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May 31, 2022

VIA ELECTRONIC FILING

Ms. A. Shonta Dunston, Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

> RE: Duke Energy Progress, LLC's Quarterly Surveillance Report E.S.-1 Docket No. M-1, Sub 12DEP

Dear Ms. Dunston:

Pursuant to the North Carolina Utilities Commission's ("Commission") January 30, 2010 Order Requiring Electronic Filing of Quarterly Financial and Operational Data in Docket No. M-100, Sub 157, I enclose Duke Energy Progress, LLC's ("DEP") verified quarterly surveillance report, Commission Form E.S.-1, for the period ending March 31, 2022 for filing in connection with the referenced matter. Pursuant to the requirements of Docket No. E-2, Sub 931, I also enclose supplemental schedules related to demand-side management, energy efficiency, and the Distribution System Demand Response Program. Corrections to E.S.-1 Schedule 8 for the period ending December 31, 2021 were necessary due to the conversion to the Customer Connect billing system. This revised schedule is also enclosed.

In this report, the use of composite allocation factors from the December 31, 2020 Cost of Service Study and current book numbers give a somewhat different perspective than would a cost of service study using the same 12 months data. In addition, different methodologies are used in arriving at the Income for Return and Rate Base Components for ratemaking purposes than are represented in this report. Therefore, DEP respectfully submits that this report should be used for informational purposes only and not for jurisdictional ratemaking purposes.

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

Sincerely,

Jack E. Jirak

Enclosure

cc: Parties of Record

NCUC Form E.S.-1
Rate of Return Calculations
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 1 (\$000s)

						Total Company	(Booked)			
Line <u>No.</u>		<u>ltem</u>		Average <u>Capital</u> (a)	Average Capital <u>Ratio</u> (b)	Rate Base (c)	Average Embedded <u>Cost</u> (d)	Overall Cost/ <u>Rate %</u> (e)		Total Company <u>Earnings</u> (f)
1 2 3	Long-term Debt Preferred Stock Members' Equity		\$	9,286,167 - 9,824,050	48.59% 0.00% 51.41%	\$ 9,286,167 - 9,824,050	3.59% 0.00% 9.13%	1.74% 0.00% 4.70%	\$	333,322 - 897,256
4	Total Capitalization		\$	19,110,217	100.00%	\$ 19,110,217		6.44%	\$	1,230,578
				Total Company	Booked	Who	lesale & Other Ele	ctric Operations P	<u>ortion</u>	
5	Long-term Debt		\$	9,286,167	48.59%	\$ 1,770,765	3.59%	1.74%	\$	63,561
6	Preferred Stock			-	0.00%	-	0.00%	0.00%		-
7	Members' Equity			9,824,050	51.41%	1,873,535	5.31%	2.73%		99,553
8	Total Capitalization		\$	19,110,217	100.00%	\$ 3,644,300		4.48%	\$	163,114
						<u>N</u>	orth Carolina Reta	il Electric Jurisdict	<u>ion</u>	
9	Long-term Debt		\$	9,286,167	48.59%	\$ 5,836,040	3.59%	1.74%	\$	209,482
10	Preferred Stock			-	0.00%	-	0.00%	0.00%		-
11	Members' Equity			9,824,050	51.41%	 6,174,744	11.65%	5.99%		719,218
12	Total Capitalization		\$	19,110,217	100.00%	\$ 12,010,784	[A] [C]	7.73%	\$	928,700
						Sc	outh Carolina Reta	il Electric Jurisdict	<u>ion</u>	
13 14	Long-term Debt Preferred Stock		\$	9,286,167 -	48.59% 0.00%	\$ 840,881 -	3.59% 0.00%	1.74% 0.00%	\$	30,183
15	Members' Equity			9,824,050	51.41%	889,682	12.20%	6.27%		108,581
16	Total Capitalization		\$	19,110,217	100.00%	\$ 1,730,563	[A] [B]	8.02%	\$	138,764
						<u>Othe</u>	r Company Operat	tions - Residual Ba	<u>lances</u>	
17	Long-term Debt		\$	9,286,167	48.59%	\$ 838,481	3.59%	1.75%	\$	30,096
18	Preferred Stock			-	0.00%	-	0.00%	0.00%		-
19	Members' Equity			9,824,050	51.41%	 886,089	-3.40%	-1.75%		(30,096)
20	Total Capitalization		\$	19,110,217	100.00%	\$ 1,724,570	[B]	0.00%	\$	0

[[]A] If adjusted for weather, this rate would be 12.13% for NC Retail.

[[]B] These computed values are based upon jurisdictional ratemaking components and allocation and are not representative of the ratemaking standards utilized by our Wholesale (FERC) or South Carolina regulatory bodies.

[[]C] This rate is based on historical information and average rate base over a 13-month period. It is not reflective of expected future returns. Future returns will be impacted by significant rate base additions, new costs, and the elimination of one-time expenses occurring in the historical period.

[[]D] Allocation factors based on 2020 Cost of Service.

NCUC Form E.S.-1
Rate of Return Calculations
Ratio of Earnings to Fixed Charges - SEC Method
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

Financial Method Schedule 1a (\$000s)

Line <u>No.</u>		Total <u>Company</u> (a)	Wholesale (b)		NC Retail (c)		SC Retail (d)		<u>Other</u> (e)
1 2	Rate of Return on Investment Net Operating Income (Schedule 4, Line 35)	\$ 1,230,578	\$ 163,114	\$	928,700	\$	138,764	\$	- -
3	Net Investment Including Materials and Supplies (Schedule 5, Line 8)	\$ 23,080,332	\$ 4,965,464	\$	15,781,252	\$	2,333,615	\$	0
4	Rate of Return on Investment (L2 / L3)	5.33%	3.28%		5.88%		5.95%		0.00%
5 6	Ratio of Earnings to Fixed Charges (SEC) Net Income (Schedule 4, Line 56)	\$ 986,933	\$ 99,553	\$	719,218	\$	108,581	\$	59,581
7 8 9 10	Add Back: Federal Income Tax Including Investment Credits (Schedule 4, Line 29) State Income Tax (Schedule 4, Line 30 + Line 31) Total Net Income Plus Income Taxes (L6 + L8 + L9)	\$ 124,169 (23,308) 1,087,793	8,156 764 108,473	•	95,097 (24,984) 789,330	-	20,916 912 130,409	_	(0) 0 59,581
11 12 13 14	Fixed Charges Interest Expense Excluding Allowance for Funds Used During Constr. [A] 1/3 Rentals Included in Fixed Charges Total Fixed Charges (L12 + L13)	\$ 329,031 81,000 410,031	63,561 17,426 80,987	-	217,183 55,384 272,568		30,717 8,190 38,907		17,569 - 17,569
15	Earnings as Adjusted (L10 + L14)	\$ 1,497,824	\$ 189,460	\$	1,061,898	\$	169,316	\$	77,150
16	Ratio of Earnings to Fixed Charges (L15 / L14)	3.65	2.34		3.90		4.35		4.39
17	Common Stock Dividends Paid/Declared	n/a							
18 19 20	Number of Shares Outstanding: (Rounded to thousands) End of Period Yearly Average	n/a n/a							

[[]A] Includes interest on customer deposits of \$7,701 for NC Retail and \$534 for SC Retail.

[[]B] Calculation of Fixed Charge Coverage of 3.65 shown above differs from published rate due to non-operating items included in the published rate.

[[]C] These computed values are based upon North Carolina ratemaking components and allocation and are not representative of the ratemaking standards utilized by our Wholesale (FERC) or South Carolina regulatory bodies.

NCUC Form E.S.-1
Capital
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 2 (\$000s)

							Total	Total
Line			Long-term	Preferre	d		Members'	Capital
No.	<u>Item</u>		Debt*	<u>Stock</u>			<u>Equity</u>	(col. a+b+c)
			(a)	(b)			(c)	(d)
1	Total Company							
2	Balance at end of:							
3	Mar 2021	\$	9,105,077 \$		-	\$	9,765,935	\$ 18,871,012
4	Apr 2021		8,984,582		-		9,804,705	18,789,287
5	May 2021		8,978,632		-		9,883,901	18,862,532
6	Jun 2021		9,025,864		-		9,982,850	19,008,714
7	Jul 2021		9,102,001		-		10,103,595	19,205,596
8	Aug 2021		10,203,714		-		9,542,865	19,746,579
9	Sep 2021		9,603,831		-		9,627,775	19,231,606
10	Oct 2021		9,603,944		-		9,697,545	19,301,489
11	Nov 2021		9,599,925		-		9,750,438	19,350,362
12	Dec 2021		8,904,171		-		9,830,900	18,735,071
13	Jan 2022		8,904,285		-		9,931,578	18,835,863
14	Feb 2022		8,904,398		-		9,987,661	18,892,060
15	Mar 2022		9,799,743		-		9,802,900	19,602,642
16	Total (Sum L3 through L15)	\$	120,720,166 \$		-	\$	127,712,647	\$ 248,432,813
17	13 Month Average (L16 / 13 Months)	\$	9,286,167 \$		-	\$	9,824,050	\$ 19,110,217
18	13 Month Average Ratio		48.59%		0.00%		51.41%	100.00%
19	Net Proceeds			N/A				
20	Allocation of Total Company Data		+			_		
21	Wholesale Jurisdiction Amount	\$	1,770,765 \$		-	\$	1,873,535	3,644,300
22	N.C. Retail Electric Jurisdiction Amount	\$	5,836,040 \$		-	\$	6,174,744	12,010,784
23	S.C. Retail Electric Jurisdiction Amount	\$	840,881 \$		-	\$	889,682	1,730,563
24	Other Company Operations Amount	\$	838,481 \$		-	\$	886,089	\$ 1,724,570
25	Astrophysics Assessed for the Derived (Cabada La 4 LaC a LaC a LaC)	<u> </u>	222 222					
25	Actual Interest Accrued for the Period (Schedule 4, L46 + L47 + L48)	\$	333,322					
26	Average Embedded Cost for the Period (Col. a, L23/L16)		3.59%					
20	Average Linbedued Cost for the Period (Col. a, L25/L10)		3.33%					

^{*}Long-term Debt includes Current Maturities

NCUC Form E.S.-1
Rate Base
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 3 (\$000s)

THEIRE MONERS Ended March 91, 1911								 Cost Fre	e Ca	pital					
	Line No. Item 1 Total Company Jurisdictional Data		Plant in <u>Service</u> (a)	CWIP <u>Allowed</u> (b)		F	Accumulated Provision for Depreciation (c)	Accumulated Deferred Income Taxes (d)		Operating <u>Reserves</u> (e)	Working Capital <u>Allowance</u> (f)	<u>(ā</u>	Rate Base a+b-c-d-e+f) (g)	Tot	al Company Booked <u>CWIP</u> (h)
1	Total Company Jurisdictional Data		(σ)	(~)			(0)	(4)		(5)	(.)		(6)		(,
2 3 4 5 6 7 8 9 10 11 12 13 14	Balance at end of: Mar 2021 Apr 2021 May 2021 Jun 2021 Jul 2021 Aug 2021 Sep 2021 Oct 2021 Nov 2021 Dec 2021 Jan 2022 Feb 2022	\$	31,285,873 31,391,355 31,434,770 31,481,610 31,541,630 31,552,847 31,589,009 31,615,655 31,813,916 31,835,954 32,012,042 32,035,282	\$		\$	12,574,125 12,636,352 12,619,886 12,637,467 12,695,857 12,727,264 12,782,401 12,839,263 12,973,677 12,887,184 12,963,965 13,010,259	\$ 2,191,787 2,334,274 2,334,274 2,425,218 2,425,906 2,426,594 2,458,151 2,458,839 2,469,938 2,178,932 2,178,932 2,179,781		108,067 \$ (9,192) (12,289) (14,426) (17,754) (21,403) (23,456) (26,072) (22,825) (55,904) (57,956) (62,862)	525,150 405,398 406,638 1,004,140 969,926 982,987 933,243 966,037 1,087,946 878,092 864,384 846,656	\$	16,937,044 16,835,320 16,899,537 17,437,490 17,407,548 17,403,380 17,305,156 17,309,663 17,481,072 17,703,834 17,791,486 17,754,760	\$	782,761 805,974 787,145 803,201 838,621 892,200 1,003,649 1,081,027 987,187 953,544 981,604 1,069,663
15	Mar 2022		32,096,478		-		13,072,359	2,221,883		(65,292)	879,597		17,747,125		1,050,529
16	Total (Sum L3 through L15)	\$	411,686,422 \$	\$	-	\$	166,420,058	\$ 30,284,507	\$	(281,364) \$	10,750,194	\$	226,013,415	\$	12,037,105
17	13 Month Average (L16 / 13 Months)	\$	31,668,186 \$	\$	-	\$	12,801,543	\$ 2,329,577	\$	(21,643) \$	826,938	\$	17,385,647	\$	925,931
18	Allocation of Total Company Jurisdictional Data														
19 20 21	Wholesale Electric Jurisdiction Amount N.C. Retail Electric Jurisdiction Amount S.C. Retail Electric Jurisdiction Amount	\$ \$ \$	6,819,756 \$ 21,626,673 \$ 3,221,757 \$	\$	- -	\$ \$ \$	2,665,939 8,813,346 1,322,258	\$ 510,642 1,595,625 223,311	\$	(7,451) \$ (11,207) \$ (2,985) \$	(6,326) 781,874 51,390	\$	3,644,300 12,010,784 1,730,563	\$	- - -
22	Other Company Operations	\$	- \$	\$	-	\$	-	\$ -	\$	0 \$	-	\$	(0)	\$	925,931

NCUC Form E.S.-1
Income Statement
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 4 Page 1 of 2 (\$000s)

Line			Total						
<u>No.</u>	<u>ltem</u>		<u>Company</u>		<u>Wholesale</u>	NC Retail		SC Retail	<u>Other</u>
			(a)		(b)	(c)		(d)	(e)
1	OPERATING REVENUES								
2	Residential Sales	\$	2,172,174	\$	- \$	1,931,737	Ş	240,437	-
3	Commercial Sales		1,248,731		-	1,087,399		161,332	-
4	Industrial Sales		648,348		-	513,498		134,849	-
5	Public Street Lighting Sales		18,628		-	15,727		2,901	-
6	Public Authority Sales		85,337		-	82,273		3,065	-
7	Sales for Resale - Wholesale		1,204,393		1,204,393	-		-	-
8	Sales for Resale - Other		16,598		4,624	10,291		1,684	-
9	Joint Dispatch		261,449		72,832	162,097		26,520	-
10	Provision for Rate Refund		52,116		-	45,964		6,152	-
11	Unbilled Revenue		59,769		-	48,772		10,997	<u>-</u>
12	Total Sales of Electricity (Sum L2 through L11)	\$	5,767,544	\$	1,281,849 \$	3,897,759	\$	587,937	-
13	Other Electric Revenues		139,691		80,138	52,024		7,529	
14	Total Electric Operating Revenues (Sum L12 through L13)	\$	5,907,235	\$	1,361,987 \$	3,949,782	\$	595,466	
15	OPERATING EXPENSES								
16	Fuel Used in Electric Generation	\$	1,422,601	\$	391,099 \$	896,127	\$	135,375 \$	-
17	Purchased Power		439,372		182,294	234,624		22,454	-
18	Purchased Power - Joint Dispatch		53,574		15,048	33,170		5,356	-
19	Maintenance		443,910		91,419	302,534		49,957	-
20	Other Operating Expenses (Except Taxes) (A)		918,539		201,223	619,797		97,518	-
21	Total Operating Expenses (Sum L16 through L20)	\$	3,277,997	\$	881,084 \$	2,086,252	\$	310,660 \$	-
22	Depreciation and Amortization		1,138,112		273,821	757,513		106,778	-
23	Total Expenses and Depreciation (Sum L21 through L22)	\$	4,416,109	\$	1,154,906 \$	2,843,765	\$	417,438 \$	-
24	OPERATING TAXES								
25	Federal Income Tax Liability	\$	140,523	\$	14,825 \$	107,876	\$	17,823 \$	-
26	Federal Income Tax - Deferred		(12,758)		(5,573)	(10,643)		3,458	(0)
27	Investment Tax Credit (ITC) Normalization		-		-	-		-	-
28	Amortization of Investment Tax Credits (ITC)		(3,597)		(1,096)	(2,136)		(365)	-
29	Total Federal Taxes - Operating (Sum L25 through L28)		124,169		8,156	95,097		20,916	-
30	State Income Tax		11,157		1,177	8,565		1,415	-
31	State Income Tax - Deferred		(34,465)		(413)	(33,550)		(503)	0
32	Other Operating Taxes (General)		159,688		35,047	107,205		17,435	-
33	Total Operating Taxes (Sum L29 through L32)	\$	260,548	\$	43,968 \$	177,317	\$	39,264 \$	
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34	Total Operating Expenses, Depreciation & Taxes (L23 - L33)	\$	4,676,657	\$	1,198,873 \$	3,021,082	\$	456,702 \$	
35	Net Operating Income Net of Interest on Customer Deposits (L14 - L34)	\$	1,230,578	•	163,114 \$	928,700		138,764 \$	_
		$\dot{-}$, ,	•	, т	-,		, - т	

[A] Includes interest on customer deposits of \$7,701 for NC Retail and \$534 for SC Retail.

NCUC Form E.S.-1
Income Statement
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

Financial Method Schedule 4 Page 2 of 2 (\$000s)

Line			Total	14	/halosala	NC Retail		SC Retail		Othor
<u>No.</u>	<u>ltem</u>	<u>.</u>	<u>Company</u> (a)	<u>v\</u>	<u>/holesale</u> (b)	(c)		(d)		<u>Other</u> (e)
36	OTHER INCOME [B]		(a)		(6)	(0)		(u)		(0)
37	Allow for Equity Funds Used During Construction	\$	33,155	\$	-	\$	- \$	-	\$	33,155
38	Equity and Earnings of Subsidiary Companies	•	(30)	•	-	•	- '	-	•	(30)
39	Interest and Dividend Income (A)		6,970		-		_	-		6,970
40	Miscellaneous Income		97,360		-		-	-		97,360
41	Total Other Income (Sum L37 through L40)	\$	137,455	\$	-	\$	- \$	-	\$	137,455
42	OTHER DEDUCTIONS [B]									
43	Miscellaneous Income Deductions	\$	71,975	\$	-	\$	- \$	-	\$	71,975
44	Taxes Applicable to Other Income & Deductions		1,679		-	-		-		1,679
45	Total Other Deductions (Sum L43 through L44)	\$	73,654	\$	-	\$	- \$	-	\$	73,654
46	INTEREST CHARGES									
47	Interest on Long-term Debt	\$	324,442	\$	61,868			29,379	Ş	29,294
48	Amortization of Debt Discount and Expense		8,246		1,572	5,18	2	747		745
49	Amortization of Premium on Debt (Cr.)		-		-	201	-	-		-
50	Interest on Advances from Affiliated Companies		634 (12.527)		121	398	5	57		57 (12 527)
51 52	Other Interest Expense [A] Allowance for Borrowed Funds Used During Constr.		(12,527) (13,348)		-		_	-		(12,527) (13,348)
53	Total Interest Charges (Sum L47 through L52)	\$	307,447	¢	63,561	\$ 209,483	-)	30,183	<u> </u>	4,221
33	rotal interest enarges (Sain E47 timoagn E52)	Ţ	307,447	Y	03,301	203,40	- 7	30,103	Y	7,221
54	Net Income Before Extraordinary and Delayed Items (L35 + L41 - L45 - L53)	\$	986,933	\$	99,553	\$ 719,218	3 \$	108,581	\$	59,581
55	Extraordinary & Delayed Items		-		-		_	-		-
56	Net Income (L54 + L55)	\$	986,933	\$	99,553	\$ 719,21	3 \$	108,581	\$	59,581
57	Less Preferred Dividends		_		_		_	_		_
58	Net Income Available for Members' (Common) Equity	\$	986,933	\$	99,553	\$ 719,218	3 \$	108,581	\$	59,581
59	Members' Equity Capital - Year End (Schedule 5, Line 16)	\$	9,802,900	\$	2,108,980	\$ 6,702,76	5 \$	991,155	\$	-
60	Members' Equity Capital - Simple Average	\$	9,784,417	\$	2,105,003	\$ 6,690,12	7 \$	989,287	\$	-
61	Rate of Return on Members' Equity - Year End		10.07%		4.72%	10.73		10.96%		
62	Rate of Return on Members' (Common) Equity - Simple Average		10.09%		4.73%	10.75	%	10.98%		

[[]A] Excludes interest on customer deposits of \$7,701 for NC Retail and \$534 for SC Retail.

[[]B] Below the line income and expense is no longer allocated between jurisdictions. These amounts are now included in Other because they do not impact ratemaking.

NCUC Form E.S.-1
Condensed Balance Sheet
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

Financial Method Schedule 5 (\$000s)

			Total										Other
Line			Company	Allocation		Vholesale	Allocation		NC Retail	Allocation		SC Retail	Company
<u>No.</u>	<u>ltem</u>		<u>Booked</u>	<u>Factor</u>	<u>C</u>	<u>perations</u>	<u>Factor</u>	<u>(</u>	<u>Operations</u>	<u>Factor</u>	<u>C</u>	<u>Operations</u>	<u>Operations</u>
1			(a)	(b)		(c)	(d)		(e)	(f)		(g)	(h)
2	<u>ASSETS</u>												
3	Electric Plant in Service	\$	35,391,636	21.4226%	\$	7,581,792	68.4043%	\$	24,209,410	10.1731%	\$	3,600,434 \$	-
4	Net Nuclear Fuel		520,570	27.8569%		145,014	61.9995%		322,751	10.1436%		52,805	-
5	Less: Accumulated Depreciation & Amortization		13,913,132	21.4226%		2,980,548	68.4043%		9,517,184	10.1731%		1,415,400	<u>-</u>
6	Net Plant in Service (L3 + L4 - L5)	\$	21,999,074		\$	4,746,258		\$	15,014,976		\$	2,237,839 \$	-
7	Plus: Materials and Supplies		1,081,258	20.2732%		219,206	70.8689%		766,276	8.8578%		95,776	-
8	Net Plant in Service and Materials & Supplies (L6 + L7)	\$	23,080,332		\$	4,965,464		\$	15,781,252		\$	2,333,615 \$	0
9	Percent of Total (Line 7)		100.0000%			21.5138%			68.3753%			10.1108%	0.0000%
10	CWIP Allowed in General Rate Cases		-			-			-			-	-
11	CWIP - All Other		1,050,529	21.5138%		226,009	68.3753%		718,302	10.1108%		106,217	0
12	Other Property and Investments (Less Depreciation)		4,168,778	21.5138%		896,864	68.3753%		2,850,415	10.1108%		421,498	-
13	Current Assets		1,528,385	21.5138%		328,814	68.3753%		1,045,039	10.1108%		154,533	-
14	Deferred Debits [A]		4,255,344	21.5138%		915,488	68.3753%		2,909,606	10.1108%		430,251	-
15	Total Assets (Sum L8 through L14)	\$	34,083,368		\$	7,332,639		\$	23,304,614		\$	3,446,115 \$	0
16	LIABILITIES AND MEMBERS' EQUITY												
17	Total Members' Equity	Ś	9,525,503	21.5138%	\$	2,049,301	68.3753%	\$	6,513,094	10.1108%	\$	963,108 \$	_
18	Total Long-term Debt	Y	9,799,743	21.5138%	Y	2,108,300	68.3753%	Ψ	6,700,606	10.1108%	Ÿ	990,836	0
19	Total Capitalization (L17 + L18)	\$	19,325,245	21.313070	\$	4,157,601	00.373370	\$	13,213,700	10.1100/0	\$	1,953,945 \$	
20	Short-term Obligations	Ψ	1,361,105	21.5138%	Y	292,826	68.3753%	Ψ	930,660	10.1108%	Y	137,619	-
21	Advances from Parent or Affiliate		1,301,103	21.313070		232,020	00.373370		330,000	10.1100/0		137,013	<u>-</u>
22	Deferred Credits		4,535,006	21.5138%		975,654	68.3753%		3,100,825	10.1108%		458,527	0
23	Operating Reserves		(65,292)	21.5138%		(14,047)	68.3753%		(44,644)	10.1108%		(6,602)	(0)
24	Accumulated Deferred Income Taxes (Net) [A]		2,274,402	21.5138%		489,311	68.3753%		1,555,130	10.1108%		229,961	0
25	Other Liabilities		6,652,903	21.5138%		1,431,294	68.3753%		4,548,944	10.1108%		672,664	0
26	Total Liabilities (Sum L19 through L25)	\$	34,083,368	21.5150/0	\$	7,332,639	00.575570	\$	23,304,614	10.1100/0	\$	3,446,115 \$	
20	Total Liabilities (Jaill LIS tillough LES)	-	34,003,300			1,332,033			23,307,017			J,440,11J 7	<u> </u>

[[]A] Deferred tax assets in FERC accounts 0190 are not included with Accumulated Deferred Income Taxes (Net) on line 24.

NCUC Form E.S.-1
Comparative Data
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 6 Page 1 of 2 (\$000s)

Electric Operations N.C. Retail Revenues and Expenses (\$000s)

		N.C. Retail Revenues and Expenses (5000s)											
		Test Year 12 Months Ended						Actual (perations for 12	Month	s Ended 31-Ma	ar-2022	
				December 31, 2018	~			riocaare	<i>peracions</i> 101 12	111011111		t Allocation Cost Study	if One
				of Period After Increas	se		All	location Factors in				en Made Since Last Rate	
				C Docket E-2, Sub 121				Docket E-2, Sub 12	19	g	Study Date	December 31, 2020	<u>Updated</u>
					<u></u>		<u></u>			=	<u> </u>	<u> </u>	<u> </u>
Line			Retail	Expenses as	a % of		Retail	Expenses a	ıs a % of		Retail	Expenses as	s a % of
No.	<u>ltem</u>		<u>Amount</u>	Revenue	Expenses		<u>Amount</u>	Revenue	<u>Expenses</u>		<u>Amount</u>	Revenue	Expenses
			(a)	(b)	(c)		(d)	(e)	(f)		(g)	(h)	(i)
1	OPERATING REVENUES												
2	Gross Operating Revenues	\$	3,663,949	100.00%		\$	3,951,028	100.00%		\$	3,949,782	100.00%	
3	OPERATING REVENUE DEDUCTIONS												
4	Fuel Expense	\$	848,365	23.15%	29.04%	\$	896,128	22.68%	32.21%	\$	896,127	22.69%	29.66%
5	Purchased Power		156,798	4.28%	5.37%		116,204	2.94%	4.18%		267,794	6.78%	8.86%
6	Operating & Maintenance Expense - Other		865,067	23.61%	29.61%		870,264	22.03%	31.28%		914,629	23.16%	30.27%
7	Depreciation and Amortization		817,581	22.31%	27.98%		722,513	18.29%	25.97%		757,513	19.18%	25.07%
8	Taxes Other Than Income Taxes		104,570	2.85%	3.58%		106,070	2.68%	3.81%		107,205	2.71%	3.55%
9	Income Taxes - State, Federal and Deferred		124,793	3.41%	4.27%		65,797	1.67%	2.37%		72,248	1.83%	2.39%
10	Amort. of Investment Tax Credits (ITC)		(3,614)	-0.10%	-0.12%		(2,688)	-0.07%	-0.10%		(2,136)	-0.05%	-0.07%
11	Interest on Customer Deposits		7,971	0.22%	0.27%		7,701	<u>0.19%</u>	0.28%		7,701	<u>0.19%</u>	<u>0.25%</u>
12	Total Oper Expenses (Sum L4 through L11)	\$	2,921,530	79.74%	100.00%	\$	2,781,990	70.41%	100.00%	\$	3,021,082	76.49%	100.00%
12	Net Operating Income for Return (L2 - L12)	\$	742,419	20.26%		<u> </u>	1,169,039	29.59%		<u> </u>	928,700	_ 23.51%	
13	rect operating income for Neturn (LZ - L1Z)	۲	174,713	20.20/0		٧	1,109,039	25.55/0		٧	320,700	= 23.31/0	

NCUC Form E.S.-1 **Comparative Data** Duke Energy Progress, LLC Twelve Months Ended March 31, 2022 N.C. Rate Base Method Schedule 6 Page 2 of 2 (\$000s)

									Rate Base						
			End	t Year 12 M December of Period A JC Docket I	ease			Actua Allocation Factors in C Docket E-2, Sub	in	rations for 12 Mont	Curren	ar-2022 t Allocation Cost Stu en Made Since Last December 31, 202	Rate C		
Line	2		Total	Alloca	tion		N.C. Retail	Total	Allocation		N.C. Retail	Total	Allocation		N.C. Retail
<u>No.</u>	<u>ltem</u>		Company	<u>Fact</u> (b			Amount (c)	Company (d)	<u>Factor</u> (e) = (b)		<u>Amount</u> (f)	Company (g)	<u>Factor</u> (h)		Amount (i)
14	INVESTMENT IN ELECTRIC PLANT		(a)	(b)		(c)	(d)	(e) – (b)		(1)	(g)	(11)		(i)
15	Electric Plant in Service	\$	27,398,830	7	70.12%	\$	19,211,877 \$	31,257,859	67.06%	\$	20,962,937 \$	31,257,859	68.37%	\$	21,372,272
16	Net Nuclear Fuel		376,788		3.85%		202,889	410,328	61.11%		250,748	410,328	62.00%		254,401
17	Construction Work in Progress		102,930	10	00.00%		(0)	-	100.00%		-	-	100.00%		-
18	Less: Accumulated Provision for Depr.		11,648,793	6	59.69%		8,117,626	12,801,543	67.57%		8,650,476	12,801,543	68.85%		8,813,346
19	Less: Accumulated Deferred Income Taxes		2,000,064	4	10.40%		808,050	2,329,577	67.68%		1,576,714	2,329,577	68.49%		1,595,625
20	Operating Reserves		(82,759)	6	66.10%		(54,705)	21,643	52.52%		11,367	21,643	51.78%		11,207
21	Net Investment in Electric Plant	\$	14,146,933	7	73.76%	\$	10,434,386 \$	16,558,709	66.42%	\$	10,997,862 \$	16,558,709	67.81%	\$	11,228,910
22	ALLOWANCE FOR WORKING CAPITAL AND DEFER	RRED DE	BITS & CREDITS												
23	Materials & Supplies	\$	1,076,701	[4.07%	\$	582,130 \$	1,011,755	70.24%	\$	710,679	1,011,755	71.31%		721,486
24	Working Capital	-	(642,895)		52.08%	-	(334,821)	(184,817)	-31.06%	•	57,399	(184,817			60,388
25	Total (Sum L23 through L24)	\$	433,806	ŗ	7.01%	\$	247,309 \$	826,938	92.88%	\$	768,078 \$	826,938	94.55%	\$	781,874
26	Original Cost Rate Base (L21 + L25)	\$	14,580,739	7	73.26%	\$	10,681,695 \$	17,385,647	67.68%	\$	11,765,940 \$	17,385,647	69.08%	\$	12,010,784

NCUC Form E.S.-1 **Long-Term Debt and Interest Charges** Duke Energy Progress, LLC Twelve Months Ended March 31, 2022

N.C. Rate Base Method / Financial Method Schedule 7 (\$000s)

iwei	ve Months Ended March 31, 2022						Interest Booked for 12 Months	Interest Annualized On O/S Long-
Line	Type Obligation				Amount		Ended	Term Debt
No.	(Bonds, Debentures, Notes, etc.)	<u>Issue Date</u>	Maturity Date	<u>Par Amount</u>	Outstanding	Interest Rate	This Report	Col. (d)*(e)
1	DEP 100M 8.625% 9/15/21	10/2/1991	9/15/2021	100,000	Outstanding	8.625	3,929	<u>coi. (a) (c)</u>
2	DEP 48.485M 4% Wake 2002REFIN 6/1/41	6/6/2013	6/1/2041	48,485	48,485	4.000	1,939	1,939
2	DEP 400M 4.375% 3/30/44	3/6/2014	3/30/2044	400,000	400,000	4.375	17,500	17,500
3 4		9/11/2003	9/15/2033		•			
4	DEP 200M 6.125% 9/15/33	• •	• •	200,000	200,000	6.125	12,250	12,250
5	DEP 200M 5.70% 4/1/35	3/22/2005	4/1/2035	200,000	200,000	5.700	11,400	11,400
6	DEP 325M 6.30% 4/1/38	3/13/2008	4/1/2038	325,000	325,000	6.300	20,475	20,475
/	DEP 500M 3.00% 9/15/21	9/15/2011	9/15/2021	500,000	500,000	3.000	6,833	-
8	DEP 500M 2.80% 5/15/22	5/18/2012	5/15/2022	500,000	500,000	2.800	14,000	14,000
9	DEP 500M 4.10% 5/15/42	5/18/2012	5/15/2042	500,000	500,000	4.100	20,500	20,500
10	DEP 500M 4.10% 3/15/43	3/12/2013	3/15/2043	500,000	500,000	4.100	20,500	20,500
11	DEP 500M 4.15% 12/1/44	11/20/2014	12/1/2044	500,000	500,000	4.150	20,750	20,750
12	DEP 500M 3.25% 8/15/25	8/13/2015	8/15/2025	500,000	500,000	3.250	16,250	16,250
13	DEP 700M 4.20% 8/15/45	8/13/2015	8/15/2045	700,000	700,000	4.200	29,400	29,400
14	DEP 450M 3.70% 10/15/46	9/16/2016	10/15/2046	450,000	450,000	3.700	16,650	16,650
15	DEP 500M 3.60% 9/15/47	9/8/2017	9/15/2047	500,000	500,000	3.600	18,000	18,000
16	DEP 300M 3.375% 9/1/23	8/9/2018	9/1/2023	300,000	300,000	3.375	10,125	10,125
17	DEP 500M 3.70% 9/1/28	8/9/2018	9/1/2028	500,000	500,000	3.700	18,500	18,500
18	DEP 600M 3.45% 3/15/29	3/7/2019	3/15/2029	600,000	600,000	3.450	20,700	20,700
19	DEP 600M 2.50% 8/15/50	8/20/2020	8/15/2050	600,000	600,000	2.500	15,000	15,000
20	DEP 450M 2.90% 8/15/2051	8/12/2021	8/15/2051	450,000	450,000	2.900	8,301	13,050
21	DEP 650M 2.00% 8/15/2031	8/12/2021	8/15/2031	650,000	650,000	2.000	8,269	13,000
22	DEP 500M 3.40% 4/1/32	3/17/2022	4/1/2032	500,000	500,000	3.400	622	17,000
23	DEP 400M 4.00% 4/1/52	3/17/2022	4/1/2052	400,000	400,000	4.000	661	16,000
24	Total Mortgage and Pollution Control Bonds (Sum L1 through L23)			\$ 9,923,485	\$ 9,323,485		\$ 312,555	\$ 342,989
					_		-	_
25	DEPR Debt Due 4-13-2023 A	12/20/2013	4/13/2023	210,000	210,000	1.147	1,976	2,409
26	DEPR Debt Due 4-13-2023 B	12/20/2013	4/13/2023	140,000	140,000	1.541	1,481	2,158
27	DEP 700M Floater 2/18/22	8/20/2020	2/18/2022	700,000			1,574	-
28								
29								
30								
31	Accrued Interest on Interest Rate Swaps						(1,296)	-
32	Amortization of Terminated Swaps						8,152	(901)
33	Total Other Long-Term Debt (L22 + L27 + Sum L29 through L32)			\$ 1,050,000	\$ 350,000		\$ 11,887	\$ 3,666
34	Unamortized Debt Discount/Premium				(23,742)		1,366	1,477
35	Amortization of Debt Exp and Loss on Reacquired Debt				, , ,		6,880	5,366
36	Advances from Associated Companies			150,000	150,000	0.682	634	1,023
37	Total Long-Term Debt (L24 + Sum L33 through L36)			\$ 11,123,485	\$ 9,799,743		\$ 333,322	
					· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
38	Current Portion of Long-Term Debt				(500,000)		(13,611)	(14,000)
39	Total Long-Term Debt Excluding Current Portion (Sum L37 through L38)			\$ 11,123,485			\$ 319,711	
				. , ,	, ,		· · · · · · · · · · · · · · · · · · ·	<u>, </u>
40	Wholesale Electric Jurisdiction Amount			9	\$ 2,108,300		\$ 71,710	\$ 76,271
41	N.C. Retail Electric Jurisdiction Amount			·	6,700,606		227,910	242,405
42	S.C. Retail Electric Jurisdiction Amount				990,836		33,702	35,845
43	Other Company Operations Amount				-			
44	Total Company				\$ 9,799,743		\$ 333,322	\$ 354,521
	r · /				,3,		, 230,022	,

[[]A] Due to payment dates, interest rate changes, and issue dates, the interest for 12 months and interest annualized for 12 months will not agree.

[B] Variable rate as of the last day of the quarter.

NCUC Form E.S.-1
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

Statistical Data Schedule 8 Page 1 of 2

Commercial Sales South Exercise Commercial Sales South Exercise South Exercise	Line			Total								
Doerating Revenues (\$000s)	No.	<u>.</u> <u>Item</u>								•		% of Total
2 Residential Sales \$ 2,172,174 \$ - 0.0000% \$ 1,931,737 88.9310% \$ 240,437 11.069 3 Commercial Sales 1,248,731 - 0.0000% 1,087,399 87.0803% 161,332 12.919 4 Industrial Sales 648,348 - 0.0000% 513,498 79.2011 134,849 20.798 5 Public Street Lighting Sales 18,628 - 0.0000% 513,498 79.2011 15.571 6 Public Authority Sales 85,337 - 0.0000% 82,273 96,4090% 3,065 3.5910 7 Sales for Resale - Wholesale [A] 1,204,393 1,204,393 100,0000% - 0.0000% 1,644 10,291 62.0000% 1,684 10,140 9 Joint Dispatch 261,449 72,832 27,8600% 162,097 62.0000% 6,152 11,800 11,801 11,997 13,400 6,152 11,800 11,401 10 Provision for Rate Refund 59,769 - 0.0000% <td>1</td> <td>Operating Revenues (\$000s)</td> <td></td> <td>(a)</td> <td>(a)</td> <td>(C)</td> <td></td> <td>(a)</td> <td>(e)</td> <td></td> <td>(1)</td> <td>(g)</td>	1	Operating Revenues (\$000s)		(a)	(a)	(C)		(a)	(e)		(1)	(g)
1,248,731 - 0.0000% 1,087,399 87.0803% 161,332 12.919		<u> </u>	\$	2 172 174 \$	<u>-</u>	0.0000%	\$	1 931 737	88 9310%	\$	240 437	11.0690%
4 Industrial Sales 648,348 - 0.0000% 513,498 79.2011% 134,849 20.798 5 Public Street Lighting Sales 18,628 - 0.0000% 15,727 84.4285% 2,901 15.571 6 Public Authority Sales 85,337 - 0.0000% 82,273 96.4090% 3,065 3.5911 7 Sales for Resale - Wholesale [A] 1,204,393 1,204,393 100.0000% - 0.0000% - 0.0000% 8 Sales for Resale - Other 16,598 4,624 27.8600% 10,291 62.0000% 1,684 10.140 9 Joint Dispatch 261,449 72,832 27.8600% 162,097 62.0000% 26,520 10.140 10 Provision for Rate Refund 52,116 - 0.0000% 45,964 88.2000% 6,152 11.800 11 Unbilled Revenue 59,769 - 0.0000% 48,772 81.6000% \$587,937 10.190 13 Megawatt-Hours	_		Ψ		_		Ψ			Ψ	•	12.9197%
5 Public Street Lighting Sales 18,628 - 0.0000% 15,727 84.4285% 2,901 15.571 6 Public Authority Sales 85,337 - 0.0000% 82,273 96.4090% 3,065 3.5910 7 Sales for Resale - Wholesale [A] 1,204,393 1,204,393 100,0000% - 0.0000%	4				-						•	20.7989%
6 Public Authority Sales 85,337 - 0.0000% 82,273 96.4090% 3,065 3.5910 7 Sales for Resale - Wholesale [A] 1,204,393 1,204,393 100.0000% - 0.0000% - 0.0000% - 0.0000% - 0.0000% - 0.0000% 1,684 10.140 9.00000 10.291 62.0000% 162,000 26,520 10.140 10.140 10.140 10.291 62.0000% 26,520 10.140 10.140 10.140 10.291 62.0000% 26,520 10.140 10.1	5	Public Street Lighting Sales			-							15.5715%
7 Sales for Resale - Wholesale [A] 1,204,393 1,204,393 100.0000% - 0.0000% - 0.0000% 8 Sales for Resale - Other 16,598 4,624 27.8600% 10,291 62.0000% 1,684 10.140 9 Joint Dispatch 261,449 72,832 27.8600% 162,097 62.0000% 26,520 10.140 10 Provision for Rate Refund 52,116 - 0.0000% 45,964 88.2000% 6,152 11.800 11 Unbilled Revenue 59,769 - 0.0000% 48,772 81.6000% 10,997 18.400 12 Total Revenue from Sales of Electricity (Sum L2 through L11) \$ 5,767,544 1,281,849 22.2300% \$ 3,897,759 67.5800% \$ 587,937 10.190 13 Megawatt-Hours Sold (000s) 1 4 Residential Sales 18,387,934 - 0.0000% 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,69	6				-	0.0000%		•			•	3.5910%
9 Joint Dispatch 261,449 72,832 27.8600% 162,097 62.0000% 26,520 10.140 10 Provision for Rate Refund 52,116 - 0.0000% 45,964 88.2000% 6,152 11.800 11 Unbilled Revenue 59,769 - 0.0000% 48,772 81.6000% 10,997 18.400 12 Total Revenue from Sales of Electricity (Sum L2 through L11) \$ 5,767,544 1,281,849 22.2300% \$ 3,897,759 67.5800% \$ 587,937 10.190 13 Megawatt-Hours Sold (000s) 48,772 88,8008% 2,059,298 11.199 15 Commercial Sales 18,387,934 - 0.0000% 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361	7	•	[A]		1,204,393	100.0000%		-	0.0000%		-	0.0000%
10 Provision for Rate Refund 52,116 - 0.0000% 45,964 88.2000% 6,152 11.800 11 Unbilled Revenue 59,769 - 0.0000% 48,772 81.6000% 10,997 18.400 12 Total Revenue from Sales of Electricity (Sum L2 through L11) \$ 5,767,544 \$ 1,281,849 22.2300% \$ 3,897,759 67.5800% \$ 587,937 10.190 13 Megawatt-Hours Sold (000s) 1 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520	8	Sales for Resale - Other			4,624	27.8600%		10,291	62.0000%		1,684	10.1400%
11 Unbilled Revenue 59,769 - 0.0000% 48,772 81.6000% 10,997 18.400 12 Total Revenue from Sales of Electricity (Sum L2 through L11) \$ 5,767,544 \$ 1,281,849 22.2300% \$ 3,897,759 67.5800% \$ 587,937 10.190 13 Megawatt-Hours Sold (000s) 14 Residential Sales 18,387,934 - 0.0000% 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520	9	Joint Dispatch		261,449	72,832	27.8600%		162,097	62.0000%		26,520	10.1400%
12 Total Revenue from Sales of Electricity (Sum L2 through L11) \$ 5,767,544 \$ 1,281,849	10	Provision for Rate Refund		52,116	-	0.0000%		45,964	88.2000%		6,152	11.8000%
13 Megawatt-Hours Sold (000s) 14 Residential Sales 18,387,934 - 0.0000% 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520	11	Unbilled Revenue		59,769	-	0.0000%		48,772	81.6000%		10,997	18.4000%
14 Residential Sales 18,387,934 - 0.0000% 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520	12	Total Revenue from Sales of Electricity (Sum L2 through L11)	\$	5,767,544 \$	1,281,849	22.2300%	\$	3,897,759	67.5800%	\$	587,937	10.1900%
14 Residential Sales 18,387,934 - 0.0000% 16,328,636 88.8008% 2,059,298 11.199 15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520	4.0											
15 Commercial Sales 13,289,345 - 0.0000% 11,694,273 87.9974% 1,595,073 12.002 16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520				40 207 024		0.00000/		46 220 626	00 00000/		2 050 200	44.40020/
16 Industrial Sales 10,025,331 - 0.0000% 7,798,356 77.7865% 2,226,975 22.213 17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520												
17 Public Street Lighting Sales 67,051 - 0.0000% 55,689 83.0555% 11,361 16.944 18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520												
18 Public Authority Sales 1,415,326 - 0.0000% 1,367,884 96.6480% 47,442 3.3520												
\cdot												
		,	[6]					1,367,884				
	19		[B]	17,619,084	17,619,084			-				0.0000%
, , , , , , , , , , , , , , , , , , ,	_				•			•				10.1400%
		•		6,408,617				3,973,343				10.1400%
				-				1 057 202				11.8000%
												-62.5700%
24 Total MWH Sales (Subtotal) (Sum L14 through L23) 68,053,398 19,457,558 28.5916% 42,393,482 62.2944% 6,202,358 9.1140	24	Total MWH Sales (Subtotal) (Sum L14 through L23)		08,053,398	19,457,558	28.5916%		42,393,482	62.2944%		6,202,358	9.1140%
25 Revenue Per MWH Sold (Cents)	25	Revenue Per MWH Sold (Cents)										
26 Residential Sales 11.81 11.83 11.68	26	Residential Sales		11.81				11.83			11.68	
27 Commercial Sales 9.40 9.30 10.11	27	Commercial Sales		9.40				9.30			10.11	
28 Industrial Sales 6.47 6.58 6.06	28	Industrial Sales		6.47				6.58			6.06	
29 Public Street Lighting Sales 27.78 28.24 25.53	29	Public Street Lighting Sales		27.78				28.24			25.53	
30 Public Authority Sales 6.03 6.46	30	Public Authority Sales		6.03							6.46	
31 Sales for Resale - Wholesale 6.84 6.84	31	Sales for Resale - Wholesale		6.84	6.84							
32 Sales for Resale - Other 8.72 8.72 8.72 8.72	32	Sales for Resale - Other		8.72	8.72			8.72			8.72	
33 Joint Dispatch	33	Joint Dispatch										
34 Provision for Rate Refund	34	•										
35 Unbilled Revenue	35	Unbilled Revenue										
36 Total Revenue per MWH Sold 8.48 6.59 9.19 9.48	36	Total Revenue per MWH Sold		8.48	6.59			9.19			9.48	

[[]A] NC Portion - Revenue - \$1,204,453

[[]B] NC Portion - MWH - 17,619,084

[[]C] Revenue per MWH Sold (Cents) was calculated with Unbilled Revenue and MWHs included in the revenue classes.

NCUC Form E.S.-1
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

Statistical Data Schedule 8 Page 2 of 2

Line	2	Total	Wholesale & Other					
No.	<u>ltem</u>	<u>Company</u>	<u>Jurisdiction</u>	% of Total	N.C. Retail	% of Total	S.C. Retail	% of Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
37	Period End Number of Customers							
38	Residential Sales	1,438,763	-	0.0000%	1,294,953	90.0046%	143,810	9.9954%
39	Commercial Sales	248,393	-	0.0000%	216,194	87.0371%	32,199	12.9629%
40	Industrial Sales	3,111	-	0.0000%	2,692	86.5317%	419	13.4683%
41	Public Street Lighting Sales	3,199	-	0.0000%	2,452	76.6490%	747	23.3510%
42	Public Authority Sales	5	-	0.0000%	4	80.0000%	1	20.0000%
43	Sales for Resale - Wholesale	1	1	100.0000%		0.0000%		0.0000%
44	Sales for Resale - Other [A	A] 8						
45	Total Customers - Period End (Sum L38 through L44)	1,693,480	1	0.0001%	1,516,295	89.5372%	177,176	10.4622%
46	Average Number of Customers							
47	Residential Sales	1,412,998	(0)	0.0000%	1,271,597	89.9929%	141,401	10.0072%
48	Commercial Sales	242,713	0	0.0000%	211,238	87.0320%	31,475	12.9680%
49	Industrial Sales	2,919	0	0.0000%	2,536	86.8791%	383	13.1209%
50	Public Street Lighting Sales	3,312	(0)	-0.0101%	2,551	77.0307%	761	22.9794%
51	Public Authority Sales	5	0	0.0000%	4	80.0000%	1	20.0000%
52	Sales for Resale - Wholesale	1	1	100.0000%		0.0000%		0.0000%
53	Sales for Resale - Other [A	A] 8						
54	Total Customers - Average (Sum L47 through L53)	1,661,955	0	0.0000%	1,487,926	89.5286%	174,021	10.4709%

[[]A] The number of customers for Sales for Resale - Other was not allocated to jurisdictions.

NCUC Form E.S.-1 NCUC Form E.S.-1 vs. NCUC Fee Duke Energy Progress, LLC Twelve Months Ended March 31, 2022 NC Jurisdictional Revenue Schedule 9 (\$000s)

IWEI	ve Months Linea March 31, 2022			ľ	ICUC Form E.S:	1		NCUC Fee
Line			-		NC Retail			 Quarter
No.	<u>ltem</u>		Tota	al Company	Alloc Fac	_	NC Retail	Mar 2022
1	Revenue from KWH Sales Subject to NCUC Fee:							
2	Retail Sales Billed:							
3	Residential Sales		\$	613,702	Actual NC	\$	546,224	\$ 546,224
4	Commercial Sales			320,768	Actual NC		278,841	278,841
5	Industrial Sales			203,670	Actual NC		162,199	162,199
6	Public Street Lighting Sales			3,493	Actual NC		3,033	3,033
7	Public Authority Sales			26,407	Actual NC		25,510	 25,510
8	Total Retail Sales Billed (Sum L3 through L7)		\$	1,168,040		\$	1,015,806	\$ 1,015,806
9	Sales for Resale:							
10	Sales for Resale - Wholesale		\$	344,686	0.0000%	\$	-	\$ -
11	Sales for Resale - Other			4,614	61.9995%		2,861	-
12	Joint Dispatch			94,458	61.9995%		58,563	-
13	Provision for Rate Refund			15,327	89.9662%		13,789	-
14	Unbilled Revenue			(52,867)	Actual NC		(52,282)	 -
15	Total Revenue from Sales of Electricity (Sum L8 through L14)		\$	1,574,258		\$	1,038,738	\$ 1,015,806
16	Other Electric Revenue Subject to NCUC Fee:							
17	Other Revenue - Excluding Direct Assignments		\$	36,457	37.2420%	\$	13,577	\$ 13,577
18	0456560 - NC EE Deferred Revenue			-	0.0000%		-	-
19	0456630 - Gross Up - Contr in Aid of Const			289	0.0000%		-	-
20	Subtotal - Other Electric Revenue (Sum L17 through L19)		\$	36,746		\$	13,577	\$ 13,577
21	Total Electric Revenues (L15 + L20)		\$	1,611,005		\$	1,052,315	\$ 1,029,384
22	Less: Uncollectible Revenues	[A]		1,320			1,320	 1,320
23	Electric Revenues Subject to Regulatory Fee (L21 - L22)		\$	1,609,684		\$	1,050,995	\$ 1,028,063

[[]A] Uncollectible revenues are removed since they are included as a portion of operation and maintenance expenses in Form ES-1.

NCUC Form E.S.-1
Rate of Return Calculations - Excluding PPI
Duke Energy Progress, LLC
Twelve Months Ended 31-Mar-2022

N.C. Rate Base Method
Schedule 1 - Excluding Program Performance Incentives (PPI)
Page 1 of 1
(\$000s)

				Total Company (Booked)										
Line <u>No.</u>		<u>ltem</u>			Average <u>Capital</u> (a)	Average Capital <u>Ratio</u> (b)		Rate Base (c)	Average Embedded <u>Cost</u> (d)	Overall Cost/ <u>Rate %</u> (e)		Total Company <u>Earnings</u> (f)		
1 2	Long-term Debt Preferred Stock			\$	9,286,167	48.59% 0.00%	\$	9,286,167	3.59% 0.00%	1.74% 0.00%	\$	333,322		
3	Members' Equity		-	Ċ	9,824,050	51.41%	\$	9,824,050	8.96%	4.61%	Ś	880,688		
4	Total Capitalization		:	\$	19,110,217	100.00%	\$	19,110,217	=	6.35%	\$	1,214,011		
					Total Company	Booked		Who	lesale & Other Elec	tric Operations P	<u>ortion</u>			
5 6	Long-term Debt Preferred Stock			\$	9,286,167	48.59% 0.00%	\$	1,770,765	3.59% 0.00%	1.74% 0.00%	\$	63,561 -		
7 8	Members' Equity Total Capitalization				9,824,050 19,110,217	51.41% 100.00%	\$	1,873,535 3,644,300	5.31%	2.73% 4.48%	\$	99,553 163,114		
9 10	Long-term Debt Preferred Stock			\$	9,286,167 -	48.59% 0.00%	\$	<u>N</u> 5,836,040 -	orth Carolina Retail 3.59% 0.00%	l Electric Jurisdict 1.74% 0.00%	<u>ion</u> \$	209,482 -		
11	Members' Equity				9,824,050	51.41%		6,174,744	11.38%	5.85%		702,651		
12	Total Capitalization		:	\$	19,110,217	100.00%	\$	12,010,784	[A]	7.59%	\$	912,133		
								<u>Sc</u>	outh Carolina Retail	l Electric Jurisdict	<u>ion</u>			
13 14	Long-term Debt Preferred Stock			\$	9,286,167 -	48.59% 0.00%	\$	840,881 -	3.59% 0.00%	1.74% 0.00%	\$	30,183 -		
15	Members' Equity			1	9,824,050	51.41%		889,682	12.20%	6.27%	1	108,581		
16	Total Capitalization		:	\$	19,110,217	100.00%	\$	1,730,563	[A]	8.02%	\$	138,764		
								<u>Othe</u>	r Company Operati	ons - Residual Ba	<u>lances</u>			
17 18	Long-term Debt Preferred Stock			\$	9,286,167	48.59% 0.00%	\$	838,481	3.59% 0.00%	1.75% 0.00%	\$	30,096		
19	Members' Equity			<u> </u>	9,824,050	51.41%		886,089	-3.40%	-1.75%		(30,096)		
20	Total Capitalization			Ş	19,110,217	100.00%	\$	1,724,570	=	0.00%	\$	0		

[A] These computed values are based upon jurisdictional ratemaking components and allocation and are not representative of the ratemaking standards utilized by our Wholesale (FERC) or South Carolina regulatory bodies.

NCUC Form E.S.-1
Income Statement - Excluding PPI
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 4 - Excluding Program Performance Incentives (PPI) Page 1 of 1 (\$000s)

Line			Total							
<u>No.</u>	<u>Item</u>		Company		<u>Wholesale</u>		NC Retail		SC Retail	<u>Other</u>
			(a)		(b)		(c)		(d)	(e)
1	OPERATING REVENUES		2.450.404				4 047 756		240 427	
2	Residential Sales	\$	2,158,194	\$		\$	1,917,756	\$	240,437	-
3	Commercial Sales		1,240,311		-		1,078,978		161,332	-
4	Industrial Sales		649,787		-		514,938		134,849	-
5	Public Street Lighting Sales		18,618		-		15,717		2,901	-
6	Public Authority Sales		85,337		1 204 202		82,273		3,065	-
/	Sales for Resale - Wholesale		1,204,393		1,204,393		10 201		1.604	-
8	Sales for Resale - Other		16,598		4,624		10,291		1,684	-
9	Joint Dispatch		261,449		72,832		162,097		26,520	-
10	Provision for Rate Refund		52,116		-		45,964		6,152	-
11	Unbilled Revenue	Ċ	59,769	<u>_</u>	1 201 040	ć	48,772		10,997	<u>-</u>
12	Total Sales of Electricity (Sum L2 through L11)	\$	5,746,573	\$	1,281,849	\$	3,876,787	\$	587,937	-
13	Other Electric Revenues	<u> </u>	139,691	<u> </u>	80,138	<u> </u>	52,024	<u> </u>	7,529	<u>-</u>
14	Total Electric Operating Revenues (Sum L12 through L13)	\$	5,886,264	\$	1,361,987	\$	3,928,811	\$	595,466	-
15	OPERATING EXPENSES									- -
16	Fuel Used in Electric Generation		1,422,601		391,099		896,127		135,375	-
17	Purchased Power		439,372		182,294		234,624		22,454	-
18	Purchased Power - Joint Dispatch		53,574		15,048		33,170		5,356	-
19	Maintenance		443,910		91,419		302,534		49,957	-
20	Other Operating Expenses (Except Taxes) (A)		918,539		201,223		619,797		97,518	-
21	Total Operating Expenses (Sum L16 through L20)		3,277,997		881,084		2,086,252		310,660	-
22	Depreciation and Amortization		1,138,112		273,821		757,513		106,778	-
23	Total Expenses and Depreciation (Sum L21 through L22)		4,416,109		1,154,906		2,843,765		417,438	-
										-
24	OPERATING TAXES									-
25	Federal Income Tax Liability		33,570		(221)		23,898		9,893	-
26	Federal Income Tax - Deferred		89,791		9,473		68,930		11,388	-
27	Investment Tax Credit (ITC) Normalization		-		-		-		-	-
28	Amortization of Investment Tax Credits (ITC)		(3,597)		(1,096)		(2,136)		(365)	
29	Total Federal Taxes - Operating (Sum L25 through L28)		119,765		8,156		90,693		20,916	-
30	State Income Tax		(19,393)		1,177		(21,979)		1,409	-
31	State Income Tax - Deferred		(3,915)		(413)		(3,006)		(497)	0
32	Other Operating Taxes (General)	_	159,688		35,047		107,205		17,435	
33	Total Operating Taxes (Sum L29 through L32)		256,144		43,968	-	172,913		39,264	-
										-
34	Total Operating Expenses, Depreciation & Taxes (L23 - L33)		4,672,253		1,198,873		3,016,678		456,702	-
35	Net Operating Income Net of Interest on Customer Deposits (L14 - L34)		1,214,011		163,114		912,133		138,764	-

NCUC Form E.S.-1
Rate of Return Calculations - Excluding EIT
Duke Energy Progress, LLC
Twelve Months Ended 31-Mar-2022

N.C. Rate Base Method Schedule 1 - Excluding EIT Page 1 of 1 (\$000s)

				Total Company (Booked)								
Line <u>No</u>		<u>ltem</u>		Average <u>Capital</u> (a)	Average Capital <u>Ratio</u> (b)		Rate Base (c)	Average Embedded <u>Cost</u> (d)	Overall Cost/ <u>Rate %</u> (e)		Total Company <u>Earnings</u> (f)	
1	Long-term Debt		\$	9,286,167	48.59%	\$	9,286,167	3.59%	1.74%	\$	333,322	
2	Preferred Stock			-	0.00%		-	0.00%	0.00%		-	
3	Members' Equity			9,824,050	51.41%		9,824,050	8.36%	4.30%		821,540	
4	Total Capitalization		\$	19,110,217	100.00%	\$	19,110,217	=	6.04%	\$	1,154,862	
				Total Company	Booked		Who	lesale & Other Elec	tric Operations P	<u>ortion</u>		
5	Long-term Debt		\$	9,286,167	48.59%	\$	1,770,766	3.59%	1.74%	\$	63,561	
6	Preferred Stock		,	-	0.00%	*	-	0.00%	0.00%	*	-	
7	Members' Equity			9,824,050	51.41%		1,873,535	5.31%	2.73%		99,553	
8	Total Capitalization		\$	19,110,217	100.00%	\$	3,644,300	- -	4.48%	\$	163,114	
9	Long-term Debt		\$	9,286,167	48.59%	\$	<u>N</u> 5,711,410	orth Carolina Retail 3.59%	Electric Jurisdict 1.71%	ion \$	205,008	
10	Preferred Stock			-	0.00%		-	0.00%	0.00%		-	
11	Members' Equity			9,824,050	51.41%		6,042,881	10.88%	5.48%		657,639	
12	Total Capitalization		\$	19,110,217	100.00%	\$	11,754,291	[A]	7.18%	\$	862,647	
							<u>Sc</u>	outh Carolina Retail	Electric Jurisdict	<u>ion</u>		
13 14	Long-term Debt Preferred Stock		\$	9,286,167	48.59% 0.00%	\$	822,346	3.59% 0.00%	1.71% 0.00%	\$	29,518 -	
15	Members' Equity			9,824,050	51.41%		870,072	11.45%	5.75%		99,584	
16	Total Capitalization		\$	19,110,217	100.00%	\$	1,692,417	[A]	7.46%	\$	129,102	
							Othe	r Company Operati	ons - Residual Ba	<u>lances</u>		
17	Long-term Debt		\$	9,286,167	48.59%	\$	981,646	3.59%	2.04%	\$	35,235	
18	Preferred Stock			-	0.00%		-	0.00%	0.00%		-	
19	Members' Equity			9,824,050	51.41%		1,037,563	-3.40%	-2.04%		(35,235)	
20	Total Capitalization		\$	19,110,217	100.00%	\$	2,019,209	<u>-</u>	0.00%	\$	0	

[A] These computed values are based upon jurisdictional ratemaking components and allocation and are not representative of the ratemaking standards utilized by our Wholesale (FERC) or South Carolina regulatory bodies.

NCUC Form E.S.-1
Rate Base - Excluding EIT - All
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 3 - Excluding EIT - All Page 1 of 1 (\$000s)

	Ve Months Ended March 92, 2022							-		Cost Fre	e C	apital					(40003)
Line <u>No.</u>			Plant in <u>Service</u> (a)		CWIP Allowed (b)		Р	ccumulated rovision for <u>epreciation</u> (c)		Accumulated Deferred Income Taxes (d)		Operating <u>Reserves</u> (e)	Working Capital <u>Allowance</u> (f)	<u>(</u>	Rate Base <u>a+b-c-d-e+f)</u> (g)	То	tal Company Booked <u>CWIP</u> (h)
1	Total Company Jurisdictional Data		(α)		(6)			(0)		(4)		(0)	(1)		(6)		(11)
2 3 4 5 6 7 8	Balance at end of: Mar 2021 Apr 2021 May 2021 Jun 2021 Jul 2021 Aug 2021	\$	31,035,046 31,139,230 31,182,559 31,228,117 31,287,285 31,297,806	\$	- - - -	- ! - - -	\$	12,477,831 12,539,523 12,522,519 12,539,562 12,597,411 12,628,274	\$	2,110,971 2,254,595 2,255,689 2,346,525 2,344,945 2,346,603	\$	108,067 \$ (9,192) (12,289) (14,426) (17,754) (21,403)	189,167 182,111 779,088 747,996 765,219	\$	16,642,247 16,543,470 16,598,751 17,135,544 17,110,680 17,109,551	\$	782,761 805,974 787,145 803,201 838,621 892,200
9 10 11 12 13 14 15	Sep 2021 Oct 2021 Nov 2021 Dec 2021 Jan 2022 Feb 2022 Mar 2022 Total (Sum L3 through L15)	<u>\$</u>	31,331,751 31,357,360 31,554,777 31,577,026 31,752,048 31,773,843 31,833,739 408,350,587	ć	- - - - -	- - - - -	Ś	12,682,889 12,739,224 12,873,115 12,786,110 12,862,379 12,908,160 12,969,742 165,126,739	ć	2,379,221 2,379,281 2,390,119 2,098,801 2,099,243 2,102,016 2,144,820 29,252,829	ć	(23,456) (26,072) (22,825) (55,904) (57,956) (62,862) (65,292)	720,029 750,135 870,976 659,868 648,187 638,893 674,989 7,930,728	ė	17,013,127 17,015,062 17,185,344 17,407,886 17,496,568 17,465,423 17,459,458 222,183,111		1,003,649 1,081,027 987,187 953,544 981,604 1,069,663 1,050,529 12,037,105
16 17 18	13 Month Average (L16 / 13 Months) Allocation of Total Company Jurisdictional Data	\$	31,411,584				\$	12,702,057		2,250,218		(21,643) \$	610,056		17,091,009		925,931
19 20 21 22	Wholesale Electric Jurisdiction Amount N.C. Retail Electric Jurisdiction Amount S.C. Retail Electric Jurisdiction Amount Other Company Operations	\$ \$ \$	6,819,756 21,403,292 3,188,535 0	\$	- - -	- - :	\$ \$ \$ \$	2,665,939 8,726,740 1,309,378 (0)	\$ \$	510,642 1,526,540 213,036 (1)	\$ \$	(7,451) \$ (11,207) \$ (2,985) \$ 0 \$	(6,326) 593,071 23,311 (1)	\$ \$	3,644,300 11,754,291 1,692,417 0	\$ \$	- - - 925,931

NCUC Form E.S.-1
Rate Base - EIT - All
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 3 - EIT - All Page 1 of 1 (\$000s)

	ve months Ended march 52, 2022						 Cost Fre	e C	Capital	_					(40003)
Line <u>No</u>		Plant in <u>Service</u>	CWIP <u>Allowed</u>			Accumulated Provision for Depreciation	Accumulated Deferred Income Taxes		Operating <u>Reserves</u>		Working Capital <u>Allowance</u>		Rate Base (a+b-c-d-e+f)	То	tal Company Booked <u>CWIP</u>
110	<u>item</u>	(a)	(b)		-	(c)	(d)		(e)		(f)		(g)		(h)
1	Total Company Jurisdictional Data	(α)	(2)			(5)	(4)		(=)		(.)		(6)		(**)
2	Balance at end of:														
3	Mar-2021	\$ 250,827	\$ -	-	\$	96,294	\$ 80,816	\$	-	\$				\$	-
4	Apr-2021	252,126	-	-		96,829	79,678		-		216,23		291,850		-
5	May-2021	252,210	-	-		97,366	78,585		-		224,52		300,786		-
6	Jun-2021	253,493	-	-		97,905	78,693		-		225,05		301,946		-
7	Jul-2021	254,345	-	-		98,446	80,961		-		221,93		296,868		-
8	Aug-2021	255,041	-	-		98,990	79,990		-		217,76	9	293,829		-
9	Sep-2021	257,257	-	-		99,512	78,930		-		213,21	4	292,029		-
10	Oct-2021	258,296	-	-		100,039	79,557		-		215,90	2	294,602		-
11	Nov-2021	259,139	-	-		100,562	79,819		-		216,97	0	295,728		-
12	Dec-2021	258,929	-	-		101,074	80,131		-		218,22	4	295,948		-
13	Jan-2022	259,995	-	-		101,586	79,689		-		216,19	7	294,917		-
14	Feb-2022	261,439	-	-		102,100	77,765		-		207,76	2	289,336		-
15	Mar-2022	 262,739	-	-		102,617	77,063		-		204,60	8	287,667		<u>-</u>
16	Total (Sum L3 through L15)	\$ 3,335,834	\$ -	-	\$	1,293,319	\$ 1,031,678	\$	-	\$	2,819,46	7	\$ 3,830,304	\$	-
17	13 Month Average (L16 / 13 Months)	\$ 256,603	\$ -	-	\$	99,486	\$ 79,359	\$	-	\$	216,88	1	\$ 294,639	\$	-
18	Allocation of Total Company Jurisdictional Data														
19	Wholesale Electric Jurisdiction Amount	\$ -	\$ -	_	\$	-	\$ -	\$	-	\$	-		\$ -	\$	-
20	N.C. Retail Electric Jurisdiction Amount	\$ 223,382	\$ -	-	\$	86,606	\$ 69,085	\$	-	\$		2	\$ 256,493	\$	-
21	S.C. Retail Electric Jurisdiction Amount	\$ 33,221	\$ -	-	\$	12,880	\$ 10,274	\$	-	\$	28,07	9	\$ 38,146	\$	-
22	Other Company Operations	\$ -	\$ -	-	\$	-	\$ -	\$	-	\$	-		\$ -	\$	-

NCUC Form E.S.-1 Income Statement - Excluding EIT - All Duke Energy Progress, LLC Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 4 - Excluding EIT - All Page 1 of 1 (\$000s)

Line			Total							
<u>No.</u>	<u>ltem</u>	<u>(</u>	<u>Company</u>		<u>Wholesale</u>	NC Retail		SC Retail	<u>Othe</u>	<u>r</u>
4	ODED ATIMIC DEVENIUES		(a)		(b)	(c)		(d)	(e)	
1	OPERATING REVENUES	,	2.040.461	ب	- \$	1 022 002	<u> </u>	22C E 70 . Ć		
2	Residential Sales Commercial Sales	\$	2,049,461	Ş	•	1,822,882	Ş	226,579 \$		-
3	Industrial Sales		1,175,016		-	1,025,349		149,667		-
4			641,764		-	508,018		133,745		-
5	Public Street Lighting Sales		18,539		-	15,650		2,889		-
6	Public Authority Sales Sales for Resale - Wholesale		85,300		1 204 202	82,273		3,028		-
,			1,204,393		1,204,393	10 201		1 604		-
8	Sales for Resale - Other		16,598		4,624	10,291		1,684		-
9	Joint Dispatch Provision for Rate Refund		261,449		72,832	162,097		26,520		-
10			52,116		-	45,964		6,152		-
11	Unbilled Revenue	<u>, , , , , , , , , , , , , , , , , , , </u>	59,769	Ċ	1 201 040 ¢	48,772	<u>,</u>	10,997		-
12	Total Sales of Electricity (Sum L2 through L11)	\$, ,	\$	1,281,849 \$	3,721,297	\$	561,261 \$		-
13	Other Electric Revenues	<u> </u>	139,691	Ċ	80,138	52,024	Ċ	7,529		
14	Total Electric Operating Revenues (Sum L12 through L13)	\$	5,704,097	\$	1,361,987 \$	3,773,320	\$	568,790 \$		
15	OPERATING EXPENSES									
16	Fuel Used in Electric Generation	\$	1,422,601	\$	391,099 \$	896,127	\$	135,375 \$		-
17	Purchased Power	•	439,372	•	182,294	234,624	•	22,454		-
18	Purchased Power - Joint Dispatch		53,574		15,048	33,170		5,356		-
19	Maintenance		443,910		91,419	302,534		49,957		-
20	Other Operating Expenses (Except Taxes) (A)		837,446		201,223	549,916		86,307		-
21	Total Operating Expenses (Sum L16 through L20)	\$	3,196,904	\$	881,084 \$	2,016,371	\$	299,448 \$		_
22	Depreciation and Amortization	•	1,116,041	•	273,821	737,817	•	104,403		-
23	Total Expenses and Depreciation (Sum L21 through L22)	\$	4,312,945	\$	1,154,906 \$	2,754,188	\$	403,852 \$		-
			, ,	•	, , .		·	, .		
24	OPERATING TAXES									
25	Federal Income Tax Liability	\$	17,504	\$	(221) \$	10,512	\$	7,213 \$		-
26	Federal Income Tax - Deferred		89,791		9,473	68,930		11,388		-
27	Investment Tax Credit (ITC) Normalization		-		-	-		-		-
28	Amortization of Investment Tax Credits (ITC)		(3,597)		(1,096)	(2,136)		(365)		-
29	Total Federal Taxes - Operating (Sum L25 through L28)		103,699		8,156	77,307		18,236		-
30	State Income Tax		(21,892)		1,177	(24,151)		1,082		-
31	State Income Tax - Deferred		(3,915)		(413)	(3,006)		(497)		0
32	Other Operating Taxes (General)		158,399		35,047	106,336		17,015		-
33	Total Operating Taxes (Sum L29 through L32)	\$	236,290	\$	43,968 \$	156,486	\$	35,837 \$		
34	Total Operating Expenses, Depreciation & Taxes (L23 - L33)	\$	4,549,235	\$	1,198,873 \$	2,910,674	\$	439,688 \$		
35	Net Operating Income Net of Interest on Customer Deposits (L14 - L34)	\$	1,154,862		163,114 \$	862,647		129,102 \$		0
33	The operating modific the or interest on easterner beposits (LIT LOT)	<u> </u>	1,134,002	7	100,117 7	502,047	7	123,102 7		

NCUC Form E.S.-1
Income Statement - EIT - All
Duke Energy Progress, LLC
Twelve Months Ended March 31, 2022

N.C. Rate Base Method Schedule 4 - EIT - All Page 1 of 1 (\$000s)

Line			Total								
No.	<u>Item</u>		Company		<u>Wholesale</u>		NC Retail		SC Retail		<u>Other</u>
			(a)		(b)		(c)		(d)		(e)
1	OPERATING REVENUES										
2	Residential Sales	\$	122,713	\$	-	\$	108,855	\$	13,858	\$	-
3	Commercial Sales		73,715		-		62,050		11,665		-
4	Industrial Sales		6,584		-		5,480		1,104		-
5	Public Street Lighting Sales		89		-		77		12		-
6	Public Authority Sales		37		-		-		37		-
7	Sales for Resale - Wholesale		-		-		-		-		-
8	Sales for Resale - Other		-		-		-		-		-
9	Joint Dispatch		-		-		-		-		-
10	Provision for Rate Refund		-		-		-		-		-
11	Unbilled Revenue		-		_		-		-		
12	Total Sales of Electricity (Sum L2 through L11)	\$	203,138	\$	-	\$	176,462	\$	26,676	\$	-
13	Other Electric Revenues		-		_		-		-		
14	Total Electric Operating Revenues (Sum L12 through L13)	\$	203,138	\$	-	\$	176,462	\$	26,676	\$	_
15	OPERATING EXPENSES										
16	Fuel Used in Electric Generation	\$	-	\$	-	\$	-	\$	-	\$	-
17	Purchased Power		-		-		-		-		-
18	Purchased Power - Joint Dispatch		-		-		-		-		-
19	Maintenance		-		-		-		-		-
20	Other Operating Expenses (Except Taxes) (A)		81,093				69,881		11,212		
21	1 0 1 1	\$	81,093	\$	-	\$	69,881	\$	11,212	\$	-
22	Depreciation and Amortization		22,071		-		19,696		2,375		
23	Total Expenses and Depreciation (Sum L21 through L22)	\$	103,164	\$	-	\$	89,577	\$	13,586	\$	-
24	OPERATING TAXES										
25	Federal Income Tax Liability	\$	20,470	ς	_	\$	17,790	ς	2,680	ς	_
26	Federal Income Tax - Deferred	Y	20,470	Y	<u>-</u>	Y	-	Y	-	7	_
27	Investment Tax Credit (ITC) Normalization		_		<u>-</u>		_		_		_
28	Amortization of Investment Tax Credits (ITC)		_		_		_		_		_
29	Total Federal Taxes - Operating (Sum L25 through L28)	\$	20,470	\$		\$	17,790	\$	2,680	\$	
30	State Income Tax	Y	2,499	Y	_	Y	2,172	Y	327	7	_
31	State Income Tax - Deferred		2,433		_				-		<u>-</u>
32	Other Operating Taxes (General)		1,289		_		869		420		<u>-</u>
33	Total Operating Taxes (Sum L29 through L32)	\$	24,258	¢	_	\$	20,831	ς	3,427	Ġ	
33	rotal operating rakes (Julii 125 tillough 152)	Ļ	24,236	Ų	_	٧	20,031	ب	3,427	ب	_
34	Total Operating Expenses, Depreciation & Taxes (L23 - L33)	\$	127,422	\$		\$	110,408	\$	17,013	\$	
35	Net Operating Income Net of Interest on Customer Deposits (L14 - L34)	\$	75,716		-	\$	66,054	\$	9,663		-

North Carolina 12 months ending March 31, 2022

DSM Return	Committee Const		ROE		
	Carrying Cost	0.049/		4.540	7.400/
	return 2,965	_	return	1,542	7.16%
	base 42,694		base	21,519	
EE Return					
	Carrying Cost				
	return 6,896	6.94%	return	3,586	7.04%
	base 99,299		base	50,917	
DSDR Returns*	Carrying Cost				
	return 1,192	6.94%	return	4,481	7.00%
		_			7.00 /6
	base 17,166		base	64,047	
	Capital return				
	return 7,426	6.77%			
	return 7,426 base 109,727	_			
Jurisdictional Earning	s				
	DSN	1 2,965			
	EE				
	DSDF				
	DSDR Captia				
	Total Carrying Costs				
	CC Equity Tax Gross up	-			
	DOM/EE/DODN Total Neturn	22,526			
	Net Lost Revenues	42,479			
	Uncollectibles	395			
	PP	I 20,971			
	EMF True Սլ				
	Interest on Undercollection Provision	ì			
	NC DSDR True U _l roundin				
	Total pretax Earning	<u></u>			
	Federal Ta. State Ta:				
	Total after tax Earning	66,054			
	Ç	66,054 0	check		
	Capital Structure	U			
	Program Expenses		Annual Weighted Cost of Capital		
	LT Debt	48.00%	1.94%		
	Preferred Common Stock	0.00% 52.00%	0.00% 4.99%		
	Total Capital	100%	6.93%		
	North Carolina Cost of Capital (P	er NCUC 2012 Rate Order, Docket N	IO. E-2, Sub 1174):		

DSDR Capital	Ratio	Annual Weighted Cost of Capital
Long Term Debt	48.00%	1.94%
Preferred Equity	0.00%	0.00%
Common Equity	52.00%	4.99%
Total Capitalization	100.00%	6.93%

North Carolina Cost of Capital (Per NCUC 2012 Rate Order, Docket NO. E-2, Sub 1174):

VERIFICATION UNDER OATH REGARDING ACCURACY OF REPORT

(NOTE: THIS VERIFICATION SHALL BE COMPLETED BY EITHER THE CHIEF EXECUTIVE OFFICER, A SENIOR LEVEL FINANCIAL OFFICER, OR THE RESPONSIBLE ACCOUNTING OFFICER.)

I, Michael J. O'Keeffe, state and attest that the attached NCUC Form E.S.-1 Report is filed on behalf of Duke Energy Progress, LLC as required by the North Carolina Utilities Commission; that I have reviewed said Report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information provided therein; and that, to the best of my knowledge, information, and belief, all of the information contained therein is accurate and true, no material information or fact has been knowingly omitted or misstated therein, and all of the information contained in said Report has been prepared and presented in accordance with all applicable North Carolina General Statutes, Commission Rules, and Commission Orders.

Male / Oply
Signature of Person Making Verification
,
Michael J. O'Keeffe
Typed or Printed Name of Person Signing
Director, Electric Utilities & Infrastructure
Title
May 23 2022
Date Signed
Mecklenbura County, North Carolina

Subscribed and sworn to before me this <u>33</u> day of <u>1104</u>, 2022.

My Commission Expires:

MARY B VICKNAIR

NOTARY PUBLIC

Davie County

North Carolina

My Commission Expires Sept. 21, 2022

Correction to

E.S.-1 Schedule 8 for the period ending December 31, 2021

NCUC Form E.S.-1

Duke Energy Progress, LLC

Twelve Months Ended December 31, 2021

Statistical Data

REVISED

Page 1 of 2

Line			Total								
<u>No.</u>	<u>ltem</u>		Company	<u>Wholesale</u>	% of Total	NC Re		% of Total		SC Retail	% of Total
1	Operating Revenues (\$200s)		(a)	(b)	(c)	(d))	(e)		(f)	(g)
2	Operating Revenues (\$000s) Residential Sales	\$	2,151,674 \$	_	0.0000%	\$ 1,	907,827	88.6671%	\$	243,846	11.3329%
3	Commercial Sales	Ş	1,213,416	- -	0.0000%		907,827 055,247	86.9650%	Ş	158,169	13.0350%
<i>∆</i>	Industrial Sales		593,835	_	0.0000%		467,938	78.7993%		125,897	21.2007%
5	Public Street Lighting Sales		20,312	_	0.0000%		16,956	83.4760%		3,356	16.5240%
6	Public Authority Sales		77,506	(0)	0.0000%		74,585	96.2307%		2,921	3.7693%
7	Sales for Resale - Wholesale	[A]	1,148,077	1,148,077	100.0000%		- 1,555	0.0000%		-	0.0000%
8	Sales for Resale - Other	[· ·]	16,009	4,460	27.8600%		9,926	62.0000%		1,624	10.1400%
9	Joint Dispatch		206,539	57,535	27.8600%		128,053	62.0000%		20,951	10.1400%
10	Provision for Rate Refund		38,327	, -	0.0000%		32,175	83.9500%		6,152	16.0500%
11	Unbilled Revenue		70,687	-	0.0000%		64,895	91.8100%		5,792	8.1900%
12	Total Revenue from Sales of Electricity (Sum L2 through L11)	\$	5,536,383 \$	1,210,072	21.8600%	\$ 3,	757,602	67.8700%	\$	568,709	10.2700%
13	Megawatt-Hours Sold (000s)										
14	Residential Sales		18,635,983	-	0.0000%	16,	543,559	88.7721%		2,092,424	11.2279%
15	Commercial Sales		13,035,304	-	0.0000%	11,	469,165	87.9854%		1,566,139	12.0146%
16	Industrial Sales		9,343,526	-	0.0000%	7,	233,059	77.4125%		2,110,467	22.5875%
17	Public Street Lighting Sales		74,401	(0)	-0.0006%		61,531	82.7018%		12,870	17.2987%
18	Public Authority Sales		1,314,821	(0)	0.0000%	1,	270,800	96.6519%		44,021	3.3481%
19	Sales for Resale - Wholesale	[B]	17,569,523	17,569,523	100.0000%		-	0.0000%		-	0.0000%
20	Sales for Resale - Other		196,275	54,682	27.8600%		121,691	62.0000%		19,902	10.1400%
21	Joint Dispatch		5,779,506	1,610,170	27.8600%	3,	583,294	62.0000%		586,042	10.1400%
22	Provision for Rate Refund		-	-	0.0000%		-	83.9500%		-	16.0500%
23	Unbilled MWHs		932,925		0.0000%		824,047	88.3300%		108,877	11.6700%
24	Total MWH Sales (Subtotal) (Sum L14 through L23)		66,882,264	19,234,375	28.7586%	41,	107,145	61.4620%		6,540,743	9.7795%
25	Revenue Per MWH Sold (Cents)		44				44.50			44.65	
26	Residential Sales		11.55				11.53			11.65	
27	Commercial Sales		9.31				9.20			10.10	
28	Industrial Sales		6.36				6.47			5.97	
29	Public Street Lighting Sales		27.30				27.56			26.08	
30	Public Authority Sales		5.89	6.52			5.87			6.64	
31	Sales for Resale - Wholesale		6.53	6.53			0.46			0.46	
32	Sales for Resale - Other		8.16	8.16			8.16			8.16	
33	Joint Dispatch										
34	Provision for Rate Refund										
35 36	Unbilled Revenue		0.20	C 20			0 1 4			0.00	
36	Total Revenue per MWH Sold		8.28	6.29			9.14			8.69	

[[]A] NC Portion - Revenue - \$1,148,117

[[]B] NC Portion - MWH - 17,569,523

[[]C] Revenue per MWH Sold (Cents) was calculated with Unbilled Revenue and MWHs included in the revenue classes.

NCUC Form E.S.-1

Duke Energy Progress, LLC

Twelve Months Ended December 31, 2021

REVISED

Statistical Data
Schedule 8
Page 2 of 2

Line		Total	Wholesale & Other					
No.	<u>ltem</u>	<u>Company</u>	<u>Jurisdiction</u>	% of Total	N.C. Retail	% of Total	S.C. Retail	% of Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
37	Period End Number of Customers							
38	Residential Sales	1,422,154	-	0.0000%	1,280,713	90.0545%	141,441	9.9455%
39	Commercial Sales	243,804	-	0.0000%	212,124	87.0060%	31,680	12.9940%
40	Industrial Sales	3,029	-	0.0000%	2,655	87.6527%	374	12.3473%
41	Public Street Lighting Sales	3,500	-	0.0000%	2,727	77.9143%	773	22.0857%
42	Public Authority Sales	3	-	0.0000%	2	66.6667%	1	33.3333%
43	Sales for Resale - Wholesale	1	1	100.0000%		0.0000%		0.0000%
44	Sales for Resale - Other [A]	6						
45	Total Customers - Period End (Sum L38 through L44)	1,672,497	1	0.0001%	1,498,221	89.5799%	174,269	10.4197%
46	Average Number of Customers							
47	Residential Sales	1,396,590	0	0.0000%	1,257,102	90.0122%	139,488	9.9878%
48	Commercial Sales	242,128	0	0.0000%	210,336	86.8698%	31,792	13.1302%
49	Industrial Sales	3,775	0	0.0000%	3,228	85.5099%	547	14.4901%
50	Public Street Lighting Sales	1,681	0	0.0000%	1,328	79.0006%	353	20.9994%
51	Public Authority Sales	5	0	0.0000%	4	80.0000%	1	20.0000%
52	Sales for Resale - Wholesale	1	1	100.0000%		0.0000%		0.0000%
53	Sales for Resale - Other [A]	6						
54	Total Customers - Average (Sum L47 through L53)	1,644,186	1	0.0001%	1,471,998	89.5275%	172,181	10.4721%

[[]A] The number of customers for Sales for Resale - Other was not allocated to jurisdictions.

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Progress, LLC's Quarterly Surveillance Report, in Docket No. M-1, Sub 12DEP, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to parties of record.

This the 31st day of May, 2022.

Jack E. Jirak

Deputy General Counsel
Duke Energy Corporation

P.O. Box 1551/NCRH 20

Raleigh, North Carolina 27602

Tel 919.546.3257

jack.jirak@duke-energy.com