.00011) per KWH
		55.3404%	\$	37,107	\$	40,263	\$	(3,156)		17,594,010,180	
	Customers billed based on KW		•	40.00-	•		•	(= = 40)	0.4 = 0.0 4		(0.40)
8	Medium General Service -KW	28.7789%	\$	19,297	\$	25,039	\$	(5,743)	31,580,8		(0.18) per KW
9	Large General Service	15.8808%	\$	10,648	<u>\$</u> \$	10,946	<u>\$</u> \$	(297)	16,947,0		(0.02) per KW
		44.6596%	Ф	29,945	Φ	35,985	<u> </u>	(6,040)	48,527,9	338	
10		100.0000%	\$	67,052	\$	76,248	\$	(9,196)			

Notes:

- (a) From Exhibit A-1-TU, Line 17, Column H
 (b) From Exhibit A-1-TU, Line 18, Column C plus Column G
 (c) From Exhibit B-TU, Line 9, Column M
- (d) From Exhibit A-1-TU, Line 18 30, Column G

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION DOCKET NO. E-2, SUB 1176

In the Matter of)	DUKE ENERGY PROGRESS,
Application of Duke Energy Progress, LLC)	LLC'S MOTION FOR
for Approval of Joint Agency Asset Rider for)	ADDITIONAL PUBLIC
Recovery of Costs Related to Facilities)	HEARING AND PUBLIC
Purchased from Joint Power Agency Pursuant)	NOTICE OF REVISED
to N.C. Gen. Stat. § 62-133.14 and Rule R8-70)	PROPOSED RATES

NOW COMES Duke Energy Progress, LLC ("DEP" or the "Company"), pursuant to N.C. Gen. Stat. §§ 62-134, 62-133.14 and Rules R1-7 and R8-70 of the Rules and Regulations of the North Carolina Utilities Commission (the "Commission"), and moves the Commission to schedule an additional public hearing and to allow DEP to provide public notice, as needed, of its revised proposed rates to recover reasonable and prudent Joint Agency Asset costs related to facilities purchased from the North Carolina Eastern Municipal Power Agency, as set forth below. In support thereof, DEP shows the following:

- 1. On June 20, 2018, the Company filed its application for approval of its Joint Agency Asset cost recovery rider for 2017 ("JAAR") pursuant to N.C. Gen. Stat. \$62-133.14 and Rule R8-70.
- 2. On July 2, 2018, the Commission issued its *Order Scheduling Hearing*, *Requiring Filing of Testimony, Establishing Discovery Guidelines, and Requiring Public Notice*. The Company has complied with this Order and published the Commission-required Public Notice in newspapers having general circulation in its service area.

- 3. In pertinent part, the Public Notice set forth that DEP had requested a rate decrease, effective December 1, 2018, from the JAAR currently in effect.
- 4. Subsequent to the Company's June 20, 2018 application, as a result of the Public Staff's audit, the Company has revised its proposed JAAR rates as detailed in the Supplemental Testimony and Exhibits of LaWanda M. Jiggetts, filed contemporaneously with this motion.
- 5. The revised JAAR rates still result in a decrease from the JAAR currently in effect. The revised JAAR rates and rate changes requested by the Company, as compared to the original rates and rate changes proposed and contained in the Public Notice, are as follows:

Proposed JAAR Rates (including regulatory fee)

Rate Class	Proposed Rates (¢/kWh)	Noticed Rates (¢/kWh)	Difference (¢/kWh)
Residential	0.441	0.427	0.014
Medium General Service	1.17	1.27	(0.10)
Large General Service	1.36	1.30	0.06

Proposed JAAR Rate Changes (including regulatory fee)

Rate Class	Proposed Change (¢/kWh)	Noticed Change (¢/kWh)	Difference (¢/kWh)
Residential	(0.035)	(0.049)	(0.014)
Medium General Service	(0.25)	(0.15)	(0.10)

Large General Service	(0.11)	(0.17)	0.06
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- 6. In order to insure that customers have adequate notice of the Company's revised proposed rates, and consistent with N.C. Gen. Stat. § 62-134, the Company respectfully requests that the Commission schedule an additional public hearing after publication of Public Notice by the Company, at such time as the Commission deems appropriate after the currently-scheduled September 18, 2018 public hearing, and within the appropriate time to enable the Commission to consider the Company's application and issue an order implementing new rates effective December 1, 2018.
- 7. The Company has consulted with the Public Staff regarding this motion, and the Public Staff does not object.

WHEREFORE, Duke Energy Progress, LLC respectfully requests that the Commission grant its motion, schedule an additional public hearing, and allow it to provide public notice, as needed, of its revised proposed JAAR rates, and requests such other relief as the Commission deems just, equitable, and proper.

Respectfully submitted this 31st day of August, 2018.

Lawrence B. Somers

Deputy General Counsel

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ATTORNEY FOR DUKE ENERGY PROGRESS, LLC

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Progress, LLC's Supplemental Testimony and Exhibits of LaWanda M. Jiggetts and Motion for Additional Public Hearing, in Docket No. E-2, Sub 1176, 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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This is the 31st day of August, 2018.

By:

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