

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

Item No. 42

☐ **CONFIDENTIAL**

☒ **NOT CONFIDENTIAL**

Request:

a. If not included in Item 45, file test year revenues from sale of electricity for each N.C. Retail rate schedule based on:

1. Per book revenues
2. Present rates annualized
3. Proposed rates annualized

For each rate schedule in 42a(1) through 42a(3) above, show separate amounts for: a. Basic rate revenues, b. Other revenues from sales of electricity (facilities charges, etc.)

b. If not shown separately in item 45, file test year operating revenues from sources other than sales of electricity based on:

1. Per book revenues
2. Present rate annualized
3. Proposed rates annualized

Show separate amounts for each operating revenue account included in 42b(1) through 42b(3) above.

c. Provide detailed workpapers showing the calculation of revenues for each N.C. retail rate schedule in 42a and 42b above. Where applicable, show the number of billing units used in the calculations, such as the kWh usage or the kW billing demand, as appropriate, in each rate block (May be combined with Item 39c if desired).

Response:

See the following files:

E-1 Item 42 - Rate Year 0.pdf
E-1 Item 42_1 Rate Year 1.pdf
E-1 Item 42_2 Rate Year 2.pdf
E-1 Item 42_3 Rate Year 3.pdf

DEP NC 2022 Billing Determinants (Rate Design File) - Rate Year 0
DEP NC 2022 Billing Determinants (Rate Design File) - Rate Year 1
DEP NC 2022 Billing Determinants (Rate Design File) - Rate Year 2

DEP NC 2022 Billing Determinants (Rate Design File) - Rate Year 3

Each file is in response to:

E-1 Item 42(a)(2) & (3) is provided in response to E-1 Item 42(c), pages 2-6

E-1 Item 42(b)(2) & (3) is included in response to E-1 Item 42(c), page 64

E-1 Item 42(a)(1) and 42(b)(1) are included in response to E-1 Item 45.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Rate Year 0

E-1 Item 42(a)(1) is included in response to E-1 Item 45
E-1 Item 42(a)(2) & (3) is included in response to E-1 Item 42(C), pages 2-6

E-1 Item 42(b)(1) is included in response to E-1 Item 45
E-1 Item 42(b)(2) & (3) is included in response to E-1 Item 42(C), page 64

Duke Energy Progress, LLC
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North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 0

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates	Base Revenue @ Proposed Rates	Rate Class Revenue Change	Percentage Change in Base Revenue
	<i>Per E-1, Item 42(c) Schedule Worksheet</i>	<i>Per E-1, Item 42(c) Schedule Worksheet</i>	(C) = (B) - (A)	(D) = (B) / (A) - 1
Residential	\$1,812,790,790	\$1,962,670,015	\$149,879,225	8.3%
RES	\$1,774,047,154	\$1,919,787,418		8.2%
R-TOUD	\$32,463,185	\$36,136,999		11.3%
R-TOU	\$6,280,451	\$6,745,598		7.4%
Small General Service	\$217,595,878	\$230,683,398	\$13,087,520	6.0%
SGS	\$216,779,770	\$229,819,974		6.0%
SGS-TOUE	\$816,108	\$863,425		5.8%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,042,581	\$300,099	5.2%
Medium General Service	\$795,516,414	\$841,556,778	\$46,040,364	5.8%
MGS	\$241,610,554	\$250,911,293		3.8%
SGS-TOU	\$551,499,953	\$588,090,915		6.6%
CH-TOUE	\$899,932	\$940,673		4.5%
GS-TES	\$1,315,944	\$1,379,483		4.8%
APH-TES	\$36,061	\$37,847		5.0%
CSE	\$147,978	\$190,572		28.8%
CSG	\$5,992	\$5,996		0.1%
Large General Service	\$488,390,806	\$507,996,643	\$19,605,838	4.0%
LGS	\$67,688,153	\$71,886,101		6.2%
LGS-TOU	\$420,702,653	\$436,110,543		3.7%
Seasonal and Intermittent Service	\$4,647,649	\$5,221,980	\$574,331	12.4%
Traffic Signal Service (TSS)	\$434,677	\$452,490	\$17,812	4.1%
TSS	\$393,632	\$409,527		4.0%
TFS	\$41,045	\$42,963		4.7%

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 0

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates <small>Per E-1, Item 42(c) Schedule Worksheet</small>	Base Revenue @ Proposed Rates <small>Per E-1, Item 42(c) Schedule Worksheet</small>	Rate Class Revenue Change <small>(C) = (B) - (A)</small>	Percentage Change in Base Revenue <small>(D) = (B) / (A) - 1</small>
31 Outdoor Lighting	\$96,260,597	\$111,257,161	\$14,996,563	15.6%
32 ALS	\$68,142,671	\$78,636,260		15.4%
33 SLS	\$21,538,764	\$24,751,295		14.9%
34 SLR	\$6,579,162	\$7,869,606		19.6%
35				
36 Sports Field Lighting Service	\$282,874	\$566,640	\$283,766	100.3%
37				
38 North Carolina Retail Tariff Revenue	\$3,421,662,168	\$3,666,447,687	\$244,785,519	7.2%

¹ Base Revenues excludes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (also excludes proposed change to EDIT-4), CPRE and Joint Agency Asset clause rates.

Duke Energy Progress, LLC
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North Carolina Retail Revenues - Adjustments to Base Revenue to Derive Total Revenue - Rate Year 0

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)									
		ADJUSTMENTS TO BASE REVENUES																					
Rate Class		Demand-Side																					
		Base Revenue @ Current Rates		Base Revenue @ Proposed Rates		12/2021 Fuel EMF Revenue		Energy Efficiency Rider Revenue		Management Rider Revenue		Joint Agency Asset Rider Revenue		EDIT-3 Revenue		EDIT-4 Revenue		CPRE Revenue		REPS Clause Revenue ² Calculated	Change in EDIT-4 Revenue	Total Revenue @ Current Rates (L) = (A) Adjustmen s C1 (J)	Total Revenue @ Proposed Rates (M) = (B) Adjustments C-K
		Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet	Per E-1 Item 2(c) Schedule Worksheet						
1	Residential	\$1,812,790,790	\$1,962,670,015	\$40,382,670	\$118,840,428	\$0	\$79,446,722	\$40,547,497	(\$35,932,335)	\$2,142,754	\$21,565,563	(\$4,946,059)	\$1,998,689,094	\$2,143,622,260									
2	RES	\$1,774,047,154	\$1,919,787,418	\$39,380,131	\$115,890,099	Combined	\$77,474,380	(\$39,540,866)	(\$35,040,280)	\$2,089,558	\$21,214,253	(\$4,823,204)	\$1,955,514,429	\$2,096,431,489									
3	R-TOUD	\$32,463,185	\$36,136,999	\$862,097	\$2,537,027	Combined	\$1,696,043	(\$865,615)	(\$767,090)	\$45,744	\$287,694	(\$105,628)	\$36,259,084	\$39,827,270									
4	R-TOU	\$6,280,451	\$6,745,598	\$140,442	\$413,301	Combined	\$276,299	(\$141,015)	(\$124,965)	\$7,452	\$63,616	(\$17,227)	\$6,915,581	\$7,363,500									
6	Small General Service	\$217,595,878	\$230,683,398	\$3,470,108	\$12,498,047	\$976,799	\$8,619,301	(\$4,850,689)	(\$4,290,994)	\$261,191	\$13,545,899	(\$534,688)	\$247,825,541	\$260,378,373									
7	SGS	\$216,779,770	\$229,819,974	\$3,455,900	\$12,447,586	\$972,858	\$8,584,011	(\$4,830,829)	(\$4,273,425)	\$260,122	\$13,490,754	(\$532,469)	\$246,886,748	\$259,394,482									
8	SGS-TOUE	\$816,108	\$863,425	\$14,208	\$50,460	\$3,941	\$35,291	(\$19,861)	(\$17,569)	\$1,069	\$55,145	(\$2,219)	\$938,793	\$983,890									
9	SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,042,581	\$93,660	\$341,406	\$26,688	\$232,639	(\$130,419)	(\$115,313)	\$7,050	\$717,497	(\$13,594)	\$6,915,690	\$7,202,195									
12	Medium General Service	\$795,516,414	\$841,556,778	\$24,673,731	\$46,008,993	\$3,559,397	\$51,214,359	(\$15,434,206)	(\$13,649,298)	\$1,364,930	\$3,660,885	(\$1,582,779)	\$896,915,206	\$941,372,791									
13	MGS	\$241,610,554	\$250,911,293	\$6,069,822	\$15,724,526	\$1,227,727	\$20,232,614	(\$3,796,867)	(\$3,357,774)	\$335,777	\$1,648,373	(\$387,473)	\$279,694,752	\$288,608,018									
14	SGS-TOU	\$551,499,953	\$588,090,915	\$18,539,259	\$30,109,636	\$2,318,004	\$30,879,784	(\$11,596,898)	(\$10,255,760)	\$1,025,576	\$1,990,230	(\$1,191,180)	\$614,509,785	\$649,909,566									
15	CH-TOUE	\$899,932	\$940,673	\$16,655	\$48,052	\$3,756	\$28,916	(\$10,418)	(\$9,213)	\$921	\$18,744	(\$1,062)	\$997,345	\$1,037,024									
16	GS-TES	\$1,315,944	\$1,379,483	\$44,792	\$117,537	\$9,188	\$67,598	(\$28,019)	(\$24,778)	\$2,478	\$370	(\$2,859)	\$1,505,110	\$1,565,789									
17	APH-TES	\$36,061	\$37,847	\$1,183	\$3,414	\$267	\$1,941	(\$740)	(\$655)	\$65	\$0	(\$76)	\$41,537	\$43,248									
18	CSE	\$147,978	\$190,572	\$1,962	\$5,660	\$442	\$3,406	(\$1,227)	(\$1,085)	\$109	\$3,078	(\$125)	\$160,324	\$202,792									
19	CSG	\$5,992	\$5,996	\$58	\$167	\$13	\$101	(\$36)	(\$32)	\$3	\$89	(\$4)	\$6,354	\$6,354									
20	Large General Service	\$488,390,806	\$507,996,643	\$42,684,078	\$2,075,784	\$179,722	\$24,967,450	(\$8,050,435)	(\$7,044,131)	\$1,006,304	\$93,540	(\$754,283)	\$544,303,119	\$563,154,674									
22	LGS	\$67,688,153	\$71,886,101	\$4,658,358	\$474,509	\$33,305	\$3,607,612	(\$878,590)	(\$768,766)	\$109,824	\$31,206	(\$82,472)	\$74,955,610	\$79,071,086									
23	LGS-TOU	\$420,702,653	\$436,110,543	\$38,025,720	\$1,601,275	\$146,417	\$21,359,838	(\$7,171,845)	(\$6,275,364)	\$896,481	\$62,334	(\$671,810)	\$469,347,508	\$484,083,587									
24	Seasonal and Intermittent Service	\$4,647,649	\$5,221,980	\$91,064	\$249,095	\$19,436	\$252,268	(\$112,377)	(\$99,202)	\$5,038	\$35,954	(\$16,455)	\$5,088,923	\$5,646,799									
26	Traffic Signal Service (TSS)	\$434,677	\$452,490	\$8,608	\$31,377	\$2,453	\$12,819	(\$8,839)	(\$7,821)	\$648	\$50,720	(\$975)	\$524,641	\$541,479									
28	TSS	\$393,632	\$409,527	\$8,218	\$29,956	\$2,342	\$12,239	(\$8,439)	(\$7,467)	\$619	\$40,707	(\$928)	\$471,807	\$486,773									
29	TFS	\$41,045	\$42,963	\$390	\$1,420	\$111	\$580	(\$400)	(\$354)	\$29	\$10,012	(\$46)	\$52,834	\$54,705									
30	Outdoor Lighting	\$96,260,597	\$111,257,161	\$1,156,832	\$410,198	\$0	\$0	(\$2,620,086)	(\$2,317,107)	\$34,430	\$1,328,006	(\$429,011)	\$94,252,870	\$108,820,423									
32	ALS	\$68,142,671	\$78,636,260	\$846,856	\$296,082	\$0	\$0	(\$1,918,029)	(\$1,696,233)	\$25,204	\$1,208,239	(\$321,008)	\$66,904,791	\$77,077,372									
33	SLS	\$21,538,764	\$24,751,295	\$255,893	\$94,157	\$0	\$0	(\$579,567)	(\$512,547)	\$7,616	\$119,450	(\$87,232)	\$20,923,766	\$24,049,064									
34	SLR	\$6,579,162	\$7,869,606	\$54,083	\$19,959	\$0	\$0	(\$122,491)	(\$108,326)	\$1,610	\$317	(\$20,771)	\$6,424,314	\$7,693,987									
35	Sports Field Lighting Service	\$282,874	\$566,640	\$5,048	\$1,670	\$0	\$0	(\$6,159)	(\$5,453)	\$150	\$4,958	(\$5,213)	\$283,087	\$561,640									
37	North Carolina Retail Tariff Revenue	\$3,421,662,168	\$3,666,447,687	\$112,565,798	\$180,456,997	\$4,764,496	\$164,745,558	(\$71,760,708)	(\$63,461,653)	\$4,822,494	\$41,003,021	(\$8,283,056)	\$3,794,798,171	\$4,031,300,633									

¹ Total Revenues includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (includes proposed changes to EDIT-4), CPRE and Joint Agency Asset clause rates.

² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMC9Y9 billed at rates approved December 1, 2021.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 0

Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Total Revenue @ Current Rates ¹	REPS Clause Revenue ²	Total Revenue w/ REPS @ Current Rates	Total Revenue @ Proposed Rates	Total Revenue w/ REPS @ Proposed Rates ³	Rate Class Revenue Change	Percentage Change in Total Revenue
	<i>Per E-1, Item 42(c) Schedule Worksheet</i>	<i>Calculated</i>	<i>(C) = (A) (B)</i>	<i>Per E-1, Item 42(c) Schedule Worksheet</i>	<i>(E) = (D) (B)</i>	<i>(F) = (E) - (C)</i>	<i>(G) = (E) / (C) - 1</i>
Residential	\$1,977,123,531	\$21,565,563	\$1,998,689,094	\$2,122,056,697	\$2,143,622,260	\$144,933,165	7.3%
RES	\$1,934,300,176	\$21,214,253	\$1,955,514,429	\$2,075,217,236	\$2,096,431,489		7.2%
R-TOUD	\$35,971,390	\$287,694	\$36,259,084	\$39,539,576	\$39,827,270		9.8%
R-TOU	\$6,851,965	\$63,616	\$6,915,581	\$7,299,884	\$7,363,500		6.5%
Small General Service	\$234,279,642	\$13,545,899	\$247,825,541	\$246,832,474	\$260,378,373	\$12,552,832	5.1%
SGS	\$233,395,994	\$13,490,754	\$246,886,748	\$245,903,728	\$259,394,482		5.1%
SGS-TOUE	\$883,648	\$55,145	\$938,793	\$928,746	\$983,890		4.8%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$6,198,193	\$717,497	\$6,915,690	\$6,484,699	\$7,202,195	\$286,505	4.1%
Medium General Service	\$893,254,321	\$3,660,885	\$896,915,206	\$937,711,906	\$941,372,791	\$44,457,585	5.0%
MGS	\$278,046,379	\$1,648,373	\$279,694,752	\$286,959,644	\$288,608,018		3.2%
SGS-TOU	\$612,519,554	\$1,990,230	\$614,509,785	\$647,919,336	\$649,909,566		5.8%
CH-TOUE	\$978,601	\$18,744	\$997,345	\$1,018,280	\$1,037,024		4.0%
GS-TES	\$1,504,740	\$370	\$1,505,110	\$1,565,419	\$1,565,789		4.0%
APH-TES	\$41,537	\$0	\$41,537	\$43,248	\$43,248		4.1%
CSE	\$157,245	\$3,078	\$160,324	\$199,714	\$202,792		26.5%
CSG	\$6,266	\$89	\$6,354	\$6,266	\$6,354		0.0%
Large General Service	\$544,209,579	\$93,540	\$544,303,119	\$563,061,134	\$563,154,674	\$18,851,555	3.5%
LGS	\$74,924,405	\$31,206	\$74,955,610	\$79,039,880	\$79,071,086		5.5%
LGS-TOU	\$469,285,174	\$62,334	\$469,347,508	\$484,021,253	\$484,083,587		3.1%
Seasonal and Intermittent Service	\$5,052,970	\$35,954	\$5,088,923	\$5,610,846	\$5,646,799	\$557,876	11.0%
Traffic Signal Service (TSS)	\$473,921	\$50,720	\$524,641	\$490,759	\$541,479	\$16,838	3.2%
TSS	\$431,100	\$40,707	\$471,807	\$446,066	\$486,773		3.2%
TFS	\$42,821	\$10,012	\$52,834	\$44,693	\$54,705		3.5%

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Oct 06 2022

Duke Energy Progress, LLC
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North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 0

Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Total Revenue @ Current Rates ¹	REPS Clause Revenue ²	Total Revenue w/ REPS @ Current Rates	Total Revenue @ Proposed Rates	Total Revenue w/ REPS @ Proposed Rates ³	Rate Class Revenue Change	Percentage Change in Total Revenue
	<i>Per E-1, Item 42(c) Schedule Worksheet</i>	<i>Calculated</i>	<i>(C) = (A) + (B)</i>	<i>Per E-1, Item 42(c) Schedule Worksheet</i>	<i>(E) = (D) + (B)</i>	<i>(F) = (E) - (C)</i>	<i>(G) = (E) / (C) - 1</i>
31 Outdoor Lighting	\$92,924,864	\$1,328,006	\$94,252,870	\$107,492,416	\$108,820,423	\$14,567,553	15.5%
32 ALS	\$65,696,552	\$1,208,239	\$66,904,791	\$75,869,132	\$77,077,372		15.2%
33 SLS	\$20,804,316	\$119,450	\$20,923,766	\$23,929,614	\$24,049,064		14.9%
34 SLR	\$6,423,996	\$317	\$6,424,314	\$7,693,669	\$7,693,987		19.8%
35							
36 Sports Field Lighting Service	\$278,129	\$4,958	\$283,087	\$556,682	\$561,640	\$278,553	98.4%
37							
38 North Carolina Retail Tariff Revenue	\$3,753,795,150	\$41,003,021	\$3,794,798,171	\$3,990,297,612	\$4,031,300,633	\$236,502,462	6.2%

¹ Total Revenues at Current Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4, CPRE, and Joint Agency Asset clause rates and reflect DSM/EE Opt-Out Credits.

² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

³ Total Revenues at Proposed Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (including the proposed change in EDIT-4), CPRE, Joint Agency Asset clause rates, and reflect DSM/EE Opt-Out Credits.

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES									
1		Basic Customer Charge	COUNT	14,981,554	\$14.00	\$209,741,756	\$14.00	\$209,741,756	0.0%
2	SUMMER (July-Oct. Bills)	Energy Charges	KWH	5,665,999,996	\$0.11160	\$632,325,600	\$0.00000	\$0	-100.0%
3	NONSUMMER (Nov.-June Bills)	Energy Charges	KWH	10,407,522,787	\$0.10659	\$1,109,337,854	\$0.00000	\$0	-100.0%
4		Three Phase Charge	COUNT	15,989	\$7.00	\$111,923	\$9.00	\$143,901	28.6%
5	New TOU Periods								
6	SUMMER (May-Sep Bills) (NEW TOU)	Energy Charges	KWH	7,004,818,956	\$0.00	\$0	\$0.11932	\$835,814,998	
7	NONSUMMER (Oct-Apr Bills) - First 800 KWH Energy Charges		KWH	5,640,508,124	\$0.00	\$0	\$0.11932	\$673,025,429	
8	NONSUMMER (Oct-Apr Bills) - Over 800 KW Energy Charges		KWH	3,428,195,703	\$0.00	\$0	\$0.10932	\$374,770,354	
9	Rate Schedule Revenue					\$1,951,517,132		\$2,093,496,438	
10	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$1,950,237,916		\$2,092,124,155	
11	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)		(\$16,906,918)	
12	Plus EE/DSM Opt-Out Credit					0	(\$0.00721)	\$0	
13	TOTAL REVENUE, Adjusted for Service Riders					\$1,934,300,176		\$2,075,217,236	7.3%
14	Remove Current Clause Revenue Adjustments								
15	Approved Fuel EMF Rider		KWH	16,073,522,783	\$0.00245	\$39,380,131	\$0.00245	\$39,380,131	
16	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	16,073,522,783	\$0.00721	\$115,890,099	\$0.00721	\$115,890,099	
17	Rider JAA Revenue		KWH	16,073,522,783	\$0.00482	\$77,474,380	\$0.00482	\$77,474,380	
18	Rider EDIT 3 Revenue		KWH	16,073,522,783	(\$0.00246)	(\$39,540,866)	(\$0.00246)	(\$39,540,866)	
19	Rider EDIT 4 Revenue		KWH	16,073,522,783	(\$0.00218)	(\$35,040,280)	(\$0.00218)	(\$35,040,280)	
20	Rider CPRE Revenue		KWH	16,073,522,783	\$0.00013	\$2,089,558	\$0.00013	\$2,089,558	
21									
22	Total Adjustments					\$160,253,022		\$160,253,022	
23	REVENUE, Excluding Existing Clause Riders					\$1,774,047,154		\$1,914,964,214	
24	Proposed Change in REVENUES For Rate Design							\$140,917,060	7.9%
25	Remove New Adjustment Riders								
26	EDIT-4 Revenue Change		KWH	16,077,345,283	\$0.00000	\$0	(\$0.00030)	(\$4,823,204)	
27									
28									
29	Total Adjustments					\$0		(\$4,823,204)	
30	BASE REVENUES, Excluding New & Existing Clause Riders					\$1,774,047,154		\$1,919,787,418	
31	Adjustment for Customer Assistance Rider		KWH	16,077,345,283	\$0.00000	\$0	\$0.00157	\$25,241,432	
32	Adjustment for Customer Assistance Program Credit Rider		COUNT	708,166	\$0.00000	\$0	-\$42.00	(\$29,742,963)	
33	Proposed Change in Base Revenues, Excluding New Riders							\$141,238,733	8.0%
34	Annual Revenue at Current Rates					\$1,951,517,132			
35	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)			
36	Less All Rate Adjustments								Rate Changes Impacting Current Rates
37	Impact of 1/21 EE Rate Change (Jan)		KWH	1,743,647,254	\$1,743,647		\$0.00100	effective 1/1/2021	
38	Impact of 1/21 DSM Rate Change (Jan)		KWH	1,743,647,254	\$0		\$0.00000	effective 1/1/2021	
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	14,702,737,217	\$16,320,038		\$0.00111	effective 12/1/2021	
40	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	14,702,737,217	\$882,164		\$0.00006	effective 12/1/2021	
41	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	14,702,737,217	\$15,143,819		\$0.00103	effective 12/1/2021	
42	Impact of 1/22 EE Rate Change (Jan- Dec)		KWH	16,073,522,783	\$10,769,260		\$0.00067	effective 1/1/2022	
43	Impact of 1/22 DSM Rate Change (Jan- Dec)		KWH	16,073,522,783	\$0		\$0.00000	effective 1/1/2022	
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	16,073,522,783	\$15,109,111		\$0.00094	effective 3/16/2022	
45	Impact of 6/22 RAL Rate Change (Jun - Dec)		KWH	9,300,001,975	\$651,000		\$0.00007	effective 6/1/2022	
46	Impact of Rate Case 6/1/2021				\$42,063,564				
47	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)		DOLLARS			\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)		DOLLARS			\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants					\$1,832,896,788			
50	Book Revenues (Source: RMC1Y)					\$1,831,695,327			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.07%	

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES						

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate	
North Carolina Schedule R-TOUD										
1		Basic Customer Charge	COUNT	204,555	\$16.85	\$3,446,752	\$16.85	\$3,446,752	0.0%	
2	On-peak	Energy Charges	KWH	130,474,407	\$0.07728	\$10,083,062	\$0.00000	\$0	-100.0%	
3	Off-peak	Energy Charges	KWH	221,401,774	\$0.06200	\$13,726,910	\$0.00000	\$0	-100.0%	
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	640,729	\$5.17	\$3,312,569	\$0.00	\$0	-100.0%	
5	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	1,413,557	\$4.14	\$5,852,124	\$0.00	\$0	-100.0%	
6		Three Phase Charge	COUNT	303	\$7.00	\$2,121	\$9.00	\$2,727	28.6%	
7	New TOU Periods									
8	Peak Energy (NEW TOU)	Energy Charges	KWH	37,677,068	\$0.00	\$0	\$0.14573	\$5,490,679		
9	Off-peak Energy (NEW TOU)	Energy Charges	KWH	240,141,515	\$0.00	\$0	\$0.06334	\$15,210,564		
10	Discount - Energy (NEW TOU)	Energy Charges	KWH	74,057,598	\$0.00	\$0	\$0.04244	\$3,143,004		
11	Peak - KW (NEW TOU)	Demand Charges	KW	1,911,171	\$0.00	\$0	\$1.91	\$3,650,336		
12	Base - KW (NEW TOU)	Demand Charges	KW	2,430,514	\$0.00	\$0	\$3.74	\$9,090,123		
13	Rate Schedule Revenue					\$36,423,538		\$40,034,185		
14	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$36,601,075		\$40,229,321		
15	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$629,684)		(\$689,745)		
16	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	\$0.00721	
17	TOTAL REVENUE, Adjusted for Service Riders					\$35,971,390		\$39,539,576	9.9%	
18	Remove Current Clause Revenue Adjustments									
19	Approved Fuel EMF Rider		KWH	351,876,181	\$0.00245	\$862,097	\$0.00245	\$862,097		
20	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	351,876,181	\$0.00721	\$2,537,027	\$0.00721	\$2,537,027		
21	Rider JAA Revenue		KWH	351,876,181	\$0.00482	\$1,696,043	\$0.00482	\$1,696,043		
22	Rider EDIT 3 Revenue		KWH	351,876,181	(\$0.00246)	(\$865,615)	(\$0.00246)	(\$865,615)		
23	Rider EDIT 4 Revenue		KWH	351,876,181	(\$0.00218)	(\$767,090)	(\$0.00218)	(\$767,090)		
24	Rider CPRE Revenue		KWH	351,876,181	\$0.00013	\$45,744	\$0.00013	\$45,744		
25						\$0.00000	\$0			
26						\$0.00000	\$0			
27	Total Adjustments					\$3,508,206		\$3,508,206		
28	REVENUE, Excluding Existing Clause Riders					\$32,463,185		\$36,031,371		
29	Proposed Change in REVENUES For Rate Design							\$3,568,186	11.0%	
30	Remove New Adjustment Riders									
31	EDIT-4 Revenue Change		KWH	352,094,828	\$0.00000	\$0	(\$0.00030)	(\$105,628)		
32										
33										
34	Total Adjustments					\$0		(\$105,628)		
35	BASE REVENUES, Excluding New & Existing Clause Riders					\$32,463,185		\$36,136,999		
36	Adjustment for Customer Assistance Rider					\$0	\$0.00157	\$552,789		
37	Adjustment for Customer Assistance Program Credit Rider					\$0	-\$42.00	(\$406,104)		
38	Proposed Change in Base Revenues, Excluding New Riders							\$3,820,499	11.8%	
39	Spread Factor Calculation									
40	Annual Revenue at Current Rates					\$36,423,538				
41	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$629,684)				
42	Less All Rate Adjustments					\$2,183,727				
43								Rate Changes Impacting Current Rates		
44	Impact of 1/21 EE Rate Change (Jan)		KWH	41,298,174	\$41.298		\$0.00100	effective 1/1/2021		
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	41,298,174	\$0		\$0.00000	effective 1/1/2021		
46	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	321,753,082	\$357.146		\$0.00111	effective 12/1/2021		
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	321,753,082	\$19.305		\$0.00006	effective 12/1/2021		
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	321,753,082	\$331.406		\$0.00103	effective 12/1/2021		
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	351,876,181	\$235.757		\$0.00067	effective 1/1/2022		
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	351,876,181	\$0		\$0.00000	effective 1/1/2022		
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	351,876,181	\$330.764		\$0.00094	effective 3/16/2022		
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	197,543,111	\$13.828		\$0.00007	effective 6/1/2022		
53	Impact of Rate Case 6/1/2021				\$854.223					
54	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY5E CIM Reports)	DOLLARS				\$0				
55	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY5D CIM Reports)	DOLLARS				\$0				
56	Adjusted Annual Revenue Based upon Rate Determinants					\$33,610,127				
57	Book Revenues (Source: RMC1Y)					\$33,773,950				
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)							99.51%		

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOU									
1	ALL	Basic Customer Charge	COUNT	45,803	\$16.85	\$771,781	\$16.85	\$771,781	0.0%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	3,840,814	\$0.25068	\$962,815	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	4,215,741	\$0.23835	\$1,004,822	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	2,857,932	\$0.12843	\$367,044	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	6,191,630	\$0.12537	\$776,245	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	40,217,233	\$0.07609	\$3,060,129	\$0.00000	\$0	-100.0%
7	ALL	Three Phase Charge	COUNT	61	\$7.00	\$427	\$9.00	\$549	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	6,194,052	\$0.00	\$0	\$0.27238	\$1,687,136	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	39,343,241	\$0.00	\$0	\$0.10476	\$4,121,598	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	11,786,057	\$0.00	\$0	\$0.06914	\$814,888	
12	Rate Schedule Revenue					\$6,943,263		\$7,395,951	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,937,670		\$7,389,994	
14	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)		(\$90,110)	
15	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	
16	TOTAL REVENUE, Adjusted for Service Riders					\$6,851,965		\$7,299,884	6.5%
17	Remove Current Clause Revenue Adjustments								
18	Approved Fuel EMF Rider		KWH	57,323,350	\$0.00245	\$140,442	\$0.00245	\$140,442	
19	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	57,323,350	\$0.00721	\$413,301	\$0.00721	\$413,301	
20	Rider JAA Revenue		KWH	57,323,350	\$0.00482	\$276,299	\$0.00482	\$276,299	
21	Rider EDIT 3 Revenue		KWH	57,323,350	(\$0.00246)	(\$141,015)	(\$0.00246)	(\$141,015)	
22	Rider EDIT 4 Revenue		KWH	57,323,350	(\$0.00218)	(\$124,965)	(\$0.00218)	(\$124,965)	
23	Rider CPRE Revenue		KWH	57,323,350	\$0.00013	\$7,452	\$0.00013	\$7,452	
24						\$0.00000		\$0	
25						\$0.00000		\$0	
26	Total Adjustments					\$571,514		\$571,514	
27	REVENUE, Excluding Existing Clause Riders					\$6,280,451		\$6,728,370	
28	Proposed Change in REVENUES For Rate Design							\$447,919	7.1%
29	Remove New Adjustment Riders								
30	EDIT-4 Revenue Change		KWH	57,424,458	\$0.00000	\$0	(\$0.00030)	(\$17,227)	
31									
32									
33	Total Adjustments					\$0		(\$17,227)	
34	BASE REVENUES, Excluding New & Existing Clause Riders					\$6,280,451		\$6,745,598	
35	Adjustment for Customer Assistance Rider					\$0	\$0.00157	\$90,156	
36	Adjustment for Customer Assistance Program Credit Rider					\$0	-\$42.00	(\$90,933)	
37	Proposed Change in Base Revenues, Excluding New Riders							\$464,370	7.4%
38	Spread Factor Calculation								
39	Annual Revenue at Current Rates					\$6,943,263			
40	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)			
41	Less All Rate Adjustments					\$362,109			
42	Less All Rate Adjustments								
43	Impact of 1/21 EE Rate Change (Jan)		KWH	6,319,091	\$6,319		\$0.00100	effective 1/1/2022	
44	Impact of 1/21 DSM Rate Change (Jan)		KWH	6,319,091	\$0		\$0.00000	effective 1/1/2022	
45	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	52,263,834	\$58,013		\$0.00111	effective 12/1/2021	
46	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	52,263,834	\$3,136		\$0.00006	effective 12/1/2021	
47	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	52,263,834	\$53,832		\$0.00103	effective 12/1/2021	
48	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	57,323,350	\$38,407		\$0.00067	effective 1/1/2022	
49	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	57,323,350	\$0		\$0.00000	effective 1/1/2022	
50	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	57,323,350	\$53,884		\$0.00094	effective 3/16/2022	
51	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	33,211,626	\$2,325		\$0.00007	effective 6/1/2022	
52	Impact of Rate Case 6/1/2021				\$146,194				
53	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CIM Reports)		DOLLARS			\$0			
54	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D CIM Reports)		DOLLARS			\$0			
55	Adjusted Annual Revenue Based upon Rate Determinants					\$6,495,449			
56	Book Revenues (Source: RMC1Y)					\$6,490,217			
57	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.08%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate		
North Carolina Schedule SGS											
1		Basic Customer Charge	COUNT	1,978,838	\$21.00	\$41,555,598	\$22.00	\$43,534,436	4.8%		
2	BLOCK 1 - FIRST 750 KWH	Energy Charges	KWH	749,108,998	\$0.11416	\$85,518,283	\$0.12003	\$89,915,553	5.1%		
3	BLOCK 2 - NEXT 1,250 KWH	Energy Charges	KWH	523,110,919	\$0.09651	\$50,485,435	\$0.10147	\$53,080,065	5.1%		
4	BLOCK 3 - ADDITIONAL KWH	Energy Charges	KWH	585,791,079	\$0.09171	\$53,722,900	\$0.09644	\$56,493,692	5.2%		
5		Three Phase Charge	COUNT	397,434	\$7.00	\$2,782,038	\$9.00	\$3,576,906	28.6%		
6		Billed KVAR	KVAR	76,064	\$0.32	\$24,340	\$0.32	\$24,340	0.0%		
7	Rate Schedule Revenue					\$234,088,594		\$246,624,992			
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$233,504,764		\$246,009,896			
9	Plus Rider Revenues (See Worksheets: Riders 9, SS, & NFS)					\$4,283		\$5,584			
10	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$48,563		\$49,864			
11	Plus EE Opt-Out Credit					22,083,834	(\$0.00678)	(\$149,728)	(\$149,728)		
12	Plus DSM Opt-Out Credit					22,429,513	(\$0.00053)	(\$11,888)	(\$11,888)		
13	TOTAL REVENUE, Adjusted for Service Riders					\$233,395,994		\$245,903,728	5.4%		
14	Remove Current Clause Revenue Adjustments										
15	Approved Fuel EMF Rider		KWH	1,858,010,996	\$0.00186	\$3,455,900	\$0.00186	\$3,455,900			
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	1,835,927,162	\$0.00678	\$12,447,586	\$0.00678	\$12,447,586			
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	1,835,581,483	\$0.00053	\$972,858	\$0.00053	\$972,858			
18	Rider JAA Revenue		KWH	1,858,010,996	\$0.00462	\$8,584,011	\$0.00462	\$8,584,011			
19	Rider EDIT 3 Revenue		KWH	1,858,010,996	(\$0.00260)	(\$4,830,829)	(\$0.00260)	(\$4,830,829)			
20	Rider EDIT 4 Revenue		KWH	1,858,010,996	(\$0.00230)	(\$4,273,425)	(\$0.00230)	(\$4,273,425)			
21	Rider CPRE Revenue		KWH	1,858,010,996	\$0.00014	\$260,122	\$0.00014	\$260,122			
22						\$0	\$0.00000	\$0			
23						\$0	\$0.00000	\$0			
24						\$0	\$0.00000	\$0			
25	Total Adjustments					\$16,616,223		\$16,616,223			
26	REVENUE, Excluding Existing Clause Riders					\$216,779,770		\$229,287,505			
27	Proposed Change in REVENUES For Rate Design							\$12,507,734	5.8%		
28	Remove New Adjustment Riders										
29	EDIT-4 Revenue Change		KWH	1,836,098,942	\$0.00000	\$0	(\$0.00029)	(\$532,469)			
30						\$0		\$0			
31						\$0		\$0			
32	Total Adjustments					\$0		(\$532,469)			
33	BASE REVENUES, Excluding New & Existing Clause Riders					\$216,779,770		\$229,819,974			
34	Adjustment for Customer Assistance Rider					COUNT	1,978,838	\$0.00000	\$0	\$1.70	\$3,364,025
35	Proposed Change in Base Revenues, Excluding New Riders								\$16,404,228	7.6%	
36	Spread Factor Calculation										
37	Annual Revenue at Current Rates					\$234,088,594					
38	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$52,845					
39	plus Rider JRR Credit										
40	Less All Rate Adjustments					Impacted KWh	Revenue Impact	\$9,368,047	Rate Changes Impacting Current Rates		
41	Impact of 1/21 EE Rate Change (Jan)		KWH	168,525,638		(\$70,781)		(\$0.00042)	effective 1/1/2022		
42	Impact of 1/21 DSM Rate Change (Jan)		KWH	168,525,638		\$10,112		\$0.00006	effective 1/1/2022		
43	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	1,706,820,765		\$2,082,321		\$0.00122	effective 12/1/2021		
44	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	1,706,820,765		\$119,477		\$0.00007	effective 12/1/2021		
45	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	1,706,820,765		\$1,723,889		\$0.00101	effective 12/1/2021		
46	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	1,858,010,996		(\$427,343)		(\$0.00023)	effective 1/1/2022		
47	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	1,858,010,996		(\$185,801)		(\$0.00010)	effective 1/1/2022		
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	1,858,010,996		\$1,746,530		\$0.00094	effective 3/16/2022		
49	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	1,129,730,873		\$79,081		\$0.00007	effective 6/1/2022		
50	Impact of Rate Case Change 6/21					\$4,290,561					
51	Less 2021 EE Opt-Out Revenue (Source: RMCY14E-RMCY16E CIM Reports)					DOLLARS		\$152,255			
52	Less 2021 DSM Opt-Out Revenue (Source: RMCY14D-RMCY16D CIM Reports)					DOLLARS		\$14,080			
53	Adjusted Annual Revenue Based upon Rate Determinants							\$224,607,058			
54	Book Revenues (Source: RMC1Y)							\$224,046,875			
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.25%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOUE									
1		Basic Customer Charge	COUNT	9 759	\$21.00	\$204 909	\$22.00	\$214 698	4.8%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	396 750	\$0.22799	\$90 455	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	468 458	\$0.20594	\$96 474	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	319 659	\$0.11776	\$37 643	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	807 069	\$0.11225	\$90 993	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	5 646 736	\$0.06264	\$353 712	\$0.00000	\$0	-100.0%
7		Three Phase Charge	COUNT	256	\$7.00	\$1 792	\$9.00	\$2 304	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	711 262	\$0.00	\$0	\$0.17757	\$126 299	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5 151 831	\$0.00	\$0	\$0.08821	\$454 443	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	1 775 579	\$0.00	\$0	\$0.06898	\$122 479	
12	Rate Schedule Revenue					\$875 608		\$920 223	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$865 065		\$930 185	
14	Plus Rider Revenues (None)					\$0		\$0	
15	Plus EE Opt-Out Credit			196 134	(\$0.00678)	(\$1 330)	(\$0.00678)	(\$1 330)	
16	Plus DSM Opt-Out Credit			202 400	(\$0.0053)	(\$1 077)	(\$0.0053)	(\$1 077)	
17	TOTAL REVENUE, Adjusted for Service Riders					\$863 648		\$928 746	5.1%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	7 638 672	\$0.00186	\$14 208	\$0.00186	\$14 208	
20	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 442 538	\$0.00678	\$50 460	\$0.00678	\$50 460	
21	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 436 272	\$0.00053	\$3 941	\$0.00053	\$3 941	
22	Rider JAA Revenue		KWH	7 638 672	\$0.00462	\$35 291	\$0.00462	\$35 291	
23	Rider EDIT 3 Revenue		KWH	7 638 672	(\$0.00260)	(\$19 861)	(\$0.00260)	(\$19 861)	
24	Rider EDIT 4 Revenue		KWH	7 638 672	(\$0.00230)	(\$17 569)	(\$0.00230)	(\$17 569)	
25	Rider CPRE Revenue		KWH	7 638 672	\$0.00014	\$1 069	\$0.00014	\$1 069	
26						\$0	\$0.00000	\$0	
27						\$0	\$0.00000	\$0	
28						\$0	\$0.00000	\$0	
29	Total Adjustments					\$67 540		\$67 540	
30	REVENUE, Excluding Existing Clause Riders					\$931 108		\$996 285	
31	Proposed Change in REVENUES For Rate Design							\$65 096	5.9%
32	Remove New Adjustment Riders								
33	EDIT-4 Revenue Change		KWH	7 653 219	\$0.00000	\$0	(\$0.00029)	(\$2 219)	
34								\$0	
35								\$0	
36	Total Adjustments					\$0		(\$2 219)	
37	BASE REVENUES, Excluding New & Existing Clause Riders					\$931 108		\$994 066	
38	Adjustment for Customer Assistance Rider		COUNT	9 759	\$0.00000	\$0	\$1.70	\$16 590	
39	Proposed Change in Base Revenues, Excluding New Riders							\$63 907	7.8%
40	Spread Factor Calculation								
41	Annual Revenue at Current Rates					\$875 608			
42	Plus Rider Revenues (None)					\$0			
43	Less All Rate Adjustments					\$35 714			
44	Impact of 1/21 EE Rate Change (Jan)		KWH	610 851		(\$257)	Rate Changes Impacting Current Rates		
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	610 851		\$37	(\$0.00042)	effective 1/1/2022	
46	Impact of 12/21 Fuel Adj. and EMF Change (Jan - Nov)		KWH	6 945 018		\$8 473	\$0.00006	effective 1/1/2022	
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	6 945 018		\$488	\$0.00122	effective 12/1/2021	
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	6 945 018		\$7 014	\$0.00007	effective 12/1/2021	
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7 638 672		(\$1 737)	\$0.00101	effective 1/1/2022	
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7 638 672		(\$784)	(\$0.00023)	effective 1/1/2022	
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7 638 672		\$7 180	(\$0.00010)	effective 1/1/2022	
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4 710 188		\$330	\$0.00094	effective 3/16/2022	
53	Impact of Rate Case Change \$211					\$14 971	\$0.00007	effective 6/1/2022	
54	Less 2021 EE Opt-Out Revenue (Revenue RMC1YVE, RMC1YVE CM Report v)		DOLLARS			\$1 250			
55	Less 2021 DSM Opt-Out Revenue (Revenue RMC2YVD, RMC2YVD CM Report v)		DOLLARS			\$127			
56	Adjusted Annual Revenue Based upon Rate Determinants					\$838 518			
57	Book Revenues (Source RMC1Y)					\$847 593			
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.93%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU-CLR									
1	ALL	Basic Customer Charge	COUNT	98,518	\$21.00	\$2,068,878	\$22.00	\$2,167,396	4.8%
2	ALL - Constant Load Only	Energy Charges	KWH	50,354,833	\$0.08000	\$4,028,387	\$0.08364	\$4,211,678	4.6%
3	ALL	Three Phase Charge	COUNT	18	\$7.00	\$126	\$9.00	\$162	28.6%
4	Rate Schedule Revenue					\$6,097,391		\$6,379,236	
5	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,198,193		\$6,484,699	
6	Plus Rider Revenues (None)					\$0		\$0	
7	Plus EE Opt-Out Credit					\$0	(\$0.00678)	\$0	
8	Plus DSM Opt-Out Credit					\$0	(\$0.00053)	\$0	
9	TOTAL REVENUE, Adjusted for Service Riders					\$6,198,193		\$6,484,699	4.6%
10	Remove Current Clause Revenue Adjustments								
11	Approved Fuel EMF Rider		KWH	50,354,833	\$0.00186	\$93,660	\$0.00186	\$93,660	
12	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	50,354,833	\$0.00678	\$341,406	\$0.00678	\$341,406	
13	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	50,354,833	\$0.00053	\$26,688	\$0.00053	\$26,688	
14	Rider JAA Revenue		KWH	50,354,833	\$0.00462	\$232,639	\$0.00462	\$232,639	
15	Rider EDIT 3 Revenue		KWH	50,354,833	(\$0.00259)	(\$130,419)	(\$0.00259)	(\$130,419)	
16	Rider EDIT 4 Revenue		KWH	50,354,833	(\$0.00229)	(\$115,313)	(\$0.00229)	(\$115,313)	
17	Rider CPRE Revenue		KWH	50,354,833	\$0.00014	\$7,050	\$0.00014	\$7,050	
18						\$0.00000		\$0	
19						\$0.00000		\$0	
20									
21	Total Adjustments					\$455,711		\$455,711	
22	REVENUE, Excluding Existing Clause Riders					\$5,742,482		\$6,028,987	
23	Proposed Change in REVENUES For Rate Design							\$286,505	5.0%
24	Remove New Adjustment Riders								
25	EDIT-4 Revenue Change		KWH	50,348,689	\$0.00000	\$0	(\$0.00027)	(\$13,594)	
26								\$0	
27								\$0	
28	Total Adjustments					\$0		(\$13,594)	
29	BASE REVENUES, Excluding New & Existing Clause Riders					\$5,742,482		\$6,042,581	
30	Adjustment for Customer Assistance Rider					\$0	\$1.70	\$187,481	
31	Proposed Change in Base Revenues, Excluding New Riders							\$467,580	8.1%
32	Spread Factor Calculation								
33	Annual Revenue at Current Rates					\$6,097,391			
34	Plus Rider Revenues (None)					\$0			
35	Less All Rate Adjustments					\$265,380			
36	Impact of 1/21 EE Rate Change (Jan)		KWH	4,302,957	(\$1.807)		(\$0.00042)	effective 1/1/2022	
37	Impact of 1/21 DSM Rate Change (Jan)		KWH	4,302,957	\$258		\$0.00006	effective 1/1/2022	
38	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	46,133,313	\$56,283		\$0.00122	effective 12/1/2021	
39	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	46,133,313	\$3,229		\$0.00007	effective 12/1/2021	
40	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	46,133,313	\$46,595		\$0.00101	effective 12/1/2021	
41	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	50,354,833	(\$11,982)		(\$0.00023)	effective 1/1/2022	
42	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	50,354,833	(\$5,035)		(\$0.00010)	effective 1/1/2022	
43	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	50,354,833	\$47,334		\$0.00094	effective 3/16/2022	
44	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	29,839,258	\$2,089		\$0.00007	effective 6/1/2022	
45	Impact of Rate Case Change 6/21				\$128,017				
46	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY4E CIM Reports)		DOLLARS			\$0			
47	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY4D CIM Reports)		DOLLARS			\$0			
48	Adjusted Annual Revenue Based upon Rate Determinants					\$5,832,011			
49	Book Revenues (Source: RMC1Y)					\$5,928,426			
50	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.37%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule MGS								
1	Basic Customer Charge	COUNT	206,186	\$38.50	\$5,876,301	\$30.00	\$6,185,580	5.3%
2	Energy Charges	KWH	2,582,902,835	\$0.07298	\$188,500,249	\$0.07515	\$194,105,148	3.0%
3	Demand Charges	KW	13,399,082	\$6.94	\$92,989,628	\$7.16	\$95,937,426	3.2%
4	Three Phase Charge	COUNT	158,191	\$7.00	\$1,107,337	\$9.00	\$1,423,719	28.6%
5	Billed KVAR	KVAR	174,101	\$0.32	\$55,712	\$0.32	\$55,712	0.0%
6	Rate Schedule Revenue				\$288,529,227		\$297,707,585	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$280,016,435		\$288,923,994	
8	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)		(\$35,583)	
9	Plus EE Opt-Out Credit		263,651,174	(\$0.00678)	(\$1,787,555)	(\$0.00678)	(\$1,787,555)	
10	Plus DSM Opt-Out Credit		266,437,166	(\$0.00053)	(\$141,212)	(\$0.00053)	(\$141,212)	
11	TOTAL REVENUE, Adjusted for Service Riders				\$278,046,379		\$286,959,644	3.2%
12	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)							
13	Approved Fuel EMF Rider	KWH	2,582,902,835	\$0.00235	\$6,069,822	\$0.00235	\$6,069,822	
14	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	2,319,251,661	\$0.00678	\$15,724,526	\$0.00678	\$15,724,526	
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	2,316,465,669	\$0.00053	\$1,227,727	\$0.00053	\$1,227,727	
16	Rider JAA Revenue	KW	13,399,082	\$1.51000	\$20,232,614	\$1.51	\$20,232,614	
17	Rider EDIT 3 Revenue	KWH	2,582,902,835	(\$0.00147)	(\$3,796,867)	(\$0.00147)	(\$3,796,867)	
18	Rider EDIT 4 Revenue	KWH	2,582,902,835	(\$0.00130)	(\$3,357,774)	(\$0.00130)	(\$3,357,774)	
19	Rider CPRE Revenue	KWH	2,582,902,835	\$0.00013	\$335,777	\$0.00013	\$335,777	
20					\$0.00000	\$0	\$0	
21					\$0.00000	\$0	\$0	
22	Total Adjustments				\$36,435,825		\$36,435,825	
23	REVENUE, Excluding Existing Clause Riders				\$241,610,554		\$250,523,819	
24	Proposed Change in REVENUES For Rate Design						\$8,913,265	3.7%
25	Remove New Adjustment Riders							
26	EDIT-4 Revenue Change	KWH	2,583,155,772	\$0.00000	\$0	(\$0.00015)	(\$387,473)	
27							\$0	
28							\$0	
29	Total Adjustments				\$0		(\$387,473)	
30	BASE REVENUES, Excluding New & Existing Clause Riders				\$241,610,554		\$250,911,293	
31	Adjustment for Customer Assistance Rider	COUNT	206,186	\$0.00000	\$0	\$1.70	\$350,516	
32	Proposed Change in Base Revenues, Excluding New Riders						\$9,651,255	4.0%
33	Spread Factor Calculation							
34	Annual Revenue at Current Rates				\$288,529,227			
35	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)			
36	Less All Rate Adjustment				\$14,537,073			
37								
38	Impact of 1/21 EE Rate Change (Jan)	KWH	201,705,464	(\$84,716)		(\$0.00042)	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	201,705,464	\$12,102		\$0.00006	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	2,409,776,207	\$1,927,821		\$0.00080	effective 12/1/2022	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	2,409,776,207	\$144,587		\$0.00006	effective 12/1/2022	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,555,241	\$5,199,858		\$0.45000	effective 12/1/2022	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$594,068)		(\$0.00023)	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$228,236)		(\$0.00010)	effective 1/1/2022	
45	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	2,582,902,835	\$2,427,929		\$0.00094	effective 3/16/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	1,588,435,897	\$111,191		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 5/21			\$5,650,660				
48	Less 2021 EE Opt-Out Revenue (Source: RMCORVNE, RMCORVNE OM Report)	DOLLARS			\$1,821,195			
49	Less 2021 DSM Opt-Out Revenue (Source: RMCORVND, RMCORVND OM Report)	DOLLARS			\$167,422			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$271,962,248			
51	Book Revenues (Source: RMCITY)				\$263,938,249			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				103.040105%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SI							
1							
2	BLOCK 1 - FIRST 2,000 KWH	Basic Customer Charge	COUNT 7,466	\$28.50	\$212,781	\$30.00	\$223,980 5.3%
3	BLOCK 2 - ADDITIONAL KWH	Energy Charges	KWH 7,060,431	\$0.13015	\$918,915	\$0.14733	\$1,040,213 13.2%
4		Energy Charges	KWH 31,690,365	\$0.10750	\$3,406,714	\$0.12169	\$3,856,401 13.2%
5		Three Phase Charge	COUNT 1,369	\$7.00	\$9,583	\$9.00	\$12,321 28.6%
6		Customer Seasonal Charge	COUNT 2,294	\$41.00	\$94,054	\$43.16	\$99,009 5.3%
7		Facilities Charge	KW 228,458	\$1.84	\$420,363	\$1.70	\$388,379 -7.6%
8		Billed KVAR	KVAR 17,023	\$0.32	\$5,447	\$0.32	\$5,447 0.0%
9	Rate Schedule Revenue				\$5,067,857		\$5,625,750
10	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$5,067,708		\$5,625,564
11	Plus Rider Revenues (None)				\$0		\$0
12	Plus EE Opt-Out Credit			2,011,161 (\$0.00678)	(\$13,636)	(\$0.00678)	(\$13,636)
13	Plus DSM Opt-Out Credit			2,079,881 (\$0.00053)	(\$1,102)	(\$0.00053)	(\$1,102)
14	TOTAL REVENUE, Adjusted for Service Riders				\$5,052,970		\$5,610,846 11.0%
15	Remove Current Clause Revenue Adjustments						
16	Approved Fuel EMF Rider		KWH 38,750,796	\$0.00235	\$91,064	\$0.00235	\$91,064
17	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH 36,739,635	\$0.00678	\$249,095	\$0.00678	\$249,095
18	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH 36,670,915	\$0.00053	\$19,436	\$0.00053	\$19,436
19	Rider JAA Revenue		KWH 38,750,796	\$0.00651	\$252,268	\$0.00651	\$252,268
20	Rider EDIT 3 Revenue		KWH 38,750,796	(\$0.00290)	(\$112,377)	(\$0.00290)	(\$112,377)
21	Rider EDIT 4 Revenue		KWH 38,750,796	(\$0.00256)	(\$99,202)	(\$0.00256)	(\$99,202)
22	Rider CPRE Revenue		KWH 38,750,796	\$0.00013	\$5,038	\$0.00013	\$5,038
23					\$0.00000		\$0
24					\$0.00000		\$0
25	Total Adjustments				\$405,321		\$405,321
26	REVENUE, Excluding Existing Clause Riders				\$4,647,649		\$5,205,525
27	Proposed Change in REVENUES For Rate Design						\$557,876 12.0%
28	Remove New Adjustment Riders						
29	EDIT-4 Revenue Change		KWH 39,179,246	\$0.00000	\$0	(\$0.00042)	(\$16,455)
30							\$0
31							\$0
32	Total Adjustments				\$0		(\$16,455)
33	BASE REVENUES, Excluding New & Existing Clause Riders				\$4,647,649		\$5,221,980
34	Adjustment for Customer Assistance Rider			COUNT 7,466 \$0.00000	\$0	\$1.70	\$12,692
35	Proposed Change in Base Revenues, Excluding New Riders						\$587,023 12.6%
36	Spread Factor Calculation						
37	Annual Revenue at Current Rates				\$5,067,857		
38	Plus Rider Revenues				\$0		
39	Less All Rate Adjustments				\$318,441		
40	Impact of 1/21 EE Rate Change (Jan)		KWH 1,426,174	(\$590)		(\$0.00042)	effective 1/1/2022
41	Impact of 1/21 DSM Rate Change (Jan)		KWH 1,426,174	\$88		\$0.00006	effective 1/1/2022
42	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH 37,208,978	\$29,787		\$0.00080	effective 12/1/2022
43	Impact of 12/21 CPRE Change (Jan - Nov)		KWH 37,208,978	\$2,233		\$0.00006	effective 12/1/2022
44	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH 37,208,978	\$217,873		\$0.00585	effective 12/1/2022
45	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH 38,750,796	(\$8,473)		(\$0.00023)	effective 1/1/2022
46	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH 38,750,796	(\$3,875)		(\$0.00010)	effective 1/1/2022
47	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH 38,750,796	\$38,428		\$0.00094	effective 3/16/2022
48	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH 32,822,835	\$2,298		\$0.00007	effective 6/1/2022
49	Impact of Rate Case Change 6/21			\$43,347			
50	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY4E CIM Reports)			DOLLARS	\$14,080		
51	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY4D CIM Reports)			DOLLARS	\$1,308		
52	Adjusted Annual Revenue Based upon Rate Determinants				\$4,734,028		
53	Book Revenues (Source: RMC1Y)				\$4,733,888		
54	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.002956%		

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU									
1		Basic Customer Charge	COUNT	259,516	\$35.50	\$9,212,818	\$39.00	\$10,121,124	9.9%
2	On-peak	Energy Charges	KWH	3,165,054,343	\$0.05748	\$181,927,324	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,723,991,940	\$0.04431	\$209,320,083	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	7,089,745	\$13.51	\$95,782,455	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct.-May Calendar)	Demand Charges	KW	13,360,443	\$11.40	\$152,309,052	\$0.00	\$0	-100.0%
6	Off-peak Excess	Demand Charges	KW	626,291	\$1.40	\$876,807	\$0.00	\$0	-100.0%
7	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.00000	\$0	-100.0%
8	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$0.00	\$0	-100.0%
9		Billed kVAR	KVAR	280,345	\$0.32	\$89,710	\$0.32	\$89,710	0.0%
10	New TOU Periods								
11	Peak Energy (NEW TOU)	Energy Charges	KWH	747,209,909	\$0.00	\$0	\$0.10140	\$75,767,085	
12	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5,255,883,461	\$0.00	\$0	\$0.04653	\$244,556,257	
13	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,885,952,913	\$0.00	\$0	\$0.02978	\$56,163,678	
14	Peak (NEW TOU)	Demand Charges	KW	17,349,644	\$0.00	\$0	\$4.16	\$72,174,519	
15	Mid (NEW TOU)	Demand Charges	KW	20,140,073	\$0.00	\$0	\$9.22	\$185,691,475	
16	Base (NEW TOU)	Demand Charges	KW	25,123,146	\$0.00	\$0	\$1.66	\$41,704,423	
17	Rate Schedule Revenue					\$649,518,249		\$686,268,272	
18	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$636,763,164		\$672,791,499	
19	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)					\$997,678		\$369,125	
20	Plus EE Opt-Out Credit					(23,378,097)	(\$0.00678)	(\$23,378,097)	
21	Plus DSM Opt-Out Credit					(\$1,863,191)	(\$0.00053)	(\$1,863,191)	
22	TOTAL REVENUE, Adjusted for Service Riders					\$612,519,554		\$647,919,336	5.8%
23	Remove Current Clause Revenue Adjustments								
24	Approved Fuel EMF Rider		KWH	7,889,046,283	\$0.00235	\$18,539,259	\$0.00235	\$18,539,259	
25	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,440,949,334	\$0.00678	\$30,109,636	\$0.00678	\$30,109,636	
26	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,373,592,249	\$0.00053	\$2,318,004	\$0.00053	\$2,318,004	
27	Rider JAA Revenue		KW	20,450,188	\$1.51	\$30,879,784	\$1.51	\$30,879,784	
28	Rider EDIT 3 Revenue		KWH	7,889,046,283	(\$0.00147)	(\$11,596,898)	(\$0.00147)	(\$11,596,898)	
29	Rider EDIT 4 Revenue		KWH	7,889,046,283	(\$0.00130)	(\$10,255,760)	(\$0.00130)	(\$10,255,760)	
30	Rider CPRE Revenue		KWH	7,889,046,283	\$0.00013	\$1,025,576	\$0.00013	\$1,025,576	
31							\$0.00000	\$0	
32							\$0.00000	\$0	
33									
34	Total Adjustments					\$61,019,601		\$61,019,601	
35	REVENUE, Excluding Existing Clause Riders					\$551,499,953		\$586,899,735	
36	Proposed Change in REVENUES For Rate Design							\$35,399,782	6.4%
37	Remove New Adjustment Riders								

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU							
38	EDIT-4 Revenue Change	KWH	7,941,197,311	\$0.00000	\$0	(\$0.00015)	(\$1,191,180)
39							\$0
40							\$0
41	Total Adjustments			\$0		(\$1,191,180)	
42	BASE REVENUES, Excluding New & Existing Clause Riders			\$551,499,953		\$588,090,915	
43	Adjustment for Customer Assistance Rider	COUNT	259,516	\$0.00000	\$0	\$441,177	
44	Proposed Change in Base Revenues, Excluding New Riders					\$37,032,138	6.7%
45	Spread Factor Calculation						
46	Annual Revenue at Current Rates			\$649,518,249			
47	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)			\$997,678			
48							
49	Less All Rate Adjustments		Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
50	Impact of 1/21 EE Rate Change (Jan)	KWH	636,957,622	(\$267,522)		(\$0.00042)	effective 1/1/2022
51	Impact of 1/21 DSM Rate Change (Jan)	KWH	636,957,622	\$38,217		\$0.00006	effective 1/1/2022
52	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	7,302,772,333	\$5,842,218		\$0.00080	effective 12/1/2021
53	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	7,302,772,333	\$438,166		\$0.00006	effective 12/1/2021
54	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	18,383,998	\$8,272,799		\$0.45000	effective 12/1/2021
55	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$1,814,481)		(\$0.00023)	effective 1/1/2022
56	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$788,905)		(\$0.00010)	effective 1/1/2022
57	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,889,046,283	\$7,415,704		\$0.00094	effective 3/16/2021
58	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,846,687,287	\$339,268		\$0.00007	effective 6/1/2022
59	Impact of Rate Case Change 6/21			\$10,534,776			
60	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$23,811,645			
61	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$2,208,634			
62	Adjusted Annual Revenue Based upon Rate Determinants			\$594,485,407			
63	Book Revenues (Source: RMC1Y)			\$582,811,044			
64	Spread Factor (Adjusted Annual Revenue/Book Revenue)			102.003113%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CH-TOUE								
1		Basic Customer Charge	COUNT	2,738	\$35.50	\$97,199	\$39.00	\$106,782 9.9%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	1,180,696	\$0.22829	\$269,541	\$0.23742	\$280,321 4.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	1,484,765	\$0.21462	\$318,660	\$0.22320	\$331,399 4.0%
4	Off-peak	Energy Charges	KWH	4,421,842	\$0.06175	\$273,049	\$0.06422	\$283,971 4.0%
5	Minimum Bill	Energy Charges	KWH	0	\$0.05582	\$0	\$0.05805	\$0 4.0%
6	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0 2.9%
7		Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0 0.0%
8	Rate Schedule Revenue				\$958,449		\$1,002,473	
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$963,256		\$1,007,501	
10	Plus Rider Revenues (Minimum Bill)				\$15,345		\$10,779	
11	Plus EE Opt-Out Credit				0 (\$0.00678)	(\$0.00678)	\$0	
12	Plus DSM Opt-Out Credit				0 (\$0.00053)	(\$0.00053)	\$0	
13	TOTAL REVENUE, Adjusted for Service Riders				\$978,601		\$1,018,280	4.1%
14	Remove Current Clause Revenue Adjustments							
15	Approved Fuel EMF Rider		KWH	7,087,303	\$0.00235	\$16,655	\$0.00235	\$16,655
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7,087,303	\$0.00678	\$48,052	\$0.00678	\$48,052
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7,087,303	\$0.00053	\$3,756	\$0.00053	\$3,756
18	Rider JAA Revenue		KWH	7,087,303	\$0.00408	\$28,916	\$0.00408	\$28,916
19	Rider EDIT 3 Revenue		KWH	7,087,303	(\$0.00147)	(\$10,418)	(\$0.00147)	(\$10,418)
20	Rider EDIT 4 Revenue		KWH	7,087,303	(\$0.00130)	(\$9,213)	(\$0.00130)	(\$9,213)
21	Rider CPRE Revenue		KWH	7,087,303	\$0.00013	\$921	\$0.00013	\$921
22						\$0.00000	\$0	
23						\$0.00000	\$0	
24								
25	Total Adjustments				\$78,669		\$78,669	
26	REVENUE, Excluding Existing Clause Riders				\$899,932		\$939,610	
27	Proposed Change in REVENUES For Rate Design						\$39,679	4.4%
28	Remove New Adjustment Riders							
29	EDIT-4 Revenue Change		KWH	7,081,784	\$0.00000	\$0	(\$0.00015)	(\$1,062)
30							\$0	
31							\$0	
32	Total Adjustments				\$0		(\$1,062)	
33	BASE REVENUES, Excluding New & Existing Clause Riders				\$899,932		\$940,673	
34	Adjustment for Customer Assistance Rider				COUNT 2,738 \$0.00000	\$0	\$1.70	\$4,655
35	Proposed Change in Base Revenues, Excluding New Riders						\$45,396	5.0%
36	Spread Factor Calculation							
37	Annual Revenue at Current Rates				\$958,449			
38	Plus Rider Revenues				\$15,345			
39	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				(\$18,111)			
40	Impact of 1/21 EE Rate Change (Jan)		KWH	709,365	(\$138)		(\$0.00042)	effective 1/1/2022
41	Impact of 1/21 DSM Rate Change (Jan)		KWH	709,365	\$48		\$0.00006	effective 1/1/2022
42	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	8,487,910	\$5,174		\$0.00080	effective 12/1/2021
43	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	8,487,910	\$388		\$0.00006	effective 12/1/2021
44	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	8,487,910	\$8,990		\$0.00139	effective 12/1/2021
45	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7,087,303	(\$1,830)		(\$0.00023)	effective 1/1/2022
46	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7,087,303	(\$708)		(\$0.00010)	effective 1/1/2022
47	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7,087,303	\$8,882		\$0.00094	effective 3/16/2022
48	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4,195,987	\$294		\$0.00007	effective 6/1/2022
49	Impact of Rate Case Change 6/21				(\$38,983)			
50	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY5E OM Reports)		DOLLARS		\$0			
51	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY5D OM Reports)		DOLLARS		\$0			
52	Adjusted Annual Revenue Based upon Rate Determinants				\$991,905			
53	Book Revenues (Source: RMC1Y)				\$996,880			
54	Spread Factor (Adjusted Annual Revenue/Book Revenue)				99.500992%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
			Billing Units	10/6/2022	Current Rates		Proposed Rates	in Rate
			Units					
North Carolina Schedule GS-TES								
1	ALL (< 1 MW)	Basic Customer Charge	COUNT	38	\$35.50	\$1 349	\$39.00	\$1 482 9.9%
2	ALL (1 MW or greater)	Basic Customer Charge	COUNT	24	\$200.00	\$4 800	\$210.00	\$5 040 5.0%
3	On-peak	Energy Charges	KWH	3 728 331	\$0.05114	\$190 667	\$0.05319	\$198 310 4.0%
4	Off-peak	Energy Charges	KWH	15 331 991	\$0.04846	\$742 968	\$0.05040	\$772 732 4.0%
5	SUMMER (June-Sept Calendar)	Demand Charges	KW	21 100	\$13.36	\$281 896	\$13.90	\$293 196 4.0%
6	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	23 667	\$12.02	\$284 474	\$12.50	\$296 834 4.0%
7	Off-peak Excess	Demand Charges	KW	8 355	\$1.40	\$11 697	\$1.44	\$12 031 2.9%
8	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.05628	\$0 3.4%
9	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0 2.9%
10		Billed KVAR	KVAR	4 189	\$0.32	\$1 341	\$0.32	\$1 341 0.0%
11	Rate Schedule Revenue				\$1 519 212		\$1 579 966	
12	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$1 517 346		\$1 578 035	
13	Plus Rider Revenues (Minimum Bill)				\$0		\$0	
14	Plus EE Opt-Out Credit				1 724 497 (\$0.00678)	(\$11 692)	(\$0.00678)	(\$11 692)
15	Plus DSM Opt-Out Credit				1 724 497 (\$0.00053)	(\$914)	(\$0.00053)	(\$914)
16	TOTAL REVENUE, Adjusted for Service Riders				\$1 504 740		\$1 565 419	4.0%
17	Remove Current Clause Revenue Adjustments							
18	Approved Fuel EMF Rider							
19	EE Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 19 060 322 \$0.00235	\$44 792	\$0.00235	\$44 792
20	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 17 335 825 \$0.00678	\$117 537	\$0.00678	\$117 537
21	Rider JAA Revenue				KWH 17 335 825 \$0.00053	\$9 188	\$0.00053	\$9 188
22	Rider JAA Revenue				KW 44 767 \$1.51	\$67 598	\$1.51	\$67 598
23	Rider EDIT 3 Revenue				KWH 19 060 322 (\$0.00147)	(\$28 019)	(\$0.00147)	(\$28 019)
24	Rider EDIT 4 Revenue				KWH 19 060 322 (\$0.00130)	(\$24 778)	(\$0.00130)	(\$24 778)
25	Rider CPRE Revenue				KWH 19 060 322 \$0.00013	\$2 478	\$0.00013	\$2 478
26						\$0	\$0.00000	\$0
27						\$0	\$0.00000	\$0
28						\$0	\$0.00000	\$0
29	Total Adjustments					\$188 795		\$188 795
30	REVENUE, Excluding Existing Clause Riders				\$1 315 944		\$1 376 624	
31	Proposed Change in REVENUES For Rate Design						\$60 680	4.6%
32	Remove New Adjustment Riders							
33	EDIT-4 Revenue Change				KWH 19 060 324 \$0.00000	\$0	(\$0.00015)	(\$2 859)
34								\$0
35	Total Adjustments							(\$2 859)
36	BASE REVENUES, Excluding New & Existing Clause Riders				\$1 315 944		\$1 379 483	
37	Adjustment for Customer Assistance Rider				COUNT 62 \$0.00000	\$0	\$1.70	\$105
38	Proposed Change in Base Revenues, Excluding New Riders						\$63 644	4.6%
39	Spread Factor Calculation							
40	Annual Revenue at Current Rates					\$1 519 212		
41	Plus Rider Revenues					\$0		
42	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)					\$63 191		
43	Impact of 1/21 EE Rate Change (Jan)				KWH 945 800 (\$347)		(\$0.00042)	effective 1/1/2022
44	Impact of 1/21 DSM Rate Change (Jan)				KWH 945 800 (\$27)		(\$0.00005)	effective 1/1/2022
45	Impact of 1/21 Fuel Adj. and EMF Change (Jan - Nov)				KWH 18 128 800 \$14 503		\$0.00080	effective 12/1/2022
46	Impact of 12/21 CPRE Change (Jan - Nov)				KWH 18 128 800 \$1 088		\$0.00006	effective 12/1/2022
47	Impact of 12/21 JAA Rate Change (Jan - Nov)				KW 25 723 \$11 575		\$0.45000	effective 12/1/2022
48	Impact of 1/22 EE Rate Change (Jan - Dec)				KWH 19 060 322 (\$4 384)		(\$0.00023)	effective 1/1/2022
49	Impact of 1/22 DSM Rate Change (Jan - Dec)				KWH 19 060 322 (\$1 906)		(\$0.00010)	effective 1/1/2022
50	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)				KWH 19 060 322 \$17 917		\$0.00094	effective 3/16/2022
51	Impact of 6/22 RAL Rate Change (Jan - Dec)				KWH 13 718 822 \$980		\$0.00007	effective 6/1/2022
52	Impact of Rate Case Change 6/21					\$23 778		
53	Less 2021 EE Opt-Out Revenue (Source: RMC111E CM Report v)				DOLLARS	\$11 939		
54	Less 2021 DSM Opt-Out Revenue (Source: RMC111D CM Report v)				DOLLARS	\$1 086		
55	Adjusted Annual Revenue Based upon Rate Determinants					\$1 442 997		
56	Book Revenues (Source: RMC11Y)					\$1 441 224		
57	Spread Factor (Adjusted Annual Revenue/Book Revenue)						100.12%	

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Unit	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule APH-TES								
1	Basic Customer Charge	COUNT	24	\$35.50	\$852	\$39.00	\$936	9.9%
2	On-peak Energy Charges	KWH	122,438	\$0.05114	\$6,261	\$0.05319	\$6,512	4.0%
3	Off-peak Energy Charges	KWH	381,170	\$0.04846	\$18,472	\$0.05040	\$19,211	4.0%
4	SUMMER (June-Sept Calendar) Demand Charges	KW	333	\$13.36	\$4,449	\$13.90	\$4,627	4.0%
5	NONSUMMER (Oct-May Calendar) Demand Charges	KW	952	\$12.02	\$11,446	\$12.50	\$11,903	4.0%
6	Off-peak Excess Demand Charges	KW	63	\$1.40	\$88	\$1.44	\$91	2.9%
7	Minimum Bill Energy Charges	KWH	0	\$0.05443	\$0	\$0.05628	\$0	3.4%
8	Minimum Bill Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0	2.9%
9	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
10	Rate Schedule Revenue				\$41,568		\$43,281	
11	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$41,537		\$43,248	
12	Plus Rider Revenues (Minimum Bill)				\$0		\$0	
13	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
14	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
15	TOTAL REVENUE, Adjusted for Service Riders				\$41,537		\$43,248	4.1%
16	Remove Current Clause Revenue Adjustments							
17	Approved Fuel EMF Rider	KWH	503,608	\$0.00235	\$1,183	\$0.00235	\$1,183	
18	EE Revenue (Adjusted or Opt-Out Rates & Revenues)	KWH	503,608	\$0.00678	\$3,414	\$0.00678	\$3,414	
19	DSM Revenue (Adjusted or Opt-Out Rates & Revenues)	KWH	503,608	\$0.00053	\$267	\$0.00053	\$267	
20	Rider JAA Revenue	KW	1,285	\$1.51	\$1,941	\$1.51	\$1,941	
21	Rider EDIT 3 Revenue	KWH	503,608	(\$0.00147)	(\$740)	(\$0.00147)	(\$740)	
22	Rider EDIT 4 Revenue	KWH	503,608	(\$0.00130)	(\$655)	(\$0.00130)	(\$655)	
23	Rider CPRE Revenue	KWH	503,608	\$0.00013	\$65	\$0.00013	\$65	
24					\$0	\$0.00000	\$0	
25					\$0	\$0.00000	\$0	
26	Total Adjustments				\$5,476		\$5,476	
27	REVENUE, Excluding Existing Clause Riders				\$36,061		\$37,772	
28	Proposed Change in REVENUES For Rate Design						\$1,711	4.7%
29	Remove New Adjustment Riders							
30	EDIT-4 Revenue Change	KWH	503,608	\$0.00000	\$0	(\$0.00015)	(\$76)	
31							\$0	
32							\$0	
33	Total Adjustments						(\$76)	
34	BASE REVENUES, Excluding New & Existing Clause Riders				\$36,061		\$37,696	
35	Adjustment for Customer Assistance Rider	COUNT	24	\$0.00000	\$0	\$1.70	\$41	
36	Proposed Change in Base Revenues, Excluding New Riders						\$1,827	5.1%
37	Spread Factor Calculation							
38	Annual Revenue at Current Rates				\$41,568			
39	Plus Rider Revenues				\$0			
40	Less All Rate Adjustments (Twelve Month Rate Changes adjusted by Metro Revenue Sales)				\$2,498			
41	Impact of 1/21 EE Rate Change (Jan)	KWH	80,580	(\$25)		(\$0.00042)	effective 1/1/2022	
42	Impact of 1/21 DSM Rate Change (Jan)	KWH	80,580	\$4		\$0.00006	effective 1/1/2022	
43	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	487,842	\$390		\$0.00080	effective 12/1/2021	
44	Impact of 1/21 CPRE Change (Jan - Nov)	KWH	487,842	\$29		\$0.00006	effective 12/1/2021	
45	Impact of 1/21 JAA Rate Change (Jan - Nov)	KW	1,212	\$545		\$0.45000	effective 12/1/2021	
46	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	503,608	(\$116)		(\$0.00023)	effective 1/1/2022	
47	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	503,608	(\$50)		(\$0.00010)	effective 1/1/2022	
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	503,608	\$473		\$0.00094	effective 3/16/2022	
49	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	241,958	\$17		\$0.00007	effective 6/1/2022	
50	Impact of Rate Case Change 6/21			\$1,231				
51	Less 2021 EE Opt-Out Revenue (Source: RMC11HE, RMC11HE CM Report)	DOLLARS			\$0			
52	Less 2021 DSM Opt-Out Revenue (Source: RMC11HD, RMC11HD CM Report)	DOLLARS			\$0			
53	Adjusted Annual Revenue Based upon Rate Determinants				\$39,070			
54	Book Revenues (Source: RMC11Y)				\$39,040			
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.075947%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSE								
1	Basic Customer Charge	COUNT	439	\$28.50	\$12,512	\$30.00	\$13,170	5.3%
2	Energy Charges	KWH	834,854	\$0.14463	\$120,745	\$0.18079	\$150,933	25.0%
3	Three Phase Charge	COUNT	238	\$7.00	\$1,666	\$9.00	\$2,142	28.6%
4	Minimum Bill Energy Charges	KWH	0	\$0.05582	\$0	\$0.05805	\$0	4.0%
5	Minimum Bill Demand Charges	KW	0	\$3.26	\$0	\$5.15	\$0	58.0%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$134,922		\$156,245	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$135,554		\$167,024	
9	Plus Minimum Bill & Rider Revenues (See Worksheet: MGS Minimum Bill)				\$21,691		\$32,690	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$157,245		\$199,714	27.0%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	834,854	\$0.00235	\$1,962	\$0.00235	\$1,962	
15	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	834,854	\$0.00678	\$5,660	\$0.00678	\$5,660	
16	DSM Revenue (adjusted for Opt-Out Sales & Revenues)	KWH	834,854	\$0.00053	\$442	\$0.00053	\$442	
17	Rider JAA Revenue	KWH	834,854	\$0.00408	\$3,406	\$0.00408	\$3,406	
18	Rider EDIT 3 Revenue	KWH	834,854	(\$0.00147)	(\$1,227)	(\$0.00147)	(\$1,227)	
19	Rider EDIT 4 Revenue	KWH	834,854	(\$0.00130)	(\$1,085)	(\$0.00130)	(\$1,085)	
20	Rider CPRE Revenue	KWH	834,854	\$0.00013	\$109	\$0.00013	\$109	
21					\$0.00000	\$0	\$0	
22					\$0.00000	\$0	\$0	
23								
24	Total Adjustments				\$9,267		\$9,267	
25	REVENUE, Excluding Existing Clause Riders				\$147,978		\$190,447	
26	Proposed Change in REVENUES For Rate Design						\$42,468	28.7%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	834,854	\$0.00000	\$0	(\$0.00015)	(\$125)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$125)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$147,978		\$190,572	
33	Adjustment for Customer Assistance Rider	COUNT	439	\$0.00000	\$0	\$1.70	\$746	
34	Proposed Change in Base Revenues, Excluding New Riders						\$43,340	29.3%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$134,922			
37	Plus Rider Revenues				\$21,691			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$9,660			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	127,791	(\$54)		(\$0.00042)	effective 1/1/2021	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	127,791	\$8		\$0.00006	effective 1/1/2021	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	772,549	\$618		\$0.00080	effective 12/1/2021	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	772,549	\$46		\$0.00006	effective 12/1/2021	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	772,549	\$1,074		\$0.00139	effective 12/1/2021	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	834,854	(\$192)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	834,854	(\$83)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	772,549	\$726		\$0.00094	effective 3/16/2021	
47	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	386,604	\$27		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 6/21			\$7,490				
49	Less 2021 EE Opt-Out Revenue (Source: RMCR14E RMCR14E OM Reports)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCR14D RMCR14D OM Reports)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$146,953			
52	Book Revenues (Source: RMCR11Y)				\$147,642			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				99.533970%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSG								
1	Basic Customer Charge	COUNT	12	\$28.50	\$342	\$28.50	\$342	0.0%
2	Energy Charges	KWH	24,640	\$0.22901	\$5,643	\$0.22901	\$5,643	0.0%
3	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84	0.0%
4	Minimum B II Energy Charges	KWH	0	\$0.05582	\$0	\$0.05582	\$0	0.0%
5	Minimum B II Demand Charges	KW	0	\$3.26	\$0	\$3.26	\$0	0.0%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$6,069		\$6,069	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,266		\$6,266	
9	Plus Minimum B II & Rider Revenues (See Worksheet: MGS Minimum B II)				\$0		\$0	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$6,266		\$6,266	0.0%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	24,640	\$0.00235	\$58	\$0.00235	\$58	
15	EE Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00678	\$167	\$0.00678	\$167	
16	DSM Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00053	\$13	\$0.00053	\$13	
17	Rider JAA Revenue	KWH	24,640	\$0.00408	\$101	\$0.00408	\$101	
18	Rider EDIT 3 Revenue	KWH	24,640	(\$0.00147)	(\$36)	(\$0.00147)	(\$36)	
19	Rider EDIT 4 Revenue	KWH	24,640	(\$0.00130)	(\$32)	(\$0.00130)	(\$32)	
20	Rider CPRE Revenue	KWH	24,640	\$0.00013	\$3	\$0.00013	\$3	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				\$274		\$274	
25	REVENUE, Excluding Existing Clause Riders				\$5,992		\$5,992	
26	Proposed Change in REVENUES For Rate Design						\$0	0.0%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	24,640	\$0.00000	\$0	(\$0.00015)	(\$4)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$4)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$5,992		\$5,996	
33	Adjustment for Customer Assistance Rider	COUNT	12	\$0.00000	\$0	\$1.70	\$20	
34	Proposed Change in Base Revenues, Excluding New Riders						\$24	0.4%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$6,069			
37	Plus Rider Revenues				\$0			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Desc)				\$733			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	3,040	(\$1)		(\$0.00042)	effective 1/1/2022	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	3,040	\$0		\$0.00006	effective 1/1/2022	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	21,720	\$17		\$0.00080	effective 12/1/2022	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	21,720	\$1		\$0.00006	effective 12/1/2022	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	21,720	\$30		\$0.00139	effective 12/1/2022	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	34,640	(\$6)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	34,640	(\$2)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	21,720	\$20		\$0.00094	effective 3/16/2022	
47	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	15,120	\$1		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 5/21			\$672				
49	Less 2021 EE Opt-Out Revenue (Source: RMCRVNE, RMCRVNE OM Report)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCRVND, RMCRVND OM Report)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$5,335			
52	Book Revenues (Source: RMCRVY)				\$5,508			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				96.859556%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate		
North Carolina Schedule LGS											
1		Basic Customer Charge	COUNT	1,060	\$200.00	\$212,000	\$210.00	\$222,600	5.0%		
2		Energy Charges	KWH	915,197,957	\$0.05363	\$49,082,066	\$0.05623	\$51,461,581	4.8%		
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	2,151,720	\$15.02	\$32,318,833	\$15.76	\$33,911,105	4.9%		
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	115,960	\$14.02	\$1,625,755	\$14.76	\$1,711,565	5.3%		
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	30,163	\$13.02	\$392,717	\$13.76	\$415,038	5.7%		
6	Transmission Demand	Transformation Discount	KW	37,653	(\$0.52)	(\$19,579)	(\$0.98)	(\$36,900)	88.5%		
7	Transmission Energy	Transformation Discount	KWH	17,127,021	(\$0.00021)	(\$3,597)	(\$0.00017)	(\$2,912)	-19.0%		
8	Distribution Demand	Transformation Discount	KW	77,771	(\$0.45)	(\$34,997)	(\$0.64)	(\$49,774)	42.2%		
9	Distribution Energy	Transformation Discount	KWH	33,173,701	(\$0.00008)	(\$2,654)	(\$0.00007)	(\$2,322)	-12.5%		
10		Billed KVAR	KVAR	427,933	\$0.32	\$136,939	\$0.32	\$136,939	0.0%		
11 Rate Schedule Revenue						\$83,707,482		\$87,766,920			
12 Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)						\$82,118,437		\$86,100,814			
13 Plus Rider Revenues (See Worksheets: Riders 7, 9, 68, PS, LLC, NFS & SS)						(\$1,089,040)		(\$964,593)			
14 Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)						\$77,290		\$85,943			
15 Plus EE Opt-Out Credit						845,211,333	(\$0.00678)	(\$5,730,533)			
16 Plus DSM Opt-Out Credit						852,358,164	(\$0.00053)	(\$451,750)			
17 TOTAL REVENUE, Adjusted for Service Riders						\$74,924,405		\$79,039,880	5.5%		
18 Remove Current Clause Revenue Adjustments											
19 Approved Fuel EMF Rider						KWH	915,197,957	\$0.00509	\$4,658,358		
20 EE Revenue (Adjusted for Opt-Out Sales & Revenues)						KWH	69,986,624	\$0.00678	\$474,509		
21 DSM Revenue (Adjusted for Opt-Out Sales & Revenues)						KWH	62,839,793	\$0.00053	\$33,305		
22 Rider JAA Revenue						KW	2,297,842	\$1.57	\$3,607,612		
23 Rider EDIT 3 Revenue						KWH	915,197,957	(\$0.00096)	(\$878,590)		
24 Rider EDIT 4 Revenue						KWH	915,197,957	(\$0.00084)	(\$768,766)		
25 Rider CPRE Revenue						KWH	915,197,957	\$0.00012	\$109,824		
26								\$0.00000	\$0		
27								\$0.00000	\$0		
28									\$0		
29 Total Adjustments							\$7,236,252		\$7,236,252		
30 REVENUE, Excluding Existing Clause Riders							\$67,688,153		\$71,803,629		
31 Proposed Change in REVENUES For Rate Design								\$4,115,476	6.1%		
32 Remove New Adjustment Riders											
33 EDIT-4 Revenue Change						KWH	916,357,652	\$0.00000	\$0	(\$0.00009)	(\$82,472)
34									\$0		
35									\$0		
36 Total Adjustments							\$0		(\$82,472)		
37 BASE REVENUES, Excluding New & Existing Clause Riders							\$67,688,153		\$71,886,101		

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS							
38 Adjustment for Customer Assistance Rider	COUNT	1,060	\$0.00000	\$0	\$1.70	\$1,802	
39 Proposed Change in Base Revenues, Excluding New Riders						\$4,199,750	6.2%
40 Spread Factor Calculation							
41 Annual Revenue at Current Rates				\$83,707,482			
42 Plus Riders				(\$1,089,040)			
43 Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)				\$77,290			
44							
45 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$2,206,478			
		Impacted kWh	Revenue Impact			Rate Changes Impacting Current Rates	
46 Impact of 1/21 EE Rate Change (Jan)	KWH	53,941,205	(\$22,655)			(\$0.00042) effective 1/1/2022	
47 Impact of 1/21 DSM Rate Change (Jan)	KWH	53,941,205	\$3,236			\$0.00006 effective 1/1/2022	
48 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	848,908,550	\$483,878			\$0.00057 effective 12/1/2021	
49 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	848,908,550	\$50,935			\$0.00006 effective 12/1/2021	
50 Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	1,983,358	\$19,834			\$0.01000 effective 12/1/2021	
51 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	915,197,957	(\$210,496)			(\$0.00023) effective 1/1/2022	
52 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	915,197,957	(\$91,520)			(\$0.00010) effective 1/1/2022	
53 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	915,197,957	\$860,286			\$0.00094 effective 3/16/2022	
54 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	566,964,602	\$39,688			\$0.00007 effective 6/1/2022	
55 Impact of Rate Case Change 6/21			\$1,073,292				
56 Less 2021 EE Opt-Out Revenue (Source: RMCY4E+RMCY6E CIM Reports)	DOLLARS			\$5,814,997			
57 Less 2021 DSM Opt-Out Revenue (Source: RMCY4D+RMCY6D CIM Reports)	DOLLARS			\$537,397			
58 Adjusted Annual Revenue Based upon Rate Determinants				\$74,136,861			
59 Book Revenues (Source: RMC1Y)				\$72,729,498			
60 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.935065%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU									
1		Basic Customer Charge	COUNT	2,580	\$200.00	\$516,000	\$210.00	\$541,800	5.0%
2	On-peak	Energy Charges	KWH	2,703,538,331	\$0.04795	\$129,634,663	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,767,133,622	\$0.04286	\$204,319,347	\$0.00000	\$0	-100.0%
4	SUMMER (J-S) BLOCK 1 - F RST 5,000 KW	Demand Charges	KW	2,285,836	\$23.14	\$52,894,256	\$0.00	\$0	-100.0%
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	733,527	\$22.14	\$16,240,278	\$0.00	\$0	-100.0%
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	1,859,274	\$21.14	\$39,305,050	\$0.00	\$0	-100.0%
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	4,354,071	\$19.61	\$85,383,327	\$0.00	\$0	-100.0%
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	1,375,820	\$18.61	\$25,604,005	\$0.00	\$0	-100.0%
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	2,996,465	\$17.61	\$52,767,745	\$0.00	\$0	-100.0%
10	Off-peak Excess	Demand Charges	KW	343,455	\$1.05	\$360,628	\$0.00	\$0	-100.0%
11	Transmission Demand	Transformation Discount	KW	1,379,282	(\$0.52)	(\$717,227)	(\$0.98)	(\$1,351,696)	88.5%
12	Transmission Energy	Transformation Discount	KWH	786,874,305	(\$0.00021)	(\$165,244)	(\$0.00017)	(\$133,769)	-19.0%
13	Distribution Demand	Transformation Discount	KW	548,107	(\$0.45)	(\$246,648)	(\$0.64)	(\$350,788)	42.2%
14	Distribution Energy	Transformation Discount	KWH	298,884,409	(\$0.00008)	(\$23,911)	(\$0.00007)	(\$20,922)	-12.5%
15		Billed KVAR	KVAR	1,176,439	\$0.32	\$376,460	\$0.32	\$376,460	0.0%
16	New TOU Periods								
17	Peak Energy (NEW TOU)	Energy Charges	KWH	670,433,397	\$0.00	\$0	\$0.09	\$57,348,873	
18	Off-peak Energy (NEW TOU)	Energy Charges	KWH	4,926,880,199	\$0.00	\$0	\$0.04	\$205,697,248	
19	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,873,358,356	\$0.00	\$0	\$0.03	\$46,927,627	
20	Peak (NEW TOU)	Demand Charges	KW	12,982,780	\$0.00	\$0	\$6.41	\$83,219,619	
21	Mid - First 5,000 kW (NEW TOU)	Demand Charges	KW	6,511,193	\$0.00	\$0	\$15.75	\$102,551,288	
22	Mid - Next 5,000 kW (NEW TOU)	Demand Charges	KW	2,185,088	\$0.00	\$0	\$14.96	\$32,688,912	
23	Mid - Above 10,000 kW (NEW TOU)	Demand Charges	KW	5,106,240	\$0.00	\$0	\$14.18	\$72,406,478	
24	Base kW (NEW TOU)	Demand Charges	KW	16,211,987	\$0.00	\$0	\$1.76	\$28,533,097	
25	Rate Schedule Revenue					\$606,248,730		\$628,434,227	
26	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$605,654,728		\$627,818,488	
27	Plus Rider Revenues (See Worksheets: Riders 7, 68, IPS, LLC, ED, SS, & NFS)					(\$4,568,651)		(\$3,898,610)	
28	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)					(\$78,937,984)		(\$87,035,705)	
29	Plus EE Opt-Out Credit				7,234,495,704	(\$0.00678)	(\$49,049,881)	(\$0.00678)	(\$49,049,881)
30	Plus DSM Opt-Out Credit				7,194,413,062	(\$0.00053)	(\$3,813,039)	(\$0.00053)	(\$3,813,039)
31	TOTAL REVENUE, Adjusted for Service Riders					\$469,285,174		\$484,021,253	3.1%
32	Remove Current Clause Revenue Adjustments								
33	Approved Fuel EMF Rider		KWH	7,470,671,952	\$0.00509	\$38,025,720	\$0.00509	\$38,025,720	
34	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	236,176,248	\$0.00678	\$1,601,275	\$0.00678	\$1,601,275	
35	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	276,258,890	\$0.00053	\$146,417	\$0.00053	\$146,417	
36	Rider JAA Revenue		KW	13,604,992	\$1.57	\$21,359,838	\$1.57	\$21,359,838	
37	Rider EDIT 3 Revenue		KWH	7,470,671,952	(\$0.00096)	(\$7,171,845)	(\$0.00096)	(\$7,171,845)	
38	Rider EDIT 4 Revenue		KWH	7,470,671,952	(\$0.00084)	(\$6,275,364)	(\$0.00084)	(\$6,275,364)	
39	Rider CPRE Revenue		KWH	7,470,671,952	\$0.00012	\$896,481	\$0.00012	\$896,481	
40						\$0	\$0.00000	\$0	

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU							
41				\$0	\$0.00000	\$0	
42						\$0	
43	Total Adjustments			\$48,582,521		\$48,582,521	
44	REVENUE, Excluding Existing Clause Riders			\$420,702,653		\$435,438,732	
45	Proposed Change in REVENUES For Rate Design					\$14,736,079	3.5%
46	Remove New Adjustment Riders						
47	EDIT-4 Revenue Change	KWH	7,464,560,965	\$0.00000	\$0	(\$0.00009)	(\$671,810)
48						\$0	
49						\$0	
50	Total Adjustments			\$0		(\$671,810)	
51	BASE REVENUES, Excluding New & Existing Clause Riders			\$420,702,653		\$436,110,543	
52	Adjustment for Customer Assistance Rider	COUNT	2,580	\$0.00000	\$0	\$1.70	\$4,386
53	Proposed Change in Base Revenues, Excluding New Riders					\$15,412,276	3.7%
54	Spread Factor Calculation						
55	Annual Revenue at Current Rates			\$606,248,730			
56	Plus Riders			(\$4,568,651)			
57	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)			(\$78,937,984)			
58							
59	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
			Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
60	Impact of 1/21 EE Rate Change (Jan)	KWH	582,982,946	(\$244,853)		(\$0.00042)	effective 1/1/2022
61	Impact of 1/21 DSM Rate Change (Jan)	KWH	582,982,946	\$34,979		\$0.00006	effective 1/1/2022
62	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	6,916,628,593	\$3,942,478		\$0.00057	effective 12/1/2021
63	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	6,916,628,593	\$414,998		\$0.00006	effective 12/1/2021
64	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,458,482	\$114,585		\$0.01000	effective 12/1/2021
65	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,470,671,952	(\$1,718,255)		(\$0.00023)	effective 1/1/2022
66	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,470,671,952	(\$747,067)		(\$0.00010)	effective 1/1/2022
67	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,470,671,952	\$7,022,432		\$0.00094	effective 3/16/2022
68	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,534,816,459	\$317,437		\$0.00007	effective 6/1/2022
69	Impact of Rate Case Change 6/21			\$13,353,578			
70	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$50,007,589			
71	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$4,505,405			
72	Adjusted Annual Revenue Based upon Rate Determinants			\$445,738,790			
73	Book Revenues (Source: RMC1Y)			\$445,302,056			
74	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.098076%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SFLS								
1	Basic Customer Charge	COUNT	1,071	\$28.50	\$30,524	\$30.00	\$32,190	5.3%
2	Energy Charges	KWH	1,502,267	\$0.05258	\$78,989	\$0.11173	\$167,848	112.5%
3	Demand Charges	KW	132,891	\$1.25	\$166,113	\$2.66	\$353,489	112.8%
4	Three Phase Charge	COUNT	397	\$7.00	\$2,779	\$9.00	\$3,573	28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
6	Disconnect/Connect Charge	COUNT	0	\$9.14	\$0	\$8.00	\$0	-12.5%
7	Rate Schedule Revenue				\$278,405		\$557,040	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$278,323		\$556,876	
9	Plus Rider Revenues (None)				\$0		\$0	
10	Plus EE Opt-Out Credit		155,846	(\$0.00124)	(\$193)	(\$0.00124)	(\$193)	
11	Plus DSM Opt-Out Credit		155,846	\$0.00000	\$0	\$0.00000	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$278,129		\$556,682	100.2%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	1,502,267	\$0.00336	\$5,048	\$0.00336	\$5,048	
15	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,502,267	\$0.00124	\$1,670	\$0.00124	\$1,670	
16	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,502,267	\$0.00000	\$0	\$0.00000	\$0	
17	Rider JAA Revenue	KWH	1,502,267	\$0.00000	\$0	\$0.00000	\$0	
18	Rider EDIT 3 Revenue	KWH	1,502,267	(\$0.00410)	(\$6,159)	(\$0.00410)	(\$6,159)	
19	Rider EDIT 4 Revenue	KWH	1,502,267	(\$0.00363)	(\$5,453)	(\$0.00363)	(\$5,453)	
20	Rider CPRE Revenue	KWH	1,502,267	\$0.00010	\$150	\$0.00010	\$150	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				(\$4,745)		(\$4,745)	
25	REVENUE, Excluding Existing Clause Riders				\$282,874		\$561,427	
26	Proposed Change in REVENUES For Rate Design						\$278,553	98.5%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	1,502,267	\$0.00000	\$0	(\$0.00347)	(\$5,213)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$5,213)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$282,874		\$566,640	
33	Proposed Change in Base Revenues, Excluding New Riders						\$283,766	100.3%
34	Spread Factor Calculation							
35	Annual Revenue at Current Rates				\$278,405			
36	Plus Rider Revenues				\$0			
37	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$6,038			
38	Impact of 1/21 EE Rate Change (Jan)	KWH	72,511	\$27		\$0.00037	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	72,511	\$0		\$0.00000	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	1,395,534	\$3,419		\$0.00245	effective 12/1/2021	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	1,395,534	\$70		\$0.00005	effective 12/1/2021	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	1,395,534	\$0		\$0.00000	effective 12/1/2021	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	1,502,267	\$541		\$0.00036	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	1,502,267	\$0		\$0.00000	effective 1/1/2022	
45	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	1,502,267	\$1,412		\$0.00094	effective 3/16/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	904,894	\$63		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 6/21			\$506				
48	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E RMCRY6E CIM Reports)	DOLLARS			\$94			
49	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D RMCRY6D CIM Reports)	DOLLARS			\$0			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$272,273			
51	Book Revenues (Source: RMC1Y)				\$272,192			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.029539%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TFS							
1							
2	Basic Customer Charge	COUNT	1,359	\$21.00	\$28,539	\$22.00	\$29,898 4.8%
3	Energy Charges	KWH	209,484	\$0.06069	\$12,714	\$0.06281	\$13,158 3.5%
4	Three Phase Charge	COUNT	0	\$7.00	\$0	\$9.00	\$0 28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0 0.0%
6	Rate Schedule Revenue			\$41,253		\$43,056	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$42,821		\$44,693	
8	Plus Rider Revenues (None)			\$0		\$0	
9	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0
10	Plus DSM Opt-Out Credit		0	(\$0.00553)	\$0	(\$0.00553)	\$0
11	TOTAL REVENUE, Adjusted for Service Riders			\$42,821		\$44,693	4.4%
12	Remove Current Clause Revenue Adjustments						
13	Approved Fuel EMF Rider	KWH	209,484	\$0.00186	\$390	\$0.00186	\$390
14	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	209,484	\$0.00678	\$1,420	\$0.00678	\$1,420
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	209,484	\$0.00553	\$1,111	\$0.00553	\$1,111
16	Rider JAA Revenue	KWH	209,484	\$0.00277	\$580	\$0.00277	\$580
17	Rider EDIT 3 Revenue	KWH	209,484	(\$0.00191)	(\$400)	(\$0.00191)	(\$400)
18	Rider EDIT 4 Revenue	KWH	209,484	(\$0.00169)	(\$354)	(\$0.00169)	(\$354)
19	Rider CPRE Revenue	KWH	209,484	\$0.00014	\$29	\$0.00014	\$29
20				\$0	\$0.00000	\$0	
21				\$0	\$0.00000	\$0	
22	Total Adjustments			\$1,776		\$1,776	
23	REVENUE, Excluding Existing Clause Riders			\$41,045		\$42,917	
24	Proposed Change in REVENUES For Rate Design					\$1,872	4.6%
25	Remove New Adjustment Riders						
26	EDIT-4 Revenue Change	KWH	209,462	\$0.00000	\$0	(\$0.00022)	(\$46)
27						\$0	
28						\$0	
29	Total Adjustments			\$0		(\$46)	
30	BASE REVENUES, Excluding New & Existing Clause Riders			\$41,045		\$42,963	
31	Adjustment for Customer Assistance Rider	COUNT	1,359	\$0.00000	\$0	\$1.70	\$2,310
32	Proposed Change in Base Revenues, Excluding New Riders					\$4,228	10.3%
33	Spread Factor Calculation						
34	Annual Revenue at Current Rates			\$41,253			
35	Plus Rider Revenues			\$0			
36	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$907			
37	Impact of 1/21 EE Rate Change (Jan)	KWH	17,367	(\$7)		(\$0.00042)	effective 1/1/2022
38	Impact of 1/21 DSM Rate Change (Jan)	KWH	17,367	\$1		\$0.00006	effective 1/1/2022
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	193,402	\$236		\$0.00122	effective 12/1/202
40	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	193,402	\$14		\$0.00007	effective 12/1/202
41	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	193,402	\$161		\$0.00083	effective 12/1/202
42	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	209,484	(\$48)		(\$0.00023)	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	209,484	(\$21)		(\$0.00010)	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	209,484	\$197		\$0.00094	effective 3/16/202
45	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	126,112	\$9		\$0.00007	effective 6/1/2022
46	Impact of Rate Case Change 6/21			\$367			
47	Less 2021 EE Opt-Out Revenue (Source: RMC14E RMC14E CM Reports)	DOLLARS		\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMC14D RMC14D CM Reports)	DOLLARS		\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants			\$40,345			
50	Book Revenues (Source: RMC11Y)			\$41,800			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)			96.336211%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
1	70 Watt-16 HR/1 Lamp BL NKER	COUNT	338	\$2.00	\$676	\$2.07	\$700	3.5%
2	70 Watt-16 HR/2 Lamp BL NKER	COUNT	74	\$4.00	\$296	\$4.14	\$306	3.5%
3	70 Watt-16 HR/3 Lamp BL NKER	COUNT	0	\$6.00	\$0	\$6.21	\$0	3.5%
4	70 Watt-16 HR/4 Lamp BL NKER	COUNT	0	\$8.00	\$0	\$8.28	\$0	3.5%
5	150 Watt-16 HR/1 Lamp BLINKER	COUNT	376	\$3.62	\$1,361	\$3.75	\$1,410	3.6%
6	150 Watt-16 HR/2 Lamp BLINKER	COUNT	166	\$7.24	\$1,202	\$7.50	\$1,245	3.6%
7	150 Watt-16 HR/3 Lamp BLINKER	COUNT	0	\$10.86	\$0	\$11.25	\$0	3.6%
8	150 Watt-16 HR/4 Lamp BLINKER	COUNT	0	\$14.48	\$0	\$15.00	\$0	3.6%
9	70 Watt-24 HR/1 Lamp BL NKER	COUNT	1,282	\$2.70	\$3,461	\$2.79	\$3,577	3.3%
10	70 Watt-24 HR/2 Lamp BL NKER	COUNT	12	\$5.40	\$65	\$5.58	\$67	3.3%
11	70 Watt-24 HR/3 Lamp BL NKER	COUNT	0	\$8.10	\$0	\$8.37	\$0	3.3%
12	70 Watt-24 HR/4 Lamp BL NKER	COUNT	0	\$10.80	\$0	\$11.16	\$0	3.3%
13	150 Watt-24 HR/1 Lamp BLINKER	COUNT	2,954	\$5.05	\$14,918	\$5.23	\$15,449	3.6%
14	150 Watt-24 HR/2 Lamp BLINKER	COUNT	336	\$10.10	\$3,394	\$10.46	\$3,515	3.6%
15	150 Watt-24 HR/3 Lamp BLINKER	COUNT	72	\$15.15	\$1,091	\$15.69	\$1,130	3.6%
16	150 Watt-24 HR/4 Lamp BLINKER	COUNT	20	\$20.20	\$404	\$20.92	\$418	3.6%
17	70 Watt-16 HR/1 Lamp	COUNT	0	\$2.69	\$0	\$2.78	\$0	3.3%
18	70 Watt-16 HR/2 Lamp	COUNT	0	\$3.28	\$0	\$3.39	\$0	3.4%
19	70 Watt-16 HR/3 Lamp	COUNT	0	\$3.45	\$0	\$3.57	\$0	3.5%
20	70 Watt-16 HR/4 Lamp	COUNT	0	\$4.34	\$0	\$4.49	\$0	3.5%
21	70 Watt-16 HR/5 Lamp	COUNT	0	\$3.45	\$0	\$3.57	\$0	3.5%
22	70 Watt-16 HR/6 Lamp	COUNT	0	\$4.34	\$0	\$4.49	\$0	3.5%
23	120 Watt-16 HR/2 Lamp	COUNT	0	\$4.29	\$0	\$4.44	\$0	3.5%
24	120 Watt-16 HR/3 Lamp	COUNT	0	\$4.46	\$0	\$4.62	\$0	3.6%
25	120 Watt-16 HR/4 Lamp	COUNT	0	\$5.35	\$0	\$5.54	\$0	3.6%
26	120 Watt-16 HR/5 Lamp	COUNT	0	\$4.46	\$0	\$4.62	\$0	3.6%
27	120 Watt-16 HR/6 Lamp	COUNT	0	\$5.35	\$0	\$5.54	\$0	3.6%
28	150 Watt-16 HR/1 Lamp	COUNT	42	\$5.40	\$227	\$5.59	\$235	3.5%
29	150 Watt-16 HR/2 Lamp	COUNT	50	\$6.71	\$336	\$6.94	\$347	3.4%
30	150 Watt-16 HR/3 Lamp	COUNT	20	\$6.83	\$137	\$7.07	\$141	3.5%
31	150 Watt-16 HR/4 Lamp	COUNT	48	\$9.41	\$452	\$9.74	\$468	3.5%
32	150 Watt-16 HR/5 Lamp	COUNT	0	\$6.83	\$0	\$7.07	\$0	3.5%
33	150 Watt-16 HR/6 Lamp	COUNT	0	\$9.41	\$0	\$9.74	\$0	3.5%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
34	70 Watt-24 HR/1 Lamp	COUNT	2,382	\$3.68	\$8,766	\$3.81	\$9,075	3.5%
35	70 Watt-24 HR/2 Lamp	COUNT	7,188	\$4.37	\$31,412	\$4.52	\$32,490	3.4%
36	70 Watt-24 HR/3 Lamp	COUNT	10,008	\$4.69	\$46,938	\$4.85	\$48,539	3.4%
37	70 Watt-24 HR/4 Lamp	COUNT	714	\$6.08	\$4,341	\$6.29	\$4,491	3.5%
38	70 Watt-24 HR/5 Lamp	COUNT	828	\$4.69	\$3,883	\$4.85	\$4,016	3.4%
39	70 Watt-24 HR/6 Lamp	COUNT	0	\$6.08	\$0	\$6.29	\$0	3.5%
40	120 Watt-24 HR/2 Lamp	COUNT	20	\$5.65	\$113	\$5.84	\$117	3.4%
41	120 Watt-24 HR/3 Lamp	COUNT	0	\$5.97	\$0	\$6.17	\$0	3.4%
42	120 Watt-24 HR/4 Lamp	COUNT	0	\$7.36	\$0	\$7.61	\$0	3.4%
43	120 Watt-24 HR/5 Lamp	COUNT	0	\$5.97	\$0	\$6.17	\$0	3.4%
44	120 Watt-24 HR/6 Lamp	COUNT	0	\$7.36	\$0	\$7.61	\$0	3.4%
45	150 Watt-24 HR/1 Lamp	COUNT	552	\$7.81	\$4,311	\$8.08	\$4,460	3.5%
46	150 Watt-24 HR/2 Lamp	COUNT	1,390	\$9.23	\$12,830	\$9.55	\$13,275	3.5%
47	150 Watt-24 HR/3 Lamp	COUNT	27,328	\$9.49	\$259,343	\$9.82	\$268,361	3.5%
48	150 Watt-24 HR/4 Lamp	COUNT	928	\$13.05	\$12,110	\$13.51	\$12,537	3.5%
49	150 Watt-24 HR/5 Lamp	COUNT	2,520	\$9.49	\$23,915	\$9.82	\$24,746	3.5%
50	150 Watt-24 HR/6 Lamp	COUNT	1	\$13.05	\$13	\$13.51	\$14	3.5%
51	Minimum Bill	CHARGE	0	\$21.00	\$0	\$22.00	\$0	4.8%
52	120 watt/16 Hour Rate Adder			\$1.01		\$1.05	\$0	4.0%
53	120 watt/24 Hour Rate Adder			\$1.28		\$1.32	\$0	3.1%
54	Rate Schedule Revenue				\$435,992		\$451,128	
55	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$431,100		\$446,066	
56	Plus Rider Revenues (None)				\$0		\$0	
57	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
58	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
59	TOTAL REVENUE, Adjusted for Service Riders				\$431,100		\$446,066	3.5%
60	Remove Current Clause Revenue Adjustments							
61	Approved Fuel EMF Rider	KWH	4,418,347	\$0.00186	\$8,218	\$0.00186	\$8,218	
62	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00678	\$29,956	\$0.00678	\$29,956	
63	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00053	\$2,342	\$0.00053	\$2,342	
64	Rider JAA Revenue	KWH	4,418,347	\$0.00277	\$12,239	\$0.00277	\$12,239	
65	Rider EDIT 3 Revenue	KWH	4,418,347	(\$0.00191)	(\$8,439)	(\$0.00191)	(\$8,439)	
66	Rider EDIT 4 Revenue	KWH	4,418,347	(\$0.00169)	(\$7,467)	(\$0.00169)	(\$7,467)	
67	Rider CPRE Revenue	KWH	4,418,347	\$0.00014	\$619	\$0.00014	\$619	
68						\$0.00000	\$0	
69						\$0.00000	\$0	
70						\$0.00000	\$0	
71	Total Adjustments				\$37,468		\$37,468	

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
72 REVENUE, Excluding Existing Clause Riders				\$393,632		\$408,598	
73 Proposed Change in REVENUES For Rate Design						\$14,966	3.8%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
74 Remove New Adjustment Riders							
75 EDIT-4 Revenue Change	KWH	4,220,122	\$0.00000	\$0	(\$0.00022)	(\$928)	
76						\$0	
77						\$0	
78 Total Adjustments				\$0		(\$928)	
79 BASE REVENUES, Excluding New & Existing Clause Riders				\$393,632		\$409,527	
80 Adjustment for Customer Assistance Rider	COUNT	5,639	\$0.00000	\$0	\$1.70	\$9,586	
81 Proposed Change in Base Revenues, Excluding New Riders						\$25,481	6.5%
82 Spread Factor Calculation							
83 Annual Revenue at Current Rates				\$435,992			
84 Plus Rider Revenues				\$0			
85 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$20,399			
86 Impact of 1/21 EE Rate Change (Jan)	KWH	374,809		(\$157)		(\$0.00042)	effective 1/1/2022
87 Impact of 1/21 DSM Rate Change (Jan)	KWH	374,809		\$22		\$0.00006	effective 1/1/2022
88 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	4,080,711		\$4,978		\$0.00122	effective 12/1/2022
89 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	4,080,711		\$286		\$0.00007	effective 12/1/2022
90 Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	4,080,711		\$3,387		\$0.00083	effective 12/1/2022
91 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	4,418,347		(\$1,016)		(\$0.00023)	effective 1/1/2022
92 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	4,418,347		(\$442)		(\$0.00010)	effective 1/1/2022
93 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	4,418,347		\$4,153		\$0.00094	effective 3/16/2022
94 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	2,544,302		\$178		\$0.00007	effective 6/1/2022
95 Impact of Rate Case Change 6/21				\$9,010			
96 Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS			\$0			
97 Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS			\$0			
98 Adjusted Annual Revenue Based upon Rate Determinants				\$415,593			
99 Book Revenues (Source: RMC1Y)				\$410,929			
100 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.134828%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
1	LED 50	COUNT	1,049,106	\$7.33	\$7,689,947	\$8.29	\$8,697,089	13.1%
2	LED 50 Floodlight	COUNT	31,906	\$10.69	\$341,075	\$12.09	\$385,744	13.1%
3	LED 75	COUNT	129,691	\$7.50	\$972,683	\$8.48	\$1,099,780	13.1%
4	LED 105	COUNT	68,794	\$9.18	\$631,529	\$10.38	\$714,082	13.1%
5	LED 130 Floodlight	COUNT	91,971	\$21.47	\$1,974,617	\$24.27	\$2,232,136	13.0%
6	LED 150	COUNT	129,103	\$11.80	\$1,523,415	\$13.34	\$1,722,234	13.1%
7	LED 215	COUNT	81,369	\$14.44	\$1,174,968	\$16.32	\$1,327,942	13.0%
8	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$20.79	\$0	13.1%
9	LED 260 Floodlight	COUNT	28,327	\$39.09	\$1,107,302	\$44.19	\$1,251,770	13.0%
10	LED 280	COUNT	139,954	\$16.32	\$2,284,049	\$18.45	\$2,582,151	13.1%
11	LED 420	COUNT	18,834	\$38.85	\$731,701	\$43.92	\$827,189	13.1%
12	LED 530	COUNT	26,792	\$47.23	\$1,265,386	\$53.39	\$1,430,425	13.0%
13	9,500 Lumen SV	COUNT	789,549	\$10.24	\$8,084,982	\$11.58	\$9,142,977	13.1%
14	16,000 Lumen SV	COUNT	13,426	\$11.98	\$160,843	\$13.54	\$181,788	13.0%
15	28,500 Lumen SV	COUNT	242,387	\$14.65	\$3,550,970	\$16.56	\$4,013,929	13.0%
16	50,000 Lumen SV	COUNT	49,042	\$20.29	\$995,062	\$22.94	\$1,125,023	13.1%
17	50,000 Lumen SV Floodlight	COUNT	78,319	\$22.78	\$1,784,107	\$25.75	\$2,016,714	13.0%
18	5,800 Lumen SV	COUNT	96,952	\$6.44	\$624,371	\$7.28	\$705,811	13.0%
19	9,000 Lumen MH	COUNT	53,306	\$12.09	\$644,470	\$13.67	\$728,693	13.1%
20	7,000 Lumen MV Semi-Enclosed	COUNT	67,981	\$7.87	\$535,010	\$8.90	\$605,031	13.1%
21	7,000 Lumen MV	COUNT	5,443	\$9.12	\$49,640	\$10.31	\$56,117	13.0%
22	12,000 Lumen RSV	COUNT	3,848	\$11.57	\$44,521	\$13.08	\$50,332	13.1%
23	20,000 Lumen MH	COUNT	46,010	\$17.53	\$806,555	\$19.82	\$911,918	13.1%
24	21,000 Lumen MV	COUNT	839	\$14.45	\$12,124	\$16.34	\$13,709	13.1%
25	21,000 Lumen MV Flood	COUNT	5,234	\$17.72	\$92,746	\$20.03	\$104,837	13.0%
26	22,000 Lumen SV	COUNT	147,408	\$12.83	\$1,891,245	\$14.50	\$2,137,416	13.0%
27	33,000 Lumen MH	COUNT	61,807	\$22.74	\$1,405,491	\$25.71	\$1,589,058	13.1%
28	38,000 Lumen RSV	COUNT	1,429	\$16.82	\$24,036	\$19.02	\$27,180	13.1%
29	40,000 Lumen MH	COUNT	150,035	\$23.83	\$3,575,334	\$26.94	\$4,041,943	13.1%
30	60,000 Lumen MV	COUNT	72	\$28.87	\$2,079	\$32.64	\$2,350	13.1%
31	60,000 Lumen MV Flood	COUNT	2,006	\$31.42	\$63,029	\$35.52	\$71,253	13.0%
32	110,000 Lumen MH	COUNT	55,717	\$44.97	\$2,505,593	\$50.84	\$2,832,652	13.1%
33	LED 75 (Standard Offer)	COUNT	17,143	\$5.71	\$97,887	\$6.46	\$110,744	13.1%
34	LED 105 (Standard Offer)	COUNT	11,132	\$8.19	\$91,171	\$9.26	\$103,082	13.1%
35	LED 215 (Standard Offer)	COUNT	13,425	\$11.84	\$158,952	\$13.39	\$179,761	13.1%
36	LED 205 Site Lighter (Standard Offer)	COUNT	196,716	\$11.91	\$2,342,888	\$13.46	\$2,647,797	13.0%
37	Monthly UG Charge	COUNT	760,139	\$3.24	\$2,462,850	\$3.66	\$2,782,109	13.0%
38	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%
39	Wood Pole	COUNT	1,478,567	\$2.09	\$3,090,205	\$2.64	\$3,903,417	26.3%
40	Metal, Fiberglass or Post Pole	COUNT	632,845	\$4.97	\$3,145,240	\$6.27	\$3,967,938	26.2%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
41	12-Foot Smooth Concrete Post	COUNT	2,359	\$9.69	\$22,859	\$12.22	\$28,827	26.1%
42	16-Foot Smooth Concrete Post	COUNT	144	\$10.66	\$1,535	\$13.44	\$1,935	26.1%
43	Decorative Square Metal	COUNT	383,799	\$10.66	\$4,091,297	\$13.44	\$5,158,259	26.1%
44	13-Foot Fluted Concrete Post	COUNT	11,674	\$14.55	\$169,857	\$18.35	\$214,218	26.1%
45	Decorative Aluminum 12-Foot Post	COUNT	5,784	\$17.45	\$100,931	\$22.00	\$127,248	26.1%
46	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	7,845	\$27.72	\$217,463	\$34.95	\$274,183	26.1%
47	Masterpiece Series A 9,000 Lumen Fixture	COUNT	13,780	\$15.09	\$207,940	\$16.92	\$233,158	12.1%
48	Masterpiece Series B 9,000 Lumen Fixture	COUNT	17,805	\$16.24	\$289,153	\$18.17	\$323,517	11.9%
49	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	10,525	\$17.45	\$183,661	\$22.00	\$231,550	26.1%
50	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	5,145	\$21.33	\$109,743	\$26.90	\$138,401	26.1%
51	Masterpiece Series A 9,500 Lumen Fixture	COUNT	19,524	\$13.24	\$258,498	\$14.83	\$289,541	12.0%
52	Masterpiece Series B 9,500 Lumen Fixture	COUNT	30,717	\$14.39	\$442,018	\$16.08	\$493,929	11.7%
53	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	20,012	\$17.45	\$349,209	\$22.00	\$440,264	26.1%
54	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	13,085	\$21.33	\$279,103	\$26.90	\$351,987	26.1%
55	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	14,906	\$17.45	\$260,110	\$22.00	\$327,932	26.1%
56	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	8,049	\$21.33	\$171,685	\$26.90	\$216,518	26.1%
57	Masterpiece Series A LED 50 Fixture	COUNT	16,096	\$10.33	\$166,272	\$11.54	\$185,748	11.7%
58	Masterpiece Series B LED 50 Fixture	COUNT	21,217	\$11.48	\$243,571	\$12.79	\$271,365	11.4%
59	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	2,734	\$17.45	\$47,708	\$22.00	\$60,148	26.1%
60	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	2,350	\$21.33	\$50,126	\$26.90	\$63,215	26.1%
61	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$11.73	\$0	11.7%
62	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$12.98	\$0	11.4%
63	Masterpiece Series A Twin Mounting Bracket	COUNT	48	\$5.00	\$240	\$5.00	\$240	0.0%
64	Masterpiece Series A Adder	0	0	\$3.00	\$0	\$3.25	\$0	8.3%
65	Masterpiece Series B Adder	0	0	\$4.15	\$0	\$4.50	\$0	8.4%
66	Rate Schedule Revenue				\$65,601,052		\$75,756,303	
67	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$65,713,000		\$75,885,581	
68	Plus Rider Revenues (None)				\$0		\$0	
69	Plus EE Opt-Out Credit		13,265,007	(\$0.00124)	(\$16,449)	(\$0.00124)	(\$16,449)	
70	Plus DSM Opt-Out Credit		13,646,429	\$0.00000	\$0	\$0.00000	\$0	
71	TOTAL REVENUE, Adjusted for Service Riders				\$65,696,552		\$75,869,132	15.5%
72	Remove Current Clause Revenue Adjustments							
73	Approved Fuel EMF Rider	KWH	252,040,559	\$0.00336	\$846,856	\$0.00336	\$846,856	
74	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,775,552	\$0.00124	\$296,082	\$0.00124	\$296,082	
75	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,394,130	\$0.00000	\$0	\$0.00000	\$0	
76	Rider JAA Revenue	KWH	252,040,559	\$0.00000	\$0	\$0.00000	\$0	
77	Rider EDIT 3 Revenue	KWH	252,040,559	(\$0.00761)	(\$1,918,029)	(\$0.00761)	(\$1,918,029)	
78	Rider EDIT 4 Revenue	KWH	252,040,559	(\$0.00673)	(\$1,696,233)	(\$0.00673)	(\$1,696,233)	
79	Rider CPRE Revenue	KWH	252,040,559	\$0.00010	\$25,204	\$0.00010	\$25,204	
80					\$0	\$0.00000	\$0	
81					\$0	\$0.00000	\$0	

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS							
82							
83	Total Adjustments			(\$2,446,120)		(\$2,446,120)	
84	REVENUE, Excluding Existing Clause Riders			\$68,142,671		\$78,315,252	
85	Proposed Change in REVENUES For Rate Design					\$10,172,581	14.9%
86	Remove New Adjustment Riders						
87	EDIT-4 Revenue Change						
88		KWH	248,843,587	\$0.00000	\$0	(\$0.00129)	(\$321,008)
89						\$0	\$0
90	Total Adjustments			\$0		(\$321,008)	
91	BASE REVENUES, Excluding New & Existing Clause Riders			\$68,142,671		\$78,636,260	
92	Proposed Change in Base Revenues, Excluding New Riders					\$10,493,589	15.4%
93	Spread Factor Calculation						
94	Annual Revenue at Current Rates			\$65,601,052			
95	Plus Rider Revenues			\$0			
96	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
		Impacted kWh	Revenue Impact	\$1,266,506			
97	Impact of 1/21 EE Rate Change (Jan)	KWH	21,134,903	\$7,820		\$0.00037	effective 1/1/2022
98	Impact of 1/21 DSM Rate Change (Jan)	KWH	21,134,903	\$0		\$0.00000	effective 1/1/2022
99	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	231,136,171	\$566,284		\$0.00245	effective 12/1/2021
100	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	231,136,171	\$11,557		\$0.00005	effective 12/1/2021
101	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	231,136,171	\$0		\$0.00000	effective 12/1/2021
102	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	252,040,559	\$90,735		\$0.00036	effective 1/1/2022
103	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	252,040,559	\$0		\$0.00000	effective 1/1/2022
104	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	252,040,559	\$236,918		\$0.00094	effective 3/16/2022
105	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	146,540,580	\$10,258		\$0.00007	effective 6/1/2022
106	Impact of Rate Case Change 6/21			\$342,935			
107	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$9,895			
108	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
109	Adjusted Annual Revenue Based upon Rate Determinants			\$64,324,651			
110	Book Revenues (Source: RMC1Y)			\$64,434,421			
111	Spread Factor (Adjusted Annual Revenue/Book Revenue)			99.829641%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
1	LED 50	COUNT	672,024	\$7.33	\$4,925,936	\$8.29	\$5,571,079	13.1%
2	LED 75	COUNT	163,378	\$7.50	\$1,225,335	\$8.48	\$1,385,445	13.1%
3	LED 105	COUNT	88,991	\$9.18	\$816,937	\$10.38	\$923,727	13.1%
4	LED 150	COUNT	201,042	\$11.80	\$2,372,296	\$13.34	\$2,681,900	13.1%
5	LED 215	COUNT	30,500	\$14.44	\$440,420	\$16.32	\$497,760	13.0%
6	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$20.79	\$0	13.1%
7	LED 280	COUNT	137,048	\$16.32	\$2,236,623	\$18.45	\$2,528,536	13.1%
8	LED 420	COUNT	396	\$38.85	\$15,385	\$43.92	\$17,392	13.1%
9	LED 530	COUNT	84	\$47.23	\$3,967	\$53.39	\$4,485	13.0%
10	9,500 Lumen SV	COUNT	181,168	\$10.24	\$1,855,160	\$11.58	\$2,097,925	13.1%
11	16,000 Lumen SV	COUNT	10,520	\$11.98	\$126,030	\$13.54	\$142,441	13.0%
12	28,500 Lumen SV	COUNT	12,966	\$14.65	\$189,952	\$16.56	\$214,717	13.0%
13	50,000 Lumen SV	COUNT	4,565	\$20.29	\$92,624	\$22.94	\$104,721	13.1%
14	5,800 Lumen SV	COUNT	5,479	\$6.44	\$35,285	\$7.28	\$39,887	13.0%
15	7,000 Lumen MV Semi-Enclosed	COUNT	4,975	\$7.87	\$39,153	\$8.90	\$44,278	13.1%
16	7,000 Lumen MV	COUNT	6,486	\$9.12	\$59,152	\$10.31	\$66,871	13.0%
17	9,000 Lumen MH	COUNT	8,611	\$12.09	\$104,107	\$13.67	\$117,712	13.1%
18	12,000 Lumen RSV	COUNT	6,123	\$11.57	\$70,843	\$13.08	\$80,089	13.1%
19	20,000 Lumen MH	COUNT	5,006	\$17.53	\$87,755	\$19.82	\$99,219	13.1%
20	21,000 Lumen MV	COUNT	637	\$14.45	\$9,205	\$16.34	\$10,409	13.1%
21	22,000 Lumen SV	COUNT	30,305	\$12.83	\$388,813	\$14.50	\$439,423	13.0%
22	33,000 Lumen MH	COUNT	361	\$22.74	\$8,209	\$25.71	\$9,281	13.1%
23	38,000 Lumen RSV	COUNT	1,795	\$16.82	\$30,192	\$19.02	\$34,141	13.1%
24	40,000 Lumen MH	COUNT	684	\$23.83	\$16,300	\$26.94	\$18,427	13.1%
25	60,000 Lumen MV	COUNT	132	\$28.87	\$3,811	\$32.64	\$4,308	13.1%
26	110,000 Lumen MH	COUNT	0	\$44.97	\$0	\$50.84	\$0	13.1%
27	LED 75 (Standard Offer)	COUNT	135,356	\$5.71	\$772,883	\$6.46	\$874,400	13.1%
28	LED 105 (Standard Offer)	COUNT	36,318	\$8.19	\$297,444	\$9.26	\$336,305	13.1%
29	LED 215 (Standard Offer)	COUNT	21,671	\$11.84	\$256,585	\$13.39	\$290,175	13.1%
30	LED 205 Site Lighter (Standard Offer)	COUNT	2,480	\$11.91	\$29,537	\$13.46	\$33,381	13.0%
31	LED 75 Customer Owned	COUNT	87,645	\$4.94	\$432,966	\$5.58	\$489,059	13.0%
32	LED 105 Customer Owned	COUNT	13,697	\$5.27	\$72,183	\$5.96	\$81,634	13.1%
33	LED 215 Customer Owned	COUNT	9,398	\$6.41	\$60,241	\$7.25	\$68,136	13.1%
34	LED 205 Customer Owned Site Lighter	COUNT	84	\$6.28	\$528	\$7.10	\$596	13.1%
35	Monthly UG Charge	COUNT	238,632	\$3.24	\$773,168	\$3.66	\$873,393	13.0%
36	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
37	Wood Pole	COUNT	412,704	\$1.59	\$656,199	\$2.04	\$841,916	28.3%
38	Metal, Fiberglass or Post Pole	COUNT	434,916	\$2.79	\$1,213,416	\$3.58	\$1,556,999	28.3%
39	12-Foot Smooth Concrete Post	COUNT	91	\$9.69	\$882	\$12.22	\$1,112	26.1%
40	Decorative Square Metal	COUNT	5,484	\$10.66	\$58,459	\$13.44	\$73,705	26.1%
41	16-Foot Smooth Concrete Post	COUNT	2,106	\$10.66	\$22,450	\$13.44	\$28,305	26.1%
42	13-Foot Fluted Concrete Post	COUNT	13,857	\$14.55	\$201,619	\$18.35	\$254,276	26.1%
43	Decorative Aluminum 12-Foot Post	COUNT	2,745	\$17.45	\$47,900	\$22.00	\$60,390	26.1%
44	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	24	\$27.72	\$665	\$34.95	\$839	26.1%
45	System Metal Pole	COUNT	192	\$0.96	\$184	\$1.23	\$236	28.1%
46	Masterpiece Series A 9,000 Lumen Fixture	COUNT	5,584	\$15.09	\$84,263	\$16.92	\$94,481	12.1%
47	Masterpiece Series B 9,000 Lumen Fixture	COUNT	9,049	\$16.24	\$146,956	\$18.17	\$164,420	11.9%
48	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	3,432	\$17.45	\$59,888	\$22.00	\$75,504	26.1%
49	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	4,495	\$21.33	\$95,878	\$26.90	\$120,916	26.1%
50	Masterpiece Series A 9,500 Lumen Fixture	COUNT	11,618	\$13.24	\$153,822	\$14.83	\$172,295	12.0%
51	Masterpiece Series B 9,500 Lumen Fixture	COUNT	43,825	\$14.39	\$630,642	\$16.08	\$704,706	11.7%
52	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	13,731	\$17.45	\$239,606	\$22.00	\$302,082	26.1%
53	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	14,789	\$21.33	\$315,449	\$26.90	\$397,824	26.1%
54	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	4,607	\$17.45	\$80,392	\$22.00	\$101,354	26.1%
55	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	7,237	\$21.33	\$154,365	\$26.90	\$194,675	26.1%
56	Masterpiece Series A LED 50 Fixture	COUNT	21,081	\$10.33	\$217,767	\$11.54	\$243,275	11.7%
57	Masterpiece Series B LED 50 Fixture	COUNT	12,187	\$11.48	\$139,907	\$12.79	\$155,872	11.4%
58	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	964	\$17.45	\$16,822	\$22.00	\$21,208	26.1%
59	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	1,472	\$21.33	\$31,398	\$26.90	\$39,597	26.1%
60	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$11.73	\$0	11.7%
61	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$12.98	\$0	11.4%
54	Masterpiece Series A Twin Mounting Bracket	COUNT	2,160	\$5.00	\$10,800	\$5.00	\$10,800	0.0%
55	Masterpiece Series A Adder	COUNT	0	\$3.00	\$0	\$3.25	\$0	8.3%
56	Masterpiece Series B Adder	COUNT	0	\$4.15	\$0	\$4.50	\$0	8.4%
57	Rate Schedule Revenue				\$22,428,755		\$25,798,037	
58	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$20,804,595		\$23,929,894	
59	Plus Rider Revenues (None)				\$0		\$0	
60	Plus EE Opt-Out Credit		225,199	(\$0.00124)	(\$279)	(\$0.00124)	(\$279)	
61	Plus DSM Opt-Out Credit		209,279	\$0.00000	\$0	\$0.00000	\$0	
62	TOTAL REVENUE, Adjusted for Service Riders				\$20,804,316		\$23,929,614	15.0%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
63	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)						
64	Approved Fuel EMF Rider	KWH	76,158,608	\$0.00336	\$255,893	\$0.00336	\$255,893
65	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,933,409	\$0.00124	\$94,157	\$0.00124	\$94,157
66	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,949,329	\$0.00000	\$0	\$0.00000	\$0
67	Rider JAA Revenue	KWH	76,158,608	\$0.00000	\$0	\$0.00000	\$0
68	Rider EDIT 3 Revenue	KWH	76,158,608	(\$0.00761)	(\$579,567)	(\$0.00761)	(\$579,567)
69	Rider EDIT 4 Revenue	KWH	76,158,608	(\$0.00673)	(\$512,547)	(\$0.00673)	(\$512,547)
70	Rider CPRE Revenue	KWH	76,158,608	\$0.00010	\$7,616	\$0.00010	\$7,616
71				\$0	\$0.00000	\$0	\$0
72				\$0	\$0.00000	\$0	\$0
73						\$0	\$0
74	Total Adjustments			(\$734,448)		(\$734,448)	
75	REVENUE, Excluding Existing Clause Riders			\$21,538,764		\$24,664,063	
76	Proposed Change in REVENUES For Rate Design					\$3,125,299	14.5%
77	Remove New Adjustment Riders						
78	EDIT-4 Revenue Change	KWH	67,621,651	\$0.00000	\$0	(\$0.00129)	(\$87,232)
79						\$0	\$0
80						\$0	\$0
81	Total Adjustments			\$0		(\$87,232)	
82	BASE REVENUES, Excluding New & Existing Clause Riders			\$21,538,764		\$24,751,295	
83	Proposed Change in Base Revenues, Excluding New Riders					\$3,212,531	14.9%
84	Spread Factor Calculation						
85	Annual Revenue at Current Rates			\$22,428,755			
86	Plus Rider Revenues			\$0			
87	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$395,944			
88	Impact of 1/21 EE Rate Change (Jan)	KWH	6,327,964	\$2,341		\$0.00037	effective 1/1/2022
89	Impact of 1/21 DSM Rate Change (Jan)	KWH	6,327,964	\$0		\$0.00000	effective 1/1/2022
90	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	69,786,283	\$170,976		\$0.00245	effective 12/1/2021
91	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	69,786,283	\$3,489		\$0.00005	effective 12/1/2021
92	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	69,786,283	\$0		\$0.00000	effective 12/1/2021
93	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	76,158,608	\$27,417		\$0.00036	effective 1/1/2022
94	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	76,158,608	\$0		\$0.00000	effective 1/1/2022
95	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	76,158,608	\$71,589		\$0.00094	effective 3/16/2022
96	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	44,532,200	\$3,117		\$0.00007	effective 6/1/2022
97	Impact of Rate Case Change 6/21			\$117,014			
98	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$192			
99	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
100	Adjusted Annual Revenue Based upon Rate Determinants			\$22,032,618			

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
101 Book Revenues (Source: RMC1Y)				\$20,437,144			
102 Spread Factor (Adjusted Annual Revenue/Book Revenue)				107.806735%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR								
1	OH/1 light per 10 customers/7,000 Lumen MV	COUNT	1,306	\$1.15	\$1,502	\$1.38	\$1,802	20.0%
2	OH/1 light per 10 customers/9,500 Lumen SV	COUNT	3,403	\$1.15	\$3,913	\$1.38	\$4,696	20.0%
3	OH/1 light per 10 customers/LED 50	COUNT	14,021	\$0.93	\$13,040	\$1.11	\$15,563	19.4%
4	OH/1 light per 10 customers/12,000 Lumen SV	COUNT	0	\$1.30	\$0	\$1.56	\$0	20.0%
5	OH/1 light per 5 customers/7,000 Lumen MV	COUNT	11,319	\$2.31	\$26,147	\$2.77	\$31,354	19.9%
6	OH/1 light per 5 customers/9,500 Lumen SV	COUNT	50,944	\$2.31	\$117,661	\$2.77	\$141,115	19.9%
7	OH/1 light per 5 customers/LED 50	COUNT	66,475	\$1.90	\$126,303	\$2.27	\$150,898	19.5%
8	OH/1 light per 5 customers/12,000 Lumen SV	COUNT	566	\$2.60	\$1,472	\$3.12	\$1,766	20.0%
9	OH/1 light per 3 customers/7,000 Lumen MV	COUNT	424	\$3.79	\$1,607	\$4.54	\$1,925	19.8%
10	OH/1 light per 3 customers/9,500 Lumen SV	COUNT	21,232	\$3.79	\$80,469	\$4.54	\$96,393	19.8%
11	OH/1 light per 3 customers/LED 50	COUNT	3,587	\$3.10	\$11,120	\$3.71	\$13,308	19.7%
12	UG/1 light per 10 customers on wood pole 7,000 lumen	COUNT	120	\$1.62	\$194	\$1.94	\$233	19.8%
13	UG/1 light per 10 customers on wood pole 9,500 lumen	COUNT	3,855	\$1.62	\$6,245	\$1.94	\$7,479	19.8%
14	UG/1 light per 10 customers on wood pole LED 50	COUNT	4,771	\$1.35	\$6,441	\$1.62	\$7,729	20.0%
15	UG/1 light per 10 customers on wood pole 12,000 lumen	COUNT	504	\$1.77	\$892	\$2.12	\$1,068	19.8%
16	UG/1 light per 5 customers on wood pole 7,000 lumen	COUNT	8,339	\$3.25	\$27,102	\$3.89	\$32,439	19.7%
17	UG/1 light per 5 customers on wood pole 9,500 lumen	COUNT	177,366	\$3.25	\$576,440	\$3.89	\$689,954	19.7%
18	UG/1 light per 5 customers on wood pole LED 50	COUNT	69,081	\$2.73	\$188,591	\$3.27	\$225,895	19.8%
19	UG/1 light per 5 customers on wood pole 12,000 lumen	COUNT	1,738	\$3.54	\$6,153	\$4.24	\$7,369	19.8%
20	UG/1 light per 3 customers on wood pole 7,000 lumen	COUNT	84	\$5.36	\$450	\$6.42	\$539	19.8%
21	UG/1 light per 3 customers on wood pole 9,500 lumen	COUNT	30,800	\$5.36	\$165,088	\$6.42	\$197,736	19.8%
22	UG/1 light per 3 customers on wood pole LED 50	COUNT	1,768	\$4.50	\$7,956	\$5.39	\$9,530	19.8%
23	UG/1 light per 10 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	456	\$1.85	\$844	\$2.21	\$1,008	19.5%
24	UG/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	1,607	\$1.85	\$2,973	\$2.21	\$3,551	19.5%
25	UG/1 light per 10 customers on fiberglass/metal pole LED 50	COUNT	2,199	\$1.57	\$3,452	\$1.88	\$4,134	19.7%
26	UG/1 light per 10 customers on fiberglass/metal post LED 50	COUNT	0	\$1.95	\$0	\$2.33	\$0	19.5%
27	UG/1 light per 10 customers on fiberglass/metal pole or post 12,000 lumen	COUNT	0	\$2.00	\$0	\$2.39	\$0	19.5%
28	UG/1 light per 6 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	36,582	\$3.08	\$112,673	\$3.69	\$134,988	19.8%
29	UG/1 light per 6 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	409,756	\$3.08	\$1,262,048	\$3.69	\$1,512,000	19.8%
30	UG/1 light per 6 customers on fiberglass/metal pole LED 50	COUNT	55,063	\$2.63	\$144,816	\$3.15	\$173,448	19.8%
31	UG/1 light per 6 customers on fiberglass/metal post LED 50	COUNT	7,978	\$3.26	\$26,008	\$3.90	\$31,114	19.6%
32	UG/1 light per 6 customers on fiberglass/metal pole or post 12,000 lumen	COUNT	0	\$3.32	\$0	\$3.98	\$0	19.9%
33	UG/1 light per 3 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	2,610	\$6.12	\$15,973	\$7.33	\$19,131	19.8%
34	UG/1 light per 3 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	536,744	\$6.12	\$3,284,873	\$7.33	\$3,934,334	19.8%
35	UG/1 light per 3 customers on fiberglass/metal pole LED 50	COUNT	21,861	\$5.22	\$114,114	\$6.25	\$136,631	19.7%
36	UG/1 light per 3 customers on fiberglass/metal post LED 50	COUNT	16,833	\$6.47	\$108,910	\$7.74	\$130,287	19.6%
37	12,000 lumen retrofit adder - 1 per 10	0	0	\$0.15	\$0	\$0.18	\$0	20.0%
38	12,000 lumen retrofit adder - 1 per 5	0	0	\$0.29	\$0	\$0.35	\$0	20.7%
39	12,000 lumen retrofit adder - 1 per 6	0	0	\$0.24	\$0	\$0.29	\$0	20.8%
40	UG Only Charge/1 light per 10 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.30	\$0	\$0.36	\$0	20.0%
41	UG Only Charge/1 light per 5 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.57	\$0	\$0.68	\$0	19.3%
42	UG Only Charge/1 light per 3 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.67	\$0	\$0.80	\$0	19.4%
43	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	0	\$0.36	\$0	\$0.43	\$0	19.4%
44	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	228	\$0.62	\$141	\$0.74	\$169	19.4%
45	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	0	\$0.72	\$0	\$0.86	\$0	19.4%
46	UG Only Charge/1 light per 10 customers on wood pole 9,500 lumen	COUNT	3,855	\$0.42	\$1,619	\$0.50	\$1,928	19.0%
47	UG Only Charge/1 light per 5 customers on wood pole 9,500 lumen	COUNT	24	\$0.76	\$18	\$0.91	\$22	19.7%
48	UG Only Charge/1 light per 3 customers on wood pole 9,500 lumen	COUNT	0	\$0.91	\$0	\$1.09	\$0	19.8%
49	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	0	\$0.51	\$0	\$0.61	\$0	19.6%
50	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	7,026	\$0.87	\$6,113	\$1.04	\$7,307	19.5%
51	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	216	\$1.02	\$220	\$1.22	\$264	19.6%
52	UG Only Charge/1 light per 10 customers on wood pole LED 50	COUNT	0	\$0.38	\$0	\$0.45	\$0	18.4%
53	UG Only Charge/1 light per 5 customers on wood pole LED 50	COUNT	96	\$0.77	\$74	\$0.92	\$88	19.5%
54	UG Only Charge/1 light per 3 customers on wood pole LED 50	COUNT	0	\$1.28	\$0	\$1.53	\$0	19.5%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR								
55	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post LED 50	COUNT	0	\$0.40	\$0	\$0.48	\$0	20.0%
56	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post LED 50	COUNT	7,978	\$0.68	\$5,425	\$0.81	\$6,462	19.1%
57	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post LED 50	COUNT	16,836	\$1.35	\$22,729	\$1.62	\$27,274	20.0%
58	<u>Retrofit Sodium Vapor Adder</u>							
59	1 light per 10 customers			\$0.15		\$0.18		20.0%
60	1 light per 5 customers			\$0.29		\$0.35		20.7%
61	1 light per 6 customers			\$1.26		\$1.51		19.8%
62	Rate Schedule Revenue				\$6,481,828		\$7,762,931	
63	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,423,996		\$7,693,669	
64	Plus Rider Revenues (None)				\$0		\$0	
65	Plus EE Opt-Out Credit		0	(\$0.00124)	\$0	(\$0.00124)	\$0	
66	Plus DSM Opt-Out Credit		0	\$0.00000	\$0	\$0.00000	\$0	
67	TOTAL REVENUE, Adjusted for Service Riders				\$6,423,996		\$7,693,669	19.8%
68	Remove Current Clause Revenue Adjustments							
69	Approved Fuel EMF Rider	KWH	16,096,032	\$0.00336	\$54,083	\$0.00336	\$54,083	
70	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00124	\$19,959	\$0.00124	\$19,959	
71	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0	
72	Rider JAA Revenue	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0	
73	Rider EDIT 3 Revenue	KWH	16,096,032	(\$0.00761)	(\$122,491)	(\$0.00761)	(\$122,491)	
74	Rider EDIT 4 Revenue	KWH	16,096,032	(\$0.00673)	(\$108,326)	(\$0.00673)	(\$108,326)	
75	Rider CPRE Revenue	KWH	16,096,032	\$0.00010	\$1,610	\$0.00010	\$1,610	
76					\$0	\$0.00000	\$0	
77					\$0	\$0.00000	\$0	
78	Total Adjustments				(\$155,166)		(\$155,166)	
79	REVENUE, Excluding Existing Clause Riders				\$6,579,162		\$7,848,835	
80	Proposed Change in REVENUES For Rate Design						\$1,269,673	19.3%
81	Remove New Adjustment Riders							
82	EDIT-4 Revenue Change	KWH	16,101,186	\$0.00000	\$0	(\$0.00129)	(\$20,771)	
83							\$0	
84							\$0	
85	Total Adjustments				\$0		(\$20,771)	
86	BASE REVENUES, Excluding New & Existing Clause Riders				\$6,579,162		\$7,869,606	
87	Proposed Change in Base Revenues, Excluding New Riders						\$1,290,444	19.6%
88	Spread Factor Calculation							
89	Annual Revenue at Current Rates				\$6,481,828			
90	Plus Rider Revenues				\$0			
91	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$93,181			
92	Impact of 1/21 EE Rate Change (Jan)	KWH	1,331,992	\$493		\$0.00037	effective 1/1/2022	
93	Impact of 1/21 DSM Rate Change (Jan)	KWH	1,331,992	\$0		\$0.00000	effective 1/1/2022	
94	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	14,748,454	\$36,134		\$0.00245	effective 12/1/2021	
95	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	14,748,454	\$737		\$0.00005	effective 12/1/2021	
96	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	14,748,454	\$0		\$0.00000	effective 12/1/2021	
97	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	16,096,032	\$5,795		\$0.00036	effective 1/1/2022	
98	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	16,096,032	\$0		\$0.00000	effective 1/1/2022	
99	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	16,096,032	\$15,130		\$0.00094	effective 3/16/2022	
100	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	9,415,948	\$659		\$0.00007	effective 6/1/2022	
101	Impact of Rate Case Change 6/21			\$34,233				
102	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CM Reports)	DOLLARS			\$0			
103	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D C M Reports)	DOLLARS			\$0			
104	Adjusted Annual Revenue Based upon Rate Determinants				\$6,388,647			
105	Book 1 Book Revenues (Source: RMC1Y)				\$6,331,647			
106	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.900239%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider RECD									
	<u>Schedule</u>								
1	RES	Billed Usage Summer (J-O)	kWh	1,083,227,580	(\$0.00522)	(\$5,654,448)	\$0.00000	\$0	-100.0%
2	RES	Billed Usage NonSummer (N-J)	kWh	2,069,072,800	(\$0.00497)	(\$10,283,292)	\$0.00000	\$0	-100.0%
3									
4	RES	Billed Usage Summer (May-Sept) (New TOU)	kWh	1,373,768,137	\$0.00000	\$0	(\$0.00547)	(\$7,514,512)	0.0%
5	RES	Billed Usage NonSummer (Oct- Apr) - First 800 kWh (New TOU)	kWh	1,106,202,800	\$0.00000	\$0	(\$0.00547)	(\$6,050,929)	0.0%
6	RES	Billed Usage NonSummer (Oct- Apr) - Over 800 kWh (New TOU)	kWh	672,329,443	\$0.00000	\$0	(\$0.00497)	(\$3,341,477)	0.0%
7									
8	R-TOUD	Billed On-peak kWh Usage	kWh	53,560,950	(\$0.00350)	(\$187,463)	\$0.00000	\$0	-100.0%
9	R-TOUD	Billed Off-peak kWh Usage	kWh	91,260,160	(\$0.00274)	(\$250,053)	\$0.00000	\$0	-100.0%
10	R-TOUD	Billed On-peak kW Summer (J-S)	kW	259,716	(\$0.26)	(\$67,526)	\$0.00	\$0	-100.0%
11	R-TOUD	Billed On-peak kW NonSummer (O-M)	kW	593,533	(\$0.21)	(\$124,642)	\$0.00	\$0	-100.0%
12									
13	R-TOUD	Billed Peak Energy (NEW TOU)	kWh	15,506,690	\$0.00	\$0	(\$0.00679)	(\$105,290)	0.0%
14	R-TOUD	Billed Off-peak Energy (NEW TOU)	kWh	98,834,655	\$0.00	\$0	(\$0.00267)	(\$263,889)	0.0%
15	R-TOUD	Billed Discount - Energy (NEW TOU)	kWh	30,479,766	\$0.00	\$0	(\$0.00162)	(\$49,377)	0.0%
16	R-TOUD	Billed Peak - KW (NEW TOU)	kW	793,806	\$0.00	\$0	(\$0.10)	(\$79,381)	0.0%
17	R-TOUD	Billed Base - KW (NEW TOU)	kW	1,009,516	\$0.00	\$0	(\$0.19)	(\$191,808)	0.0%
18									
19	R-TOU	Billed On-peak kWh Usage Summer (J-S)	kWh	1,120,403	(\$0.01217)	(\$13,635)	\$0.00000	\$0	-100.0%
20	R-TOU	Billed On-peak kWh Usage NonSummer (O-M)	kWh	1,284,312	(\$0.01156)	(\$14,847)	\$0.00000	\$0	-100.0%
21	R-TOU	Billed Shoulder kWh Usage Summer (J-S)	kWh	830,281	(\$0.00606)	(\$5,032)	\$0.00000	\$0	-100.0%
22	R-TOU	Billed Shoulder kWh Usage NonSummer (O-M)	kWh	1,864,921	(\$0.00591)	(\$11,022)	\$0.00000	\$0	-100.0%
23	R-TOU	Billed Off-peak kWh Usage	kWh	11,967,871	(\$0.00344)	(\$41,169)	\$0.00000	\$0	-100.0%
24									
25	Annual Revenue at Current/Proposed Rates						(\$16,653,129)	(\$17,596,663)	5.7%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 7									
	Schedule								
1	LGS-TOU	Contract - Billed kW (Block 1)	kW	3,800	\$1.26	\$4,788	\$1.30	\$4,950	3.4%
2	LGS-TOU	Contract - Billed kW (Block 2)	kW	49,918	\$0.97	\$48,420	\$1.00	\$50,061	3.4%
3	LGS-TOU	Contract - Billed kW (Block 3)	kW	0	\$1.55	\$0	\$1.60	\$0	3.4%
4	LGS-TOU	Excess Standby Usage Charge	kW	0	\$0.39	\$0	\$0.41	\$0	4.9%
5									
6	LGS-RTP-TOU	Contract - Billed kW (Block 1) - (Actual)	kW	2,400	\$1.26	\$3,024	\$1.30	\$3,126	3.4%
7	LGS-RTP-TOU	Contract - Billed kW (Block 2) - (Actual)	kW	141,600	\$0.97	\$137,352	\$1.00	\$142,004	3.4%
8	LGS-RTP-TOU	Contract - Billed kW (Block 3) - (Actual)	kW	0	\$1.55	\$0	\$1.60	\$0	3.4%
9									
¹⁰ Annual Revenue at Current/Proposed Rates						\$193,584		\$200,142	3.4%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 9									
	<u>Schedule</u>								
1	SGS	HFIL KVA	KVA	126	\$0.41	\$52	\$0.41	\$52	0.0%
2	SGS-TOU	HFIL KVA	KVA	127	\$0.41	\$52	\$0.41	\$52	0.0%
3	MGS	HFIL KVA	KVA	431	\$0.41	\$177	\$0.41	\$177	0.0%
4	LGS	HFIL KVA	KVA	18	\$0.41	\$7	\$0.41	\$7	0.0%
5	LGS-TOU	HFIL KVA	KVA	12	\$0.41	\$5	\$0.41	\$5	0.0%
6									
7	Annual Revenue at Current/Proposed Rates					\$293		\$293	0.0%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

				Test Year	Current Rates @	Annual Revenue @		Annual Revenue @	Percent Change
			Units	Billing Units	10/6/2022	Current Rates	Proposed Rates	Proposed Rates	in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
1	SGS-TOU	Customer Charge	COUNT	44	\$65.00	\$2,860	\$55.00	\$2,420	-15.4%
2	MGS	Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
3	LGS	Customer Charge	COUNT	61	\$65.00	\$3,965	\$55.00	\$3,355	-15.4%
4	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
5	LGS-RTP-TOU	Customer Charge (Actual)	COUNT	120	\$65.00	\$7,800	\$55.00	\$6,600	-15.4%
6	LGS-RTP	Customer Charge (Actual)	COUNT	0	\$65.00	\$0	\$55.00	\$0	-15.4%
7									
8	SGS-TOU	Average On-peak - Firm kW	KW	13,384	(\$5.60)	(\$74,952)	(\$4.90)	(\$65,583)	-12.5%
9	MGS	Average On-peak - Firm kW	KW	8,090	(\$5.60)	(\$45,306)	(\$4.90)	(\$39,643)	-12.5%
10	LGS	Average On-peak - Firm kW	KW	178,911	(\$5.60)	(\$1,001,901)	(\$4.90)	(\$876,664)	-12.5%
11	LGS-TOU	Average On-peak - Firm kW	KW	43,640	(\$5.60)	(\$244,382)	(\$4.90)	(\$213,834)	-12.5%
12	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	868,112	(\$5.60)	(\$4,861,429)	(\$4.90)	(\$4,253,750)	-12.5%
13	LGS-RTP	Average On-peak - Firm kW (Actual)	KW	0	(\$5.60)	\$0	(\$4.90)	\$0	-12.5%
14									
15	SGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
16	MGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
17	LGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
18	LGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
19	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
20	LGS-RTP	Level 1 Capacity Charge (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
21									

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Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
22	SGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
23	MGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
24	LGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
25	LGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
26	LGS-RTP-TOU	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
27	LGS-RTP	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
28									
29	ALL	Failure Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
30									
31	ALL	Termination Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
32									
33	Annual Revenue at Current/Proposed Rates					(\$6,210,225)		(\$5,434,458)	-12.5%

NOTE: There were no Level 1 Buy-Through opportunities in the test year

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 68									
	<u>Schedule</u>								
1	LGS	Customer Charge	COUNT	24	\$65.00	\$1,560	\$55.00	\$1,320	-15.4%
2	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
3	LGS	Incremental On-peak kWh	KWH	3,297	\$0.01500	\$49	\$0.01500	\$49	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	758,146	\$0.01500	\$11,372	\$0.01500	\$11,372	0.0%
5									
6 Annual Revenue at Current/Proposed Rates						\$15,322		\$14,722	-3.9%

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Current and Proposed Billing Units and Revenues

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Twelve Months Ended December 31, 2021										
Current and Proposed Billing Units and Revenues										
			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Revised Test Year Billing Units	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider IPS										
<u>Schedule</u>										
1	LGS	Customer Charge	COUNT	0	\$65.00	\$0	0	\$55.00	\$0	-15.4%
2	LGS-TOU	Customer Charge	COUNT	64	\$65.00	\$4,160	64	\$55.00	\$3,520	-15.4%
3	LGS	Incremental On-peak kWh	KWH	0	\$0.01500	\$0	0	\$0.01500	\$0	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	9,278,254	\$0.01500	\$139,174	9,278,254	\$0.01500	\$139,174	0.0%
5										
6	Annual Revenue at Current/Proposed Rates					\$143,334			\$142,694	-0.4%

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 Current and Proposed Billing Units and Revenues

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				Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ED										
	<u>Schedule</u>									
1	LGS	Year 1 ED kW (40-59% If)	kW	0		-\$3.39	\$0	-\$3.39	\$0	0.0%
2	LGS	Year 1 ED kW (60-79% If)	kW	0		-\$5.32	\$0	-\$5.32	\$0	0.0%
3	LGS	Year 1 ED kW (80%+ If)	kW	0		-\$7.26	\$0	-\$7.26	\$0	0.0%
4	LGS	Year 2 ED kW (40-59% If)	kW	0		-\$2.71	\$0	-\$2.71	\$0	0.0%
5	LGS	Year 2 ED kW (60-79% If)	kW	0		-\$4.26	\$0	-\$4.26	\$0	0.0%
6	LGS	Year 2 ED kW (80%+ If)	kW	0		-\$5.81	\$0	-\$5.81	\$0	0.0%
7	LGS	Year 3 ED kW (40-59% If)	kW	0		-\$2.03	\$0	-\$2.03	\$0	0.0%
8	LGS	Year 3 ED kW (60-79% If)	kW	0		-\$3.19	\$0	-\$3.19	\$0	0.0%
9	LGS	Year 3 ED kW (80%+ If)	kW	0		-\$4.36	\$0	-\$4.36	\$0	0.0%
10	LGS	Year 4 ED kW (40-59% If)	kW	0		-\$1.35	\$0	-\$1.35	\$0	0.0%
11	LGS	Year 4 ED kW (60-79% If)	kW	9,379		-\$2.13	(\$19,977)	-\$2.13	(\$19,977)	0.0%
12	LGS	Year 4 ED kW (80%+ If)	kW	12,334		-\$2.90	(\$35,767)	-\$2.90	(\$35,767)	0.0%
13	LGS	Year 5 ED kW (40-59% If)	kW	0		-\$0.68	\$0	-\$0.68	\$0	0.0%
14	LGS	Year 5 ED kW (60-79% If)	kW	15,049		-\$1.06	(\$15,952)	-\$1.06	(\$15,952)	0.0%
15	LGS	Year 5 ED kW (80%+ If)	kW	15,438		-\$1.45	(\$22,386)	-\$1.45	(\$22,386)	0.0%
16	LGS-TOU	Year 1 ED kW (40-59% If)	kW	0		-\$3.39	\$0	-\$3.39	\$0	0.0%
17	LGS-TOU	Year 1 ED kW (60-79% If)	kW	0		-\$5.32	\$0	-\$5.32	\$0	0.0%
18	LGS-TOU	Year 1 ED kW (80%+ If)	kW	0		-\$7.26	\$0	-\$7.26	\$0	0.0%
19	LGS-TOU	Year 2 ED kW (40-59% If)	kW	0		-\$2.71	\$0	-\$2.71	\$0	0.0%
20	LGS-TOU	Year 2 ED kW (60-79% If)	kW	0		-\$4.26	\$0	-\$4.26	\$0	0.0%
21	LGS-TOU	Year 2 ED kW (80%+ If)	kW	0		-\$5.81	\$0	-\$5.81	\$0	0.0%
22	LGS-TOU	Year 3 ED kW (40-59% If)	kW	0		-\$2.03	\$0	-\$2.03	\$0	0.0%
23	LGS-TOU	Year 3 ED kW (60-79% If)	kW	0		-\$3.19	\$0	-\$3.19	\$0	0.0%
24	LGS-TOU	Year 3 ED kW (80%+ If)	kW	0		-\$4.36	\$0	-\$4.36	\$0	0.0%
25	LGS-TOU	Year 4 ED kW (40-59% If)	kW	2,582		-\$1.35	(\$3,486)	-\$1.35	(\$3,486)	0.0%
26	LGS-TOU	Year 4 ED kW (60-79% If)	kW	0		-\$2.13	\$0	-\$2.13	\$0	0.0%
27	LGS-TOU	Year 4 ED kW (80%+ If)	kW	0		-\$2.90	\$0	-\$2.90	\$0	0.0%
28	LGS-TOU	Year 5 ED kW (40-59% If)	kW	5,614		-\$0.68	(\$3,818)	-\$0.68	(\$3,818)	0.0%
29	LGS-TOU	Year 5 ED kW (60-79% If)	kW	3,471		-\$1.06	(\$3,679)	-\$1.06	(\$3,679)	0.0%
30	LGS-TOU	Year 5 ED kW (80%+ If)	kW	1,961		-\$1.45	(\$2,844)	-\$1.45	(\$2,844)	0.0%
31										
32	Annual Revenue at Current/Proposed Rates						(\$107,909)		(\$107,909)	0.0%

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ERD									
	<u>Schedule</u>								
1	SGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
2	LGS	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
3	LGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
4									
5	Annual Revenue at Current/Proposed Rates					\$0		\$0	#DIV/0!

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Form E-1 - Item 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider SS									
<u>Schedule</u>									
Generation with a Planning Capacity Factor below 60%									
1	SGS-TOU	Generation Reservation Charge	kW	0	\$0.75	\$0	\$0.79	\$0	
2	MGS	Generation Reservation Charge	kW	4,080	\$0.75	\$3,060	\$0.79	\$3,223	
3	LGS	Generation Reservation Charge	kW	1,728	\$0.75	\$1,296	\$0.79	\$1,365	
4	LGS-TOU	Generation Reservation Charge	kW	48,408	\$0.75	\$36,306	\$0.79	\$38,242	
5	LGS-RTP-TOU	Generation Reservation Charge	kW	137,856	\$0.75	\$103,392	\$0.79	\$108,906	
6									
7	Generation with a Planning Capacity Factor of 60% or greater*								
8	SGS	Generation Reservation Charge	kW	0	\$0.75	\$0	\$0.79	\$0	
9	SGS	SS Delivery Charge (Transmission)	kW	0	\$1.88	\$0	\$2.76	\$0	
10	SGS	SS Delivery Charge (Distribution)	kW	0	\$3.61	\$0	\$5.68	\$0	
11									
12	Annual Revenue at Current/Proposed Rates					\$144,054		\$151,737	

* NOTE: See Worksheet: Rider SS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider NFS									
	<u>Schedule</u>								
1	SGS	NFS Notification Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
2	SGS	Standby Sales (Transmission)	KWH	980,375	\$0.00352	\$3,451	\$0.00497	\$4,872	41.2%
3	SGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.00884	\$0	54.3%
4									
5	SGS-TOU	NFS Notification Charge	KWH	12	\$65.00	\$780	\$55.00	\$660	-15.4%
6	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614	\$0.00352	\$24,427	\$0.00497	\$34,490	41.2%
7	SGS-TOU	Standby Sales (Distribution)	COUNT	0	\$0.00573	\$0	\$0.00884	\$0	54.3%
8									
9	LGS	NFS Notification Charge	COUNT	1	\$65.00	\$65	\$55.00	\$55	-15.4%
10	LGS	Standby Sales (Transmission)	KWH	0	\$0.00352	\$0	\$0.00497	\$0	41.2%
11	LGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.00884	\$0	54.3%
12									
13	LGS-RTP-TOU	Notification Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
14	LGS-RTP-TOU	Standby Usage - Transmission	KWH	14,128,797	\$0.00352	\$49,733	\$0.00497	\$70,220	41.2%
15	LGS-RTP-TOU	Standby Usage - Distribution	KWH	0	\$0.00573	\$0	\$0.00884	\$0	54.3%
16									
17									
18	Annual Revenue at Current/Proposed Rates					\$80,017		\$111,617	39.5%

* NOTE: See Worksheet: Rider NFS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

Minimum Bill Adjustments To Rate Class Rate Design Revenue Targets (MGS Class Only):

	Current Rates		Proposed Rates		Rationale for Adjustment
	# of Customers	Revenue Impact	# of Customers	Revenue Impact	
Total					Calculated on a per customer basis and Included in
APH-TES	0	\$ -	0	\$ -	Rider Revenues for both current and proposed
CH-TOUE	140	\$ 15,345	90	\$ 10,779	revenues. (Source: Excel File)
CSE	28	\$ 21,691	28	\$ 32,690	
CSG	0	\$ -	0	\$ -	
SGS-TES	0	\$ -	0	\$ -	
SGS-TOU	1,878	\$ 662,717	0	\$ -	

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				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$21.00	\$0	\$21.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$7.00	\$0	\$7.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.11416	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.09651	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.09171	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.11416	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.09651	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.09171	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$22.00	\$0	\$22.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$9.00	\$0	\$9.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.12003	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.10147	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.09644	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.12003	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.10147	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.09644	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	NFS Notification Charge	COUNT	12		\$0		\$780
2	SGS	SGS Customer Charge	COUNT	12	\$21.00	\$252	\$65.00	\$252
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.11416	\$1,027
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.09651	\$1,448
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.09171	\$87,710
6	SGS	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00352	\$3,451
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.11416	\$1,027		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.09651	\$1,448		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.09171	\$87,709		
13	SGS-TOU	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$35.50	\$426	\$35.50	\$426
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.05748	\$31,684
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04431	\$45,248
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$13.51	\$17,023
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$11.40	\$18,468
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$1.40	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00352	\$24,427
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.05748	\$26,470		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04431	\$38,169		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$13.51	\$21,886		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$11.40	\$6,156		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$1.40	\$0		
29	LGS	NFS Notification Charge	COUNT	1		\$0	\$65.00	\$65
30	LGS	LGS Customer Charge	COUNT	1	\$200.00	\$200	\$200.00	\$200
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05363	\$240,250
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$15.02	\$62,633		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$14.02	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$13.02	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00352	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(C) - (Base)

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05363	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$15.02	\$60,546
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$14.02	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$13.02	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$90,520	\$139,083
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$93,107	\$474,901
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$62,833	\$301,060
48								
49	SGS Rate Adjustment							\$48,563
50	SGS-TOU Rate Adjustment							\$381,793
51	LGS Rate Adjustment							\$238,227

NOTE: Billing units for customers served under the standard tariff and Rider NFS are included in the rate class determinants, but usage is billed at RTP hourly rates. It is therefore necessary to adjust rate schedule revenues by the difference between actual revenue under the schedule with Rider NFS and revenue calculated at tariff rates for actual usage.

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 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(C) - (Base)

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	NFS Notification Charge	COUNT	12			\$55.00	\$660
2	SGS	SGS Customer Charge	COUNT	12	\$22.00	\$264	\$22.00	\$264
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.12003	\$1,080
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.10147	\$1,522
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.09644	\$92,233
6	SGS	Three Phase Charge	COUNT	12	\$9.00	\$108	\$9.00	\$108
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1.0000	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00497	\$4,872
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.12003	\$1,080		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.10147	\$1,522		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.09644	\$92,233		
13	SGS-TOU	NFS Notification Charge	COUNT	12			\$55.00	\$660
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$39.00	\$468	\$39.00	\$468
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.10140	\$55,894
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04653	\$47,515
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$4.16	\$5,242
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$9.22	\$14,936
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$0.00	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1.0000	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00497	\$34,490
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.00884	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.10140	\$46,696		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04653	\$40,081		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$4.16	\$6,739		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$9.22	\$4,979		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$0.00	\$0		
29	LGS	NFS Notification Charge	COUNT	1			\$55.00	\$55
30	LGS	LGS Customer Charge	COUNT	1	\$210.00	\$210	\$210.00	\$210
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05623	\$251,897
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$15.76	\$65,719		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$14.76	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$13.76	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1.0000	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00497	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.00884	\$0

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

				Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05623	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$15.76	\$63,529
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$14.76	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$13.76	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$95,207	\$145,071
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$98,963	\$496,049
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$65,929	\$315,691
48								
49	SGS Rate Adjustment							\$49,864
50	SGS-TOU Rate Adjustment							\$397,086
51	LGS Rate Adjustment							\$249,761

NOTE: Billing units for customers served under SGS and Rider NFS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates.

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$200.00	\$2,400	12	\$200.00	\$2,400
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05363	\$678,273	12,560,939	\$0.05363	\$673,643
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$15.02	\$502,913	22,504	\$15.02	\$338,010
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$14.02	\$0	0	\$14.02	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$13.02	\$0	0	\$13.02	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$0.52)	(\$17,411)	22,504	(\$0.52)	(\$11,702)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00021)	(\$2,656)	12,560,939	(\$0.00021)	(\$2,638)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.45)	\$0	0	(\$0.45)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00008)	\$0	0	(\$0.00008)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	\$1.00000	\$888
12	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$1.88	\$0
13	ALL	Riders				\$0		\$0	\$0
14	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
15	ALL	RTP Administrative Charge	COUNT				12	\$165.00	\$1,980
16	Annual Revenue at Current Rates					\$1,071,067			\$910,130
17									
18									
19	LGS Rate Adjustment for Impact of LGS-RTP Rate Design								(\$160,937)
20	Calculated LGS-RTP revenue minus actual usage calculated under LGS (Current Rates)								

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Proposed Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$210.00	\$2,520	12	\$210.00	\$2,520
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05623	\$711,155	12,560,939	\$0.05623	\$706,302
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$15.76	\$527,690	22,504	\$15.76	\$354,663
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$14.76	\$0	0	\$14.76	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$13.76	\$0	0	\$13.76	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$0.98)	(\$32,813)	22,504	(\$0.98)	(\$22,054)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00017)	(\$2,150)	12,560,939	(\$0.00017)	(\$2,135)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.64)	\$0	0	(\$0.64)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00007)	\$0	0	(\$0.00007)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	1	\$0
12	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	1	\$888
13	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$2.76	\$0
14	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW	0		\$0	0	\$0.000	\$0
15	Rider Revenue Based Upon Actual Usage		DOLLARS			\$0			\$0
16	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
17	ALL	RTP Administrative Charge	COUNT				12	\$200.00	\$2,400
18	Annual Revenue at Current Rates					\$1,113,951			\$950,132
19									
20	LGS Rate Adjustment for Impact of LGS-RTP Rate Design (adjusted for spread factor)								(\$163,819)
21	Calculated LGS-RTP revenue minus calculated LGS-TOU revenue								
22									
23	NOTE: LGS and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS calculated revenues by the								
24	difference between actual LGS-RTP revenue and revenue calculated at standard LGS rates and riders.								

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Units	Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$200.00	\$201,600	1,008	\$200.00	\$201,600
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.04795	\$98,362,417	1,612,570,440	\$0.04795	\$77,322,753
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.04286	\$154,933,745	2,814,157,415	\$0.042860	\$120,614,787
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$23.14	\$29,740,118	878,414	\$23.14	\$20,326,503
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$22.14	\$13,806,030	312,482	\$22.14	\$6,918,348
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$21.14	\$38,328,911	579,870	\$21.14	\$12,258,459
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$19.61	\$47,894,321	1,673,725	\$19.61	\$32,821,753
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$18.61	\$21,367,795	572,330	\$18.61	\$10,651,063
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$17.61	\$50,717,055	905,002	\$17.61	\$15,937,091
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$1.05	\$142,749	2,529,417	\$1.05	\$2,655,888
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$0.52)	(\$603,057)	570,284	(\$0.52)	(\$296,548)
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00021)	(\$141,370)	515,823,684	(\$0.00021)	(\$108,323)
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.45)	(\$45,738)	8,519	(\$0.45)	(\$3,834)
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00008)	(\$4,545)	8,151,598	(\$0.00008)	(\$652)
15	ALL	Billed KVAR - (Actual)	KVAR	708,370	\$0.32	\$226,678	715,056	\$0.32	\$228,818
16	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	\$1	\$0
17	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				50,586,965	\$1	\$50,586,965
18	ALL	DSM Incremental Charge - (CBL)	KWH				1,238,654,541	\$0.00731	\$9,054,565
19	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				875,305	\$1.88	\$1,645,573
20	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW				2,414,466	\$2.40	\$5,794,718
21	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW				500,261	\$3.17	\$1,585,827
22	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW				1,435,117	\$3.61	\$5,180,773
23	ALL	Actual kWh w/ DSMEE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-\$0.00731	(\$39,510,205)	5,404,952,773	-\$0.00731	(\$39,510,205)
24	ALL	RTP Administrative Charge	COUNT				1,008	\$165.00	\$166,320
24		Rider Revenue Based Upon Actual Usage	DOLLARS			(\$4,559,348)			(\$2,125,071)
25	Annual Revenue at Current Rates								\$331,919,172
26									
27	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design								(\$78,937,984)
28	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Current Rates)								

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(C) - (Base)

			Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates								
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$210.00			
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.00000			
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.00000			
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$0.00			
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$0.00			
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$0.00			
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$0.00			
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$0.00			
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$0.00			
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$0.00			
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$0.98)			
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00017)			
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.64)			
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00007)			
15	ALL	Billed kVAR - (Actual)	KVAR	708,370	\$0.32			
16								
17	New TOU Periods							
18	Peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	509,154,173	\$0.08554			
19	Off-peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	3,737,874,876	\$0.04175			
20	Discount - Energy (NEW TOU)	Energy Charges - (Actual)	KWH	1,419,204,512	\$0.02505			
21	Peak (NEW TOU)	Demand Charges - (Actual)	KW	9,791,705	\$6.41			
22	Mid - First 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	3,703,887	\$15.75			
23	Mid - Next 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	1,772,472	\$14.96			
24	Mid - Above 10,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	4,843,973	\$14.18			
25	Base (NEW TOU)	Demand Charges - (Actual)	KW	12,002,630	\$1.76			
26								
27	ALL							
28	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS					
29	ALL	DSM Incremental Charge - (CBL)	KWH					
30	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW					
31	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW					
32	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW					
33	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW					
34	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-0.00731			
35	ALL	RTP Administrative Charge	COUNT					
36		Rider Revenue Based Upon Actual Usage	DOLLARS					
37	Annual Revenue at Current Rates							
38								
39	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design							
40	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Proposed Rates)							
41								
42	NOTE: LGS-TOU and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS-TOU. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS-TOU calculated							
43	revenues by the difference between actual LGS-RTP revenue and revenue calculated at standard LGS-TOU rates and riders.							

(\$87,035,705)

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 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(C) - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
Miscellaneous Revenues (Not Reported as Tariff Revenue)									
	<u>Schedule</u>								
1	North Carolina Service Regulations	NC Service Charge Revenue	COUNT	302,910	\$9.14	\$2,768,597	\$8.00	\$2,423,280	-12.5%
2	North Carolina Service Regulations	NC Service Charge - Landlord Revenue	COUNT	47,178	\$2.00	\$94,356	\$1.00	\$47,178	-50.0%
3	North Carolina Service Regulations	NC Reconnect Charge Revenue	COUNT	41,557	\$12.94	\$537,748	\$8.00	\$332,456	-38.2%
4	North Carolina Service Regulations	NC After Hours Reconnect Charge Revenue	COUNT	1,381	\$19.48	\$26,902	\$8.00	\$11,048	-58.9%
5	North Carolina Service Regulations	NC Returned Check Charge Revenue	COUNT	42,802	\$5.00	\$214,010	\$5.00	\$214,010	0.0%
6	North Carolina Service Regulations	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	4,888,703	1.00%	\$4,888,703	1.00%	\$4,888,703	0.0%
7	North Carolina Service Regulations	NC Additional Facilities Charges (Contributory)	DOLLARS	3,043,180	0.30%	\$3,043,180	0.30%	\$3,043,180	0.0%
8	North Carolina Service Regulations	NC Meter Test - Non-Demand	COUNT	0	\$45.00	\$0	\$60.00	\$0	33.3%
9	North Carolina Service Regulations	NC Meter Test - Demand or TOU	COUNT	0	\$57.00	\$0	\$60.00	\$0	5.3%
10	North Carolina Rider PPS	NC Premier Power Charge Revenue	DOLLARS	3,701,961	1	\$3,701,961	1	\$3,701,961	0.0%
11	North Carolina Rider MROP	Total Meter	COUNT	0	\$3.10	\$0	\$0.00	\$0	-100.0%
12	North Carolina Rider MROP	Total Meter - Wireless	COUNT	0	\$13.20	\$0	\$0.00	\$0	-100.0%
13	North Carolina Rider MROP	Total Meter Termination Charge	COUNT	0	\$50.00	\$0	\$0.00	\$0	-100.0%
14	North Carolina Rider MROP	EPO - Monthly	COUNT	739	\$20.00	\$14,780	\$15.00	\$11,085	-25.0%
15	North Carolina Rider MROP	EPO - Totalized Monthly	COUNT	0	\$20.00	\$0	\$0.00	\$0	-100.0%
16	North Carolina Rider MROP	EPO - Daily	COUNT	3,159	\$20.00	\$63,180	\$15.00	\$47,385	-25.0%
17	North Carolina Rider MROP	EPO Set-Up Charge	COUNT	16	\$85.00	\$1,360	\$0.00	\$0	-100.0%
18	North Carolina Rider MROP	EPO Set-Up Charge - Totalized	COUNT	0	\$85.00	\$0	\$0.00	\$0	-100.0%
19	North Carolina Rider MROP	Non-Standard Meter Monthly Rate	COUNT	1,039	\$0.61	\$634	\$0.79	\$821	29.5%
20	North Carolina Rider MROP	Non-Standard Meter Set-Up	COUNT	0	\$16.50	\$0	\$30.00	\$0	81.8%
21	North Carolina Rider MROP	Non-Standard Meter Exchange	COUNT	0	\$92.00	\$0	\$100.00	\$0	8.7%
22	North Carolina Rider MROP	MRM Initial Set-up Fee	COUNT	0	\$170.00	\$0	\$170.00	\$0	0.0%
23	North Carolina Rider MROP	Monthly Rate for MRM	COUNT	10,982	\$14.75	\$161,985	\$14.75	\$161,985	0.0%
24	North Carolina Rider MROP	MRM Early Termination Charge	COUNT	0	\$50.00	\$0	\$50.00	\$0	0.0%
25	North Carolina Service Regulations (Lighting)	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	5,175,554	1.00%	\$5,175,554	1.00%	\$5,175,554	0.0%
26									
27	Annual Revenue at Current/Proposed Rates					\$20,692,950		\$20,058,646	-3.1%

Proforma Adjustment for Rate Revisions Impacting Miscellaneous Revenues (\$634,304)

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Rate Year 1

E-1 Item 42(a)(1)_1 is included in response to E-1 Item 45_1
E-1 Item 42(a)(2)_1 & (3)_1 is included in response to E-1 Item 42(c)_1, pages 2-6

E-1 Item 42(b)(1)_1 is included in response to E-1 Item 45_1
F-1 Item 42(b)(2)_1 & (3)_1 is included in response to E-1 Item 42(c)_1, page 64

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 1

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates	Base Revenue @ Proposed Rates	Rate Class Revenue Change	Percentage Change in Base Revenue
	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>(C) = (B) - (A)</i>	<i>(D) = (B) / (A) - 1</i>
Residential	\$1,812,790,790	\$2,014,981,891	\$202,191,101	11.2%
RES	\$1,774,047,154	\$1,971,648,386		11.1%
R-TOUD	\$32,463,185	\$36,418,627		12.2%
R-TOU	\$6,280,451	\$6,914,878		10.1%
Small General Service	\$217,595,878	\$237,588,682	\$19,992,804	9.2%
SGS	\$216,779,770	\$236,699,048		9.2%
SGS-TOUE	\$816,108	\$889,634		9.0%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,224,808	\$482,326	8.4%
Medium General Service	\$795,516,414	\$860,622,250	\$65,105,836	8.2%
MGS	\$241,610,554	\$260,803,424		7.9%
SGS-TOU	\$551,499,953	\$597,177,513		8.3%
CH-TOUE	\$899,932	\$975,301		8.4%
GS-TES	\$1,315,944	\$1,424,318		8.2%
APH-TES	\$36,061	\$39,062		8.3%
CSE	\$147,978	\$196,636		32.9%
CSG	\$5,992	\$5,996		0.1%
Large General Service	\$488,390,806	\$517,910,865	\$29,520,060	6.0%
LGS	\$67,688,153	\$73,220,246		8.2%
LGS-TOU	\$420,702,653	\$444,690,619		5.7%
Seasonal and Intermittent Service	\$4,647,649	\$5,421,909	\$774,260	16.7%
Traffic Signal Service (TSS)	\$434,677	\$463,682	\$29,005	6.7%
TSS	\$393,632	\$420,388		6.8%
TFS	\$41,045	\$43,293		5.5%

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 1

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates	Base Revenue @ Proposed Rates	Rate Class Revenue Change	Percentage Change in Base Revenue
	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>(C) = (B) - (A)</i>	<i>(D) = (B) / (A) - 1</i>
31 Outdoor Lighting	\$96,260,597	\$115,425,608	\$19,165,011	19.9%
32 ALS	\$68,142,671	\$81,650,153		19.8%
33 SLS	\$21,538,764	\$25,688,642		19.3%
34 SLR	\$6,579,162	\$8,086,813		22.9%
35				
36 Sports Field Lighting Service	\$282,874	\$623,730	\$340,855	120.5%
37				
38 North Carolina Retail Tariff Revenue	\$3,421,662,168	\$3,759,263,425	\$337,601,257	9.9%

¹ Base Revenues excludes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (also excludes proposed change to EDIT-4), CPRE and Joint Agency Asset clause rates.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
North Carolina Retail Revenues - Adjustments to Base Revenue to Derive Total Revenue - Rate Year 1

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)				
		ADJUSTMENTS TO BASE REVENUES																
Rate Class		Demand-Side																
		Base Revenue @		Base Revenue @		12/2021 Fuel EMF		Energy Efficiency		Management Rider		Joint Agency Asset		REPS Clause	Change in EDIT-4	Total Revenue @	Total Revenue @	Proposed
		Current Rates	Proposed Rates	Revenue	Rider Revenue	Rider Revenue	Rider Revenue	Rider Revenue	Rider Revenue	EDIT-3 Revenue	EDIT-4 Revenue	CPRE Revenue	Revenue ²					
		Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Per E-1 Item 2(c)_1 Schedule Worksheet	Calculated	(L) = (A)	Adjustment s C-1 (J)	(M) = (B)	Adjustments C-1 (K)
1	Residential	\$1,812,790,790	\$2,014,981,891	\$40,382,670	\$118,840,428	\$0	\$79,446,722	\$40,547,497	\$35,932,335	\$2,142,754	\$21,565,563	(\$4,946,059)	\$1,998,689,094	\$2,195,934,136				
2	RES	\$1,774,047,154	\$1,971,648,386	\$39,380,131	\$115,890,099	Combined	\$77,474,380	(\$39,540,866)	(\$35,040,280)	\$2,089,558	\$21,214,253	(\$4,823,204)	\$1,955,514,429	\$2,148,292,458				
3	R-TOUD	\$32,463,185	\$36,418,627	\$862,097	\$2,537,027	Combined	\$1,696,043	(\$865,615)	(\$767,090)	\$45,744	\$287,694	(\$105,628)	\$36,259,084	\$40,108,898				
4	R-TOU	\$6,280,451	\$6,914,878	\$140,442	\$413,301	Combined	\$276,299	(\$141,015)	(\$124,965)	\$7,452	\$63,616	(\$17,227)	\$6,915,581	\$7,532,781				
5																		
6	Small General Service	\$217,595,878	\$237,588,682	\$3,470,108	\$12,498,047	\$976,799	\$8,619,301	(\$4,850,689)	(\$4,290,994)	\$261,191	\$13,545,899	(\$534,688)	\$247,825,541	\$267,283,656				
7	SGS	\$216,779,770	\$236,699,048	\$3,455,900	\$12,447,586	\$972,858	\$8,584,011	(\$4,830,829)	(\$4,273,425)	\$260,122	\$13,490,754	(\$532,469)	\$246,886,748	\$266,273,557				
8	SGS-TOUE	\$816,108	\$889,634	\$14,208	\$50,460	\$3,941	\$35,291	(\$19,861)	(\$17,569)	\$1,069	\$55,145	(\$2,219)	\$938,793	\$1,010,099				
9																		
10	SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,224,808	\$93,660	\$341,406	\$26,688	\$232,639	(\$130,419)	(\$115,313)	\$7,050	\$717,497	(\$13,594)	\$6,915,690	\$7,384,422				
11																		
12	Medium General Service	\$795,516,414	\$860,622,250	\$24,673,731	\$46,008,993	\$3,559,397	\$51,214,359	(\$15,434,206)	(\$13,649,298)	\$1,364,930	\$3,660,885	(\$1,582,779)	\$896,915,206	\$960,438,263				
13	MGS	\$241,610,554	\$260,803,424	\$6,069,822	\$15,724,526	\$1,227,727	\$20,232,614	(\$3,796,867)	(\$3,357,774)	\$335,777	\$1,648,373	(\$387,473)	\$279,694,752	\$298,500,149				
14	SGS-TOU	\$551,499,953	\$597,177,513	\$18,539,259	\$30,109,636	\$2,318,004	\$30,879,784	(\$11,596,898)	(\$10,255,760)	\$1,025,576	\$1,990,230	(\$1,191,180)	\$614,509,785	\$658,996,164				
15	CH-TOUE	\$899,932	\$975,301	\$16,655	\$48,052	\$3,756	\$28,916	(\$10,418)	(\$9,213)	\$921	\$18,744	(\$1,062)	\$997,345	\$1,071,652				
16	GS-TES	\$1,315,944	\$1,424,318	\$44,792	\$117,537	\$9,188	\$67,598	(\$28,019)	(\$24,778)	\$2,478	\$370	(\$2,859)	\$1,505,110	\$1,610,624				
17	APH-TES	\$36,061	\$39,062	\$1,183	\$3,414	\$267	\$1,941	(\$740)	(\$655)	\$65	\$0	(\$76)	\$41,537	\$44,463				
18	CSE	\$147,978	\$196,636	\$1,962	\$5,660	\$442	\$3,406	(\$1,227)	(\$1,085)	\$109	\$3,078	(\$125)	\$160,324	\$208,856				
19	CSG	\$5,992	\$5,996	\$58	\$167	\$13	\$101	(\$36)	(\$32)	\$3	\$89	(\$4)	\$6,354	\$6,354				
20																		
21	Large General Service	\$488,390,806	\$517,910,865	\$42,684,078	\$2,075,784	\$179,722	\$24,967,450	(\$8,050,435)	(\$7,044,131)	\$1,006,304	\$93,540	(\$754,283)	\$544,303,119	\$573,068,895				
22	LGS	\$67,688,153	\$73,220,246	\$4,658,358	\$474,509	\$33,305	\$3,607,612	(\$878,590)	(\$768,766)	\$109,824	\$31,206	(\$82,472)	\$74,956,610	\$80,405,231				
23	LGS-TOU	\$420,702,653	\$444,690,619	\$38,025,720	\$1,601,275	\$146,417	\$21,359,838	(\$7,171,845)	(\$6,275,364)	\$896,481	\$62,334	(\$671,810)	\$469,347,508	\$492,663,664				
24																		
25	Seasonal and Intermittent Service	\$4,647,649	\$5,421,909	\$91,064	\$249,095	\$19,436	\$252,268	(\$112,377)	(\$99,202)	\$5,038	\$35,954	(\$16,455)	\$5,088,923	\$5,846,728				
26																		
27	Traffic Signal Service (TSS)	\$434,677	\$463,682	\$8,608	\$31,377	\$2,453	\$12,819	(\$8,839)	(\$7,821)	\$648	\$50,720	(\$975)	\$524,641	\$552,671				
28	TSS	\$393,632	\$420,388	\$8,218	\$29,956	\$2,342	\$12,239	(\$8,439)	(\$7,467)	\$619	\$40,707	(\$928)	\$471,807	\$497,635				
29	TFS	\$41,045	\$43,293	\$390	\$1,420	\$111	\$580	(\$400)	(\$354)	\$29	\$10,012	(\$46)	\$52,834	\$55,036				
30																		
31	Outdoor Lighting	\$96,260,597	\$115,425,608	\$1,156,832	\$410,198	\$0	\$0	(\$2,620,086)	(\$2,317,107)	\$34,430	\$1,328,006	(\$429,011)	\$94,252,870	\$112,988,870				
32	ALS	\$68,142,671	\$81,650,153	\$846,856	\$296,082	\$0	\$0	(\$1,918,029)	(\$1,696,233)	\$25,204	\$1,208,239	(\$321,008)	\$66,904,791	\$80,091,264				
33	SLS	\$21,538,764	\$25,688,642	\$255,893	\$94,157	\$0	\$0	(\$579,567)	(\$512,547)	\$7,616	\$119,450	(\$87,232)	\$20,923,766	\$24,986,412				
34	SLR	\$6,579,162	\$8,086,813	\$54,083	\$19,959	\$0	\$0	(\$122,491)	(\$108,326)	\$1,610	\$317	(\$20,771)	\$6,424,314	\$7,911,194				
35																		
36	Sports Field Lighting Service	\$282,874	\$623,730	\$5,048	\$1,670	\$0	\$0	(\$6,159)	(\$5,453)	\$150	\$4,958	(\$5,213)	\$283,087	\$618,730				
37																		
38	North Carolina Retail Tariff Revenue	\$3,421,662,168	\$3,759,263,425	\$112,565,798	\$180,456,997	\$4,764,496	\$164,745,558	(\$71,760,708)	(\$63,461,653)	\$4,822,494	\$41,003,021	(\$8,283,056)	\$3,794,798,171	\$4,124,116,371				

¹ Total Revenues includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (includes proposed changes to EDIT-4), CPRE and Joint Agency Asset clause rates.
² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 1

Rate Class	(A)	(B)	(C)		(D)	(E)		(F)	(G)
	Total Revenue @ Current Rates ¹	REPS Clause Revenue ²	Total Revenue w/ REPS @ Current Rates		Total Revenue @ Proposed Rates	Total Revenue w/ REPS @ Proposed Rates ³		Rate Class Revenue Change	Percentage Change in Total Revenue
	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>Calculated</i>	(C) = (A)	(B)	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	(E) = (D)	(B)	(F) = (E) - (C)	(G) = (E) / (C) - 1
Residential	\$1,977,123,531	\$21,565,563	\$1,998,689,094		\$2,174,368,573	\$2,195,934,136		\$197,245,042	9.9%
RES	\$1,934,300,176	\$21,214,253	\$1,955,514,429		\$2,127,078,205	\$2,148,292,458			9.9%
R-TOUD	\$35,971,390	\$287,694	\$36,259,084		\$39,821,204	\$40,108,898			10.6%
R-TOU	\$6,851,965	\$63,616	\$6,915,581		\$7,469,165	\$7,532,781			8.9%
Small General Service	\$234,279,642	\$13,545,899	\$247,825,541		\$253,737,757	\$267,283,656		\$19,458,116	7.9%
SGS	\$233,395,994	\$13,490,754	\$246,886,748		\$252,782,803	\$266,273,557			7.9%
SGS-TOUE	\$883,648	\$55,145	\$938,793		\$954,954	\$1,010,099			7.6%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$6,198,193	\$717,497	\$6,915,690		\$6,666,925	\$7,384,422		\$468,732	6.8%
Medium General Service	\$893,254,321	\$3,660,885	\$896,915,206		\$956,777,378	\$960,438,263		\$63,523,057	7.1%
MGS	\$278,046,379	\$1,648,373	\$279,694,752		\$296,851,776	\$298,500,149			6.7%
SGS-TOU	\$612,519,554	\$1,990,230	\$614,509,785		\$657,005,934	\$658,996,164			7.2%
CH-TOUE	\$978,601	\$18,744	\$997,345		\$1,052,908	\$1,071,652			7.5%
GS-TES	\$1,504,740	\$370	\$1,505,110		\$1,610,254	\$1,610,624			7.0%
APH-TES	\$41,537	\$0	\$41,537		\$44,463	\$44,463			7.0%
CSE	\$157,245	\$3,078	\$160,324		\$205,778	\$208,856			30.3%
CSG	\$6,266	\$89	\$6,354		\$6,266	\$6,354			0.0%
Large General Service	\$544,209,579	\$93,540	\$544,303,119		\$572,975,356	\$573,068,895		\$28,765,777	5.3%
LGS	\$74,924,405	\$31,206	\$74,955,610		\$80,374,026	\$80,405,231			7.3%
LGS-TOU	\$469,285,174	\$62,334	\$469,347,508		\$492,601,330	\$492,663,664			5.0%
Seasonal and Intermittent Service	\$5,052,970	\$35,954	\$5,088,923		\$5,810,774	\$5,846,728		\$757,804	14.9%
Traffic Signal Service (TSS)	\$473,921	\$50,720	\$524,641		\$501,951	\$552,671		\$28,030	5.3%
TSS	\$431,100	\$40,707	\$471,807		\$456,927	\$497,635			5.5%
TFS	\$42,821	\$10,012	\$52,834		\$45,024	\$55,036			4.2%

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Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 1

Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Total Revenue @ Current Rates ¹	REPS Clause Revenue ²	Total Revenue w/ REPS @ Current Rates	Total Revenue @ Proposed Rates	Total Revenue w/ REPS @ Proposed Rates ³	Rate Class Revenue Change	Percentage Change in Total Revenue
	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>Calculated</i>	<i>(C) = (A) + (B)</i>	<i>Per E-1, Item 42(c)_1 Schedule Worksheet</i>	<i>(E) = (D) + (B)</i>	<i>(F) = (E) - (C)</i>	<i>(G) = (E) / (C) - 1</i>
31 Outdoor Lighting	\$92,924,864	\$1,328,006	\$94,252,870	\$111,660,864	\$112,988,870	\$18,736,000	19.9%
32 ALS	\$65,696,552	\$1,208,239	\$66,904,791	\$78,883,025	\$80,091,264		19.7%
33 SLS	\$20,804,316	\$119,450	\$20,923,766	\$24,866,962	\$24,986,412		19.4%
34 SLR	\$6,423,996	\$317	\$6,424,314	\$7,910,877	\$7,911,194		23.1%
35							
36 Sports Field Lighting Service	\$278,129	\$4,958	\$283,087	\$613,772	\$618,730	\$335,642	118.6%
37							
38 North Carolina Retail Tariff Revenue	\$3,753,795,150	\$41,003,021	\$3,794,798,171	\$4,083,113,350	\$4,124,116,371	\$329,318,200	8.7%

¹ Total Revenues at Current Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4, CPRE, and Joint Agency Asset clause rates and reflect DSM/EE Opt-Out Credits.

² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

³ Total Revenues at Proposed Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (including the proposed change in EDIT-4), CPRE, Joint Agency Asset clause rates, and reflect DSM/EE Opt-Out Credits.

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES									
1		Basic Customer Charge	COUNT	14,981,554	\$14.00	\$209,741,756	\$14.00	\$209,741,756	0.0%
2	SUMMER (July-Oct. Bills)	Energy Charges	KWH	5,665,999,996	\$0.11160	\$632,325,600	\$0.00000	\$0	-100.0%
3	NONSUMMER (Nov.-June Bills)	Energy Charges	KWH	10,407,522,787	\$0.10659	\$1,109,337,854	\$0.00000	\$0	-100.0%
4		Three Phase Charge	COUNT	15,989	\$7.00	\$111,923	\$9.00	\$143,901	28.6%
5	<u>New TOU Periods</u>								
6	SUMMER (May-Sep Bills) (NEW TOU)	Energy Charges	KWH	7,004,818,956	\$0.00	\$0	\$0.12258	\$858,650,708	
7	NONSUMMER (Oct-Apr Bills) - First 800 KWH Energy Charges		KWH	5,640,508,124	\$0.00	\$0	\$0.12258	\$691,413,486	
8	NONSUMMER (Oct-Apr Bills) - Over 800 KW Energy Charges		KWH	3,428,195,703	\$0.00	\$0	\$0.11258	\$385,946,272	
9	Rate Schedule Revenue					\$1,951,517,132		\$2,145,896,123	
10	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$1,950,237,916		\$2,144,489,491	
11	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)		(\$17,411,286)	
12	Plus EE/DSM Opt-Out Credit					0	(\$0.00721)	\$0	
13	TOTAL REVENUE, Adjusted for Service Riders					\$1,934,300,176		\$2,127,078,205	10.0%
14	Remove Current Clause Revenue Adjustments								
15	Approved Fuel EMF Rider		KWH	16,073,522,783	\$0.00245	\$39,380,131	\$0.00245	\$39,380,131	
16	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	16,073,522,783	\$0.00721	\$115,890,099	\$0.00721	\$115,890,099	
17	Rider JAA Revenue		KWH	16,073,522,783	\$0.00482	\$77,474,380	\$0.00482	\$77,474,380	
18	Rider EDIT 3 Revenue		KWH	16,073,522,783	(\$0.00246)	(\$39,540,866)	(\$0.00246)	(\$39,540,866)	
19	Rider EDIT 4 Revenue		KWH	16,073,522,783	(\$0.00218)	(\$35,040,280)	(\$0.00218)	(\$35,040,280)	
20	Rider CPRE Revenue		KWH	16,073,522,783	\$0.00013	\$2,089,558	\$0.00013	\$2,089,558	
21									
22	Total Adjustments					\$160,253,022		\$160,253,022	
23	REVENUE, Excluding Existing Clause Riders					\$1,774,047,154		\$1,966,825,182	
24	Proposed Change in REVENUES For Rate Design							\$192,778,029	10.9%
25	Remove New Adjustment Riders								
26	EDIT-4 Revenue Change		KWH	16,077,345,283	\$0.00000	\$0	(\$0.00030)	(\$4,823,204)	
27									
28									
29	Total Adjustments					\$0		(\$4,823,204)	
30	BASE REVENUES, Excluding New & Existing Clause Riders					\$1,774,047,154		\$1,971,648,386	
31	Adjustment for Customer Assistance Rider		KWH	16,077,345,283	\$0.00000	\$0	\$0.00157	\$25,241,432	
32	Adjustment for Customer Assistance Program Credit Rider		COUNT	708,166	\$0.00000	\$0	-\$42.00	(\$29,742,963)	
33	Proposed Change in Base Revenues, Excluding New Riders							\$193,099,701	10.9%
34	Annual Revenue at Current Rates					\$1,951,517,132			
35	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)			
36	Less All Rate Adjustments								
				Impacted KWh	Revenue Impact	\$102,682,605		Rate Changes Impacting Current Rates	
37	Impact of 1/21 EE Rate Change (Jan)		KWH	1,743,647,254	\$1,743,647			\$0.00100	effective 1/1/2021
38	Impact of 1/21 DSM Rate Change (Jan)		KWH	1,743,647,254	\$0			\$0.00000	effective 1/1/2021
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	14,702,737,217	\$16,320,038			\$0.00111	effective 12/1/2021
40	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	14,702,737,217	\$882,164			\$0.00006	effective 12/1/2021
41	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	14,702,737,217	\$15,143,819			\$0.00103	effective 12/1/2021
42	Impact of 1/22 EE Rate Change (Jan- Dec)		KWH	16,073,522,783	\$10,769,260			\$0.00067	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan- Dec)		KWH	16,073,522,783	\$0			\$0.00000	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	16,073,522,783	\$15,109,111			\$0.00094	effective 3/16/2022
45	Impact of 6/22 RAL Rate Change (Jun - Dec)		KWH	9,300,001,975	\$651,000			\$0.00007	effective 6/1/2022
46	Impact of Rate Case 6/1/2021				\$42,063,564				
47	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)		DOLLARS			\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)		DOLLARS			\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants					\$1,832,896,788			
50	Book Revenues (Source: RMC1Y)					\$1,831,695,327			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.07%	

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES						

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOUD									
1		Basic Customer Charge	COUNT	204,555	\$16.85	\$3,446,752	\$16.85	\$3,446,752	0.0%
2	On-peak	Energy Charges	KWH	130,474,407	\$0.07728	\$10,083,062	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	221,401,774	\$0.06200	\$13,726,910	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	640,729	\$5.17	\$3,312,569	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	1,413,557	\$4.14	\$5,852,124	\$0.00	\$0	-100.0%
6		Three Phase Charge	COUNT	303	\$7.00	\$2,121	\$9.00	\$2,727	28.6%
7	New TOU Periods								
8	Peak Energy (NEW TOU)	Energy Charges	KWH	37,677,068	\$0.00	\$0	\$0.14690	\$5,534,761	
9	Off-peak Energy (NEW TOU)	Energy Charges	KWH	240,141,515	\$0.00	\$0	\$0.06385	\$15,333,036	
10	Discount - Energy (NEW TOU)	Energy Charges	KWH	74,057,598	\$0.00	\$0	\$0.04278	\$3,168,184	
11	Peak - KW (NEW TOU)	Demand Charges	KW	1,911,171	\$0.00	\$0	\$1.92	\$3,669,448	
12	Base - KW (NEW TOU)	Demand Charges	KW	2,430,514	\$0.00	\$0	\$3.77	\$9,163,039	
13	Rate Schedule Revenue					\$36,423,538		\$40,317,946	
14	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$36,601,075		\$40,514,466	
15	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$629,684)		(\$683,262)	
16	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	
17	TOTAL REVENUE, Adjusted for Service Riders					\$35,971,390		\$39,821,204	10.7%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	351,876,181	\$0.00245	\$862,097	\$0.00245	\$862,097	
20	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	351,876,181	\$0.00721	\$2,537,027	\$0.00721	\$2,537,027	
21	Rider JAA Revenue		KWH	351,876,181	\$0.00482	\$1,696,043	\$0.00482	\$1,696,043	
22	Rider EDIT 3 Revenue		KWH	351,876,181	(\$0.00246)	(\$865,615)	(\$0.00246)	(\$865,615)	
23	Rider EDIT 4 Revenue		KWH	351,876,181	(\$0.00218)	(\$767,090)	(\$0.00218)	(\$767,090)	
24	Rider CPRE Revenue		KWH	351,876,181	\$0.00013	\$45,744	\$0.00013	\$45,744	
25						\$0.00000	\$0		
26						\$0.00000	\$0		
27	Total Adjustments					\$3,508,206		\$3,508,206	
28	REVENUE, Excluding Existing Clause Riders					\$32,463,185		\$36,312,998	
29	Proposed Change in REVENUES For Rate Design							\$3,849,814	11.9%
30	Remove New Adjustment Riders								
31	EDIT-4 Revenue Change		KWH	352,094,828	\$0.00000	\$0	(\$0.00030)	(\$105,628)	
32									
33									
34	Total Adjustments					\$0		(\$105,628)	
35	BASE REVENUES, Excluding New & Existing Clause Riders					\$32,463,185		\$36,418,627	
36	Adjustment for Customer Assistance Rider					\$0	\$0.00157	\$552,789	
37	Adjustment for Customer Assistance Program Credit Rider					\$0	-\$42.00	(\$406,104)	
38	Proposed Change in Base Revenues, Excluding New Riders							\$4,102,127	12.6%
39	Spread Factor Calculation								
40	Annual Revenue at Current Rates					\$36,423,538			
41	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$629,684)			
42	Less All Rate Adjustments					\$2,183,727			
43									Rate Changes Impacting Current Rates
44	Impact of 1/21 EE Rate Change (Jan)		KWH	41,298,174	\$41.298		\$0.00100	effective 1/1/2021	
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	41,298,174	\$0		\$0.00000	effective 1/1/2021	
46	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	321,753,082	\$357.146		\$0.00111	effective 12/1/2021	
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	321,753,082	\$19.305		\$0.00006	effective 12/1/2021	
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	321,753,082	\$331.406		\$0.00103	effective 12/1/2021	
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	351,876,181	\$235.757		\$0.00067	effective 1/1/2022	
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	351,876,181	\$0		\$0.00000	effective 1/1/2022	
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	351,876,181	\$330.764		\$0.00094	effective 3/16/2022	
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	197,543,111	\$13.028		\$0.00007	effective 6/1/2022	
53	Impact of Rate Case 6/1/2021				\$854.223				
54	Less 2021 EE Opt-Out Revenue (Source: RMCY4E-RMCY5E CIM Reports)	DOLLARS				\$0			
55	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D-RMCY5D CIM Reports)	DOLLARS				\$0			
56	Adjusted Annual Revenue Based upon Rate Determinants					\$33,610,127			
57	Book Revenues (Source: RMC1Y)					\$33,773,950			
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)					99.51%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOU									
1	ALL	Basic Customer Charge	COUNT	45,803	\$16.85	\$771,781	\$16.85	\$771,781	0.0%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	3,840,814	\$0.25068	\$962,815	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	4,215,741	\$0.23835	\$1,004,822	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	2,857,932	\$0.12843	\$367,044	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	6,191,630	\$0.12537	\$776,245	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	40,217,233	\$0.07609	\$3,060,129	\$0.00000	\$0	-100.0%
7	ALL	Three Phase Charge	COUNT	61	\$7.00	\$427	\$9.00	\$549	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	6,194,052	\$0.00	\$0	\$0.27945	\$1,730,928	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	39,343,241	\$0.00	\$0	\$0.10748	\$4,228,612	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	11,786,057	\$0.00	\$0	\$0.07094	\$836,103	
12	Rate Schedule Revenue					\$6,943,263		\$7,567,972	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,937,670		\$7,561,876	
14	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)		(\$92,711)	
15	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	
16	TOTAL REVENUE, Adjusted for Service Riders					\$6,851,965		\$7,469,165	9.0%
17	Remove Current Clause Revenue Adjustments								
18	Approved Fuel EMF Rider		KWH	57,323,350	\$0.00245	\$140,442	\$0.00245	\$140,442	
19	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	57,323,350	\$0.00721	\$413,301	\$0.00721	\$413,301	
20	Rider JAA Revenue		KWH	57,323,350	\$0.00482	\$276,299	\$0.00482	\$276,299	
21	Rider EDIT 3 Revenue		KWH	57,323,350	(\$0.00246)	(\$141,015)	(\$0.00246)	(\$141,015)	
22	Rider EDIT 4 Revenue		KWH	57,323,350	(\$0.00218)	(\$124,965)	(\$0.00218)	(\$124,965)	
23	Rider CPRE Revenue		KWH	57,323,350	\$0.00013	\$7,452	\$0.00013	\$7,452	
24						\$0.00000		\$0	
25						\$0.00000		\$0	
26	Total Adjustments					\$571,514		\$571,514	
27	REVENUE, Excluding Existing Clause Riders					\$6,280,451		\$6,897,651	
28	Proposed Change in REVENUES For Rate Design							\$617,199	9.8%
29	Remove New Adjustment Riders								
30	EDIT-4 Revenue Change		KWH	57,424,458	\$0.00000	\$0	(\$0.00030)	(\$17,227)	
31									
32									
33	Total Adjustments					\$0		(\$17,227)	
34	BASE REVENUES, Excluding New & Existing Clause Riders					\$6,280,451		\$6,914,878	
35	Adjustment for Customer Assistance Rider					\$0	\$0.00157	\$90,156	
36	Adjustment for Customer Assistance Program Credit Rider					\$0	-\$42.00	(\$90,933)	
37	Proposed Change in Base Revenues, Excluding New Riders							\$633,650	10.1%
38	Spread Factor Calculation								
39	Annual Revenue at Current Rates					\$6,943,263			
40	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)			
41	Less All Rate Adjustments					\$362,109			
42	Impact of 1/21 EE Rate Change (Jan)								
43	Impact of 1/21 DSM Rate Change (Jan)		KWH	6,319,091	\$6,319		\$0.00100	effective 1/1/2022	
44	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	52,263,834	\$58,013		\$0.00111	effective 12/1/2021	
45	Impact of 1/21 CPRE Change (Jan - Nov)		KWH	52,263,834	\$3,136		\$0.00006	effective 12/1/2021	
46	Impact of 1/21 JAA Rate Change (Jan - Nov)		KWH	52,263,834	\$53,832		\$0.00103	effective 12/1/2021	
47	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	57,323,350	\$38,407		\$0.00067	effective 1/1/2022	
48	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	57,323,350	\$0		\$0.00000	effective 1/1/2022	
49	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	57,323,350	\$53,884		\$0.00094	effective 3/16/2022	
50	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	33,211,626	\$2,325		\$0.00007	effective 6/1/2022	
51	Impact of Rate Case 6/1/2021				\$146,194				
52	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CIM Reports)					\$0			
53	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D CIM Reports)					\$0			
54	Adjusted Annual Revenue Based upon Rate Determinants					\$6,495,449			
55	Book Revenues (Source: RMC1Y)					\$6,490,217			
56	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.08%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

Current and Proposed Billing Units and Revenues		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate			
North Carolina Schedule SGS											
1		Basic Customer Charge	COUNT	1,978,838	\$21.00	\$41,555,598	\$22.00	\$43,534,436	4.8%		
2	BLOCK 1 - FIRST 750 KWH	Energy Charges	KWH	749,108,998	\$0.11416	\$85,518,283	\$0.12418	\$93,024,355	8.8%		
3	BLOCK 2 - NEXT 1,250 KWH	Energy Charges	KWH	523,110,919	\$0.09651	\$50,485,435	\$0.10498	\$54,916,184	8.8%		
4	BLOCK 3 - ADDITIONAL KWH	Energy Charges	KWH	585,791,079	\$0.09171	\$53,722,900	\$0.09977	\$58,444,376	8.8%		
5		Three Phase Charge	COUNT	397,434	\$7.00	\$2,782,038	\$9.00	\$3,576,906	28.6%		
6		Billed KVAR	KVAR	76,064	\$0.32	\$24,340	\$0.32	\$24,340	0.0%		
7	Rate Schedule Revenue					\$234,088,594		\$253,520,598			
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$233,504,764		\$252,888,304			
9	Plus Rider Revenues (See Worksheets: Riders 9, SS, & NFS)					\$4,283		\$5,917			
10	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$48,563		\$50,198			
11	Plus EE Opt-Out Credit					22,083,834	(\$0.00678)	(\$149,728)	(\$149,728)		
12	Plus DSM Opt-Out Credit					22,429,513	(\$0.00053)	(\$11,888)	(\$11,888)		
13	TOTAL REVENUE, Adjusted for Service Riders					\$233,395,994		\$252,782,803	8.3%		
14	Remove Current Clause Revenue Adjustments										
15	Approved Fuel EMF Rider		KWH	1,858,010,996	\$0.00186	\$3,455,900	\$0.00186	\$3,455,900			
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	1,835,927,162	\$0.00678	\$12,447,586	\$0.00678	\$12,447,586			
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	1,835,581,483	\$0.00053	\$972,858	\$0.00053	\$972,858			
18	Rider JAA Revenue		KWH	1,858,010,996	\$0.00462	\$8,584,011	\$0.00462	\$8,584,011			
19	Rider EDIT 3 Revenue		KWH	1,858,010,996	(\$0.00260)	(\$4,830,829)	(\$0.00260)	(\$4,830,829)			
20	Rider EDIT 4 Revenue		KWH	1,858,010,996	(\$0.00230)	(\$4,273,425)	(\$0.00230)	(\$4,273,425)			
21	Rider CPRE Revenue		KWH	1,858,010,996	\$0.00014	\$260,122	\$0.00014	\$260,122			
22					\$0	\$0.00000	\$0	\$0			
23					\$0	\$0.00000	\$0	\$0			
24					\$0	\$0.00000	\$0	\$0			
25	Total Adjustments					\$16,616,223		\$16,616,223			
26	REVENUE, Excluding Existing Clause Riders					\$216,779,770		\$236,166,579			
27	Proposed Change in REVENUES For Rate Design							\$19,386,809	8.9%		
28	Remove New Adjustment Riders										
29	EDIT-4 Revenue Change		KWH	1,836,098,942	\$0.00000	\$0	(\$0.00029)	(\$532,469)			
30						\$0		\$0			
31						\$0		\$0			
32	Total Adjustments					\$0		(\$532,469)			
33	BASE REVENUES, Excluding New & Existing Clause Riders					\$216,779,770		\$236,699,048			
34	Adjustment for Customer Assistance Rider					COUNT	1,978,838	\$0.00000	\$0	\$1.70	\$3,364,025
35	Proposed Change in Base Revenues, Excluding New Riders							\$23,283,302	10.7%		
36	Spread Factor Calculation										
37	Annual Revenue at Current Rates					\$234,088,594					
38	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$52,845					
39	plus Rider JRR Credit										
40	Less All Rate Adjustments						\$9,368,047				
41	Impact of 1/21 EE Rate Change (Jan)		KWH	168 525 638		(\$70 781)		(\$0.00042)	effective 1/1/2022		
42	Impact of 1/21 DSM Rate Change (Jan)		KWH	168 525 638		\$10 112		\$0.00006	effective 1/1/2022		
43	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	1 706 820 765		\$2 082 321		\$0.00122	effective 12/1/2021		
44	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	1 706 820 765		\$119 477		\$0.00007	effective 12/1/2021		
45	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	1 706 820 765		\$1 723 889		\$0.00101	effective 12/1/2021		
46	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	1 858 010 996		(\$427 343)		(\$0.00023)	effective 1/1/2022		
47	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	1 858 010 996		(\$185 801)		(\$0.00010)	effective 1/1/2022		
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	1 858 010 996		\$1 746 530		\$0.00094	effective 3/16/2022		
49	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	1 129 730 873		\$79 081		\$0.00007	effective 6/1/2022		
50	Impact of Rate Case Change 6/21					\$4,290,561					
51	Less 2021 EE Opt-Out Revenue (Source: RMCY14E-RMCY16E CIM Reports)					DOLLARS		\$152,255			
52	Less 2021 DSM Opt-Out Revenue (Source: RMCY14D-RMCY16D CIM Reports)					DOLLARS		\$14,080			
53	Adjusted Annual Revenue Based upon Rate Determinants						\$224,607,058				
54	Book Revenues (Source: RMC1Y)						\$224,046,875				
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)						100.25%				

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOUE									
1		Basic Customer Charge	COUNT	9 759	\$21.00	\$204 909	\$22.00	\$214 698	4.8%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	396 750	\$0.22799	\$90 455	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	468 458	\$0.20594	\$96 474	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	319 659	\$0.11776	\$37 643	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	807 069	\$0.11225	\$90 993	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	5 646 736	\$0.06264	\$353 712	\$0.00000	\$0	-100.0%
7		Three Phase Charge	COUNT	256	\$7.00	\$1 792	\$9.00	\$2 304	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	711 262	\$0.00	\$0	\$0.18422	\$131 029	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5 151 831	\$0.00	\$0	\$0.09147	\$471 238	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	1 775 579	\$0.00	\$0	\$0.07146	\$126 883	
12	Rate Schedule Revenue					\$875 608		\$946 132	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$865 065		\$956 591	
14	Plus Rider Revenues (None)					\$0		\$0	
15	Plus EE Opt-Out Credit					196 134 (\$0.00678)	(\$1 330)	(\$1 330)	
16	Plus DSM Opt-Out Credit					202 400 (\$0.0053)	(\$107)	(\$107)	
17	TOTAL REVENUE, Adjusted for Service Riders					\$883 648		\$954 954	8.1%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	7 638 672	\$0.00186	\$14 208	\$0.00186	\$14 208	
20	EE Revenue (Adjusted or Opt-Out Sales & Revenues)		KWH	7 442 538	\$0.00678	\$50 460	\$0.00678	\$50 460	
21	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 436 272	\$0.00053	\$3 941	\$0.00053	\$3 941	
22	Rider JAA Revenue		KWH	7 638 672	\$0.00462	\$35 291	\$0.00462	\$35 291	
23	Rider EDIT 3 Revenue		KWH	7 638 672	(\$0.00260)	(\$19 861)	(\$0.00260)	(\$19 861)	
24	Rider EDIT 4 Revenue		KWH	7 638 672	(\$0.00230)	(\$17 569)	(\$0.00230)	(\$17 569)	
25	Rider CPRE Revenue		KWH	7 638 672	\$0.00014	\$1 069	\$0.00014	\$1 069	
26						\$0	\$0.00000	\$0	
27						\$0	\$0.00000	\$0	
28									
29	Total Adjustments					\$67 540		\$67 540	
30	REVENUE, Excluding Existing Clause Riders					\$816 108		\$887 414	
31	Proposed Change in REVENUES For Rate Design							\$71 307	8.1%
32	Remove New Adjustment Riders								
33	EDIT-4 Revenue Change		KWH	7 653 219	\$0.00000	\$0	(\$0.00029)	(\$2 219)	
34								\$0	
35								\$0	
36	Total Adjustments					\$0		(\$2 219)	
37	BASE REVENUES, Excluding New & Existing Clause Riders					\$816 108		\$889 634	
38	Adjustment for Customer Assistance Rider						\$1.70	\$16 590	
39	Proposed Change in Base Revenues, Excluding New Riders							\$90 116	11.0%
40	Spread Factor Calculation								
41	Annual Revenue at Current Rates					\$875 608			
42	Plus Rider Revenues (None)					\$0			
43	Less All Rate Adjustments					\$35 714			
44	Impact of 1/21 EE Rate Change (Jan)		KWH	610 851		(\$257)	Rate Changes Impacting Current Rates		
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	610 851		\$37	(\$0.00042) effective 1/1/2022		
46	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	6 945 018		\$8 473	\$0.00006 effective 1/1/2022		
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	6 945 018		\$488	\$0.00122 effective 12/1/2021		
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	6 945 018		\$7 014	\$0.00007 effective 12/1/2021		
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7 638 672		(\$1 737)	\$0.00101 effective 12/1/2021		
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7 638 672		(\$784)	(\$0.00023) effective 1/1/2022		
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7 638 672		\$7 180	(\$0.00010) effective 1/1/2022		
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4 710 188		\$330	\$0.00094 effective 3/16/2022		
53	Impact of Rate Case Change \$211					\$14 971	\$0.00007 effective 6/1/2022		
54	Less 2021 EE Opt-Out Revenue (Revenue RMC1YVE, RMC1YVE CM Report v)		DOLLARS			\$1 250			
55	Less 2021 DSM Opt-Out Revenue (Revenue RMC2YVD, RMC2YVD CM Report v)		DOLLARS			\$127			
56	Adjusted Annual Revenue Based upon Rate Determinants					\$838 518			
57	Book Revenues (Source RMC1Y)					\$847 593			
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.93%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU-CLR									
1	ALL	Basic Customer Charge	COUNT	98,518	\$21.00	\$2,068,878	\$22.00	\$2,167,396	4.8%
2	ALL - Constant Load Only	Energy Charges	KWH	50,354,833	\$0.08000	\$4,028,387	\$0.08720	\$4,390,941	9.0%
3	ALL	Three Phase Charge	COUNT	18	\$7.00	\$126	\$9.00	\$162	28.6%
4	Rate Schedule Revenue					\$6,097,391		\$6,558,499	
5	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,198,193		\$6,666,925	
6	Plus Rider Revenues (None)					\$0		\$0	
7	Plus EE Opt-Out Credit					\$0	(\$0.00678)	\$0	
8	Plus DSM Opt-Out Credit					\$0	(\$0.00053)	\$0	
9	TOTAL REVENUE, Adjusted for Service Riders					\$6,198,193		\$6,666,925	7.6%
10	Remove Current Clause Revenue Adjustments								
11	Approved Fuel EMF Rider		KWH	50,354,833	\$0.00186	\$93,660	\$0.00186	\$93,660	
12	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	50,354,833	\$0.00678	\$341,406	\$0.00678	\$341,406	
13	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	50,354,833	\$0.00053	\$26,688	\$0.00053	\$26,688	
14	Rider JAA Revenue		KWH	50,354,833	\$0.00462	\$232,639	\$0.00462	\$232,639	
15	Rider EDIT 3 Revenue		KWH	50,354,833	(\$0.00259)	(\$130,419)	(\$0.00259)	(\$130,419)	
16	Rider EDIT 4 Revenue		KWH	50,354,833	(\$0.00229)	(\$115,313)	(\$0.00229)	(\$115,313)	
17	Rider CPRE Revenue		KWH	50,354,833	\$0.00014	\$7,050	\$0.00014	\$7,050	
18						\$0.00000		\$0	
19						\$0.00000		\$0	
20									
21	Total Adjustments					\$455,711		\$455,711	
22	REVENUE, Excluding Existing Clause Riders					\$5,742,482		\$6,211,214	
23	Proposed Change in REVENUES For Rate Design							\$468,732	8.2%
24	Remove New Adjustment Riders								
25	EDIT-4 Revenue Change		KWH	50,348,689	\$0.00000	\$0	(\$0.00027)	(\$13,594)	
26								\$0	
27								\$0	
28	Total Adjustments					\$0		(\$13,594)	
29	BASE REVENUES, Excluding New & Existing Clause Riders					\$5,742,482		\$6,224,808	
30	Adjustment for Customer Assistance Rider		COUNT	98,518	\$0.00000	\$0	\$1.70	\$167,481	
31	Proposed Change in Base Revenues, Excluding New Riders							\$649,807	11.3%
32	Spread Factor Calculation								
33	Annual Revenue at Current Rates					\$6,097,391			
34	Plus Rider Revenues (None)					\$0			
35	Less All Rate Adjustments					\$265,380			
36	Impact of 1/21 EE Rate Change (Jan)		KWH	4,302,957	(\$1.807)		(\$0.00042)	effective 1/1/2022	
37	Impact of 1/21 DSM Rate Change (Jan)		KWH	4,302,957	\$258		\$0.00006	effective 1/1/2022	
38	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	46,133,313	\$56,283		\$0.00122	effective 12/1/2021	
39	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	46,133,313	\$3,229		\$0.00007	effective 12/1/2021	
40	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	46,133,313	\$46,595		\$0.00101	effective 12/1/2021	
41	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	50,354,833	(\$11,982)		(\$0.00023)	effective 1/1/2022	
42	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	50,354,833	(\$5,035)		(\$0.00010)	effective 1/1/2022	
43	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	50,354,833	\$47,334		\$0.00094	effective 3/16/2022	
44	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	29,839,258	\$2,089		\$0.00007	effective 6/1/2022	
45	Impact of Rate Case Change 6/21				\$128,017				
46	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY8E CIM Reports)		DOLLARS			\$0			
47	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY8D CIM Reports)		DOLLARS			\$0			
48	Adjusted Annual Revenue Based upon Rate Determinants					\$5,832,011			
49	Book Revenues (Source: RMC1Y)					\$5,928,426			
50	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.37%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC NCUC Docket No. E-2, Sub 1300 Twelve Months Ended December 31, 2021 Current and Proposed Billing Units and Revenues						Form E-1 - Item 42(c)_1 - (Base)		
		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule MGS								
1	Basic Customer Charge	COUNT	206,186	\$38.50	\$5,876,301	\$30.00	\$6,185,580	5.3%
2	Energy Charges	KWH	2,582,902,835	\$0.07298	\$188,500,249	\$0.07754	\$200,278,286	6.2%
3	Demand Charges	KW	13,399,082	\$6.94	\$92,989,628	\$7.46	\$99,957,151	7.5%
4	Three Phase Charge	COUNT	158,191	\$7.00	\$1,107,337	\$9.00	\$1,423,719	28.6%
5	Billed KVAR	KVAR	174,101	\$0.32	\$55,712	\$0.32	\$55,712	0.0%
6	Rate Schedule Revenue				\$288,529,227		\$307,900,448	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$280,016,435		\$298,816,125	
8	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)		(\$35,583)	
9	Plus EE Opt-Out Credit		263,651,174	(\$0.00678)	(\$1,787,555)	(\$0.00678)	(\$1,787,555)	
10	Plus DSM Opt-Out Credit		266,437,166	(\$0.00053)	(\$141,212)	(\$0.00053)	(\$141,212)	
11	TOTAL REVENUE, Adjusted for Service Riders				\$278,046,379		\$296,851,776	6.8%
12	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)							
13	Approved Fuel EMF Rider	KWH	2,582,902,835	\$0.00235	\$6,069,822	\$0.00235	\$6,069,822	
14	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	2,319,251,661	\$0.00678	\$15,724,526	\$0.00678	\$15,724,526	
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)	KWH	2,316,465,669	\$0.00053	\$1,227,727	\$0.00053	\$1,227,727	
16	Rider JAA Revenue	KW	13,399,082	\$1.51000	\$20,232,614	\$1.51	\$20,232,614	
17	Rider EDIT 3 Revenue	KWH	2,582,902,835	(\$0.00147)	(\$3,796,867)	(\$0.00147)	(\$3,796,867)	
18	Rider EDIT 4 Revenue	KWH	2,582,902,835	(\$0.00130)	(\$3,357,774)	(\$0.00130)	(\$3,357,774)	
19	Rider CPRE Revenue	KWH	2,582,902,835	\$0.00013	\$335,777	\$0.00013	\$335,777	
20					\$0.00000	\$0	\$0	
21					\$0.00000	\$0	\$0	
22	Total Adjustments				\$36,435,825		\$36,435,825	
23	REVENUE, Excluding Existing Clause Riders				\$241,610,554		\$260,415,951	
24	Proposed Change in REVENUES For Rate Design						\$18,805,397	7.8%
25	Remove New Adjustment Riders							
26	EDIT-4 Revenue Change	KWH	2,583,155,772	\$0.00000	\$0	(\$0.00015)	(\$387,473)	
27							\$0	
28							\$0	
29	Total Adjustments				\$0		(\$387,473)	
30	BASE REVENUES, Excluding New & Existing Clause Riders				\$241,610,554		\$260,803,424	
31	Adjustment for Customer Assistance Rider	COUNT	206,186	\$0.00000	\$0	\$1.70	\$350,516	
32	Proposed Change in Base Revenues, Excluding New Riders						\$19,543,386	8.1%
33	Spread Factor Calculation							
34	Annual Revenue at Current Rates				\$288,529,227			
35	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)			
36	Less All Rate Adjustment				\$14,537,073			
37								
38	Impact of 1/21 EE Rate Change (Jan)	KWH	201,705,464	(\$84,716)		(\$0.00042)	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	201,705,464	\$12,102		\$0.00006	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	2,409,776,207	\$1,927,821		\$0.00080	effective 12/1/2022	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	2,409,776,207	\$144,587		\$0.00006	effective 12/1/2022	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,555,241	\$5,199,858		\$0.45000	effective 12/1/2022	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$694,068)		(\$0.00023)	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$228,236)		(\$0.00010)	effective 1/1/2022	
45	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	2,582,902,835	\$2,427,929		\$0.00094	effective 3/16/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	1,588,435,897	\$111,191		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 5/21			\$5,650,660				
48	Less 2021 EE Opt-Out Revenue (Source: RMCORVNE, RMCORVNE OM Report)	DOLLARS			\$1,821,195			
49	Less 2021 DSM Opt-Out Revenue (Source: RMCORVND, RMCORVND OM Report)	DOLLARS			\$167,422			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$271,962,248			
51	Book Revenues (Source: RMCITY)				\$263,938,249			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				103.040105%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
			Billing Units	10/6/2022	Current Rates		Proposed Rates	in Rate
North Carolina Schedule SI								
1		Basic Customer Charge	COUNT	7,466	\$28.50	\$212,781	\$30.00	\$223,980 5.3%
2	BLOCK 1 - FIRST 2,000 KWH	Energy Charges	KWH	7,060,431	\$0.13015	\$918,915	\$0.15334	\$1,082,646 17.8%
3	BLOCK 2 - ADDITIONAL KWH	Energy Charges	KWH	31,690,365	\$0.10750	\$3,406,714	\$0.12666	\$4,013,902 17.8%
4		Three Phase Charge	COUNT	1,369	\$7.00	\$9,583	\$9.00	\$12,321 28.6%
5		Customer Seasonal Charge	COUNT	2,294	\$41.00	\$94,054	\$43.16	\$99,009 5.3%
6		Facilities Charge	KW	228,458	\$1.84	\$420,363	\$1.70	\$388,379 -7.6%
7		Billed KVAR	KVAR	17,023	\$0.32	\$5,447	\$0.32	\$5,447 0.0%
8	Rate Schedule Revenue					\$5,067,857		\$5,825,684
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$5,067,708		\$5,825,512
10	Plus Rider Revenues (None)					\$0		\$0
11	Plus EE Opt-Out Credit					2,011,161 (\$0.00678) (\$13,636)	(\$0.00678)	(\$13,636)
12	Plus DSM Opt-Out Credit					2,079,881 (\$0.00553) (\$1,102)	(\$0.00553)	(\$1,102)
13	TOTAL REVENUE, Adjusted for Service Riders					\$5,052,970		\$5,810,774 15.0%
14	Remove Current Clause Revenue Adjustments							
15	Approved Fuel EMF Rider	KWH	38,750,796	\$0.00235	\$91,064	\$0.00235	\$91,064	
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	36,739,635	\$0.00678	\$249,095	\$0.00678	\$249,095	
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	36,670,915	\$0.00553	\$19,436	\$0.00553	\$19,436	
18	Rider JAA Revenue	KWH	38,750,796	\$0.00651	\$252,268	\$0.00651	\$252,268	
19	Rider EDIT 3 Revenue	KWH	38,750,796	(\$0.00290)	(\$112,377)	(\$0.00290)	(\$112,377)	
20	Rider EDIT 4 Revenue	KWH	38,750,796	(\$0.00256)	(\$99,202)	(\$0.00256)	(\$99,202)	
21	Rider CPRE Revenue	KWH	38,750,796	\$0.00013	\$5,038	\$0.00013	\$5,038	
22					\$0.00000	\$0	\$0.00000	\$0
23						\$0.00000	\$0	\$0
24	Total Adjustments					\$405,321		\$405,321
25	REVENUE, Excluding Existing Clause Riders					\$4,647,649		\$5,405,453
26	Proposed Change in REVENUES For Rate Design							\$757,804 16.3%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	39,179,246	\$0.00000	\$0	(\$0.00042)	(\$16,455)	
29							\$0	
30							\$0	
31	Total Adjustments					\$0		(\$16,455)
32	BASE REVENUES, Excluding New & Existing Clause Riders					\$4,647,649		\$5,421,909
33	Adjustment for Customer Assistance Rider					COUNT 7,466 \$0.00000 \$0	\$1.70	\$12,692
34	Proposed Change in Base Revenues, Excluding New Riders							\$786,952 16.9%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates					\$5,067,857		
37	Plus Rider Revenues					\$0		
38	Less All Rate Adjustments					\$318,441		
39	Impact of 1/21 EE Rate Change (Jan)	KWH	1,426,174	(\$590)			(\$0.00042)	effective 1/1/2022
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	1,426,174	\$88			\$0.00006	effective 1/1/2022
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	37,208,978	\$29,787			\$0.00080	effective 12/1/2022
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	37,208,978	\$2,233			\$0.00006	effective 12/1/2022
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	37,208,978	\$217,873			\$0.00585	effective 12/1/2022
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	38,750,796	(\$8,473)			(\$0.00023)	effective 1/1/2022
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	38,750,796	(\$3,875)			(\$0.00010)	effective 1/1/2022
46	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	38,750,796	\$38,428			\$0.00094	effective 3/16/2022
47	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	32,822,835	\$2,288			\$0.00007	effective 6/1/2022
48	Impact of Rate Case Change 6/21			\$43,347				
49	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY4E CIM Reports)					DOLLARS \$14,080		
50	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY4D CIM Reports)					DOLLARS \$1,308		
51	Adjusted Annual Revenue Based upon Rate Determinants					\$4,734,028		
52	Book Revenues (Source: RMC1Y)					\$4,733,888		
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.002956%		

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU									
1		Basic Customer Charge	COUNT	259,516	\$35.50	\$9,212,818	\$39.00	\$10,121,124	9.9%
2	On-peak	Energy Charges	KWH	3,165,054,343	\$0.05748	\$181,927,324	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,723,991,940	\$0.04431	\$209,320,083	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	7,089,745	\$13.51	\$95,782,455	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct.-May Calendar)	Demand Charges	KW	13,360,443	\$11.40	\$152,309,052	\$0.00	\$0	-100.0%
6	Off-peak Excess	Demand Charges	KW	626,291	\$1.40	\$876,807	\$0.00	\$0	-100.0%
7	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.00000	\$0	-100.0%
8	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$0.00	\$0	-100.0%
9		Billed kVAR	KVAR	280,345	\$0.32	\$89,710	\$0.32	\$89,710	0.0%
10	New TOU Periods								
11	Peak Energy (NEW TOU)	Energy Charges	KWH	747,209,909	\$0.00	\$0	\$0.10308	\$77,022,397	
12	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5,255,883,461	\$0.00	\$0	\$0.04730	\$248,603,288	
13	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,885,952,913	\$0.00	\$0	\$0.03027	\$57,087,795	
14	Peak (NEW TOU)	Demand Charges	KW	17,349,644	\$0.00	\$0	\$4.19	\$72,695,009	
15	Mid (NEW TOU)	Demand Charges	KW	20,140,073	\$0.00	\$0	\$9.32	\$187,705,482	
16	Base (NEW TOU)	Demand Charges	KW	25,123,146	\$0.00	\$0	\$1.68	\$42,206,886	
17	Rate Schedule Revenue					\$649,518,249		\$695,531,691	
18	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$636,763,164		\$681,873,005	
19	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)					\$997,678		\$374,217	
20	Plus EE Opt-Out Credit				3,448,096,949	(\$0.00678)	(\$23,378,097)	(\$0.00678)	(\$23,378,097)
21	Plus DSM Opt-Out Credit				3,515,454,034	(\$0.00053)	(\$1,863,191)	(\$0.00053)	(\$1,863,191)
22	TOTAL REVENUE, Adjusted for Service Riders					\$612,519,554		\$657,005,934	7.3%
23	Remove Current Clause Revenue Adjustments								
24	Approved Fuel EMF Rider		KWH	7,889,046,283	\$0.00235	\$18,539,259	\$0.00235	\$18,539,259	
25	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,440,949,334	\$0.00678	\$30,109,636	\$0.00678	\$30,109,636	
26	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,373,592,249	\$0.00053	\$2,318,004	\$0.00053	\$2,318,004	
27	Rider JAA Revenue		KW	20,450,188	\$1.51	\$30,879,784	\$1.51	\$30,879,784	
28	Rider EDIT 3 Revenue		KWH	7,889,046,283	(\$0.00147)	(\$11,596,898)	(\$0.00147)	(\$11,596,898)	
29	Rider EDIT 4 Revenue		KWH	7,889,046,283	(\$0.00130)	(\$10,255,760)	(\$0.00130)	(\$10,255,760)	
30	Rider CPRE Revenue		KWH	7,889,046,283	\$0.00013	\$1,025,576	\$0.00013	\$1,025,576	
31							\$0.00000	\$0	
32							\$0.00000	\$0	
33									
34	Total Adjustments					\$61,019,601		\$61,019,601	
35	REVENUE, Excluding Existing Clause Riders					\$551,499,953		\$595,986,333	
36	Proposed Change in REVENUES For Rate Design							\$44,486,380	8.1%
37	Remove New Adjustment Riders								

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU							
38	EDIT-4 Revenue Change	KWH	7,941,197,311	\$0.00000	\$0	(\$0.00015)	(\$1,191,180)
39						\$0	\$0
40						\$0	\$0
41	Total Adjustments			\$0		(\$1,191,180)	
42	BASE REVENUES, Excluding New & Existing Clause Riders			\$551,499,953		\$597,177,513	
43	Adjustment for Customer Assistance Rider	COUNT	259,516	\$0.00000	\$0	\$1.70	\$441,177
44	Proposed Change in Base Revenues, Excluding New Riders					\$46,118,737	8.4%
45	Spread Factor Calculation						
46	Annual Revenue at Current Rates			\$649,518,249			
47	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)			\$997,678			
48							
49	Less All Rate Adjustments		Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
50	Impact of 1/21 EE Rate Change (Jan)	KWH	636,957,622	(\$267,522)		(\$0.00042)	effective 1/1/2022
51	Impact of 1/21 DSM Rate Change (Jan)	KWH	636,957,622	\$38,217		\$0.00006	effective 1/1/2022
52	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	7,302,772,333	\$5,842,218		\$0.00080	effective 12/1/2021
53	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	7,302,772,333	\$438,166		\$0.00006	effective 12/1/2021
54	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	18,383,998	\$8,272,799		\$0.45000	effective 12/1/2021
55	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$1,814,481)		(\$0.00023)	effective 1/1/2022
56	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$788,905)		(\$0.00010)	effective 1/1/2022
57	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,889,046,283	\$7,415,704		\$0.00094	effective 3/16/2021
58	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,846,687,287	\$339,268		\$0.00007	effective 6/1/2022
59	Impact of Rate Case Change 6/21			\$10,534,776			
60	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$23,811,645			
61	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$2,208,634			
62	Adjusted Annual Revenue Based upon Rate Determinants			\$594,485,407			
63	Book Revenues (Source: RMC1Y)			\$582,811,044			
64	Spread Factor (Adjusted Annual Revenue/Book Revenue)			102.003113%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

Current and Proposed Billing Units and Rates			Un ts	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate	
North Carolina Schedule CH-TOUE										
1		Basic Customer Charge	COUNT	2,738	\$35.50	\$97,199	\$39.00	\$106,782	9.9%	
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	1,180,696	\$0.22829	\$269,541	\$0.24655	\$291,101	8.0%	
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	1,484,765	\$0.21462	\$318,660	\$0.23179	\$344,154	8.0%	
4	Off-peak	Energy Charges	KWH	4,421,842	\$0.06175	\$273,049	\$0.06669	\$294,893	8.0%	
5	Minimum Bill	Energy Charges	KWH	0	\$0.05582	\$0	\$0.06029	\$0	8.0%	
6	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0	2.9%	
7		Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%	
8	Rate Schedule Revenue					\$958,449		\$1,036,929		
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$963,256		\$1,042,129		
10	Plus Rider Revenues (Minimum Bill)					\$15,345		\$10,779		
11	Plus EE Opt-Out Credit					\$0	(\$0.00678)	\$0		
12	Plus DSM Opt-Out Credit					\$0	(\$0.00053)	\$0		
13	TOTAL REVENUE, Adjusted for Service Riders					\$978,601		\$1,052,908	7.6%	
14	Remove Current Clause Revenue Adjustments									
15	Approved Fuel EMF Rider		KWH	7,087,303	\$0.00235	\$16,655	\$0.00235	\$16,655		
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7,087,303	\$0.00678	\$48,052	\$0.00678	\$48,052		
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7,087,303	\$0.00053	\$3,756	\$0.00053	\$3,756		
18	Rider JAA Revenue		KWH	7,087,303	\$0.00408	\$28,916	\$0.00408	\$28,916		
19	Rider EDIT 3 Revenue		KWH	7,087,303	(\$0.00147)	(\$10,418)	(\$0.00147)	(\$10,418)		
20	Rider EDIT 4 Revenue		KWH	7,087,303	(\$0.00130)	(\$9,213)	(\$0.00130)	(\$9,213)		
21	Rider CPRE Revenue		KWH	7,087,303	\$0.00013	\$921	\$0.00013	\$921		
22							\$0.00000	\$0		
23							\$0.00000	\$0		
24										
25										
26	Total Adjustments					\$78,669		\$78,669		
27	REVENUE, Excluding Existing Clause Riders					\$899,932		\$974,239		
28	Proposed Change in REVENUES For Rate Design							\$74,307	8.3%	
29	Remove New Adjustment Riders									
30	EDIT-4 Revenue Change		KWH	7,081,784	\$0.00000	\$0	(\$0.00015)	(\$1,062)		
31								\$0		
32								\$0		
33	Total Adjustments					\$0		(\$1,062)		
34	BASE REVENUES, Excluding New & Existing Clause Riders					\$899,932		\$975,301		
35	Adjustment for Customer Assistance Rider							\$4,655		
36	Proposed Change in Base Revenues, Excluding New Riders						\$1.70	\$80,024	8.9%	
37	Spread Factor Calculation									
38	Annual Revenue at Current Rates					\$958,449				
39	Plus Rider Revenues					\$15,345				
40	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)					(\$18,111)				
41	Impact of 1/21 EE Rate Change (Jan)		KWH	709,365	(\$138)		(\$0.00042)	effective 1/1/2022		
42	Impact of 1/21 DSM Rate Change (Jan)		KWH	709,365	\$48		\$0.00006	effective 1/1/2022		
43	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	8,487,910	\$5,174		\$0.00080	effective 12/1/2021		
44	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	8,487,910	\$388		\$0.00006	effective 12/1/2021		
45	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	8,487,910	\$8,990		\$0.00139	effective 12/1/2021		
46	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7,087,303	(\$1,830)		(\$0.00023)	effective 1/1/2022		
47	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7,087,303	(\$708)		(\$0.00010)	effective 1/1/2022		
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7,087,303	\$8,882		\$0.00094	effective 3/16/2022		
49	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4,195,987	\$284		\$0.00007	effective 6/1/2022		
50	Impact of Rate Case Change 6/21				(\$38,893)					
51	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY5E OM Reports)		DOLLARS			\$0				
52	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY5D OM Reports)		DOLLARS			\$0				
53	Adjusted Annual Revenue Based upon Rate Determinants					\$991,905				
54	Book Revenues (Source: RMCY1Y)					\$996,880				
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)					99.500992%				

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
			Billing Units	10/6/2022	Current Rates		Proposed Rates	in Rate
			Units					
North Carolina Schedule GS-TES								
1	ALL (< 1 MW)	Basic Customer Charge	COUNT	38	\$35.50	\$1 349	\$39.00	\$1 482 9.9%
2	ALL (1 MW or greater)	Basic Customer Charge	COUNT	24	\$200.00	\$4 800	\$210.00	\$5 040 5.0%
3	On-peak	Energy Charges	KWH	3 728 331	\$0.05114	\$190 667	\$0.05472	\$203 014 7.0%
4	Off-peak	Energy Charges	KWH	15 331 991	\$0.04846	\$742 968	\$0.05185	\$794 964 7.0%
5	SUMMER (June-Sept Calendar)	Demand Charges	KW	21 100	\$13.36	\$281 896	\$14.30	\$301 630 7.0%
6	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	23 667	\$12.02	\$284 474	\$12.86	\$304 355 7.0%
7	Off-peak Excess	Demand Charges	KW	8 355	\$1.40	\$11 697	\$1.44	\$12 031 2.9%
8	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.05628	\$0 3.4%
9	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0 2.9%
10		Billed KVAR	KVAR	4 189	\$0.32	\$1 341	\$0.32	\$1 341 0.0%
11	Rate Schedule Revenue				\$1 519 212		\$1 624 856	
12	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$1 517 346		\$1 622 860	
13	Plus Rider Revenues (Minimum Bill)				\$0		\$0	
14	Plus EE Opt-Out Credit				1 724 497 (\$0.00678)	(\$11 692)	(\$0.00678)	(\$11 692)
15	Plus DSM Opt-Out Credit				1 724 497 (\$0.00053)	(\$914)	(\$0.00053)	(\$914)
16	TOTAL REVENUE, Adjusted for Service Riders				\$1 504 740		\$1 610 254	7.0%
17	Remove Current Clause Revenue Adjustments							
18	Approved Fuel EMF Rider							
19	EE Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 19 060 322 \$0.00235	\$44 792	\$0.00235	\$44 792
20	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 17 335 825 \$0.00678	\$117 537	\$0.00678	\$117 537
21	Rider JAA Revenue				KWH 17 335 825 \$0.00053	\$9 188	\$0.00053	\$9 188
22	Rider JAA Revenue				KW 44 767 \$1.51	\$67 596	\$1.51	\$67 596
23	Rider EDIT 3 Revenue				KWH 19 060 322 (\$0.00147)	(\$28 019)	(\$0.00147)	(\$28 019)
24	Rider EDIT 4 Revenue				KWH 19 060 322 (\$0.00130)	(\$24 778)	(\$0.00130)	(\$24 778)
25	Rider CPRE Revenue				KWH 19 060 322 \$0.00013	\$2 478	\$0.00013	\$2 478
26						\$0	\$0.00000	\$0
27						\$0	\$0.00000	\$0
28						\$0	\$0.00000	\$0
29	Total Adjustments					\$188 795		\$188 795
30	REVENUE, Excluding Existing Clause Riders				\$1 315 944		\$1 421 459	
31	Proposed Change in REVENUES For Rate Design						\$105 514	8.0%
32	Remove New Adjustment Riders							
33	EDIT-4 Revenue Change				KWH 19 060 324 \$0.00000	\$0	(\$0.00015)	(\$2 859)
34								\$0
35	Total Adjustments							(\$2 859)
36	BASE REVENUES, Excluding New & Existing Clause Riders				\$1 315 944		\$1 424 318	
37	Adjustment for Customer Assistance Rider				COUNT 62 \$0.00000	\$0	\$1.70	\$105
38	Proposed Change in Base Revenues, Excluding New Riders						\$108 479	8.2%
39	Spread Factor Calculation							
40	Annual Revenue at Current Rates					\$1 519 212		
41	Plus Rider Revenues					\$0		
42	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)					\$63 191		
43	Impact of 1/21 EE Rate Change (Jan)				KWH 945 800 (\$347)		(\$0.00042)	effective 1/1/2022
44	Impact of 1/21 DSM Rate Change (Jan)				KWH 945 800 \$27		\$0.00005	effective 1/1/2022
45	Impact of 12/21 Fuel Adj. and EMF Change (Jan - Nov)				KWH 18 128 800 \$14 503		\$0.00080	effective 12/1/2022
46	Impact of 12/21 CPRE Change (Jan - Nov)				KWH 18 128 800 \$1 088		\$0.00006	effective 12/1/2022
47	Impact of 12/21 JAA Rate Change (Jan - Nov)				KW 25 723 \$11 575		\$0.45000	effective 12/1/2022
48	Impact of 1/22 EE Rate Change (Jan - Dec)				KWH 19 060 322 (\$4 384)		(\$0.00023)	effective 1/1/2022
49	Impact of 1/22 DSM Rate Change (Jan - Dec)				KWH 19 060 322 (\$1 906)		(\$0.00010)	effective 1/1/2022
50	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)				KWH 19 060 322 \$17 917		\$0.00094	effective 3/16/2022
51	Impact of 6/22 RAL Rate Change (Jan - Dec)				KWH 13 718 822 \$980		\$0.00007	effective 6/1/2022
52	Impact of Rate Case Change 6/21					\$23 778		
53	Less 2021 EE Opt-Out Revenue (Source: RMC/RYE CM Report v)				DOLLARS	\$11 939		
54	Less 2021 DSM Opt-Out Revenue (Source: RMC/RYE CM Report v)				DOLLARS	\$1 086		
55	Adjusted Annual Revenue Based upon Rate Determinants					\$1 442 997		
56	Book Revenues (Source: RMC/RYE)					\$1 441 224		
57	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.12%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
		Units	10/6/2022	Current Rates		Proposed Rates	in Rate
North Carolina Schedule APH-TES							
1	Basic Customer Charge	COUNT	24	\$35.50	\$952	\$936	9.9%
2	On-peak Energy Charges	KWH	122,438	\$0.05114	\$6,261	\$6,700	7.0%
3	Off-peak Energy Charges	KWH	381,170	\$0.04846	\$18,472	\$19,764	7.0%
4	SUMMER (June-Sept Calendar) Demand Charges	KW	333	\$13.36	\$4,449	\$4,760	7.0%
5	NONSUMMER (Oct-May Calendar) Demand Charges	KW	952	\$12.02	\$11,446	\$12,346	7.0%
6	Off-peak Excess Demand Charges	KW	63	\$1.40	\$88	\$91	2.9%
7	Minimum Bill Energy Charges	KWH	0	\$0.05443	\$0	\$0	3.4%
8	Minimum Bill Demand Charges	KW	0	\$1.40	\$0	\$0	2.9%
9	Billed KVAR	KVAR	0	\$0.32	\$0	\$0	0.0%
10	Rate Schedule Revenue			\$41,568		\$44,497	
11	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$41,537		\$44,463	
12	Plus Rider Revenues (Minimum Bill)			\$0		\$0	
13	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	
14	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	
15	TOTAL REVENUE, Adjusted for Service Riders			\$41,537		\$44,463	7.0%
16	Remove Current Clause Revenue Adjustments						
17	Approved Fuel EMF Rider	KWH	503,608	\$0.00235	\$1,183	\$1,183	
18	EE Revenue (Adjusted or Opt-Out Sales & Revenues)	KWH	503,608	\$0.00678	\$3,414	\$3,414	
19	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)	KWH	503,608	\$0.00053	\$267	\$267	
20	Rider JAA Revenue	KW	1,285	\$1.51	\$1,941	\$1,941	
21	Rider EDIT 3 Revenue	KWH	503,608	(\$0.00147)	(\$740)	(\$740)	
22	Rider EDIT 4 Revenue	KWH	503,608	(\$0.00130)	(\$655)	(\$655)	
23	Rider CPRE Revenue	KWH	503,608	\$0.00013	\$65	\$65	
24				\$0	\$0.00000	\$0	
25				\$0	\$0.00000	\$0	
26	Total Adjustments			\$5,476		\$5,476	
27	REVENUE, Excluding Existing Clause Riders			\$36,061		\$38,987	
28	Proposed Change in REVENUES For Rate Design					\$2,926	8.1%
29	Remove New Adjustment Riders						
30	EDIT-4 Revenue Change	KWH	503,608	\$0.00000	\$0	(\$76)	
31					(\$0.00015)	\$0	
32						\$0	
33	Total Adjustments					(\$76)	
34	BASE REVENUES, Excluding New & Existing Clause Riders			\$36,061		\$38,911	
35	Adjustment for Customer Assistance Rider	COUNT	24	\$0.00000	\$0	\$41	
36	Proposed Change in Base Revenues, Excluding New Riders				\$1.70	\$3,042	8.4%
37	Spread Factor Calculation						
38	Annual Revenue at Current Rates			\$41,568			
39	Plus Rider Revenues			\$0			
40	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)			\$2,498			
41	Impact of 1/21 EE Rate Change (Jan)	KWH	80,580	(\$25)		(\$0.00042)	effective 1/1/2022
42	Impact of 1/21 DSM Rate Change (Jan)	KWH	80,580	\$4		\$0.00006	effective 1/1/2022
43	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	487,842	\$390		\$0.00080	effective 12/1/2021
44	Impact of 1/21 CPRE Change (Jan - Nov)	KWH	487,842	\$29		\$0.00006	effective 12/1/2021
45	Impact of 1/21 JAA Rate Change (Jan - Nov)	KW	1,212	\$545		\$0.45000	effective 12/1/2021
46	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	503,608	(\$116)		(\$0.00023)	effective 1/1/2022
47	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	503,608	(\$60)		(\$0.00010)	effective 1/1/2022
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	503,608	\$473		\$0.00094	effective 3/16/2022
49	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	241,958	\$17		\$0.00007	effective 6/1/2022
50	Impact of Rate Case Change 6/21			\$1,231			
51	Less 2021 EE Opt-Out Revenue (Source: RMC11HE, RMC11HE CM Report)	DOLLARS		\$0			
52	Less 2021 DSM Opt-Out Revenue (Source: RMC11HD, RMC11HD CM Report)	DOLLARS		\$0			
53	Adjusted Annual Revenue Based upon Rate Determinants			\$39,070			
54	Book Revenues (Source: RMC11Y)			\$39,040			
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.075947%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSE								
1	Basic Customer Charge	COUNT	439	\$28.50	\$12,512	\$30.00	\$13,170	5.3%
2	Energy Charges	KWH	834,854	\$0.14463	\$120,745	\$0.18802	\$156,969	30.0%
3	Three Phase Charge	COUNT	238	\$7.00	\$1,666	\$9.00	\$2,142	28.6%
4	Minimum Bill Energy Charges	KWH	0	\$0.05582	\$0	\$0.06029	\$0	8.0%
5	Minimum Bill Demand Charges	KW	0	\$3.26	\$0	\$5.56	\$0	70.6%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$134,922		\$172,281	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$135,554		\$173,088	
9	Plus Minimum Bill & Rider Revenues (See Worksheet: MGS Minimum Bill)				\$21,691		\$32,690	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$157,245		\$205,778	30.9%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	834,854	\$0.00235	\$1,962	\$0.00235	\$1,962	
15	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	834,854	\$0.00678	\$5,660	\$0.00678	\$5,660	
16	DSM Revenue (adjusted for Opt-Out Sales & Revenues)	KWH	834,854	\$0.00053	\$442	\$0.00053	\$442	
17	Rider JAA Revenue	KWH	834,854	\$0.00408	\$3,406	\$0.00408	\$3,406	
18	Rider EDIT 3 Revenue	KWH	834,854	(\$0.00147)	(\$1,227)	(\$0.00147)	(\$1,227)	
19	Rider EDIT 4 Revenue	KWH	834,854	(\$0.00130)	(\$1,085)	(\$0.00130)	(\$1,085)	
20	Rider CPRE Revenue	KWH	834,854	\$0.00013	\$109	\$0.00013	\$109	
21					\$0.00000	\$0	\$0	
22					\$0.00000	\$0	\$0	
23								
24	Total Adjustments				\$9,267		\$9,267	
25	REVENUE, Excluding Existing Clause Riders				\$147,978		\$196,511	
26	Proposed Change in REVENUES For Rate Design						\$48,533	32.8%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	834,854	\$0.00000	\$0	(\$0.00015)	(\$125)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$125)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$147,978		\$196,636	
33	Adjustment for Customer Assistance Rider	COUNT	439	\$0.00000	\$0	\$1.70	\$746	
34	Proposed Change in Base Revenues, Excluding New Riders						\$49,404	33.4%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$134,922			
37	Plus Rider Revenues				\$21,691			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$9,660			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	127,791	(\$54)		(\$0.00042)	effective 1/1/2021	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	127,791	\$8		\$0.00006	effective 1/1/2021	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	772,549	\$618		\$0.00080	effective 12/1/2021	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	772,549	\$46		\$0.00006	effective 12/1/2021	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	772,549	\$1,074		\$0.00139	effective 12/1/2021	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	834,854	(\$192)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	834,854	(\$83)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	772,549	\$726		\$0.00094	effective 3/16/2021	
47	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	386,604	\$27		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 6/21			\$7,490				
49	Less 2021 EE Opt-Out Revenue (Source: RMCR14E RMCR15E OM Reports)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCR14D RMCR15D OM Reports)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$146,953			
52	Book Revenues (Source: RMCR11Y)				\$147,642			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				99.533970%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSG								
1	Basic Customer Charge	COUNT	12	\$28.50	\$342	\$28.50	\$342	0.0%
2	Energy Charges	KWH	24,640	\$0.22901	\$5,643	\$0.22901	\$5,643	0.0%
3	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84	0.0%
4	Minimum B II Energy Charges	KWH	0	\$0.05582	\$0	\$0.05582	\$0	0.0%
5	Minimum B II Demand Charges	KW	0	\$3.26	\$0	\$5.56	\$0	70.6%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$6,069		\$6,069	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,266		\$6,266	
9	Plus Minimum B II & Rider Revenues (See Worksheet: MGS Minimum B II)				\$0		\$0	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$6,266		\$6,266	0.0%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	24,640	\$0.00235	\$58	\$0.00235	\$58	
15	EE Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00678	\$167	\$0.00678	\$167	
16	DSM Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00053	\$13	\$0.00053	\$13	
17	Rider JAA Revenue	KWH	24,640	\$0.00408	\$101	\$0.00408	\$101	
18	Rider EDIT 3 Revenue	KWH	24,640	(\$0.00147)	(\$36)	(\$0.00147)	(\$36)	
19	Rider EDIT 4 Revenue	KWH	24,640	(\$0.00130)	(\$32)	(\$0.00130)	(\$32)	
20	Rider CPRE Revenue	KWH	24,640	\$0.00013	\$3	\$0.00013	\$3	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				\$274		\$274	
25	REVENUE, Excluding Existing Clause Riders				\$5,992		\$5,992	
26	Proposed Change in REVENUES For Rate Design						\$0	0.0%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	24,640	\$0.00000	\$0	(\$0.00015)	(\$4)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$4)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$5,992		\$5,996	
33	Adjustment for Customer Assistance Rider	COUNT	12	\$0.00000	\$0	\$1.70	\$20	
34	Proposed Change in Base Revenues, Excluding New Riders						\$24	0.4%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$6,069			
37	Plus Rider Revenues				\$0			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Base)				\$733			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	3,040	(\$1)		(\$0.00042)	effective 1/1/2022	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	3,040	\$0		\$0.00006	effective 1/1/2022	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	21,720	\$17		\$0.00080	effective 12/1/2022	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	21,720	\$1		\$0.00006	effective 12/1/2022	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	21,720	\$30		\$0.00139	effective 12/1/2022	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	34,640	(\$6)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	34,640	(\$2)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	21,720	\$20		\$0.00094	effective 3/16/2022	
47	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	15,120	\$1		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 5/21			\$672				
49	Less 2021 EE Opt-Out Revenue (Source: RMCRVNE, RMCRVNE OM Report)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCRVND, RMCRVND OM Report)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$5,335			
52	Book Revenues (Source: RMCRVY)				\$5,508			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				96.859556%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate		
North Carolina Schedule LGS											
1		Basic Customer Charge	COUNT	1,060	\$200.00	\$212,000	\$210.00	\$222,600	5.0%		
2		Energy Charges	KWH	915,197,957	\$0.05363	\$49,082,066	\$0.05712	\$52,276,107	6.5%		
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	2,151,720	\$15.02	\$32,318,833	\$16.00	\$34,427,518	6.5%		
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	115,960	\$14.02	\$1,625,755	\$15.00	\$1,739,395	7.0%		
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	30,163	\$13.02	\$392,717	\$14.00	\$422,277	7.5%		
6	Transmission Demand	Transformation Discount	KW	37,653	(\$0.52)	(\$19,579)	(\$1.08)	(\$40,665)	107.7%		
7	Transmission Energy	Transformation Discount	KWH	17,127,021	(\$0.00021)	(\$3,597)	(\$0.00017)	(\$2,912)	-19.0%		
8	Distribution Demand	Transformation Discount	KW	77,771	(\$0.45)	(\$34,997)	(\$0.70)	(\$54,440)	55.6%		
9	Distribution Energy	Transformation Discount	KWH	33,173,701	(\$0.00008)	(\$2,654)	(\$0.00007)	(\$2,322)	-12.5%		
10		Billed KVAR	KVAR	427,933	\$0.32	\$136,939	\$0.32	\$136,939	0.0%		
11	Rate Schedule Revenue					\$83,707,482		\$89,124,497			
12	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$82,118,437		\$87,432,619			
13	Plus Rider Revenues (See Worksheets: Riders 7, 9, 68, PS, LLC, NFS & SS)					(\$1,089,040)		(\$964,593)			
14	Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)					\$77,290		\$88,283			
15	Plus EE Opt-Out Credit					845,211,333	(\$0.00678)	(\$5,730,533)			
16	Plus DSM Opt-Out Credit					852,358,164	(\$0.00053)	(\$451,750)			
17	TOTAL REVENUE, Adjusted for Service Riders					\$74,924,405		\$80,374,026	7.3%		
18	Remove Current Clause Revenue Adjustments										
19	Approved Fuel EMF Rider					KWH	915,197,957	\$0.00509	\$4,658,358		
20	EE Revenue (Adjusted for Opt-Out Sales & Revenues)					KWH	69,986,624	\$0.00678	\$474,509		
21	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)					KWH	62,839,793	\$0.00053	\$33,305		
22	Rider JAA Revenue					KW	2,297,842	\$1.57	\$3,607,612		
23	Rider EDIT 3 Revenue					KWH	915,197,957	(\$0.00096)	(\$878,590)		
24	Rider EDIT 4 Revenue					KWH	915,197,957	(\$0.00084)	(\$768,766)		
25	Rider CPRE Revenue					KWH	915,197,957	\$0.00012	\$109,824		
26								\$0.00000	\$0		
27								\$0.00000	\$0		
28									\$0		
29	Total Adjustments						\$7,236,252		\$7,236,252		
30	REVENUE, Excluding Existing Clause Riders						\$67,688,153		\$73,137,774		
31	Proposed Change in REVENUES For Rate Design								\$5,449,621	8.1%	
32	Remove New Adjustment Riders										
33	EDIT-4 Revenue Change					KWH	916,357,652	\$0.00000	\$0	(\$0.00009)	(\$82,472)
34									\$0		
35									\$0		
36	Total Adjustments						\$0		(\$82,472)		
37	BASE REVENUES, Excluding New & Existing Clause Riders						\$67,688,153		\$73,220,246		

Duke Energy Progress, LLC
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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS							
38 Adjustment for Customer Assistance Rider	COUNT	1,060	\$0.00000	\$0	\$1.70	\$1,802	
39 Proposed Change in Base Revenues, Excluding New Riders						\$5,533,895	8.2%
40 Spread Factor Calculation							
41 Annual Revenue at Current Rates				\$83,707,482			
42 Plus Riders				(\$1,089,040)			
43 Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)				\$77,290			
44							
45 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$2,206,478			
		Impacted kWh	Revenue Impact			Rate Changes Impacting Current Rates	
46 Impact of 1/21 EE Rate Change (Jan)	KWH	53,941,205	(\$22,655)			(\$0.00042) effective 1/1/2022	
47 Impact of 1/21 DSM Rate Change (Jan)	KWH	53,941,205	\$3,236			\$0.00006 effective 1/1/2022	
48 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	848,908,550	\$483,878			\$0.00057 effective 12/1/2021	
49 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	848,908,550	\$50,935			\$0.00006 effective 12/1/2021	
50 Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	1,983,358	\$19,834			\$0.01000 effective 12/1/2021	
51 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	915,197,957	(\$210,496)			(\$0.00023) effective 1/1/2022	
52 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	915,197,957	(\$91,520)			(\$0.00010) effective 1/1/2022	
53 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	915,197,957	\$860,286			\$0.00094 effective 3/16/2022	
54 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	566,964,602	\$39,688			\$0.00007 effective 6/1/2022	
55 Impact of Rate Case Change 6/21			\$1,073,292				
56 Less 2021 EE Opt-Out Revenue (Source: RMCY4E+RMCY6E CIM Reports)	DOLLARS			\$5,814,997			
57 Less 2021 DSM Opt-Out Revenue (Source: RMCY4D+RMCY6D CIM Reports)	DOLLARS			\$537,397			
58 Adjusted Annual Revenue Based upon Rate Determinants				\$74,136,861			
59 Book Revenues (Source: RMC1Y)				\$72,729,498			
60 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.935065%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU									
1		Basic Customer Charge	COUNT	2,580	\$200.00	\$516,000	\$210.00	\$541,800	5.0%
2	On-peak	Energy Charges	KWH	2,703,538,331	\$0.04795	\$129,634,663	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,767,133,622	\$0.04286	\$204,319,347	\$0.00000	\$0	-100.0%
4	SUMMER (J-S) BLOCK 1 - F RST 5,000 KW	Demand Charges	KW	2,285,836	\$23.14	\$52,894,256	\$0.00	\$0	-100.0%
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	733,527	\$22.14	\$16,240,278	\$0.00	\$0	-100.0%
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	1,859,274	\$21.14	\$39,305,050	\$0.00	\$0	-100.0%
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	4,354,071	\$19.61	\$85,383,327	\$0.00	\$0	-100.0%
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	1,375,820	\$18.61	\$25,604,005	\$0.00	\$0	-100.0%
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	2,996,465	\$17.61	\$52,767,745	\$0.00	\$0	-100.0%
10	Off-peak Excess	Demand Charges	KW	343,455	\$1.05	\$360,628	\$0.00	\$0	-100.0%
11	Transmission Demand	Transformation Discount	KW	1,379,282	(\$0.52)	(\$717,227)	(\$1.08)	(\$1,489,624)	107.7%
12	Transmission Energy	Transformation Discount	KWH	786,874,305	(\$0.00021)	(\$165,244)	(\$0.00017)	(\$133,769)	-19.0%
13	Distribution Demand	Transformation Discount	KW	548,107	(\$0.45)	(\$246,648)	(\$0.70)	(\$383,675)	55.6%
14	Distribution Energy	Transformation Discount	KWH	298,884,409	(\$0.00008)	(\$23,911)	(\$0.00007)	(\$20,922)	-12.5%
15		Billed KVAR	KVAR	1,176,439	\$0.32	\$376,460	\$0.32	\$376,460	0.0%
16	New TOU Periods								
17	Peak Energy (NEW TOU)	Energy Charges	KWH	670,433,397	\$0.00	\$0	\$0.09	\$58,180,210	
18	Off-peak Energy (NEW TOU)	Energy Charges	KWH	4,926,880,199	\$0.00	\$0	\$0.04	\$208,505,570	
19	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,873,358,356	\$0.00	\$0	\$0.03	\$47,583,302	
20	Peak (NEW TOU)	Demand Charges	KW	12,982,780	\$0.00	\$0	\$6.52	\$84,647,724	
21	Mid - First 5,000 kW (NEW TOU)	Demand Charges	KW	6,511,193	\$0.00	\$0	\$16.02	\$104,309,310	
22	Mid - Next 5,000 kW (NEW TOU)	Demand Charges	KW	2,185,088	\$0.00	\$0	\$15.22	\$33,257,034	
23	Mid - Above 10,000 kW (NEW TOU)	Demand Charges	KW	5,106,240	\$0.00	\$0	\$14.43	\$73,683,038	
24	Base kW (NEW TOU)	Demand Charges	KW	16,211,987	\$0.00	\$0	\$1.79	\$29,019,457	
25	Rate Schedule Revenue					\$606,248,730		\$638,075,917	
26	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$605,654,728		\$637,450,731	
27	Plus Rider Revenues (See Worksheets: Riders 7, 68, IPS, LLC, ED, SS, & NFS)					(\$4,568,651)		(\$3,890,279)	
28	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)					(\$78,937,984)		(\$88,096,202)	
29	Plus EE Opt-Out Credit				7,234,495,704	(\$0.00678)	(\$49,049,881)	(\$0.00678)	(\$49,049,881)
30	Plus DSM Opt-Out Credit				7,194,413,062	(\$0.00053)	(\$3,813,039)	(\$0.00053)	(\$3,813,039)
31	TOTAL REVENUE, Adjusted for Service Riders					\$469,285,174		\$492,601,330	5.0%
32	Remove Current Clause Revenue Adjustments								
33	Approved Fuel EMF Rider		KWH	7,470,671,952	\$0.00509	\$38,025,720	\$0.00509	\$38,025,720	
34	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	236,176,248	\$0.00678	\$1,601,275	\$0.00678	\$1,601,275	
35	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	276,258,890	\$0.00053	\$146,417	\$0.00053	\$146,417	
36	Rider JAA Revenue		KW	13,604,992	\$1.57	\$21,359,838	\$1.57	\$21,359,838	
37	Rider EDIT 3 Revenue		KWH	7,470,671,952	(\$0.00096)	(\$7,171,845)	(\$0.00096)	(\$7,171,845)	
38	Rider EDIT 4 Revenue		KWH	7,470,671,952	(\$0.00084)	(\$6,275,364)	(\$0.00084)	(\$6,275,364)	
39	Rider CPRE Revenue		KWH	7,470,671,952	\$0.00012	\$896,481	\$0.00012	\$896,481	
40						\$0	\$0.00000	\$0	

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU							
41				\$0	\$0.00000	\$0	
42						\$0	
43	Total Adjustments			\$48,582,521		\$48,582,521	
44	REVENUE, Excluding Existing Clause Riders			\$420,702,653		\$444,018,809	
45	Proposed Change in REVENUES For Rate Design					\$23,316,156	5.5%
46	Remove New Adjustment Riders						
47	EDIT-4 Revenue Change	KWH	7,464,560,965	\$0.00000	\$0	(\$671,810)	
48					(\$0.00009)	\$0	
49						\$0	
50	Total Adjustments			\$0		(\$671,810)	
51	BASE REVENUES, Excluding New & Existing Clause Riders			\$420,702,653		\$444,690,619	
52	Adjustment for Customer Assistance Rider	COUNT	2,580	\$0.00000	\$0	\$1.70	\$4,386
53	Proposed Change in Base Revenues, Excluding New Riders					\$23,992,353	5.7%
54	Spread Factor Calculation						
55	Annual Revenue at Current Rates			\$606,248,730			
56	Plus Riders			(\$4,568,651)			
57	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)			(\$78,937,984)			
58							
59	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
			Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
60	Impact of 1/21 EE Rate Change (Jan)	KWH	582,982,946	(\$244,853)		(\$0.00042)	effective 1/1/2022
61	Impact of 1/21 DSM Rate Change (Jan)	KWH	582,982,946	\$34,979		\$0.00006	effective 1/1/2022
62	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	6,916,628,593	\$3,942,478		\$0.00057	effective 12/1/2021
63	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	6,916,628,593	\$414,998		\$0.00006	effective 12/1/2021
64	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,458,482	\$114,585		\$0.01000	effective 12/1/2021
65	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,470,671,952	(\$1,718,255)		(\$0.00023)	effective 1/1/2022
66	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,470,671,952	(\$747,067)		(\$0.00010)	effective 1/1/2022
67	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,470,671,952	\$7,022,432		\$0.00094	effective 3/16/2022
68	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,534,816,459	\$317,437		\$0.00007	effective 6/1/2022
69	Impact of Rate Case Change 6/21			\$13,353,578			
70	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$50,007,589			
71	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$4,505,405			
72	Adjusted Annual Revenue Based upon Rate Determinants			\$445,738,790			
73	Book Revenues (Source: RMC1Y)			\$445,302,056			
74	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.098076%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SFLS								
1	Basic Customer Charge	COUNT	1,071	\$28.50	\$30,524	\$30.00	\$32,190	5.3%
2	Energy Charges	KWH	1,502,267	\$0.05258	\$78,989	\$0.12409	\$186,416	136.0%
3	Demand Charges	KW	132,891	\$1.25	\$166,113	\$2.95	\$392,027	136.0%
4	Three Phase Charge	COUNT	397	\$7.00	\$2,779	\$9.00	\$3,573	28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
6	Disconnect/Connect Charge	COUNT	0	\$9.14	\$0	\$8.00	\$0	-12.5%
7	Rate Schedule Revenue				\$278,405		\$614,146	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$278,323		\$613,965	
9	Plus Rider Revenues (None)				\$0		\$0	
10	Plus EE Opt-Out Credit		155,846	(\$0.00124)	(\$193)	(\$0.00124)	(\$193)	
11	Plus DSM Opt-Out Credit		155,846	\$0.00000	\$0	\$0.00000	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$278,129		\$613,772	120.7%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	1,502,267	\$0.00336	\$5,048	\$0.00336	\$5,048	
15	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,346,421	\$0.00124	\$1,670	\$0.00124	\$1,670	
16	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,346,421	\$0.00000	\$0	\$0.00000	\$0	
17	Rider JAA Revenue	KWH	1,502,267	\$0.00000	\$0	\$0.00000	\$0	
18	Rider EDIT 3 Revenue	KWH	1,502,267	(\$0.00410)	(\$6,159)	(\$0.00410)	(\$6,159)	
19	Rider EDIT 4 Revenue	KWH	1,502,267	(\$0.00363)	(\$5,453)	(\$0.00363)	(\$5,453)	
20	Rider CPRE Revenue	KWH	1,502,267	\$0.00010	\$150	\$0.00010	\$150	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				(\$4,745)		(\$4,745)	
25	REVENUE, Excluding Existing Clause Riders				\$282,874		\$618,517	
26	Proposed Change in REVENUES For Rate Design						\$335,642	118.7%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	1,502,267	\$0.00000	\$0	(\$0.00347)	(\$5,213)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$5,213)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$282,874		\$623,730	
33	Proposed Change in Base Revenues, Excluding New Riders						\$340,855	120.5%
34	Spread Factor Calculation							
35	Annual Revenue at Current Rates				\$278,405			
36	Plus Rider Revenues				\$0			
37	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$6,038			
38	Impact of 1/21 EE Rate Change (Jan)	KWH	72,511	\$27		\$0.00037	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	72,511	\$0		\$0.00000	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	1,395,534	\$3,419		\$0.00245	effective 12/1/2021	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	1,395,534	\$70		\$0.00005	effective 12/1/2021	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	1,395,534	\$0		\$0.00000	effective 12/1/2021	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	1,502,267	\$541		\$0.00036	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	1,502,267	\$0		\$0.00000	effective 1/1/2022	
45	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	1,502,267	\$1,412		\$0.00094	effective 3/16/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	904,894	\$63		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 6/21			\$506				
48	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E RMCRY6E CIM Reports)	DOLLARS			\$94			
49	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D RMCRY6D CIM Reports)	DOLLARS			\$0			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$272,273			
51	Book Revenues (Source: RMC1Y)				\$272,192			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.029539%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TFS							
1							
2	Basic Customer Charge	COUNT	1,359	\$21.00	\$28,539	\$22.00	\$29,898 4.8%
3	Energy Charges	KWH	209,484	\$0.06069	\$12,714	\$0.06433	\$13,476 6.0%
4	Three Phase Charge	COUNT	0	\$7.00	\$0	\$9.00	\$0 28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0 0.0%
6	Rate Schedule Revenue			\$41,253		\$43,374	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$42,821		\$45,024	
8	Plus Rider Revenues (None)			\$0		\$0	
9	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0
10	Plus DSM Opt-Out Credit		0	(\$0.00553)	\$0	(\$0.00553)	\$0
11	TOTAL REVENUE, Adjusted for Service Riders			\$42,821		\$45,024	5.1%
12	Remove Current Clause Revenue Adjustments						
13	Approved Fuel EMF Rider	KWH	209,484	\$0.00186	\$390	\$0.00186	\$390
14	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	209,484	\$0.00678	\$1,420	\$0.00678	\$1,420
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	209,484	\$0.00553	\$1,111	\$0.00553	\$1,111
16	Rider JAA Revenue	KWH	209,484	\$0.00277	\$580	\$0.00277	\$580
17	Rider EDIT 3 Revenue	KWH	209,484	(\$0.00191)	(\$400)	(\$0.00191)	(\$400)
18	Rider EDIT 4 Revenue	KWH	209,484	(\$0.00169)	(\$354)	(\$0.00169)	(\$354)
19	Rider CPRE Revenue	KWH	209,484	\$0.00014	\$29	\$0.00014	\$29
20				\$0	\$0.00000	\$0	
21				\$0	\$0.00000	\$0	
22	Total Adjustments			\$1,776		\$1,776	
23	REVENUE, Excluding Existing Clause Riders			\$41,045		\$43,247	
24	Proposed Change in REVENUES For Rate Design					\$2,202	5.4%
25	Remove New Adjustment Riders						
26	EDIT-4 Revenue Change	KWH	209,462	\$0.00000	\$0	(\$0.00022)	(\$46)
27						\$0	
28						\$0	
29	Total Adjustments			\$0		(\$46)	
30	BASE REVENUES, Excluding New & Existing Clause Riders			\$41,045		\$43,293	
31	Adjustment for Customer Assistance Rider	COUNT	1,359	\$0.00000	\$0	\$1.70	\$2,310
32	Proposed Change in Base Revenues, Excluding New Riders					\$4,559	11.1%
33	Spread Factor Calculation						
34	Annual Revenue at Current Rates			\$41,253			
35	Plus Rider Revenues			\$0			
36	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$907			
37	Impact of 1/21 EE Rate Change (Jan)	KWH	17,367	(\$7)		(\$0.00042)	effective 1/1/2022
38	Impact of 1/21 DSM Rate Change (Jan)	KWH	17,367	\$1		\$0.00006	effective 1/1/2022
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	193,402	\$236		\$0.00122	effective 12/1/202
40	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	193,402	\$14		\$0.00007	effective 12/1/202
41	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	193,402	\$161		\$0.00083	effective 12/1/202
42	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	209,484	(\$48)		(\$0.00023)	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	209,484	(\$21)		(\$0.00010)	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	209,484	\$197		\$0.00094	effective 3/16/202
45	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	126,112	\$9		\$0.00007	effective 6/1/2022
46	Impact of Rate Case Change 6/21			\$367			
47	Less 2021 EE Opt-Out Revenue (Source: RMC14E RMC14E CM Reports)	DOLLARS		\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMC14D RMC14D CM Reports)	DOLLARS		\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants			\$40,345			
50	Book Revenues (Source: RMC11Y)			\$41,800			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)			96.336211%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
1	70 Watt-16 HR/1 Lamp BL NKER	COUNT	338	\$2.00	\$676	\$2.12	\$717	6.0%
2	70 Watt-16 HR/2 Lamp BL NKER	COUNT	74	\$4.00	\$296	\$4.24	\$314	6.0%
3	70 Watt-16 HR/3 Lamp BL NKER	COUNT	0	\$6.00	\$0	\$6.36	\$0	6.0%
4	70 Watt-16 HR/4 Lamp BL NKER	COUNT	0	\$8.00	\$0	\$8.48	\$0	6.0%
5	150 Watt-16 HR/1 Lamp BLINKER	COUNT	376	\$3.62	\$1,361	\$3.84	\$1,444	6.1%
6	150 Watt-16 HR/2 Lamp BLINKER	COUNT	166	\$7.24	\$1,202	\$7.68	\$1,275	6.1%
7	150 Watt-16 HR/3 Lamp BLINKER	COUNT	0	\$10.86	\$0	\$11.52	\$0	6.1%
8	150 Watt-16 HR/4 Lamp BLINKER	COUNT	0	\$14.48	\$0	\$15.36	\$0	6.1%
9	70 Watt-24 HR/1 Lamp BL NKER	COUNT	1,282	\$2.70	\$3,461	\$2.86	\$3,667	5.9%
10	70 Watt-24 HR/2 Lamp BL NKER	COUNT	12	\$5.40	\$65	\$5.72	\$69	5.9%
11	70 Watt-24 HR/3 Lamp BL NKER	COUNT	0	\$8.10	\$0	\$8.58	\$0	5.9%
12	70 Watt-24 HR/4 Lamp BL NKER	COUNT	0	\$10.80	\$0	\$11.44	\$0	5.9%
13	150 Watt-24 HR/1 Lamp BLINKER	COUNT	2,954	\$5.05	\$14,918	\$5.35	\$15,804	5.9%
14	150 Watt-24 HR/2 Lamp BLINKER	COUNT	336	\$10.10	\$3,394	\$10.70	\$3,595	5.9%
15	150 Watt-24 HR/3 Lamp BLINKER	COUNT	72	\$15.15	\$1,091	\$16.05	\$1,156	5.9%
16	150 Watt-24 HR/4 Lamp BLINKER	COUNT	20	\$20.20	\$404	\$21.40	\$428	5.9%
17	70 Watt-16 HR/1 Lamp	COUNT	0	\$2.69	\$0	\$2.85	\$0	5.9%
18	70 Watt-16 HR/2 Lamp	COUNT	0	\$3.28	\$0	\$3.48	\$0	6.1%
19	70 Watt-16 HR/3 Lamp	COUNT	0	\$3.45	\$0	\$3.66	\$0	6.1%
20	70 Watt-16 HR/4 Lamp	COUNT	0	\$4.34	\$0	\$4.60	\$0	6.0%
21	70 Watt-16 HR/5 Lamp	COUNT	0	\$3.45	\$0	\$3.66	\$0	6.1%
22	70 Watt-16 HR/6 Lamp	COUNT	0	\$4.34	\$0	\$4.60	\$0	6.0%
23	120 Watt-16 HR/2 Lamp	COUNT	0	\$4.29	\$0	\$4.55	\$0	6.1%
24	120 Watt-16 HR/3 Lamp	COUNT	0	\$4.46	\$0	\$4.73	\$0	6.1%
25	120 Watt-16 HR/4 Lamp	COUNT	0	\$5.35	\$0	\$5.67	\$0	6.0%
26	120 Watt-16 HR/5 Lamp	COUNT	0	\$4.46	\$0	\$4.73	\$0	6.1%
27	120 Watt-16 HR/6 Lamp	COUNT	0	\$5.35	\$0	\$5.67	\$0	6.0%
28	150 Watt-16 HR/1 Lamp	COUNT	42	\$5.40	\$227	\$5.72	\$240	5.9%
29	150 Watt-16 HR/2 Lamp	COUNT	50	\$6.71	\$336	\$7.11	\$356	6.0%
30	150 Watt-16 HR/3 Lamp	COUNT	20	\$6.83	\$137	\$7.24	\$145	6.0%
31	150 Watt-16 HR/4 Lamp	COUNT	48	\$9.41	\$452	\$9.97	\$479	6.0%
32	150 Watt-16 HR/5 Lamp	COUNT	0	\$6.83	\$0	\$7.24	\$0	6.0%
33	150 Watt-16 HR/6 Lamp	COUNT	0	\$9.41	\$0	\$9.97	\$0	6.0%

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
34	70 Watt-24 HR/1 Lamp	COUNT	2,382	\$3.68	\$8,766	\$3.90	\$9,290	6.0%
35	70 Watt-24 HR/2 Lamp	COUNT	7,188	\$4.37	\$31,412	\$4.63	\$33,280	5.9%
36	70 Watt-24 HR/3 Lamp	COUNT	10,008	\$4.69	\$46,938	\$4.97	\$49,740	6.0%
37	70 Watt-24 HR/4 Lamp	COUNT	714	\$6.08	\$4,341	\$6.44	\$4,598	5.9%
38	70 Watt-24 HR/5 Lamp	COUNT	828	\$4.69	\$3,883	\$4.97	\$4,115	6.0%
39	70 Watt-24 HR/6 Lamp	COUNT	0	\$6.08	\$0	\$6.44	\$0	5.9%
40	120 Watt-24 HR/2 Lamp	COUNT	20	\$5.65	\$113	\$5.99	\$120	6.0%
41	120 Watt-24 HR/3 Lamp	COUNT	0	\$5.97	\$0	\$6.33	\$0	6.0%
42	120 Watt-24 HR/4 Lamp	COUNT	0	\$7.36	\$0	\$7.80	\$0	6.0%
43	120 Watt-24 HR/5 Lamp	COUNT	0	\$5.97	\$0	\$6.33	\$0	6.0%
44	120 Watt-24 HR/6 Lamp	COUNT	0	\$7.36	\$0	\$7.80	\$0	6.0%
45	150 Watt-24 HR/1 Lamp	COUNT	552	\$7.81	\$4,311	\$8.28	\$4,571	6.0%
46	150 Watt-24 HR/2 Lamp	COUNT	1,390	\$9.23	\$12,830	\$9.78	\$13,594	6.0%
47	150 Watt-24 HR/3 Lamp	COUNT	27,328	\$9.49	\$259,343	\$10.06	\$274,920	6.0%
48	150 Watt-24 HR/4 Lamp	COUNT	928	\$13.05	\$12,110	\$13.83	\$12,834	6.0%
49	150 Watt-24 HR/5 Lamp	COUNT	2,520	\$9.49	\$23,915	\$10.06	\$25,351	6.0%
50	150 Watt-24 HR/6 Lamp	COUNT	1	\$13.05	\$13	\$13.83	\$14	6.0%
51	Minimum Bill	CHARGE	0	\$21.00	\$0	\$22.00	\$0	4.8%
52	120 watt/16 Hour Rate Adder			\$1.01		\$1.07	\$0	5.9%
53	120 watt/24 Hour Rate Adder			\$1.28		\$1.36	\$0	6.3%
54	Rate Schedule Revenue				\$435,992		\$462,113	
55	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$431,100		\$456,927	
56	Plus Rider Revenues (None)				\$0		\$0	
57	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
58	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
59	TOTAL REVENUE, Adjusted for Service Riders				\$431,100		\$456,927	6.0%
60	Remove Current Clause Revenue Adjustments							
61	Approved Fuel EMF Rider	KWH	4,418,347	\$0.00186	\$8,218	\$0.00186	\$8,218	
62	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00678	\$29,956	\$0.00678	\$29,956	
63	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00053	\$2,342	\$0.00053	\$2,342	
64	Rider JAA Revenue	KWH	4,418,347	\$0.00277	\$12,239	\$0.00277	\$12,239	
65	Rider EDIT 3 Revenue	KWH	4,418,347	(\$0.00191)	(\$8,439)	(\$0.00191)	(\$8,439)	
66	Rider EDIT 4 Revenue	KWH	4,418,347	(\$0.00169)	(\$7,467)	(\$0.00169)	(\$7,467)	
67	Rider CPRE Revenue	KWH	4,418,347	\$0.00014	\$619	\$0.00014	\$619	
68						\$0.00000	\$0	
69						\$0.00000	\$0	
70						\$0.00000	\$0	
71	Total Adjustments				\$37,468		\$37,468	

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
72 REVENUE, Excluding Existing Clause Riders				\$393,632		\$419,460	
73 Proposed Change in REVENUES For Rate Design						\$25,828	6.6%

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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
74 Remove New Adjustment Riders							
75 EDIT-4 Revenue Change	KWH	4,220,122	\$0.00000	\$0	(\$0.00022)	(\$928)	
76						\$0	
77						\$0	
78 Total Adjustments				\$0		(\$928)	
79 BASE REVENUES, Excluding New & Existing Clause Riders				\$393,632		\$420,388	
80 Adjustment for Customer Assistance Rider	COUNT	5,639	\$0.00000	\$0	\$1.70	\$9,586	
81 Proposed Change in Base Revenues, Excluding New Riders						\$36,343	9.2%
82 Spread Factor Calculation							
83 Annual Revenue at Current Rates				\$435,992			
84 Plus Rider Revenues				\$0			
85 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$20,399			
86 Impact of 1/21 EE Rate Change (Jan)	KWH	374,809		(\$157)		(\$0.00042)	effective 1/1/2022
87 Impact of 1/21 DSM Rate Change (Jan)	KWH	374,809		\$22		\$0.00006	effective 1/1/2022
88 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	4,080,711		\$4,978		\$0.00122	effective 12/1/202
89 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	4,080,711		\$286		\$0.00007	effective 12/1/202
90 Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	4,080,711		\$3,387		\$0.00083	effective 12/1/202
91 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	4,418,347		(\$1,016)		(\$0.00023)	effective 1/1/2022
92 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	4,418,347		(\$442)		(\$0.00010)	effective 1/1/2022
93 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	4,418,347		\$4,153		\$0.00094	effective 3/16/202
94 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	2,544,302		\$178		\$0.00007	effective 6/1/2022
95 Impact of Rate Case Change 6/21				\$9,010			
96 Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS			\$0			
97 Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS			\$0			
98 Adjusted Annual Revenue Based upon Rate Determinants				\$415,593			
99 Book Revenues (Source: RMC1Y)				\$410,929			
100 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.134828%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
1	LED 50	COUNT	1,049,106	\$7.33	\$7,689,947	\$8.57	\$8,990,838	16.9%
2	LED 50 Floodlight	COUNT	31,906	\$10.69	\$341,075	\$12.50	\$398,825	16.9%
3	LED 75	COUNT	129,691	\$7.50	\$972,683	\$8.77	\$1,137,390	16.9%
4	LED 105	COUNT	68,794	\$9.18	\$631,529	\$10.74	\$738,848	17.0%
5	LED 130 Floodlight	COUNT	91,971	\$21.47	\$1,974,617	\$25.11	\$2,309,392	17.0%
6	LED 150	COUNT	129,103	\$11.80	\$1,523,415	\$13.80	\$1,781,621	16.9%
7	LED 215	COUNT	81,369	\$14.44	\$1,174,968	\$16.89	\$1,374,322	17.0%
8	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$21.51	\$0	17.0%
9	LED 260 Floodlight	COUNT	28,327	\$39.09	\$1,107,302	\$45.72	\$1,295,110	17.0%
10	LED 280	COUNT	139,954	\$16.32	\$2,284,049	\$19.09	\$2,671,722	17.0%
11	LED 420	COUNT	18,834	\$38.85	\$731,701	\$45.44	\$855,817	17.0%
12	LED 530	COUNT	26,792	\$47.23	\$1,265,386	\$55.24	\$1,479,990	17.0%
13	9,500 Lumen SV	COUNT	789,549	\$10.24	\$8,084,982	\$11.98	\$9,458,797	17.0%
14	16,000 Lumen SV	COUNT	13,426	\$11.98	\$160,843	\$14.01	\$188,098	16.9%
15	28,500 Lumen SV	COUNT	242,387	\$14.65	\$3,550,970	\$17.13	\$4,152,089	16.9%
16	50,000 Lumen SV	COUNT	49,042	\$20.29	\$995,062	\$23.73	\$1,163,767	17.0%
17	50,000 Lumen SV Floodlight	COUNT	78,319	\$22.78	\$1,784,107	\$26.64	\$2,086,418	16.9%
18	5,800 Lumen SV	COUNT	96,952	\$6.44	\$624,371	\$7.53	\$730,049	16.9%
19	9,000 Lumen MH	COUNT	53,306	\$12.09	\$644,470	\$14.14	\$753,747	17.0%
20	7,000 Lumen MV Semi-Enclosed	COUNT	67,981	\$7.87	\$535,010	\$9.20	\$625,425	16.9%
21	7,000 Lumen MV	COUNT	5,443	\$9.12	\$49,640	\$10.67	\$58,077	17.0%
22	12,000 Lumen RSV	COUNT	3,848	\$11.57	\$44,521	\$13.53	\$52,063	16.9%
23	20,000 Lumen MH	COUNT	46,010	\$17.53	\$806,555	\$20.50	\$943,205	16.9%
24	21,000 Lumen MV	COUNT	839	\$14.45	\$12,124	\$16.90	\$14,179	17.0%
25	21,000 Lumen MV Flood	COUNT	5,234	\$17.72	\$92,746	\$20.72	\$108,448	16.9%
26	22,000 Lumen SV	COUNT	147,408	\$12.83	\$1,891,245	\$15.00	\$2,211,120	16.9%
27	33,000 Lumen MH	COUNT	61,807	\$22.74	\$1,405,491	\$26.59	\$1,643,448	16.9%
28	38,000 Lumen RSV	COUNT	1,429	\$16.82	\$24,036	\$19.67	\$28,108	16.9%
29	40,000 Lumen MH	COUNT	150,035	\$23.83	\$3,575,334	\$27.87	\$4,181,475	17.0%
30	60,000 Lumen MV	COUNT	72	\$28.87	\$2,079	\$33.76	\$2,431	16.9%
31	60,000 Lumen MV Flood	COUNT	2,006	\$31.42	\$63,029	\$36.75	\$73,721	17.0%
32	110,000 Lumen MH	COUNT	55,717	\$44.97	\$2,505,593	\$52.59	\$2,930,157	16.9%
33	LED 75 (Standard Offer)	COUNT	17,143	\$5.71	\$97,887	\$6.68	\$114,515	17.0%
34	LED 105 (Standard Offer)	COUNT	11,132	\$8.19	\$91,171	\$9.58	\$106,645	17.0%
35	LED 215 (Standard Offer)	COUNT	13,425	\$11.84	\$158,952	\$13.85	\$185,936	17.0%
36	LED 205 Site Lighter (Standard Offer)	COUNT	196,716	\$11.91	\$2,342,888	\$13.93	\$2,740,254	17.0%
37	Monthly UG Charge	COUNT	760,139	\$3.24	\$2,462,850	\$3.79	\$2,880,927	17.0%
38	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%
39	Wood Pole	COUNT	1,478,567	\$2.09	\$3,090,205	\$2.80	\$4,139,988	34.0%
40	Metal, Fiberglass or Post Pole	COUNT	632,845	\$4.97	\$3,145,240	\$6.65	\$4,208,419	33.8%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
41	12-Foot Smooth Concrete Post	COUNT	2,359	\$9.69	\$22,859	\$12.97	\$30,596	33.8%
42	16-Foot Smooth Concrete Post	COUNT	144	\$10.66	\$1,535	\$14.27	\$2,055	33.9%
43	Decorative Square Metal	COUNT	383,799	\$10.66	\$4,091,297	\$14.27	\$5,476,812	33.9%
44	13-Foot Fluted Concrete Post	COUNT	11,674	\$14.55	\$169,857	\$19.48	\$227,410	33.9%
45	Decorative Aluminum 12-Foot Post	COUNT	5,784	\$17.45	\$100,931	\$23.37	\$135,172	33.9%
46	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	7,845	\$27.72	\$217,463	\$37.12	\$291,206	33.9%
47	Masterpiece Series A 9,000 Lumen Fixture	COUNT	13,780	\$15.09	\$207,940	\$17.39	\$239,634	15.2%
48	Masterpiece Series B 9,000 Lumen Fixture	COUNT	17,805	\$16.24	\$289,153	\$18.64	\$331,885	14.8%
49	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	10,525	\$17.45	\$183,661	\$23.37	\$245,969	33.9%
50	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	5,145	\$21.33	\$109,743	\$28.56	\$146,941	33.9%
51	Masterpiece Series A 9,500 Lumen Fixture	COUNT	19,524	\$13.24	\$258,498	\$15.23	\$297,351	15.0%
52	Masterpiece Series B 9,500 Lumen Fixture	COUNT	30,717	\$14.39	\$442,018	\$16.48	\$506,216	14.5%
53	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	20,012	\$17.45	\$349,209	\$23.37	\$467,680	33.9%
54	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	13,085	\$21.33	\$279,103	\$28.56	\$373,708	33.9%
55	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	14,906	\$17.45	\$260,110	\$23.37	\$348,353	33.9%
56	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	8,049	\$21.33	\$171,685	\$28.56	\$229,879	33.9%
57	Masterpiece Series A LED 50 Fixture	COUNT	16,096	\$10.33	\$166,272	\$11.82	\$190,255	14.4%
58	Masterpiece Series B LED 50 Fixture	COUNT	21,217	\$11.48	\$243,571	\$13.07	\$277,306	13.9%
59	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	2,734	\$17.45	\$47,708	\$23.37	\$63,894	33.9%
60	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	2,350	\$21.33	\$50,126	\$28.56	\$67,116	33.9%
61	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$12.02	\$0	14.5%
62	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$13.27	\$0	13.9%
63	Masterpiece Series A Twin Mounting Bracket	COUNT	48	\$5.00	\$240	\$5.00	\$240	0.0%
64	Masterpiece Series A Adder	0	0	\$3.00	\$0	\$3.25	\$0	8.3%
65	Masterpiece Series B Adder	0	0	\$4.15	\$0	\$4.50	\$0	8.4%
66	Rate Schedule Revenue				\$65,601,052		\$78,765,061	
67	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$65,713,000		\$78,899,474	
68	Plus Rider Revenues (None)				\$0		\$0	
69	Plus EE Opt-Out Credit		13,265,007	(\$0.00124)	(\$16,449)	(\$0.00124)	(\$16,449)	
70	Plus DSM Opt-Out Credit		13,646,429	\$0.00000	\$0	\$0.00000	\$0	
71	TOTAL REVENUE, Adjusted for Service Riders				\$65,696,552		\$78,883,025	20.1%
72	Remove Current Clause Revenue Adjustments							
73	Approved Fuel EMF Rider	KWH	252,040,559	\$0.00336	\$846,856	\$0.00336	\$846,856	
74	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,775,552	\$0.00124	\$296,082	\$0.00124	\$296,082	
75	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,394,130	\$0.00000	\$0	\$0.00000	\$0	
76	Rider JAA Revenue	KWH	252,040,559	\$0.00000	\$0	\$0.00000	\$0	
77	Rider EDIT 3 Revenue	KWH	252,040,559	(\$0.00761)	(\$1,918,029)	(\$0.00761)	(\$1,918,029)	
78	Rider EDIT 4 Revenue	KWH	252,040,559	(\$0.00673)	(\$1,696,233)	(\$0.00673)	(\$1,696,233)	
79	Rider CPRE Revenue	KWH	252,040,559	\$0.00010	\$25,204	\$0.00010	\$25,204	
80					\$0	\$0.00000	\$0	
81					\$0	\$0.00000	\$0	

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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS							
82							
83	Total Adjustments			(\$2,446,120)		(\$2,446,120)	
84	REVENUE, Excluding Existing Clause Riders			\$68,142,671		\$81,329,145	
85	Proposed Change in REVENUES For Rate Design					\$13,186,473	19.4%
86	Remove New Adjustment Riders						
87	EDIT-4 Revenue Change	KWH	248,843,587	\$0.00000	\$0	(\$0.00129)	(\$321,008)
88						\$0	
89						\$0	
90	Total Adjustments			\$0		(\$321,008)	
91	BASE REVENUES, Excluding New & Existing Clause Riders			\$68,142,671		\$81,650,153	
92	Proposed Change in Base Revenues, Excluding New Riders					\$13,507,482	19.8%
93	Spread Factor Calculation						
94	Annual Revenue at Current Rates			\$65,601,052			
95	Plus Rider Revenues			\$0			
96	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
		Impacted kWh		Revenue Impact			Rate Changes Impacting Current Rates
97	Impact of 1/21 EE Rate Change (Jan)	KWH	21,134,903	\$7,820		\$0.00037	effective 1/1/2022
98	Impact of 1/21 DSM Rate Change (Jan)	KWH	21,134,903	\$0		\$0.00000	effective 1/1/2022
99	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	231,136,171	\$566,284		\$0.00245	effective 12/1/2021
100	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	231,136,171	\$11,557		\$0.00005	effective 12/1/2021
101	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	231,136,171	\$0		\$0.00000	effective 12/1/2021
102	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	252,040,559	\$90,735		\$0.00036	effective 1/1/2022
103	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	252,040,559	\$0		\$0.00000	effective 1/1/2022
104	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	252,040,559	\$236,918		\$0.00094	effective 3/16/2022
105	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	146,540,580	\$10,258		\$0.00007	effective 6/1/2022
106	Impact of Rate Case Change 6/21			\$342,935			
107	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$9,895			
108	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
109	Adjusted Annual Revenue Based upon Rate Determinants			\$64,324,651			
110	Book Revenues (Source: RMC1Y)			\$64,434,421			
111	Spread Factor (Adjusted Annual Revenue/Book Revenue)			99.829641%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
1	LED 50	COUNT	672,024	\$7.33	\$4,925,936	\$8.57	\$5,759,246	16.9%
2	LED 75	COUNT	163,378	\$7.50	\$1,225,335	\$8.77	\$1,432,825	16.9%
3	LED 105	COUNT	88,991	\$9.18	\$816,937	\$10.74	\$955,763	17.0%
4	LED 150	COUNT	201,042	\$11.80	\$2,372,296	\$13.80	\$2,774,380	16.9%
5	LED 215	COUNT	30,500	\$14.44	\$440,420	\$16.89	\$515,145	17.0%
6	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$21.51	\$0	17.0%
7	LED 280	COUNT	137,048	\$16.32	\$2,236,623	\$19.09	\$2,616,246	17.0%
8	LED 420	COUNT	396	\$38.85	\$15,385	\$45.44	\$17,994	17.0%
9	LED 530	COUNT	84	\$47.23	\$3,967	\$55.24	\$4,640	17.0%
10	9,500 Lumen SV	COUNT	181,168	\$10.24	\$1,855,160	\$11.98	\$2,170,393	17.0%
11	16,000 Lumen SV	COUNT	10,520	\$11.98	\$126,030	\$14.01	\$147,385	16.9%
12	28,500 Lumen SV	COUNT	12,966	\$14.65	\$189,952	\$17.13	\$222,108	16.9%
13	50,000 Lumen SV	COUNT	4,565	\$20.29	\$92,624	\$23.73	\$108,327	17.0%
14	5,800 Lumen SV	COUNT	5,479	\$6.44	\$35,285	\$7.53	\$41,257	16.9%
15	7,000 Lumen MV Semi-Enclosed	COUNT	4,975	\$7.87	\$39,153	\$9.20	\$45,770	16.9%
16	7,000 Lumen MV	COUNT	6,486	\$9.12	\$59,152	\$10.67	\$69,206	17.0%
17	9,000 Lumen MH	COUNT	8,611	\$12.09	\$104,107	\$14.14	\$121,760	17.0%
18	12,000 Lumen RSV	COUNT	6,123	\$11.57	\$70,843	\$13.53	\$82,844	16.9%
19	20,000 Lumen MH	COUNT	5,006	\$17.53	\$87,755	\$20.50	\$102,623	16.9%
20	21,000 Lumen MV	COUNT	637	\$14.45	\$9,205	\$16.90	\$10,765	17.0%
21	22,000 Lumen SV	COUNT	30,305	\$12.83	\$388,813	\$15.00	\$454,575	16.9%
22	33,000 Lumen MH	COUNT	361	\$22.74	\$8,209	\$26.59	\$9,599	16.9%
23	38,000 Lumen RSV	COUNT	1,795	\$16.82	\$30,192	\$19.67	\$35,308	16.9%
24	40,000 Lumen MH	COUNT	684	\$23.83	\$16,300	\$27.87	\$19,063	17.0%
25	60,000 Lumen MV	COUNT	132	\$28.87	\$3,811	\$33.76	\$4,456	16.9%
26	110,000 Lumen MH	COUNT	0	\$44.97	\$0	\$52.59	\$0	16.9%
27	LED 75 (Standard Offer)	COUNT	135,356	\$5.71	\$772,883	\$6.68	\$904,178	17.0%
28	LED 105 (Standard Offer)	COUNT	36,318	\$8.19	\$297,444	\$9.58	\$347,926	17.0%
29	LED 215 (Standard Offer)	COUNT	21,671	\$11.84	\$256,585	\$13.85	\$300,143	17.0%
30	LED 205 Site Lighter (Standard Offer)	COUNT	2,480	\$11.91	\$29,537	\$13.93	\$34,546	17.0%
31	LED 75 Customer Owned	COUNT	87,645	\$4.94	\$432,966	\$5.78	\$506,588	17.0%
32	LED 105 Customer Owned	COUNT	13,697	\$5.27	\$72,183	\$6.16	\$84,374	16.9%
33	LED 215 Customer Owned	COUNT	9,398	\$6.41	\$60,241	\$7.50	\$70,485	17.0%
34	LED 205 Customer Owned Site Lighter	COUNT	84	\$6.28	\$528	\$7.34	\$617	16.9%
35	Monthly UG Charge	COUNT	238,632	\$3.24	\$773,168	\$3.79	\$904,415	17.0%
36	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
37	Wood Pole	COUNT	412,704	\$1.59	\$656,199	\$2.19	\$903,822	37.7%
38	Metal, Fiberglass or Post Pole	COUNT	434,916	\$2.79	\$1,213,416	\$3.84	\$1,670,077	37.6%
39	12-Foot Smooth Concrete Post	COUNT	91	\$9.69	\$882	\$12.97	\$1,180	33.8%
40	Decorative Square Metal	COUNT	5,484	\$10.66	\$58,459	\$14.27	\$78,257	33.9%
41	16-Foot Smooth Concrete Post	COUNT	2,106	\$10.66	\$22,450	\$14.27	\$30,053	33.9%
42	13-Foot Fluted Concrete Post	COUNT	13,857	\$14.55	\$201,619	\$19.48	\$269,934	33.9%
43	Decorative Aluminum 12-Foot Post	COUNT	2,745	\$17.45	\$47,900	\$23.37	\$64,151	33.9%
44	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	24	\$27.72	\$665	\$37.12	\$891	33.9%
45	System Metal Pole	COUNT	192	\$0.96	\$184	\$1.32	\$253	37.5%
46	Masterpiece Series A 9,000 Lumen Fixture	COUNT	5,584	\$15.09	\$84,263	\$17.39	\$97,106	15.2%
47	Masterpiece Series B 9,000 Lumen Fixture	COUNT	9,049	\$16.24	\$146,956	\$18.64	\$168,673	14.8%
48	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	3,432	\$17.45	\$59,888	\$23.37	\$80,206	33.9%
49	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	4,495	\$21.33	\$95,878	\$28.56	\$128,377	33.9%
50	Masterpiece Series A 9,500 Lumen Fixture	COUNT	11,618	\$13.24	\$153,822	\$15.23	\$176,942	15.0%
51	Masterpiece Series B 9,500 Lumen Fixture	COUNT	43,825	\$14.39	\$630,642	\$16.48	\$722,236	14.5%
52	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	13,731	\$17.45	\$239,606	\$23.37	\$320,893	33.9%
53	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	14,789	\$21.33	\$315,449	\$28.56	\$422,374	33.9%
54	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	4,607	\$17.45	\$80,392	\$23.37	\$107,666	33.9%
55	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	7,237	\$21.33	\$154,365	\$28.56	\$206,689	33.9%
56	Masterpiece Series A LED 50 Fixture	COUNT	21,081	\$10.33	\$217,767	\$11.82	\$249,177	14.4%
57	Masterpiece Series B LED 50 Fixture	COUNT	12,187	\$11.48	\$139,907	\$13.07	\$159,284	13.9%
58	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	964	\$17.45	\$16,822	\$23.37	\$22,529	33.9%
59	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	1,472	\$21.33	\$31,398	\$28.56	\$42,040	33.9%
60	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$12.02	\$0	14.5%
61	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$13.27	\$0	13.9%
54	Masterpiece Series A Twin Mounting Bracket	COUNT	2,160	\$5.00	\$10,800	\$5.00	\$10,800	0.0%
55	Masterpiece Series A Adder	COUNT	0	\$3.00	\$0	\$3.25	\$0	8.3%
56	Masterpiece Series B Adder	COUNT	0	\$4.15	\$0	\$4.50	\$0	8.4%
57	Rate Schedule Revenue				\$22,428,755		\$26,808,561	
58	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$20,804,595		\$24,867,241	
59	Plus Rider Revenues (None)				\$0		\$0	
60	Plus EE Opt-Out Credit		225,199	(\$0.00124)	(\$279)	(\$0.00124)	(\$279)	
61	Plus DSM Opt-Out Credit		209,279	\$0.00000	\$0	\$0.00000	\$0	
62	TOTAL REVENUE, Adjusted for Service Riders				\$20,804,316		\$24,866,962	19.5%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
63	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)						
64	Approved Fuel EMF Rider	KWH	76,158,608	\$0.00336	\$255,893	\$0.00336	\$255,893
65	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,933,409	\$0.00124	\$94,157	\$0.00124	\$94,157
66	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,949,329	\$0.00000	\$0	\$0.00000	\$0
67	Rider JAA Revenue	KWH	76,158,608	\$0.00000	\$0	\$0.00000	\$0
68	Rider EDIT 3 Revenue	KWH	76,158,608	(\$0.00761)	(\$579,567)	(\$0.00761)	(\$579,567)
69	Rider EDIT 4 Revenue	KWH	76,158,608	(\$0.00673)	(\$512,547)	(\$0.00673)	(\$512,547)
70	Rider CPRE Revenue	KWH	76,158,608	\$0.00010	\$7,616	\$0.00010	\$7,616
71				\$0	\$0.00000	\$0	\$0
72				\$0	\$0.00000	\$0	\$0
73						\$0	\$0
74	Total Adjustments			(\$734,448)		(\$734,448)	
75	REVENUE, Excluding Existing Clause Riders			\$21,538,764		\$25,601,410	
76	Proposed Change in REVENUES For Rate Design					\$4,062,646	18.9%
77	Remove New Adjustment Riders						
78	EDIT-4 Revenue Change	KWH	67,621,651	\$0.00000	\$0	(\$0.00129)	(\$87,232)
79						\$0	\$0
80						\$0	\$0
81	Total Adjustments			\$0		(\$87,232)	
82	BASE REVENUES, Excluding New & Existing Clause Riders			\$21,538,764		\$25,688,642	
83	Proposed Change in Base Revenues, Excluding New Riders					\$4,149,878	19.3%
84	Spread Factor Calculation						
85	Annual Revenue at Current Rates			\$22,428,755			
86	Plus Rider Revenues			\$0			
87	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$395,944			
88	Impact of 1/21 EE Rate Change (Jan)	KWH	6,327,964	\$2,341		\$0.00037	effective 1/1/2022
89	Impact of 1/21 DSM Rate Change (Jan)	KWH	6,327,964	\$0		\$0.00000	effective 1/1/2022
90	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	69,786,283	\$170,976		\$0.00245	effective 12/1/2021
91	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	69,786,283	\$3,489		\$0.00005	effective 12/1/2021
92	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	69,786,283	\$0		\$0.00000	effective 12/1/2021
93	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	76,158,608	\$27,417		\$0.00036	effective 1/1/2022
94	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	76,158,608	\$0		\$0.00000	effective 1/1/2022
95	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	76,158,608	\$71,589		\$0.00094	effective 3/16/2022
96	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	44,532,200	\$3,117		\$0.00007	effective 6/1/2022
97	Impact of Rate Case Change 6/21			\$117,014			
98	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$192			
99	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
100	Adjusted Annual Revenue Based upon Rate Determinants			\$22,032,618			

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
101 Book Revenues (Source: RMC1Y)				\$20,437,144			
102 Spread Factor (Adjusted Annual Revenue/Book Revenue)				107.806735%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR								
1	OH/1 light per 10 customers/7,000 Lumen MV	COUNT	1,306	\$1.15	\$1,502	\$1.42	\$1,855	23.5%
2	OH/1 light per 10 customers/9,500 Lumen SV	COUNT	3,403	\$1.15	\$3,913	\$1.42	\$4,832	23.5%
3	OH/1 light per 10 customers/LED 50	COUNT	14,021	\$0.93	\$13,040	\$1.15	\$16,124	23.7%
4	OH/1 light per 10 customers/12,000 Lumen SV	COUNT	0	\$1.30	\$0	\$1.60	\$0	23.1%
5	OH/1 light per 5 customers/7,000 Lumen MV	COUNT	11,319	\$2.31	\$26,147	\$2.84	\$32,146	22.9%
6	OH/1 light per 5 customers/9,500 Lumen SV	COUNT	50,944	\$2.31	\$117,661	\$2.84	\$144,681	22.9%
7	OH/1 light per 5 customers/LED 50	COUNT	66,475	\$1.90	\$126,303	\$2.34	\$155,552	23.2%
8	OH/1 light per 5 customers/12,000 Lumen SV	COUNT	566	\$2.60	\$1,472	\$3.20	\$1,811	23.1%
9	OH/1 light per 3 customers/7,000 Lumen MV	COUNT	424	\$3.79	\$1,607	\$4.67	\$1,980	23.2%
10	OH/1 light per 3 customers/9,500 Lumen SV	COUNT	21,232	\$3.79	\$80,469	\$4.67	\$99,153	23.2%
11	OH/1 light per 3 customers/LED 50	COUNT	3,587	\$3.10	\$11,120	\$3.82	\$13,702	23.2%
12	UG/1 light per 10 customers on wood pole 7,000 lumen	COUNT	120	\$1.62	\$194	\$2.00	\$240	23.5%
13	UG/1 light per 10 customers on wood pole 9,500 lumen	COUNT	3,855	\$1.62	\$6,245	\$2.00	\$7,710	23.5%
14	UG/1 light per 10 customers on wood pole LED 50	COUNT	4,771	\$1.35	\$6,441	\$1.66	\$7,920	23.0%
15	UG/1 light per 10 customers on wood pole 12,000 lumen	COUNT	504	\$1.77	\$892	\$2.18	\$1,099	23.2%
16	UG/1 light per 5 customers on wood pole 7,000 lumen	COUNT	8,339	\$3.25	\$27,102	\$4.00	\$33,356	23.1%
17	UG/1 light per 5 customers on wood pole 9,500 lumen	COUNT	177,366	\$3.25	\$576,440	\$4.00	\$709,464	23.1%
18	UG/1 light per 5 customers on wood pole LED 50	COUNT	69,081	\$2.73	\$188,591	\$3.36	\$232,112	23.1%
19	UG/1 light per 5 customers on wood pole 12,000 lumen	COUNT	1,738	\$3.54	\$6,153	\$4.36	\$7,578	23.2%
20	UG/1 light per 3 customers on wood pole 7,000 lumen	COUNT	84	\$5.36	\$450	\$6.60	\$554	23.1%
21	UG/1 light per 3 customers on wood pole 9,500 lumen	COUNT	30,800	\$5.36	\$165,088	\$6.60	\$203,280	23.1%
22	UG/1 light per 3 customers on wood pole LED 50	COUNT	1,768	\$4.50	\$7,956	\$5.54	\$9,795	23.1%
23	UG/1 light per 10 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	456	\$1.85	\$844	\$2.28	\$1,040	23.2%
24	UG/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	1,607	\$1.85	\$2,973	\$2.28	\$3,664	23.2%
25	UG/1 light per 10 customers on fiberglass/metal pole LED 50	COUNT	2,199	\$1.57	\$3,452	\$1.93	\$4,244	22.9%
26	UG/1 light per 10 customers on fiberglass/metal post LED 50	COUNT	0	\$1.95	\$0	\$2.40	\$0	23.1%
27	UG/1 light per 10 customers on fiberglass/metal pole or post 12,000 lumen	COUNT	0	\$2.00	\$0	\$2.46	\$0	23.0%
28	UG/1 light per 6 customers on fiberglass/metal/pole or post 7,000 lumen	COUNT	36,582	\$3.08	\$112,673	\$3.79	\$138,646	23.1%
29	UG/1 light per 6 customers on fiberglass/metal/pole or post 9,500 lumen	COUNT	409,756	\$3.08	\$1,262,048	\$3.79	\$1,552,975	23.1%
30	UG/1 light per 6 customers on fiberglass/metal pole LED 50	COUNT	55,063	\$2.63	\$144,816	\$3.24	\$178,404	23.2%
31	UG/1 light per 6 customers on fiberglass/metal post LED 50	COUNT	7,978	\$3.26	\$26,008	\$4.01	\$31,992	23.0%
32	UG/1 light per 6 customers on fiberglass/metal/pole or post 12,000 lumen	COUNT	0	\$3.32	\$0	\$4.09	\$0	23.2%
33	UG/1 light per 3 customers on fiberglass/metal/pole or post 7,000 lumen	COUNT	2,610	\$6.12	\$15,973	\$7.54	\$19,679	23.2%
34	UG/1 light per 3 customers on fiberglass/metal/pole or post 9,500 lumen	COUNT	536,744	\$6.12	\$3,284,873	\$7.54	\$4,047,050	23.2%
35	UG/1 light per 3 customers on fiberglass/metal pole LED 50	COUNT	21,861	\$5.22	\$114,114	\$6.43	\$140,566	23.2%
36	UG/1 light per 3 customers on fiberglass/metal post LED 50	COUNT	16,833	\$6.47	\$108,910	\$7.97	\$134,159	23.2%
37	12,000 lumen retrofit adder - 1 per 10	0	0	\$0.15	\$0	\$0.18	\$0	20.0%
38	12,000 lumen retrofit adder - 1 per 5	0	0	\$0.29	\$0	\$0.36	\$0	24.1%
39	12,000 lumen retrofit adder - 1 per 6	0	0	\$0.24	\$0	\$0.30	\$0	25.0%
40	UG Only Charge/1 light per 10 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.30	\$0	\$0.37	\$0	23.3%
41	UG Only Charge/1 light per 5 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.57	\$0	\$0.70	\$0	22.8%
42	UG Only Charge/1 light per 3 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.67	\$0	\$0.83	\$0	23.9%
43	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	0	\$0.36	\$0	\$0.44	\$0	22.2%
44	UG Only Charge/1 light per 6 customers on fiberglass/metal/pole or post 7,000/12,000 lumen	COUNT	228	\$0.62	\$141	\$0.76	\$173	22.6%
45	UG Only Charge/1 light per 3 customers on fiberglass/metal/pole or post 7,000/12,000 lumen	COUNT	0	\$0.72	\$0	\$0.89	\$0	23.6%
46	UG Only Charge/1 light per 10 customers on wood pole 9,500 lumen	COUNT	3,855	\$0.42	\$1,619	\$0.52	\$2,005	23.8%
47	UG Only Charge/1 light per 5 customers on wood pole 9,500 lumen	COUNT	24	\$0.76	\$18	\$0.94	\$23	23.7%
48	UG Only Charge/1 light per 3 customers on wood pole 9,500 lumen	COUNT	0	\$0.91	\$0	\$1.12	\$0	23.1%
49	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	0	\$0.51	\$0	\$0.63	\$0	23.5%
50	UG Only Charge/1 light per 6 customers on fiberglass/metal/pole or post 9,500 lumen	COUNT	7,026	\$0.87	\$6,113	\$1.07	\$7,518	23.0%
51	UG Only Charge/1 light per 3 customers on fiberglass/metal/pole or post 9,500 lumen	COUNT	216	\$1.02	\$220	\$1.26	\$272	23.5%
52	UG Only Charge/1 light per 10 customers on wood pole LED 50	COUNT	0	\$0.38	\$0	\$0.47	\$0	23.7%
53	UG Only Charge/1 light per 5 customers on wood pole LED 50	COUNT	96	\$0.77	\$74	\$0.95	\$91	23.4%
54	UG Only Charge/1 light per 3 customers on wood pole LED 50	COUNT	0	\$1.28	\$0	\$1.58	\$0	23.4%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR								
55	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post LED 50	COUNT	0	\$0.40	\$0	\$0.49	\$0	22.5%
56	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post LED 50	COUNT	7,978	\$0.68	\$5,425	\$0.84	\$6,702	23.5%
57	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post LED 50	COUNT	16,836	\$1.35	\$22,729	\$1.66	\$27,948	23.0%
58	<u>Retrofit Sodium Vapor Adder</u>							
59	1 light per 10 customers			\$0.15		\$0.18		20.0%
60	1 light per 5 customers			\$0.29		\$0.36		24.1%
61	1 light per 6 customers			\$1.26		\$1.55		23.0%
62	Rate Schedule Revenue				\$6,481,828		\$7,982,094	
63	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,423,996		\$7,910,877	
64	Plus Rider Revenues (None)				\$0		\$0	
65	Plus EE Opt-Out Credit		0	(\$0.00124)	\$0	(\$0.00124)	\$0	
66	Plus DSM Opt-Out Credit		0	\$0.00000	\$0	\$0.00000	\$0	
67	TOTAL REVENUE, Adjusted for Service Riders				\$6,423,996		\$7,910,877	23.1%
68	Remove Current Clause Revenue Adjustments							
69	Approved Fuel EMF Rider	KWH	16,096,032	\$0.00336	\$54,083	\$0.00336	\$54,083	
70	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00124	\$19,959	\$0.00124	\$19,959	
71	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0	
72	Rider JAA Revenue	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0	
73	Rider EDIT 3 Revenue	KWH	16,096,032	(\$0.00761)	(\$122,491)	(\$0.00761)	(\$122,491)	
74	Rider EDIT 4 Revenue	KWH	16,096,032	(\$0.00673)	(\$108,326)	(\$0.00673)	(\$108,326)	
75	Rider CPRE Revenue	KWH	16,096,032	\$0.00010	\$1,610	\$0.00010	\$1,610	
76					\$0	\$0.00000	\$0	
77					\$0	\$0.00000	\$0	
78								
79	Total Adjustments				(\$155,166)		(\$155,166)	
80	REVENUE, Excluding Existing Clause Riders				\$6,579,162		\$8,066,043	
81	Proposed Change in REVENUES For Rate Design						\$1,486,881	22.6%
82	Remove New Adjustment Riders							
83	EDIT-4 Revenue Change	KWH	16,101,186	\$0.00000	\$0	(\$0.00129)	(\$20,771)	
84							\$0	
85							\$0	
86	Total Adjustments				\$0		(\$20,771)	
87	BASE REVENUES, Excluding New & Existing Clause Riders				\$6,579,162		\$8,086,813	
88	Proposed Change in Base Revenues, Excluding New Riders						\$1,507,651	22.9%
89	Spread Factor Calculation							
90	Annual Revenue at Current Rates				\$6,481,828			
91	Plus Rider Revenues				\$0			
92	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$93,181			
93	Impact of 1/21 EE Rate Change (Jan)	KWH	1,331,992	\$493			\$0.00037	effective 1/1/2022
94	Impact of 1/21 DSM Rate Change (Jan)	KWH	1,331,992	\$0			\$0.00000	effective 1/1/2022
95	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	14,748,454	\$36,134			\$0.00245	effective 12/1/2021
96	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	14,748,454	\$737			\$0.00005	effective 12/1/2021
97	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	14,748,454	\$0			\$0.00000	effective 12/1/2021
98	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	16,096,032	\$5,795			\$0.00036	effective 1/1/2022
99	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	16,096,032	\$0			\$0.00000	effective 1/1/2022
100	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	16,096,032	\$15,130			\$0.00094	effective 3/16/2022
101	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	9,415,948	\$659			\$0.00007	effective 6/1/2022
102	Impact of Rate Case Change 6/21			\$34,233				
103	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CM Reports)	DOLLARS			\$0			
104	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D C M Reports)	DOLLARS			\$0			
105	Adjusted Annual Revenue Based upon Rate Determinants				\$6,388,647			
106	Book 1 Book Revenues (Source: RMC1Y)				\$6,331,647			
107	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.900239%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider RECD									
	<u>Schedule</u>								
1	RES	Billed Usage Summer (J-O)	kWh	1,083,227,580	(\$0.00522)	(\$5,654,448)	\$0.00000	\$0	-100.0%
2	RES	Billed Usage NonSummer (N-J)	kWh	2,069,072,800	(\$0.00497)	(\$10,283,292)	\$0.00000	\$0	-100.0%
3									
4	RES	Billed Usage Summer (May-Sept) (New TOU)	kWh	1,373,768,137	\$0.00000	\$0	(\$0.00563)	(\$7,734,315)	0.0%
5	RES	Billed Usage NonSummer (Oct- Apr) - First 800 kWh (New TOU)	kWh	1,106,202,800	\$0.00000	\$0	(\$0.00563)	(\$6,227,922)	0.0%
6	RES	Billed Usage NonSummer (Oct- Apr) - Over 800 kWh (New TOU)	kWh	672,329,443	\$0.00000	\$0	(\$0.00513)	(\$3,449,050)	0.0%
7									
8	R-TOUD	Billed On-peak kWh Usage	kWh	53,560,950	(\$0.00350)	(\$187,463)	\$0.00000	\$0	-100.0%
9	R-TOUD	Billed Off-peak kWh Usage	kWh	91,260,160	(\$0.00274)	(\$250,053)	\$0.00000	\$0	-100.0%
10	R-TOUD	Billed On-peak kW Summer (J-S)	kW	259,716	(\$0.26)	(\$67,526)	\$0.00	\$0	-100.0%
11	R-TOUD	Billed On-peak kW NonSummer (O-M)	kW	593,533	(\$0.21)	(\$124,642)	\$0.00	\$0	-100.0%
12									
13	R-TOUD	Billed Peak Energy (NEW TOU)	kWh	15,506,690	\$0.00	\$0	(\$0.00685)	(\$106,221)	0.0%
14	R-TOUD	Billed Off-peak Energy (NEW TOU)	kWh	98,834,655	\$0.00	\$0	(\$0.00269)	(\$265,865)	0.0%
15	R-TOUD	Billed Discount - Energy (NEW TOU)	kWh	30,479,766	\$0.00	\$0	(\$0.00164)	(\$49,987)	0.0%
16	R-TOUD	Billed Peak - KW (NEW TOU)	kW	793,806	\$0.00	\$0	(\$0.10)	(\$79,381)	0.0%
17	R-TOUD	Billed Base - KW (NEW TOU)	kW	1,009,516	\$0.00	\$0	(\$0.19)	(\$191,808)	0.0%
18									
19	R-TOU	Billed On-peak kWh Usage Summer (J-S)	kWh	1,120,403	(\$0.01217)	(\$13,635)	\$0.00000	\$0	-100.0%
20	R-TOU	Billed On-peak kWh Usage NonSummer (O-M)	kWh	1,284,312	(\$0.01156)	(\$14,847)	\$0.00000	\$0	-100.0%
21	R-TOU	Billed Shoulder kWh Usage Summer (J-S)	kWh	830,281	(\$0.00606)	(\$5,032)	\$0.00000	\$0	-100.0%
22	R-TOU	Billed Shoulder kWh Usage NonSummer (O-M)	kWh	1,864,921	(\$0.00591)	(\$11,022)	\$0.00000	\$0	-100.0%
23	R-TOU	Billed Off-peak kWh Usage	kWh	11,967,871	(\$0.00344)	(\$41,169)	\$0.00000	\$0	-100.0%
24									
25	Annual Revenue at Current/Proposed Rates						(\$16,653,129)	(\$18,104,548)	8.7%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 7									
	Schedule								
1	LGS-TOU	Contract - Billed kW (Block 1)	kW	3,800	\$1.26	\$4,788	\$1.33	\$5,037	5.2%
2	LGS-TOU	Contract - Billed kW (Block 2)	kW	49,918	\$0.97	\$48,420	\$1.02	\$50,943	5.2%
3	LGS-TOU	Contract - Billed kW (Block 3)	kW	0	\$1.55	\$0	\$1.63	\$0	5.2%
4	LGS-TOU	Excess Standby Usage Charge	kW	0	\$0.39	\$0	\$0.42	\$0	6.5%
5									
6	LGS-RTP-TOU	Contract - Billed kW (Block 1) - (Actual)	kW	2,400	\$1.26	\$3,024	\$1.33	\$3,182	5.2%
7	LGS-RTP-TOU	Contract - Billed kW (Block 2) - (Actual)	kW	141,600	\$0.97	\$137,352	\$1.02	\$144,507	5.2%
8	LGS-RTP-TOU	Contract - Billed kW (Block 3) - (Actual)	kW	0	\$1.55	\$0	\$1.63	\$0	5.2%
9									
¹⁰ Annual Revenue at Current/Proposed Rates						\$193,584		\$203,669	5.2%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 9									
	<u>Schedule</u>								
1	SGS	HFIL KVA	KVA	126	\$0.41	\$52	\$0.41	\$52	0.0%
2	SGS-TOU	HFIL KVA	KVA	127	\$0.41	\$52	\$0.41	\$52	0.0%
3	MGS	HFIL KVA	KVA	431	\$0.41	\$177	\$0.41	\$177	0.0%
4	LGS	HFIL KVA	KVA	18	\$0.41	\$7	\$0.41	\$7	0.0%
5	LGS-TOU	HFIL KVA	KVA	12	\$0.41	\$5	\$0.41	\$5	0.0%
6									
7	Annual Revenue at Current/Proposed Rates					\$293		\$293	0.0%

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

				Test Year	Current Rates @	Annual Revenue @		Annual Revenue @	Percent Change
			Units	Billing Units	10/6/2022	Current Rates	Proposed Rates	Proposed Rates	in Rate
North Carolina Rider LLC									
	Schedule								
1	SGS-TOU	Customer Charge	COUNT	44	\$65.00	\$2,860	\$55.00	\$2,420	-15.4%
2	MGS	Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
3	LGS	Customer Charge	COUNT	61	\$65.00	\$3,965	\$55.00	\$3,355	-15.4%
4	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
5	LGS-RTP-TOU	Customer Charge (Actual)	COUNT	120	\$65.00	\$7,800	\$55.00	\$6,600	-15.4%
6	LGS-RTP	Customer Charge (Actual)	COUNT	0	\$65.00	\$0	\$55.00	\$0	-15.4%
7									
8	SGS-TOU	Average On-peak - Firm kW	KW	13,384	(\$5.60)	(\$74,952)	(\$4.90)	(\$65,583)	-12.5%
9	MGS	Average On-peak - Firm kW	KW	8,090	(\$5.60)	(\$45,306)	(\$4.90)	(\$39,643)	-12.5%
10	LGS	Average On-peak - Firm kW	KW	178,911	(\$5.60)	(\$1,001,901)	(\$4.90)	(\$876,664)	-12.5%
11	LGS-TOU	Average On-peak - Firm kW	KW	43,640	(\$5.60)	(\$244,382)	(\$4.90)	(\$213,834)	-12.5%
12	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	868,112	(\$5.60)	(\$4,861,429)	(\$4.90)	(\$4,253,750)	-12.5%
13	LGS-RTP	Average On-peak - Firm kW (Actual)	KW	0	(\$5.60)	\$0	(\$4.90)	\$0	-12.5%
14									
15	SGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
16	MGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
17	LGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
18	LGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
19	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
20	LGS-RTP	Level 1 Capacity Charge (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
21									

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
22	SGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
23	MGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
24	LGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
25	LGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
26	LGS-RTP-TOU	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
27	LGS-RTP	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
28									
29	ALL	Failure Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
30									
31	ALL	Termination Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
32									
33	Annual Revenue at Current/Proposed Rates					(\$6,210,225)		(\$5,434,458)	-12.5%

NOTE: There were no Level 1 Buy-Through opportunities in the test year

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 68									
	<u>Schedule</u>								
1	LGS	Customer Charge	COUNT	24	\$65.00	\$1,560	\$55.00	\$1,320	-15.4%
2	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
3	LGS	Incremental On-peak kWh	KWH	3,297	\$0.01500	\$49	\$0.01500	\$49	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	758,146	\$0.01500	\$11,372	\$0.01500	\$11,372	0.0%
5									
6 Annual Revenue at Current/Proposed Rates						\$15,322		\$14,722	-3.9%

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Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Revised Test Year Billing Units	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider IPS										
	<u>Schedule</u>									
1	LGS	Customer Charge	COUNT	0	\$65.00	\$0	0	\$55.00	\$0	-15.4%
2	LGS-TOU	Customer Charge	COUNT	64	\$65.00	\$4,160	64	\$55.00	\$3,520	-15.4%
3	LGS	Incremental On-peak kWh	KWH	0	\$0.01500	\$0	0	\$0.01500	\$0	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	9,278,254	\$0.01500	\$139,174	9,278,254	\$0.01500	\$139,174	0.0%
5										
6 Annual Revenue at Current/Proposed Rates						\$143,334			\$142,694	-0.4%

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ED									
	<u>Schedule</u>								
1	LGS	Year 1 ED kW (40-59% If)	kW	0	-\$3.39	\$0	-\$3.39	\$0	0.0%
2	LGS	Year 1 ED kW (60-79% If)	kW	0	-\$5.32	\$0	-\$5.32	\$0	0.0%
3	LGS	Year 1 ED kW (80%+ If)	kW	0	-\$7.26	\$0	-\$7.26	\$0	0.0%
4	LGS	Year 2 ED kW (40-59% If)	kW	0	-\$2.71	\$0	-\$2.71	\$0	0.0%
5	LGS	Year 2 ED kW (60-79% If)	kW	0	-\$4.26	\$0	-\$4.26	\$0	0.0%
6	LGS	Year 2 ED kW (80%+ If)	kW	0	-\$5.81	\$0	-\$5.81	\$0	0.0%
7	LGS	Year 3 ED kW (40-59% If)	kW	0	-\$2.03	\$0	-\$2.03	\$0	0.0%
8	LGS	Year 3 ED kW (60-79% If)	kW	0	-\$3.19	\$0	-\$3.19	\$0	0.0%
9	LGS	Year 3 ED kW (80%+ If)	kW	0	-\$4.36	\$0	-\$4.36	\$0	0.0%
10	LGS	Year 4 ED kW (40-59% If)	kW	0	-\$1.35	\$0	-\$1.35	\$0	0.0%
11	LGS	Year 4 ED kW (60-79% If)	kW	9,379	-\$2.13	(\$19,977)	-\$2.13	(\$19,977)	0.0%
12	LGS	Year 4 ED kW (80%+ If)	kW	12,334	-\$2.90	(\$35,767)	-\$2.90	(\$35,767)	0.0%
13	LGS	Year 5 ED kW (40-59% If)	kW	0	-\$0.68	\$0	-\$0.68	\$0	0.0%
14	LGS	Year 5 ED kW (60-79% If)	kW	15,049	-\$1.06	(\$15,952)	-\$1.06	(\$15,952)	0.0%
15	LGS	Year 5 ED kW (80%+ If)	kW	15,438	-\$1.45	(\$22,386)	-\$1.45	(\$22,386)	0.0%
16	LGS-TOU	Year 1 ED kW (40-59% If)	kW	0	-\$3.39	\$0	-\$3.39	\$0	0.0%
17	LGS-TOU	Year 1 ED kW (60-79% If)	kW	0	-\$5.32	\$0	-\$5.32	\$0	0.0%
18	LGS-TOU	Year 1 ED kW (80%+ If)	kW	0	-\$7.26	\$0	-\$7.26	\$0	0.0%
19	LGS-TOU	Year 2 ED kW (40-59% If)	kW	0	-\$2.71	\$0	-\$2.71	\$0	0.0%
20	LGS-TOU	Year 2 ED kW (60-79% If)	kW	0	-\$4.26	\$0	-\$4.26	\$0	0.0%
21	LGS-TOU	Year 2 ED kW (80%+ If)	kW	0	-\$5.81	\$0	-\$5.81	\$0	0.0%
22	LGS-TOU	Year 3 ED kW (40-59% If)	kW	0	-\$2.03	\$0	-\$2.03	\$0	0.0%
23	LGS-TOU	Year 3 ED kW (60-79% If)	kW	0	-\$3.19	\$0	-\$3.19	\$0	0.0%
24	LGS-TOU	Year 3 ED kW (80%+ If)	kW	0	-\$4.36	\$0	-\$4.36	\$0	0.0%
25	LGS-TOU	Year 4 ED kW (40-59% If)	kW	2,582	-\$1.35	(\$3,486)	-\$1.35	(\$3,486)	0.0%
26	LGS-TOU	Year 4 ED kW (60-79% If)	kW	0	-\$2.13	\$0	-\$2.13	\$0	0.0%
27	LGS-TOU	Year 4 ED kW (80%+ If)	kW	0	-\$2.90	\$0	-\$2.90	\$0	0.0%
28	LGS-TOU	Year 5 ED kW (40-59% If)	kW	5,614	-\$0.68	(\$3,818)	-\$0.68	(\$3,818)	0.0%
29	LGS-TOU	Year 5 ED kW (60-79% If)	kW	3,471	-\$1.06	(\$3,679)	-\$1.06	(\$3,679)	0.0%
30	LGS-TOU	Year 5 ED kW (80%+ If)	kW	1,961	-\$1.45	(\$2,844)	-\$1.45	(\$2,844)	0.0%
31									
32	Annual Revenue at Current/Proposed Rates					(\$107,909)		(\$107,909)	0.0%

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ERD									
	<u>Schedule</u>								
1	SGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
2	LGS	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
3	LGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
4									
5	Annual Revenue at Current/Proposed Rates					\$0		\$0	#DIV/0!

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Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider SS									
<u>Schedule</u>									
Generation with a Planning Capacity Factor below 60%									
1	SGS-TOU	Generation Reservation Charge	kW	0	\$0.75	\$0	\$0.79	\$0	
2	MGS	Generation Reservation Charge	kW	4,080	\$0.75	\$3,060	\$0.79	\$3,223	
3	LGS	Generation Reservation Charge	kW	1,728	\$0.75	\$1,296	\$0.79	\$1,365	
4	LGS-TOU	Generation Reservation Charge	kW	48,408	\$0.75	\$36,306	\$0.79	\$38,242	
5	LGS-RTP-TOU	Generation Reservation Charge	kW	137,856	\$0.75	\$103,392	\$0.79	\$108,906	
6									
7	Generation with a Planning Capacity Factor of 60% or greater*								
8	SGS	Generation Reservation Charge	kW	0	\$0.75	\$0	\$0.79	\$0	
9	SGS	SS Delivery Charge (Transmission)	kW	0	\$1.88	\$0	\$2.76	\$0	
10	SGS	SS Delivery Charge (Distribution)	kW	0	\$3.61	\$0	\$5.68	\$0	
11									
12	Annual Revenue at Current/Proposed Rates					\$144,054		\$151,737	

* NOTE: See Worksheet: Rider SS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

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 Current and Proposed Billing Units and Revenues

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider NFS									
	<u>Schedule</u>								
1	SGS	NFS Notification Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
2	SGS	Standby Sales (Transmission)	KWH	980,375	\$0.00352	\$3,451	\$0.00531	\$5,206	50.9%
3	SGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.00952	\$0	66.1%
4									
5	SGS-TOU	NFS Notification Charge	KWH	12	\$65.00	\$780	\$55.00	\$660	-15.4%
6	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614	\$0.00352	\$24,427	\$0.00531	\$36,849	50.9%
7	SGS-TOU	Standby Sales (Distribution)	COUNT	0	\$0.00573	\$0	\$0.00952	\$0	66.1%
8									
9	LGS	NFS Notification Charge	COUNT	1	\$65.00	\$65	\$55.00	\$55	-15.4%
10	LGS	Standby Sales (Transmission)	KWH	0	\$0.00352	\$0	\$0.00531	\$0	50.9%
11	LGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.00952	\$0	66.1%
12									
13	LGS-RTP-TOU	Notification Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
14	LGS-RTP-TOU	Standby Usage - Transmission	KWH	14,128,797	\$0.00352	\$49,733	\$0.00531	\$75,024	50.9%
15	LGS-RTP-TOU	Standby Usage - Distribution	KWH	0	\$0.00573	\$0	\$0.00952	\$0	66.1%
16									
17									
18	Annual Revenue at Current/Proposed Rates					\$80,017		\$119,114	48.9%

* NOTE: See Worksheet: Rider NFS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

Minimum Bill Adjustments To Rate Class Rate Design Revenue Targets (MGS Class Only):

	Current Rates		Proposed Rates		Rationale for Adjustment
	# of Customers	Revenue Impact	# of Customers	Revenue Impact	
Total					Calculated on a per customer basis and Included in
APH-TES	0	\$ -	0	\$ -	Rider Revenues for both current and proposed
CH-TOUE	140	\$ 15,345	90	\$ 10,779	revenues. (Source: Excel File)
CSE	28	\$ 21,691	28	\$ 32,690	
CSG	0	\$ -	0	\$ -	
SGS-TES	0	\$ -	0	\$ -	
SGS-TOU	1,878	\$ 662,717	0	\$ -	

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NCUC Form E-1 - Item No. 42(C)

				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$21.00	\$0	\$21.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$7.00	\$0	\$7.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.11416	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.09651	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.09171	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.11416	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.09651	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.09171	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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 Current and Proposed Billing Units and Revenues

NCUC Form E-1 - Item No. 42(C)

				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$22.00	\$0	\$22.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$9.00	\$0	\$9.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.12418	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.10498	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.09977	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.12418	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.10498	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.09977	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_1 - (Base)

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
2	SGS	SGS Customer Charge	COUNT	12	\$21.00	\$252	\$21.00	\$252
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.11416	\$1,027
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.09651	\$1,448
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.09171	\$87,710
6	SGS	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00352	\$3,451
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.11416	\$1,027		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.09651	\$1,448		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.09171	\$87,709		
13	SGS-TOU	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$35.50	\$426	\$35.50	\$426
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.05748	\$31,684
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04431	\$45,248
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$13.51	\$17,023
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$11.40	\$18,468
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$1.40	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00352	\$24,427
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.05748	\$26,470		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04431	\$38,169		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$13.51	\$21,886		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$11.40	\$6,156		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$1.40	\$0		
29	LGS	NFS Notification Charge	COUNT	1		\$0	\$65.00	\$65
30	LGS	LGS Customer Charge	COUNT	1	\$200.00	\$200	\$200.00	\$200
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05363	\$240,250
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$15.02	\$62,633		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$14.02	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$13.02	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00352	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0

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			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05363	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$15.02	\$60,546
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$14.02	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$13.02	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$90,520	\$139,083
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$93,107	\$474,901
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$62,833	\$301,060
48								
49	SGS Rate Adjustment							\$48,563
50	SGS-TOU Rate Adjustment							\$381,793
51	LGS Rate Adjustment							\$238,227

NOTE: Billing units for customers served under the standard tariff and Rider NFS are included in the rate class determinants, but usage is billed at RTP hourly rates. It is therefore necessary to adjust rate schedule revenues by the difference between actual revenue under the schedule with Rider NFS and revenue calculated at tariff rates for actual usage.

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	NFS Notification Charge	COUNT	12			\$55.00	\$660
2	SGS	SGS Customer Charge	COUNT	12	\$22.00	\$264	\$22.00	\$264
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.12418	\$1,118
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.10498	\$1,575
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.09977	\$95,418
6	SGS	Three Phase Charge	COUNT	12	\$9.00	\$108	\$9.00	\$108
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1.0000	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00531	\$5,206
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.12418	\$1,118		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.10498	\$1,575		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.09977	\$95,418		
13	SGS-TOU	NFS Notification Charge	COUNT	12			\$55.00	\$660
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$39.00	\$468	\$39.00	\$468
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.10308	\$56,820
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04730	\$48,301
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$4.19	\$5,279
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$9.32	\$15,098
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$0.00	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1.0000	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00531	\$36,849
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.00952	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.10308	\$47,470		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04730	\$40,744		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$4.19	\$6,788		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$9.32	\$5,033		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$0.00	\$0		
29	LGS	NFS Notification Charge	COUNT	1			\$55.00	\$55
30	LGS	LGS Customer Charge	COUNT	1	\$210.00	\$210	\$210.00	\$210
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05712	\$255,884
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$16.00	\$66,720		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$15.00	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$14.00	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1.0000	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00531	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.00952	\$0

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				Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05712	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$16.00	\$64,496
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$15.00	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$14.00	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$98,482	\$148,679
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$100,503	\$500,321
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$66,930	\$320,645
48								
49	SGS Rate Adjustment							\$50,198
50	SGS-TOU Rate Adjustment							\$399,818
51	LGS Rate Adjustment							\$253,715

NOTE: Billing units for customers served under SGS and Rider NFS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates.

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			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$200.00	\$2,400	12	\$200.00	\$2,400
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05363	\$678,273	12,560,939	\$0.05363	\$673,643
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$15.02	\$502,913	22,504	\$15.02	\$338,010
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$14.02	\$0	0	\$14.02	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$13.02	\$0	0	\$13.02	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$0.52)	(\$17,411)	22,504	(\$0.52)	(\$11,702)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00021)	(\$2,656)	12,560,939	(\$0.00021)	(\$2,638)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.45)	\$0	0	(\$0.45)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00008)	\$0	0	(\$0.00008)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	\$1.00000	\$888
12	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$1.88	\$0
13	ALL	Riders				\$0		\$0	\$0
14	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
15	ALL	RTP Administrative Charge	COUNT				12	\$165.00	\$1,980
16	Annual Revenue at Current Rates					\$1,071,067			\$910,130
17									
18									
19	LGS Rate Adjustment for Impact of LGS-RTP Rate Design								(\$160,937)
20	Calculated LGS-RTP revenue minus actual usage calculated under LGS (Current Rates)								

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			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Proposed Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$210.00	\$2,520	12	\$210.00	\$2,520
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05712	\$722,411	12,560,939	\$0.05712	\$717,481
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$16.00	\$535,726	22,504	\$16.00	\$360,064
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$15.00	\$0	0	\$15.00	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$14.00	\$0	0	\$14.00	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$1.08)	(\$36,162)	22,504	(\$1.08)	(\$24,304)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00017)	(\$2,150)	12,560,939	(\$0.00017)	(\$2,135)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.70)	\$0	0	(\$0.70)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00007)	\$0	0	(\$0.00007)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	1	\$0
12	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	1	\$888
13	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$2.95	\$0
14	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW	0		\$0	0	\$0.000	\$0
15	Rider Revenue Based Upon Actual Usage		DOLLARS			\$0			\$0
16	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
17	ALL	RTP Administrative Charge	COUNT				12	\$200.00	\$2,400
18	Annual Revenue at Current Rates					\$1,129,895			\$964,462
19									
20	LGS Rate Adjustment for Impact of LGS-RTP Rate Design (adjusted for spread factor)								(\$165,432)
21	Calculated LGS-RTP revenue minus calculated LGS-TOU revenue								
22									
23	NOTE: LGS and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS calculated revenues by the								
24	difference between actual LGS-RTP revenue and revenue calculated at standard LGS rates and riders.								

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			Units	Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$200.00	\$201,600	1,008	\$200.00	\$201,600
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.04795	\$98,362,417	1,612,570,440	\$0.04795	\$77,322,753
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.04286	\$154,933,745	2,814,157,415	\$0.042860	\$120,614,787
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$23.14	\$29,740,118	878,414	\$23.14	\$20,326,503
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$22.14	\$13,806,030	312,482	\$22.14	\$6,918,348
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$21.14	\$38,328,911	579,870	\$21.14	\$12,258,459
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$19.61	\$47,894,321	1,673,725	\$19.61	\$32,821,753
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$18.61	\$21,367,795	572,330	\$18.61	\$10,651,063
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$17.61	\$50,717,055	905,002	\$17.61	\$15,937,091
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$1.05	\$142,749	2,529,417	\$1.05	\$2,655,888
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$0.52)	(\$603,057)	570,284	(\$0.52)	(\$296,548)
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00021)	(\$141,370)	515,823,684	(\$0.00021)	(\$108,323)
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.45)	(\$45,738)	8,519	(\$0.45)	(\$3,834)
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00008)	(\$4,545)	8,151,598	(\$0.00008)	(\$652)
15	ALL	Billed KVAR - (Actual)	KVAR	708,370	\$0.32	\$226,678	715,056	\$0.32	\$228,818
16	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	\$1	\$0
17	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				50,586,965	\$1	\$50,586,965
18	ALL	DSM Incremental Charge - (CBL)	KWH				1,238,654,541	\$0.00731	\$9,054,565
19	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				875,305	\$1.88	\$1,645,573
20	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW				2,414,466	\$2.40	\$5,794,718
21	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW				500,261	\$3.17	\$1,585,827
22	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW				1,435,117	\$3.61	\$5,180,773
23	ALL	Actual kWh w/ DSMEE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-\$0.00731	(\$39,510,205)	5,404,952,773	-\$0.00731	(\$39,510,205)
24	ALL	RTP Administrative Charge	COUNT				1,008	\$165.00	\$166,320
24		Rider Revenue Based Upon Actual Usage	DOLLARS			(\$4,559,348)			(\$2,125,071)
25	Annual Revenue at Current Rates								\$331,919,172
26									
27	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design								(\$78,937,984)
28	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Current Rates)								

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			Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
Units								
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates								
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$210.00			
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.00000			
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.00000			
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$0.00			
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$0.00			
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$0.00			
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$0.00			
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$0.00			
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$0.00			
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$0.00			
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$1.08)			
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00017)			
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.70)			
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00007)			
15	ALL	Billed kVAR - (Actual)	KVAR	708,370	\$0.32			
16								
17	New TOU Periods							
18	Peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	509,154,173	\$0.08678			
19	Off-peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	3,737,874,876	\$0.04232			
20	Discount - Energy (NEW TOU)	Energy Charges - (Actual)	KWH	1,419,204,512	\$0.02540			
21	Peak (NEW TOU)	Demand Charges - (Actual)	KW	9,791,705	\$6.52			
22	Mid - First 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	3,703,887	\$16.02			
23	Mid - Next 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	1,772,472	\$15.22			
24	Mid - Above 10,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	4,843,973	\$14.43			
25	Base (NEW TOU)	Demand Charges - (Actual)	KW	12,002,630	\$1.79			
26								
27	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS					
28	ALL	DSM Incremental Charge - (CBL)	KWH					
29	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW					
30	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW					
31	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW					
32	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW					
33	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-0.00731			
34	ALL	RTP Administrative Charge	COUNT					
35	ALL	Rider Revenue Based Upon Actual Usage	DOLLARS					
36								
37	Annual Revenue at Current Rates							
38								
39	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design							
40	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Proposed Rates)							
41								
42	NOTE: LGS-TOU and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS-TOU. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS-TOU calculated							
43	revenues by the difference between actual LGS-RTP revenue and revenue calculated at standard LGS-TOU rates and riders.							

(\$88,096,202)

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_1 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
Miscellaneous Revenues (Not Reported as Tariff Revenue)									
	<u>Schedule</u>								
1	North Carolina Service Regulations	NC Service Charge Revenue	COUNT	302,910	\$9.14	\$2,768,597	\$8.00	\$2,423,280	-12.5%
2	North Carolina Service Regulations	NC Service Charge - Landlord Revenue	COUNT	47,178	\$2.00	\$94,356	\$1.00	\$47,178	-50.0%
3	North Carolina Service Regulations	NC Reconnect Charge Revenue	COUNT	41,557	\$12.94	\$537,748	\$8.00	\$332,456	-38.2%
4	North Carolina Service Regulations	NC After Hours Reconnect Charge Revenue	COUNT	1,381	\$19.48	\$26,902	\$8.00	\$11,048	-58.9%
5	North Carolina Service Regulations	NC Returned Check Charge Revenue	COUNT	42,802	\$5.00	\$214,010	\$5.00	\$214,010	0.0%
6	North Carolina Service Regulations	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	4,888,703	1.00%	\$4,888,703	1.00%	\$4,888,703	0.0%
7	North Carolina Service Regulations	NC Additional Facilities Charges (Contributory)	DOLLARS	3,043,180	0.30%	\$3,043,180	0.30%	\$3,043,180	0.0%
8	North Carolina Service Regulations	NC Meter Test - Non-Demand	COUNT	0	\$45.00	\$0	\$60.00	\$0	33.3%
9	North Carolina Service Regulations	NC Meter Test - Demand or TOU	COUNT	0	\$57.00	\$0	\$60.00	\$0	5.3%
10	North Carolina Rider PPS	NC Premier Power Charge Revenue	DOLLARS	3,701,961	1	\$3,701,961	1	\$3,701,961	0.0%
11	North Carolina Rider MROP	Total Meter	COUNT	0	\$3.10	\$0	\$0.00	\$0	-100.0%
12	North Carolina Rider MROP	Total Meter - Wireless	COUNT	0	\$13.20	\$0	\$0.00	\$0	-100.0%
13	North Carolina Rider MROP	Total Meter Termination Charge	COUNT	0	\$50.00	\$0	\$0.00	\$0	-100.0%
14	North Carolina Rider MROP	EPO - Monthly	COUNT	739	\$20.00	\$14,780	\$15.00	\$11,085	-25.0%
15	North Carolina Rider MROP	EPO - Totalized Monthly	COUNT	0	\$20.00	\$0	\$0.00	\$0	-100.0%
16	North Carolina Rider MROP	EPO - Daily	COUNT	3,159	\$20.00	\$63,180	\$15.00	\$47,385	-25.0%
17	North Carolina Rider MROP	EPO Set-Up Charge	COUNT	16	\$85.00	\$1,360	\$0.00	\$0	-100.0%
18	North Carolina Rider MROP	EPO Set-Up Charge - Totalized	COUNT	0	\$85.00	\$0	\$0.00	\$0	-100.0%
19	North Carolina Rider MROP	Non-Standard Meter Monthly Rate	COUNT	1,039	\$0.61	\$634	\$0.79	\$821	29.5%
20	North Carolina Rider MROP	Non-Standard Meter Set-Up	COUNT	0	\$16.50	\$0	\$30.00	\$0	81.8%
21	North Carolina Rider MROP	Non-Standard Meter Exchange	COUNT	0	\$92.00	\$0	\$100.00	\$0	8.7%
22	North Carolina Rider MROP	MRM Initial Set-up Fee	COUNT	0	\$170.00	\$0	\$170.00	\$0	0.0%
23	North Carolina Rider MROP	Monthly Rate for MRM	COUNT	10,982	\$14.75	\$161,985	\$14.75	\$161,985	0.0%
24	North Carolina Rider MROP	MRM Early Termination Charge	COUNT	0	\$50.00	\$0	\$50.00	\$0	0.0%
25	North Carolina Service Regulations (Lighting)	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	5,175,554	1.00%	\$5,175,554	1.00%	\$5,175,554	0.0%
26									
27	Annual Revenue at Current/Proposed Rates					\$20,692,950		\$20,058,646	-3.1%

Proforma Adjustment for Rate Revisions Impacting Miscellaneous Revenues (\$634,304)

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Rate Year 2

E-1 Item 42(a)(1)_2 is included in response to E-1 Item 45_2
E-1 Item 42(a)(2)_2 & (3)_2 is included in response to E-1 Item 42(c)_2, pages 2-6

E-1 Item 42(b)(1)_2 is included in response to E-1 Item 45_2
E-1 Item 42(b)(2)_2 & (3)_2 is included in response to E-1 Item 42(c)_2, page 64

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 2

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	Base Revenue @ Proposed Rates <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	Rate Class Revenue Change (C) = (B) - (A)	Percentage Change in Base Revenue (D) = (B) / (A) - 1
Residential	\$1,812,790,790	\$2,106,516,498	\$293,725,708	16.2%
RES	\$1,774,047,154	\$2,061,039,727		16.2%
R-TOUD	\$32,463,185	\$38,258,146		17.9%
R-TOU	\$6,280,451	\$7,218,625		14.9%
Small General Service	\$217,595,878	\$247,419,619	\$29,823,741	13.7%
SGS	\$216,779,770	\$246,495,016		13.7%
SGS-TOUE	\$816,108	\$924,603		13.3%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,482,792	\$740,310	12.9%
Medium General Service	\$795,516,414	\$887,558,151	\$92,041,737	11.6%
MGS	\$241,610,554	\$269,409,288		11.5%
SGS-TOU	\$551,499,953	\$615,473,294		11.6%
CH-TOUE	\$899,932	\$983,982		9.3%
GS-TES	\$1,315,944	\$1,446,858		9.9%
APH-TES	\$36,061	\$39,673		10.0%
CSE	\$147,978	\$199,060		34.5%
CSG	\$5,992	\$5,996		0.1%
Large General Service	\$488,390,806	\$531,816,544	\$43,425,738	8.9%
LGS	\$67,688,153	\$75,034,936		10.9%
LGS-TOU	\$420,702,653	\$456,781,608		8.6%
Seasonal and Intermittent Service	\$4,647,649	\$5,706,459	\$1,058,810	22.8%
Traffic Signal Service (TSS)	\$434,677	\$479,317	\$44,640	10.3%

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 2

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	Base Revenue @ Proposed Rates <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	Rate Class Revenue Change <i>(C) = (B) - (A)</i>	Percentage Change in Base Revenue <i>(D) = (B) / (A) - 1</i>
28 TSS	\$393,632	\$435,560		10.7%
29 TFS	\$41,045	\$43,757		6.6%
30				
31 Outdoor Lighting	\$96,260,597	\$120,798,872	\$24,538,275	25.5%
32 ALS	\$68,142,671	\$85,539,162		25.5%
33 SLS	\$21,538,764	\$26,864,214		24.7%
34 SLR	\$6,579,162	\$8,395,496		27.6%
35				
36 Sports Field Lighting Service	\$282,874	\$703,865	\$420,990	148.8%
37				
38 North Carolina Retail Tariff Revenue	\$3,421,662,168	\$3,907,482,116	\$485,819,948	14.2%

¹ Base Revenues excludes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (also excludes proposed change to EDIT-4), CPRE and Joint Agency Asset clause rates.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
North Carolina Retail Revenues - Adjustments to Base Revenue to Derive Total Revenue - Rate Year 2

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)			
		ADJUSTMENTS TO BASE REVENUES															
Rate Class		Demand-Side															
		Base Revenue @ Current Rates		Base Revenue @ Proposed Rates		12/2021 Fuel EMF Revenue		Energy Efficiency Rider Revenue		Management Rider Revenue		Joint Agency Asset Rider Revenue		REPS Clause Revenue ² Calculated	Change in EDIT-4 Revenue	Total Revenue @ Current Rates	Total Revenue @ Proposed Rates
		Per E-1 Item	2(c)_2 Schedule Worksheet	Per E-1 Item	2(c)_2 Schedule Worksheet	Per E-1 Item	2(c)_2 Schedule Worksheet	Per E-1 Item	2(c)_2 Schedule Worksheet	Per E-1 Item	2(c)_2 Schedule Worksheet	Per E-1 Item	2(c)_2 Schedule Worksheet				
1	Residential	\$1,812,790,790	\$2,106,516,498	\$40,382,670	\$118,840,428	\$0	\$79,446,722	\$0	\$77,474,380	(\$39,540,866)	(\$35,040,280)	\$2,089,558	\$21,214,253	(\$4,823,204)	\$1,955,514,429	\$2,237,683,798	
2	RES	\$1,774,047,154	\$2,061,039,727	\$39,380,131	\$115,890,099	Combined	\$77,474,380	(\$39,540,866)	(\$35,040,280)	\$2,089,558	\$21,214,253	\$287,694	(\$105,628)	\$36,259,084	\$41,948,417		
3	R-TOUD	\$32,463,185	\$38,258,146	\$862,097	\$2,537,027	Combined	\$1,696,043	(\$865,615)	(\$767,090)	\$45,744	\$287,694	\$45,744	(\$105,628)	\$36,259,084	\$41,948,417		
4	R-TOU	\$6,280,451	\$7,218,625	\$140,442	\$413,301	Combined	\$276,299	(\$141,015)	(\$124,965)	\$7,452	\$63,616	\$7,452	(\$17,227)	\$6,915,581	\$7,836,528		
6	Small General Service	\$217,595,878	\$247,419,619	\$3,470,108	\$12,498,047	\$976,799	\$8,619,301	(\$4,850,689)	(\$4,290,994)	\$261,191	\$13,545,899	(\$534,688)	\$247,825,541	\$277,114,593			
7	SGS	\$216,779,770	\$246,495,016	\$3,455,900	\$12,447,586	\$972,858	\$8,584,011	(\$4,830,829)	(\$4,273,425)	\$260,122	\$13,490,754	(\$532,469)	\$246,886,748	\$276,069,525			
8	SGS-TOUE	\$816,108	\$924,603	\$14,208	\$50,460	\$3,941	\$35,291	(\$19,861)	(\$17,569)	\$1,069	\$55,145	(\$2,219)	\$938,793	\$1,045,068			
9	SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,482,792	\$93,660	\$341,406	\$26,688	\$232,639	(\$130,419)	(\$115,313)	\$7,050	\$717,497	(\$13,594)	\$6,915,690	\$7,642,406			
11	Medium General Service	\$795,516,414	\$887,558,151	\$24,673,731	\$46,008,993	\$3,559,397	\$51,214,359	(\$15,434,206)	(\$13,649,298)	\$1,364,930	\$3,660,885	(\$1,582,779)	\$896,915,206	\$987,374,164			
12	MGS	\$241,610,554	\$269,409,288	\$6,069,822	\$15,724,526	\$1,227,727	\$20,232,614	(\$3,796,867)	(\$3,357,774)	\$335,777	\$1,648,373	(\$387,473)	\$279,694,752	\$307,106,013			
13	SGS-TOU	\$551,499,953	\$615,473,294	\$18,539,259	\$30,109,636	\$2,318,004	\$30,879,784	(\$11,596,898)	(\$10,255,760)	\$1,025,576	\$1,990,230	(\$1,191,180)	\$614,509,785	\$677,291,946			
14	CH-TOUE	\$899,932	\$983,982	\$16,655	\$48,052	\$3,756	\$28,916	(\$10,418)	(\$9,213)	\$921	\$18,744	(\$1,062)	\$997,345	\$1,080,333			
15	GS-TES	\$1,315,944	\$1,446,858	\$44,792	\$117,537	\$9,188	\$67,598	(\$28,019)	(\$24,778)	\$2,478	\$370	(\$2,859)	\$1,505,110	\$1,633,164			
16	APH-TES	\$36,061	\$39,673	\$1,183	\$3,414	\$267	\$1,941	(\$740)	(\$655)	\$65	\$0	(\$76)	\$41,537	\$45,073			
17	CSE	\$147,978	\$199,060	\$1,962	\$5,660	\$442	\$3,406	(\$1,227)	(\$1,085)	\$109	\$3,078	(\$125)	\$211,280	\$211,280			
18	CSG	\$5,992	\$5,996	\$58	\$167	\$13	\$101	(\$36)	(\$32)	\$3	\$89	(\$4)	\$6,354	\$6,354			
20	Large General Service	\$488,390,806	\$531,816,544	\$42,684,078	\$2,075,784	\$179,722	\$24,967,450	(\$8,050,435)	(\$7,044,131)	\$1,006,304	\$93,540	(\$754,283)	\$544,303,119	\$586,974,574			
21	LGS	\$67,688,153	\$75,034,936	\$4,658,358	\$474,509	\$33,305	\$3,607,612	(\$878,590)	(\$768,766)	\$109,824	\$31,206	(\$82,472)	\$74,955,610	\$82,219,921			
22	LGS-TOU	\$420,702,653	\$456,781,608	\$38,025,720	\$1,601,275	\$146,417	\$21,359,838	(\$7,171,845)	(\$6,275,364)	\$896,481	\$62,334	(\$671,810)	\$469,347,508	\$504,754,653			
24	Seasonal and Intermittent Service	\$4,647,649	\$5,706,459	\$91,064	\$249,095	\$19,436	\$252,268	(\$112,377)	(\$99,202)	\$5,038	\$35,954	(\$16,455)	\$5,088,923	\$6,131,278			
26	Traffic Signal Service (TSS)	\$434,677	\$479,317	\$8,608	\$31,377	\$2,453	\$12,819	(\$8,839)	(\$7,821)	\$648	\$50,720	(\$975)	\$524,641	\$568,306			
27	TSS	\$393,632	\$435,560	\$8,218	\$29,956	\$2,342	\$12,239	(\$8,439)	(\$7,467)	\$619	\$40,707	(\$928)	\$471,807	\$512,807			
28	TFS	\$41,045	\$43,757	\$390	\$1,420	\$111	\$580	(\$400)	(\$354)	\$29	\$10,012	(\$46)	\$55,499	\$55,499			
30	Outdoor Lighting	\$96,260,597	\$120,798,872	\$1,156,832	\$410,198	\$0	\$0	(\$2,620,086)	(\$2,317,107)	\$34,430	\$1,328,006	(\$429,011)	\$94,252,870	\$118,362,134			
32	ALS	\$68,142,671	\$85,539,162	\$846,856	\$296,082	\$0	\$0	(\$1,918,029)	(\$1,696,233)	\$25,204	\$1,208,239	(\$321,008)	\$66,904,791	\$83,980,273			
33	SLS	\$21,538,764	\$26,864,214	\$255,893	\$94,157	\$0	\$0	(\$579,567)	(\$512,547)	\$7,616	\$119,450	(\$87,232)	\$20,923,766	\$26,161,984			
34	SLR	\$6,579,162	\$8,395,496	\$54,083	\$19,959	\$0	\$0	(\$122,491)	(\$108,326)	\$1,610	\$317	(\$20,771)	\$6,424,314	\$8,219,877			
35	Sports Field Lighting Service	\$282,874	\$703,865	\$5,048	\$1,670	\$0	\$0	(\$6,159)	(\$5,453)	\$150	\$4,958	(\$5,213)	\$283,087	\$698,865			
37	North Carolina Retail Tariff Revenue	\$3,421,662,168	\$3,907,482,116	\$112,565,798	\$180,456,997	\$4,764,496	\$164,745,558	(\$71,760,708)	(\$63,461,653)	\$4,822,494	\$41,003,021	(\$8,283,056)	\$3,794,798,171	\$4,272,335,063			

¹ Total Revenues includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (includes proposed changes to EDIT-4), CPRE and Joint Agency Asset clause rates.
² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 2

Rate Class	(A)	(B)	(C)		(D)	(E)		(F)	(G)
	Total Revenue @ Current Rates ¹ <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	REPS Clause Revenue ² <i>Calculated</i>	Total Revenue w/ REPS @ Current Rates <i>(C) = (A) (B)</i>		Total Revenue @ Proposed Rates <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	Total Revenue w/ REPS @ Proposed Rates ³ <i>(E) = (D) (B)</i>		Rate Class Revenue Change <i>(F) = (E) - (C)</i>	Percentage Change in Total Revenue <i>(G) = (E) / (C) - 1</i>
Residential	\$1,977,123,531	\$21,565,563	\$1,998,689,094		\$2,265,903,180	\$2,287,468,743		\$288,779,649	14.4%
RES	\$1,934,300,176	\$21,214,253	\$1,955,514,429		\$2,216,469,545	\$2,237,683,798			14.4%
R-TOUD	\$35,971,390	\$287,694	\$36,259,084		\$41,660,724	\$41,948,417			15.7%
R-TOU	\$6,851,965	\$63,616	\$6,915,581		\$7,772,911	\$7,836,528			13.3%
Small General Service	\$234,279,642	\$13,545,899	\$247,825,541		\$263,568,694	\$277,114,593		\$29,289,053	11.8%
SGS	\$233,395,994	\$13,490,754	\$246,886,748		\$262,578,771	\$276,069,525			11.8%
SGS-TOUE	\$883,648	\$55,145	\$938,793		\$989,923	\$1,045,068			11.3%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$6,198,193	\$717,497	\$6,915,690		\$6,924,909	\$7,642,406		\$726,716	10.5%
Medium General Service	\$893,254,321	\$3,660,885	\$896,915,206		\$983,713,279	\$987,374,164		\$90,458,958	10.1%
MGS	\$278,046,379	\$1,648,373	\$279,694,752		\$305,457,639	\$307,106,013			9.8%
SGS-TOU	\$612,519,554	\$1,990,230	\$614,509,785		\$675,301,716	\$677,291,946			10.2%
CH-TOUE	\$978,601	\$18,744	\$997,345		\$1,061,589	\$1,080,333			8.3%
GS-TES	\$1,504,740	\$370	\$1,505,110		\$1,632,794	\$1,633,164			8.5%
APH-TES	\$41,537	\$0	\$41,537		\$45,073	\$45,073			8.5%
CSE	\$157,245	\$3,078	\$160,324		\$208,202	\$211,280			31.8%
CSG	\$6,266	\$89	\$6,354		\$6,266	\$6,354			0.0%
Large General Service	\$544,209,579	\$93,540	\$544,303,119		\$586,881,034	\$586,974,574		\$42,671,455	7.8%
LGS	\$74,924,405	\$31,206	\$74,955,610		\$82,188,715	\$82,219,921			9.7%
LGS-TOU	\$469,285,174	\$62,334	\$469,347,508		\$504,692,319	\$504,754,653			7.5%
Seasonal and Intermittent Service	\$5,052,970	\$35,954	\$5,088,923		\$6,095,324	\$6,131,278		\$1,042,355	20.5%
Traffic Signal Service (TSS)	\$473,921	\$50,720	\$524,641		\$517,586	\$568,306		\$43,665	8.3%
TSS	\$431,100	\$40,707	\$471,807		\$472,099	\$512,807			8.7%
TFS	\$42,821	\$10,012	\$52,834		\$45,487	\$55,499			5.0%

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Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 2

Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Total Revenue @ Current Rates ¹ <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	REPS Clause Revenue ² <i>Calculated</i>	Total Revenue w/ REPS @ Current Rates <i>(C) = (A) + (B)</i>	Total Revenue @ Proposed Rates <i>Per E-1, Item 42(c)_2 Schedule Worksheet</i>	Total Revenue w/ REPS @ Proposed Rates ³ <i>(E) = (D) + (B)</i>	Rate Class Revenue Change <i>(F) = (E) - (C)</i>	Percentage Change in Total Revenue <i>(G) = (E) / (C) - 1</i>
31 Outdoor Lighting	\$92,924,864	\$1,328,006	\$94,252,870	\$117,034,128	\$118,362,134	\$24,109,264	25.6%
32 ALS	\$65,696,552	\$1,208,239	\$66,904,791	\$82,772,034	\$83,980,273		25.5%
33 SLS	\$20,804,316	\$119,450	\$20,923,766	\$26,042,534	\$26,161,984		25.0%
34 SLR	\$6,423,996	\$317	\$6,424,314	\$8,219,560	\$8,219,877		27.9%
35							
36 Sports Field Lighting Service	\$278,129	\$4,958	\$283,087	\$693,907	\$698,865	\$415,777	146.9%
37							
38 North Carolina Retail Tariff Revenue	\$3,753,795,150	\$41,003,021	\$3,794,798,171	\$4,231,332,042	\$4,272,335,063	\$477,536,892	12.6%

¹ Total Revenues at Current Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4, CPRE, and Joint Agency Asset clause rates and reflect DSM/EE Opt-Out Credits.

² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

³ Total Revenues at Proposed Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (including the proposed change in EDIT-4), CPRE, Joint Agency Asset clause rates, and reflect DSM/EE Opt-Out Credits.

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES									
1		Basic Customer Charge	COUNT	14,981,554	\$14.00	\$209,741,756	\$14.00	\$209,741,756	0.0%
2	SUMMER (July-Oct. Bills)	Energy Charges	KWH	5,665,999,996	\$0.11160	\$632,325,600	\$0.00000	\$0	-100.0%
3	NONSUMMER (Nov.-June Bills)	Energy Charges	KWH	10,407,522,787	\$0.10659	\$1,109,337,854	\$0.00000	\$0	-100.0%
4		Three Phase Charge	COUNT	15,989	\$7.00	\$111,923	\$9.00	\$143,901	28.6%
5	New TOU Periods								
6	SUMMER (May-Sep Bills) (NEW TOU)	Energy Charges	KWH	7,004,818,956	\$0.00	\$0	\$0.12820	\$898,017,790	
7	NONSUMMER (Oct-Apr Bills) - First 800 KWH Energy Charges		KWH	5,640,508,124	\$0.00	\$0	\$0.12820	\$723,113,142	
8	NONSUMMER (Oct-Apr Bills) - Over 800 KW Energy Charges		KWH	3,428,195,703	\$0.00	\$0	\$0.11820	\$405,212,732	
9	Rate Schedule Revenue					\$1,951,517,132		\$2,236,229,321	
10	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$1,950,237,916		\$2,234,763,476	
11	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)		(\$18,293,931)	
12	Plus EE/DSM Opt-Out Credit					0	(\$0.00721)	\$0	
13	TOTAL REVENUE, Adjusted for Service Riders					\$1,934,300,176		\$2,216,469,545	14.6%
14	Remove Current Clause Revenue Adjustments								
15	Approved Fuel EMF Rider		KWH	16,073,522,783	\$0.00245	\$39,380,131	\$0.00245	\$39,380,131	
16	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	16,073,522,783	\$0.00721	\$115,890,099	\$0.00721	\$115,890,099	
17	Rider JAA Revenue		KWH	16,073,522,783	\$0.00482	\$77,474,380	\$0.00482	\$77,474,380	
18	Rider EDIT 3 Revenue		KWH	16,073,522,783	(\$0.00246)	(\$39,540,866)	(\$0.00246)	(\$39,540,866)	
19	Rider EDIT 4 Revenue		KWH	16,073,522,783	(\$0.00218)	(\$35,040,280)	(\$0.00218)	(\$35,040,280)	
20	Rider CPRE Revenue		KWH	16,073,522,783	\$0.00013	\$2,089,558	\$0.00013	\$2,089,558	
21									
22	Total Adjustments					\$160,253,022		\$160,253,022	
23	REVENUE, Excluding Existing Clause Riders					\$1,774,047,154		\$2,056,216,523	
24	Proposed Change in REVENUES For Rate Design							\$282,169,369	15.9%
25	Remove New Adjustment Riders								
26	EDIT-4 Revenue Change		KWH	16,077,345,283	\$0.00000	\$0	(\$0.00030)	(\$4,823,204)	
27									
28									
29	Total Adjustments					\$0		(\$4,823,204)	
30	BASE REVENUES, Excluding New & Existing Clause Riders					\$1,774,047,154		\$2,061,039,727	
31	Adjustment for Customer Assistance Rider		KWH	16,077,345,283	\$0.00000	\$0	\$0.00157	\$25,241,432	
32	Adjustment for Customer Assistance Program Credit Rider		COUNT	708,166	\$0.00000	\$0	-\$42.00	(\$29,742,963)	
33	Proposed Change in Base Revenues, Excluding New Riders							\$282,491,042	15.9%
34	Annual Revenue at Current Rates					\$1,951,517,132			
35	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)			
36	Less All Rate Adjustments					\$102,682,605			
37	Impact of 1/21 EE Rate Change (Jan)		KWH	1,743,647,254	\$1,743,647			\$0.00100	effective 1/1/2021
38	Impact of 1/21 DSM Rate Change (Jan)		KWH	1,743,647,254	\$0			\$0.00000	effective 1/1/2021
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	14,702,737,217	\$16,320,038			\$0.00111	effective 12/1/2021
40	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	14,702,737,217	\$882,164			\$0.00006	effective 12/1/2021
41	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	14,702,737,217	\$15,143,819			\$0.00103	effective 12/1/2021
42	Impact of 1/22 EE Rate Change (Jan- Dec)		KWH	16,073,522,783	\$10,769,260			\$0.00067	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan- Dec)		KWH	16,073,522,783	\$0			\$0.00000	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	16,073,522,783	\$15,109,111			\$0.00094	effective 3/16/2022
45	Impact of 6/22 RAL Rate Change (Jun - Dec)		KWH	9,300,001,975	\$651,000			\$0.00007	effective 6/1/2022
46	Impact of Rate Case 6/1/2021				\$42,063,564				
47	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)		DOLLARS			\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)		DOLLARS			\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants					\$1,832,896,788			
50	Book Revenues (Source: RMC1Y)					\$1,831,695,327			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)								100.07%

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES						

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOUD									
1		Basic Customer Charge	COUNT	204,555	\$16.85	\$3,446,752	\$16.85	\$3,446,752	0.0%
2	On-peak	Energy Charges	KWH	130,474,407	\$0.07728	\$10,083,062	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	221,401,774	\$0.06200	\$13,726,910	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	640,729	\$5.17	\$3,312,569	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct.-May Calendar)	Demand Charges	KW	1,413,557	\$4.14	\$5,852,124	\$0.00	\$0	-100.0%
6		Three Phase Charge	COUNT	303	\$7.00	\$2,121	\$9.00	\$2,727	28.6%
7	New TOU Periods								
8	Peak Energy (NEW TOU)	Energy Charges	KWH	37,677,068	\$0.00	\$0	\$0.15594	\$5,875,362	
9	Off-peak Energy (NEW TOU)	Energy Charges	KWH	240,141,515	\$0.00	\$0	\$0.06778	\$16,276,792	
10	Discount - Energy (NEW TOU)	Energy Charges	KWH	74,057,598	\$0.00	\$0	\$0.04541	\$3,362,956	
11	Peak - KW (NEW TOU)	Demand Charges	KW	1,911,171	\$0.00	\$0	\$1.98	\$3,784,118	
12	Base - KW (NEW TOU)	Demand Charges	KW	2,430,514	\$0.00	\$0	\$3.88	\$9,430,395	
13	Rate Schedule Revenue							\$42,179,102	
14	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)							\$42,384,692	
15	Plus Rider Revenues (See Worksheets: Rider RECD)							(\$723,969)	
16	Plus EE/DSM Opt-Out Credit							\$0	
17	TOTAL REVENUE, Adjusted for Service Riders							\$41,660,724	15.8%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	351,876,181	\$0.00245	\$862,097	\$0.00245	\$862,097	
20	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	351,876,181	\$0.00721	\$2,537,027	\$0.00721	\$2,537,027	
21	Rider JAA Revenue		KWH	351,876,181	\$0.00482	\$1,696,043	\$0.00482	\$1,696,043	
22	Rider EDIT 3 Revenue		KWH	351,876,181	(\$0.00246)	(\$865,615)	(\$0.00246)	(\$865,615)	
23	Rider EDIT 4 Revenue		KWH	351,876,181	(\$0.00218)	(\$767,090)	(\$0.00218)	(\$767,090)	
24	Rider CPRE Revenue		KWH	351,876,181	\$0.00013	\$45,744	\$0.00013	\$45,744	
25							\$0.00000	\$0	
26							\$0.00000	\$0	
27	Total Adjustments							\$3,508,206	
28	REVENUE, Excluding Existing Clause Riders							\$38,152,518	
29	Proposed Change in REVENUES For Rate Design							\$5,689,333	17.5%
30	Remove New Adjustment Riders								
31	EDIT-4 Revenue Change		KWH	352,094,828	\$0.00000	\$0	(\$0.00030)	(\$105,628)	
32									
33									
34	Total Adjustments							(\$105,628)	
35	BASE REVENUES, Excluding New & Existing Clause Riders							\$38,258,146	
36	Adjustment for Customer Assistance Rider							\$552,789	
37	Adjustment for Customer Assistance Program Credit Rider							(\$406,104)	
38	Proposed Change in Base Revenues, Excluding New Riders							\$5,941,646	18.3%
39	Spread Factor Calculation								
40	Annual Revenue at Current Rates							\$36,423,538	
41	Plus Rider Revenues (See Worksheets: Rider RECD)							(\$629,684)	
42	Less All Rate Adjustments							\$2,183,727	
43	Imposed With Revenue Imposed								Rate Changes Imposing Current Rates
44	Impact of 1/21 EE Rate Change (Jan)		KWH	41,298,174	\$41.298	\$1,724,146	\$0.00100	effective 1/1/2021	
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	41,298,174	\$0	\$0	\$0.00000	effective 1/1/2021	
46	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	321,753,082	\$357.146	\$114,714,146	\$0.00111	effective 12/1/2021	
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	321,753,082	\$19.305	\$6,211,146	\$0.00006	effective 12/1/2021	
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	321,753,082	\$331.406	\$106,714,146	\$0.00103	effective 12/1/2021	
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	351,876,181	\$235.757	\$83,061,146	\$0.00067	effective 1/1/2022	
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	351,876,181	\$0	\$0	\$0.00000	effective 1/1/2022	
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	351,876,181	\$330.764	\$116,714,146	\$0.00094	effective 3/16/2022	
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	197,543,111	\$13.028	\$2,573,146	\$0.00007	effective 6/1/2022	
53	Impact of Rate Case 6/1/2021				\$854.223	\$168,714,146			
54	Less 2021 EE Opt-Out Revenue (Source: RMCY4E-RMCY5E CIM Reports)		DOLLARS			\$0			
55	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D-RMCY5D CIM Reports)		DOLLARS			\$0			
56	Adjusted Annual Revenue Based upon Rate Determinants							\$33,610,127	
57	Book Revenues (Source: RMC1Y)							\$33,773,950	
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)							99.51%	

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOU									
1	ALL	Basic Customer Charge	COUNT	45,803	\$16.85	\$771,781	\$16.85	\$771,781	0.0%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	3,840,814	\$0.25068	\$962,815	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	4,215,741	\$0.23835	\$1,004,822	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	2,857,932	\$0.12843	\$367,044	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	6,191,630	\$0.12537	\$776,245	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	40,217,233	\$0.07609	\$3,060,129	\$0.00000	\$0	-100.0%
7	ALL	Three Phase Charge	COUNT	61	\$7.00	\$427	\$9.00	\$549	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	6,194,052	\$0.00	\$0	\$0.29214	\$1,809,530	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	39,343,241	\$0.00	\$0	\$0.11236	\$4,420,607	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	11,786,057	\$0.00	\$0	\$0.07416	\$874,054	
12	Rate Schedule Revenue					\$6,943,263		\$7,876,520	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,937,670		\$7,870,176	
14	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)		(\$97,264)	
15	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	
16	TOTAL REVENUE, Adjusted for Service Riders					\$6,851,965		\$7,772,911	13.4%
17	Remove Current Clause Revenue Adjustments								
18	Approved Fuel EMF Rider		KWH	57,323,350	\$0.00245	\$140,442	\$0.00245	\$140,442	
19	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	57,323,350	\$0.00721	\$413,301	\$0.00721	\$413,301	
20	Rider JAA Revenue		KWH	57,323,350	\$0.00482	\$276,299	\$0.00482	\$276,299	
21	Rider EDIT 3 Revenue		KWH	57,323,350	(\$0.00246)	(\$141,015)	(\$0.00246)	(\$141,015)	
22	Rider EDIT 4 Revenue		KWH	57,323,350	(\$0.00218)	(\$124,965)	(\$0.00218)	(\$124,965)	
23	Rider CPRE Revenue		KWH	57,323,350	\$0.00013	\$7,452	\$0.00013	\$7,452	
24						\$0.00000		\$0	
25						\$0.00000		\$0	
26	Total Adjustments					\$571,514		\$571,514	
28	REVENUE, Excluding Existing Clause Riders					\$6,280,451		\$7,201,398	
29	Proposed Change in REVENUES For Rate Design							\$920,946	14.7%
30	Remove New Adjustment Riders								
31	EDIT-4 Revenue Change		KWH	57,424,458	\$0.00000	\$0	(\$0.00030)	(\$17,227)	
32									
33	Total Adjustments					\$0		(\$17,227)	
35	BASE REVENUES, Excluding New & Existing Clause Riders					\$6,280,451		\$7,218,625	
36	Adjustment for Customer Assistance Rider					\$0	\$0.00157	\$90,156	
37	Adjustment for Customer Assistance Program Credit Rider					\$0	-\$42.00	(\$90,933)	
38	Proposed Change in Base Revenues, Excluding New Riders							\$937,397	14.9%
39	Spread Factor Calculation								
40	Annual Revenue at Current Rates					\$6,943,263			
41	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)			
42	Less All Rate Adjustments					\$362,109			
43	Impact of 1/21 EE Rate Change (Jan)		KWH	6,319,091		\$6,319		\$0.00100	effective 1/1/2022
44	Impact of 1/21 DSM Rate Change (Jan)		KWH	6,319,091		\$0		\$0.00000	effective 1/1/2022
45	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	52,263,834		\$58,013		\$0.00111	effective 12/1/2021
46	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	52,263,834		\$3,136		\$0.00006	effective 12/1/2021
47	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	52,263,834		\$53,832		\$0.00103	effective 12/1/2021
48	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	57,323,350		\$38,407		\$0.00067	effective 1/1/2022
49	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	57,323,350		\$0		\$0.00000	effective 1/1/2022
50	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	57,323,350		\$53,884		\$0.00094	effective 3/16/2022
51	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	33,211,626		\$2,325		\$0.00007	effective 6/1/2022
52	Impact of Rate Case 6/1/2021					\$146,194			
53	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CIM Reports)					\$0			
54	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D CIM Reports)					\$0			
55	Adjusted Annual Revenue Based upon Rate Determinants					\$6,495,449			
56	Book Revenues (Source: RMC1Y)					\$6,490,217			
57	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.08%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate		
North Carolina Schedule SGS											
1		Basic Customer Charge	COUNT	1,978,838	\$21.00	\$41,555,598	\$22.00	\$43,534,436	4.8%		
2	BLOCK 1 - FIRST 750 KWH	Energy Charges	KWH	749,108,998	\$0.11416	\$85,518,283	\$0.13009	\$97,451,590	14.0%		
3	BLOCK 2 - NEXT 1,250 KWH	Energy Charges	KWH	523,110,919	\$0.09651	\$50,485,435	\$0.10998	\$57,531,739	14.0%		
4	BLOCK 3 - ADDITIONAL KWH	Energy Charges	KWH	585,791,079	\$0.09171	\$53,722,900	\$0.10451	\$61,221,026	14.0%		
5		Three Phase Charge	COUNT	397,434	\$7.00	\$2,782,038	\$9.00	\$3,576,906	28.6%		
6		Billed KVAR	KVAR	76,064	\$0.32	\$24,340	\$0.32	\$24,340	0.0%		
7	Rate Schedule Revenue					\$234,088,594		\$263,340,037			
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$233,504,764		\$262,683,252			
9	Plus Rider Revenues (See Worksheets: Riders 9, SS, & NFS)					\$4,283		\$6,427			
10	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$48,563		\$50,707			
11	Plus EE Opt-Out Credit					22,083,834	(\$0.00678)	(\$149,728)	(\$149,728)		
12	Plus DSM Opt-Out Credit					22,429,513	(\$0.00053)	(\$11,888)	(\$11,888)		
13	TOTAL REVENUE, Adjusted for Service Riders					\$233,395,994		\$262,578,771	12.5%		
14	Remove Current Clause Revenue Adjustments										
15	Approved Fuel EMF Rider		KWH	1,858,010,996	\$0.00186	\$3,455,900	\$0.00186	\$3,455,900			
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	1,835,927,162	\$0.00678	\$12,447,586	\$0.00678	\$12,447,586			
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	1,835,581,483	\$0.00053	\$972,858	\$0.00053	\$972,858			
18	Rider JAA Revenue		KWH	1,858,010,996	\$0.00462	\$8,584,011	\$0.00462	\$8,584,011			
19	Rider EDIT 3 Revenue		KWH	1,858,010,996	(\$0.00260)	(\$4,830,829)	(\$0.00260)	(\$4,830,829)			
20	Rider EDIT 4 Revenue		KWH	1,858,010,996	(\$0.00230)	(\$4,273,425)	(\$0.00230)	(\$4,273,425)			
21	Rider CPRE Revenue		KWH	1,858,010,996	\$0.00014	\$260,122	\$0.00014	\$260,122			
22						\$0	\$0.00000	\$0			
23						\$0	\$0.00000	\$0			
24						\$0	\$0.00000	\$0			
25	Total Adjustments					\$16,616,223		\$16,616,223			
26	REVENUE, Excluding Existing Clause Riders					\$216,779,770		\$245,962,547			
27	Proposed Change in REVENUES For Rate Design							\$29,182,777	13.5%		
28	Remove New Adjustment Riders										
29	EDIT-4 Revenue Change		KWH	1,836,098,942	\$0.00000	\$0	(\$0.00029)	(\$532,469)			
30						\$0		\$0			
31						\$0		\$0			
32	Total Adjustments					\$0		(\$532,469)			
33	BASE REVENUES, Excluding New & Existing Clause Riders					\$216,779,770		\$246,495,016			
34	Adjustment for Customer Assistance Rider					COUNT	1,978,838	\$0.00000	\$0	\$1.70	\$3,364,025
35	Proposed Change in Base Revenues, Excluding New Riders							\$33,079,270	15.3%		
36	Spread Factor Calculation										
37	Annual Revenue at Current Rates					\$234,088,594					
38	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$52,845					
39	plus Rider JRR Credit										
40	Less All Rate Adjustments					Impacted kWh	Revenue Impact	\$9,368,047	Rate Changes Impacting Current Rates		
41	Impact of 1/21 EE Rate Change (Jan)		KWH	168 525 638		(\$70 781)		(\$0.00042)	effective 1/1/2022		
42	Impact of 1/21 DSM Rate Change (Jan)		KWH	168 525 638		\$10 112		\$0.00006	effective 1/1/2022		
43	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	1 706 820 765		\$2 082 321		\$0.00122	effective 12/1/2021		
44	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	1 706 820 765		\$119 477		\$0.00007	effective 12/1/2021		
45	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	1 706 820 765		\$1 723 889		\$0.00101	effective 12/1/2021		
46	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	1 858 010 996		(\$427 343)		(\$0.00023)	effective 1/1/2022		
47	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	1 858 010 996		(\$185 801)		(\$0.00010)	effective 1/1/2022		
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	1 858 010 996		\$1 746 530		\$0.00094	effective 3/16/2022		
49	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	1 129 730 873		\$79 081		\$0.00007	effective 6/1/2022		
50	Impact of Rate Case Change 6/21					\$4 290 561					
51	Less 2021 EE Opt-Out Revenue (Source: RMCY14E-RMCY16E CIM Reports)					DOLLARS		\$152,255			
52	Less 2021 DSM Opt-Out Revenue (Source: RMCY14D-RMCY16D CIM Reports)					DOLLARS		\$14,080			
53	Adjusted Annual Revenue Based upon Rate Determinants							\$224,607,058			
54	Book Revenues (Source: RMC1Y)							\$224,046,875			
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.25%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOUE								
1			COUNT	9 759	\$21.00	\$204 909	\$22.00	\$214 698 4.8%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	396 750	\$0.22799	\$90 455	\$0.00000	\$0 -100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	468 458	\$0.20594	\$96 474	\$0.00000	\$0 -100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	319 659	\$0.11776	\$37 643	\$0.00000	\$0 -100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	807 069	\$0.11225	\$90 993	\$0.00000	\$0 -100.0%
6	Off-peak	Energy Charges	KWH	5 646 736	\$0.06264	\$353 712	\$0.00000	\$0 -100.0%
7		Three Phase Charge	COUNT	256	\$7.00	\$1 792	\$9.00	\$2 304 28.6%
8	New TOU Periods							
9	Peak Energy (NEW TOU)	Energy Charges	KWH	711 262	\$0.00	\$0	\$0.19296	\$137 245
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5 151 831	\$0.00	\$0	\$0.09581	\$493 597
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	1 775 579	\$0.00	\$0	\$0.07485	\$132 902
12	Rate Schedule Revenue				\$875 608		\$980 746	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$865 065		\$991 560	
14	Plus Rider Revenues (None)				\$0		\$0	
15	Plus EE Opt-Out Credit			196 134	(\$0.00678)	(\$1 330)	(\$0.00678)	(\$1 330)
16	Plus DSM Opt-Out Credit			202 400	(\$0.00553)	(\$1 077)	(\$0.00553)	(\$1 077)
17	TOTAL REVENUE, Adjusted for Service Riders				\$883 648		\$989 923	12.0%
18	Remove Current Clause Revenue Adjustments							
19	Approved Fuel EMF Rider		KWH	7 638 672	\$0.00186	\$14 208	\$0.00186	\$14 208
20	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 442 538	\$0.00678	\$50 460	\$0.00678	\$50 460
21	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 436 272	\$0.00053	\$3 941	\$0.00053	\$3 941
22	Rider JAA Revenue		KWH	7 638 672	\$0.00462	\$35 291	\$0.00462	\$35 291
23	Rider EDIT 3 Revenue		KWH	7 638 672	(\$0.00260)	(\$19 861)	(\$0.00260)	(\$19 861)
24	Rider EDIT 4 Revenue		KWH	7 638 672	(\$0.00230)	(\$17 569)	(\$0.00230)	(\$17 569)
25	Rider CPRE Revenue		KWH	7 638 672	\$0.00014	\$1 069	\$0.00014	\$1 069
26					\$0	\$0.00000	\$0	
27					\$0	\$0.00000	\$0	
28								
29	Total Adjustments				\$67 540		\$67 540	
30	REVENUE, Excluding Existing Clause Riders				\$816 108		\$922 383	
31	Proposed Change in REVENUES For Rate Design						\$106 276	13.0%
32	Remove New Adjustment Riders							
33	EDIT-4 Revenue Change		KWH	7 653 219	\$0.00000	\$0	(\$0.00029)	(\$2 219)
34							\$0	
35							\$0	
36	Total Adjustments						(\$2 219)	
37	BASE REVENUES, Excluding New & Existing Clause Riders				\$816 108		\$920 164	
38	Adjustment for Customer Assistance Rider		COUNT	9 759	\$0.00000	\$0	\$1.70	\$16 590
39	Proposed Change in Base Revenues, Excluding New Riders						\$125 085	15.3%
40	Spread Factor Calculation							
41	Annual Revenue at Current Rates				\$875 608			
42	Plus Rider Revenues (None)				\$0			
43	Less All Rate Adjustments				\$35 714			
44	Impact of 1/21 EE Rate Change (Jan)		KWH	610 851	(\$0.00042)	(\$257)	(\$0.00042)	effective 1/1/2022
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	610 851	\$37	\$0.00006	\$0.00006	effective 1/1/2022
46	Impact of 12/21 Fuel Adj. and EMF Change (Jan - Nov)		KWH	6 945 018	\$8 473	\$0.00122	\$0.00122	effective 12/1/2021
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	6 945 018	\$488	\$0.00007	\$0.00007	effective 12/1/2021
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	6 945 018	\$7 014	\$0.00101	\$0.00101	effective 12/1/2021
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7 638 672	(\$1 737)	(\$0.00023)	(\$0.00023)	effective 1/1/2022
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7 638 672	(\$784)	(\$0.00010)	(\$0.00010)	effective 1/1/2022
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7 638 672	\$7 180	\$0.00094	\$0.00094	effective 3/16/2022
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4 710 188	\$330	\$0.00007	\$0.00007	effective 6/1/2022
53	Impact of Rate Case Change \$211				\$14 971			
54	Less 2021 EE Opt-Out Revenue (Revenue RMC1YVE, RMC1YVE CM Report v)		DOLLARS		\$1 250			
55	Less 2021 DSM Opt-Out Revenue (Revenue RMC2YVD, RMC2YVD CM Report v)		DOLLARS		\$127			
56	Adjusted Annual Revenue Based upon Rate Determinants				\$838 518			
57	Book Revenues (Source: RMC1Y)				\$847 593			
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)				98.95%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(a)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU-CLR									
1	ALL	Basic Customer Charge	COUNT	98,518	\$21.00	\$2,068,878	\$22.00	\$2,167,396	4.8%
2	ALL - Constant Load Only	Energy Charges	KWH	50,354,833	\$0.08000	\$4,028,387	\$0.09224	\$4,644,730	15.3%
3	ALL	Three Phase Charge	COUNT	18	\$7.00	\$126	\$9.00	\$162	28.6%
4	Rate Schedule Revenue					\$6,097,391		\$6,812,288	
5	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,198,193		\$6,924,909	
6	Plus Rider Revenues (None)					\$0		\$0	
7	Plus EE Opt-Out Credit					\$0	(\$0.00678)	\$0	
8	Plus DSM Opt-Out Credit					\$0	(\$0.00053)	\$0	
9	TOTAL REVENUE, Adjusted for Service Riders					\$6,198,193		\$6,924,909	11.7%
10	Remove Current Clause Revenue Adjustments								
11	Approved Fuel EMF Rider		KWH	50,354,833	\$0.00186	\$93,660	\$0.00186	\$93,660	
12	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	50,354,833	\$0.00678	\$341,406	\$0.00678	\$341,406	
13	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	50,354,833	\$0.00053	\$26,688	\$0.00053	\$26,688	
14	Rider JAA Revenue		KWH	50,354,833	\$0.00462	\$232,639	\$0.00462	\$232,639	
15	Rider EDIT 3 Revenue		KWH	50,354,833	(\$0.00259)	(\$130,419)	(\$0.00259)	(\$130,419)	
16	Rider EDIT 4 Revenue		KWH	50,354,833	(\$0.00229)	(\$115,313)	(\$0.00229)	(\$115,313)	
17	Rider CPRE Revenue		KWH	50,354,833	\$0.00014	\$7,050	\$0.00014	\$7,050	
18						\$0.00000		\$0	
19						\$0.00000		\$0	
20									
21	Total Adjustments					\$455,711		\$455,711	
22	REVENUE, Excluding Existing Clause Riders					\$5,742,482		\$6,469,198	
23	Proposed Change in REVENUES For Rate Design							\$726,716	12.7%
24	Remove New Adjustment Riders								
25	EDIT-4 Revenue Change		KWH	50,348,689	\$0.00000	\$0	(\$0.00027)	(\$13,594)	
26								\$0	
27								\$0	
28	Total Adjustments					\$0		(\$13,594)	
29	BASE REVENUES, Excluding New & Existing Clause Riders					\$5,742,482		\$6,482,792	
30	Adjustment for Customer Assistance Rider		COUNT	98,518	\$0.00000	\$0	\$1.70	\$167,481	
31	Proposed Change in Base Revenues, Excluding New Riders							\$907,791	15.8%
32	Spread Factor Calculation								
33	Annual Revenue at Current Rates					\$6,097,391			
34	Plus Rider Revenues (None)					\$0			
35	Less All Rate Adjustments					\$265,380			
36	Impact of 1/21 EE Rate Change (Jan)		KWH	4,302,957	(\$1.807)		(\$0.00042)	effective 1/1/2022	
37	Impact of 1/21 DSM Rate Change (Jan)		KWH	4,302,957	\$258		\$0.00006	effective 1/1/2022	
38	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	46,133,313	\$56,283		\$0.00122	effective 12/1/2021	
39	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	46,133,313	\$3,229		\$0.00007	effective 12/1/2021	
40	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	46,133,313	\$46,595		\$0.00101	effective 12/1/2021	
41	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	50,354,833	(\$11,982)		(\$0.00023)	effective 1/1/2022	
42	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	50,354,833	(\$5,035)		(\$0.00010)	effective 1/1/2022	
43	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	50,354,833	\$47,334		\$0.00094	effective 3/16/2022	
44	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	29,839,258	\$2,089		\$0.00007	effective 6/1/2022	
45	Impact of Rate Case Change 6/21				\$128,017				
46	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CIM Reports)		DOLLARS			\$0			
47	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D CIM Reports)		DOLLARS			\$0			
48	Adjusted Annual Revenue Based upon Rate Determinants					\$5,832,011			
49	Book Revenues (Source: RMC1Y)					\$5,928,426			
50	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.37%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule MGS								
1	Basic Customer Charge	COUNT	206,186	\$38.50	\$5,876,301	\$30.00	\$6,185,580	5.3%
2	Energy Charges	KWH	2,582,902,835	\$0.07298	\$188,500,249	\$0.07978	\$206,063,988	9.3%
3	Demand Charges	KW	13,399,082	\$6.94	\$92,989,628	\$7.69	\$103,038,940	10.8%
4	Three Phase Charge	COUNT	158,191	\$7.00	\$1,107,337	\$9.00	\$1,423,719	28.6%
5	Billed KVAR	KVAR	174,101	\$0.32	\$55,712	\$0.32	\$55,712	0.0%
6	Rate Schedule Revenue				\$288,529,227		\$316,767,939	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$280,016,435		\$307,421,989	
8	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)		(\$35,583)	
9	Plus EE Opt-Out Credit		263,651,174	(\$0.00678)	(\$1,787,555)	(\$0.00678)	(\$1,787,555)	
10	Plus DSM Opt-Out Credit		266,437,166	(\$0.00053)	(\$141,212)	(\$0.00053)	(\$141,212)	
11	TOTAL REVENUE, Adjusted for Service Riders				\$278,046,379		\$305,457,639	9.9%
12	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)							
13	Approved Fuel EMF Rider	KWH	2,582,902,835	\$0.00235	\$6,069,822	\$0.00235	\$6,069,822	
14	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	2,319,251,661	\$0.00678	\$15,724,526	\$0.00678	\$15,724,526	
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)	KWH	2,316,465,669	\$0.00053	\$1,227,727	\$0.00053	\$1,227,727	
16	Rider JAA Revenue	KW	13,399,082	\$1.51000	\$20,232,614	\$1.51	\$20,232,614	
17	Rider EDIT 3 Revenue	KWH	2,582,902,835	(\$0.00147)	(\$3,796,867)	(\$0.00147)	(\$3,796,867)	
18	Rider EDIT 4 Revenue	KWH	2,582,902,835	(\$0.00130)	(\$3,357,774)	(\$0.00130)	(\$3,357,774)	
19	Rider CPRE Revenue	KWH	2,582,902,835	\$0.00013	\$335,777	\$0.00013	\$335,777	
20					\$0.00000	\$0	\$0	
21					\$0.00000	\$0	\$0	
22	Total Adjustments				\$36,435,825		\$36,435,825	
23	REVENUE, Excluding Existing Clause Riders				\$241,610,554		\$269,021,815	
24	Proposed Change in REVENUES For Rate Design						\$27,411,261	11.3%
25	Remove New Adjustment Riders							
26	EDIT-4 Revenue Change	KWH	2,583,155,772	\$0.00000	\$0	(\$0.00015)	(\$387,473)	
27							\$0	
28							\$0	
29	Total Adjustments				\$0		(\$387,473)	
30	BASE REVENUES, Excluding New & Existing Clause Riders				\$241,610,554		\$269,409,288	
31	Adjustment for Customer Assistance Rider	COUNT	206,186	\$0.00000	\$0	\$1.70	\$350,516	
32	Proposed Change in Base Revenues, Excluding New Riders						\$28,149,250	11.7%
33	Spread Factor Calculation							
34	Annual Revenue at Current Rates				\$288,529,227			
35	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)			
36	Less All Rate Adjustment				\$14,537,073			
37								
38	Impact of 1/21 EE Rate Change (Jan)	KWH	201,705,464	(\$84,716)		(\$0.00042)	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	201,705,464	\$12,102		\$0.00006	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	2,409,776,207	\$1,927,821		\$0.00080	effective 12/1/2022	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	2,409,776,207	\$144,587		\$0.00006	effective 12/1/2022	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,555,241	\$5,199,858		\$0.45000	effective 12/1/2022	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$694,068)		(\$0.00023)	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$228,236)		(\$0.00010)	effective 1/1/2022	
45	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	2,582,902,835	\$2,427,929		\$0.00094	effective 3/16/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	1,588,435,897	\$111,191		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 5/21			\$5,650,660				
48	Less 2021 EE Opt-Out Revenue (Source: RMCORVNE, RMCORVNE CM Report)	DOLLARS			\$1,821,195			
49	Less 2021 DSM Opt-Out Revenue (Source: RMCORVND, RMCORVND CM Report)	DOLLARS			\$167,422			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$271,962,248			
51	Book Revenues (Source: RMC1V)				\$263,938,249			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				103.040109%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SI							
1							
2	BLOCK 1 - FIRST 2,000 KWH						
3	BLOCK 2 - ADDITIONAL KWH						
4							
5							
6							
7							
8	Rate Schedule Revenue			\$5,067,857		\$6,110,243	
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$5,067,708		\$6,110,062	
10	Plus Rider Revenues (None)			\$0		\$0	
11	Plus EE Opt-Out Credit	2,011,161	(\$0.00678)	(\$13,636)	(\$0.00678)	(\$13,636)	
12	Plus DSM Opt-Out Credit	2,079,881	(\$0.00053)	(\$1,102)	(\$0.00053)	(\$1,102)	
13	TOTAL REVENUE, Adjusted for Service Riders			\$5,052,970		\$6,095,324	20.6%
14	Remove Current Clause Revenue Adjustments						
15	Approved Fuel EMF Rider	KWH	38,750,796	\$0.00235	\$91,064	\$91,064	
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	36,739,635	\$0.00678	\$249,095	\$249,095	
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	36,670,915	\$0.00053	\$19,436	\$19,436	
18	Rider JAA Revenue	KWH	38,750,796	\$0.00651	\$252,268	\$252,268	
19	Rider EDIT 3 Revenue	KWH	38,750,796	(\$0.00290)	(\$112,377)	(\$112,377)	
20	Rider EDIT 4 Revenue	KWH	38,750,796	(\$0.00256)	(\$99,202)	(\$99,202)	
21	Rider CPRE Revenue	KWH	38,750,796	\$0.00013	\$5,038	\$5,038	
22				\$0.00000	\$0	\$0	
23				\$0.00000	\$0	\$0	
24							
25	Total Adjustments			\$405,321		\$405,321	
26	REVENUE, Excluding Existing Clause Riders			\$4,647,649		\$5,690,004	
27	Proposed Change in REVENUES For Rate Design					\$1,042,355	22.4%
28	Remove New Adjustment Riders						
29	EDIT-4 Revenue Change	KWH	39,179,246	\$0.00000	\$0	(\$16,455)	
30					(\$0.00042)	\$0	
31						\$0	
32	Total Adjustments			\$0		(\$16,455)	
33	BASE REVENUES, Excluding New & Existing Clause Riders			\$4,647,649		\$5,706,459	
34	Adjustment for Customer Assistance Rider	COUNT	7,466	\$0.00000	\$0	\$12,692	
35	Proposed Change in Base Revenues, Excluding New Riders					\$1,071,502	23.1%
36	Spread Factor Calculation						
37	Annual Revenue at Current Rates			\$5,067,857			
38	Plus Rider Revenues			\$0			
39	Less All Rate Adjustments			\$318,441			
40	Impact of 1/21 EE Rate Change (Jan)	KWH	1,426,174	(\$590)		(\$0.00042)	effective 1/1/2022
41	Impact of 1/21 DSM Rate Change (Jan)	KWH	1,426,174	\$88		\$0.00006	effective 1/1/2022
42	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	37,208,978	\$29,787		\$0.00080	effective 12/1/2022
43	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	37,208,978	\$2,233		\$0.00006	effective 12/1/2022
44	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	37,208,978	\$217,873		\$0.00585	effective 12/1/2022
45	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	38,750,796	(\$8,473)		(\$0.00023)	effective 1/1/2022
46	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	38,750,796	(\$3,475)		(\$0.00010)	effective 1/1/2022
47	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	38,750,796	\$38,428		\$0.00094	effective 3/16/2022
48	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	32,822,835	\$2,298		\$0.00007	effective 6/1/2022
49	Impact of Rate Case Change 6/21			\$43,347			
50	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY4E CIM Reports)	DOLLARS		\$14,080			
51	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY4D CIM Reports)	DOLLARS		\$1,308			
52	Adjusted Annual Revenue Based upon Rate Determinants			\$4,734,028			
53	Book Revenues (Source: RMC1Y)			\$4,733,888			
54	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.002956%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU									
1		Basic Customer Charge	COUNT	259,516	\$35.50	\$9,212,818	\$39.00	\$10,121,124	9.9%
2	On-peak	Energy Charges	KWH	3,165,054,343	\$0.05748	\$181,927,324	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,723,991,940	\$0.04431	\$209,320,083	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	7,089,745	\$13.51	\$95,782,455	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct.-May Calendar)	Demand Charges	KW	13,360,443	\$11.40	\$152,309,052	\$0.00	\$0	-100.0%
6	Off-peak Excess	Demand Charges	KW	626,291	\$1.40	\$876,807	\$0.00	\$0	-100.0%
7	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.00000	\$0	-100.0%
8	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$0.00	\$0	-100.0%
9		Billed kVAR	KVAR	280,345	\$0.32	\$89,710	\$0.32	\$89,710	0.0%
10	New TOU Periods								
11	Peak Energy (NEW TOU)	Energy Charges	KWH	747,209,909	\$0.00	\$0	\$0.10575	\$79,017,448	
12	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5,255,883,461	\$0.00	\$0	\$0.04852	\$255,015,466	
13	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,885,952,913	\$0.00	\$0	\$0.03105	\$58,558,838	
14	Peak (NEW TOU)	Demand Charges	KW	17,349,644	\$0.00	\$0	\$4.31	\$74,776,966	
15	Mid (NEW TOU)	Demand Charges	KW	20,140,073	\$0.00	\$0	\$9.59	\$193,143,302	
16	Base (NEW TOU)	Demand Charges	KW	25,123,146	\$0.00	\$0	\$1.73	\$43,463,043	
17	Rate Schedule Revenue					\$649,518,249		\$714,185,897	
18	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$636,763,164		\$700,160,884	
19	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)					\$997,678		\$382,120	
20	Plus EE Opt-Out Credit					(\$23,378,097)	(\$0.00678)	(\$23,378,097)	
21	Plus DSM Opt-Out Credit					(\$1,863,191)	(\$0.00053)	(\$1,863,191)	
22	TOTAL REVENUE, Adjusted for Service Riders					\$612,519,554		\$675,301,716	10.2%
23	Remove Current Clause Revenue Adjustments								
24	Approved Fuel EMF Rider		KWH	7,889,046,283	\$0.00235	\$18,539,259	\$0.00235	\$18,539,259	
25	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,440,949,334	\$0.00678	\$30,109,636	\$0.00678	\$30,109,636	
26	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,373,592,249	\$0.00053	\$2,318,004	\$0.00053	\$2,318,004	
27	Rider JAA Revenue		KW	20,450,188	\$1.51	\$30,879,784	\$1.51	\$30,879,784	
28	Rider EDIT 3 Revenue		KWH	7,889,046,283	(\$0.00147)	(\$11,596,898)	(\$0.00147)	(\$11,596,898)	
29	Rider EDIT 4 Revenue		KWH	7,889,046,283	(\$0.00130)	(\$10,255,760)	(\$0.00130)	(\$10,255,760)	
30	Rider CPRE Revenue		KWH	7,889,046,283	\$0.00013	\$1,025,576	\$0.00013	\$1,025,576	
31							\$0.00000	\$0	
32							\$0.00000	\$0	
33									
34	Total Adjustments					\$61,019,601		\$61,019,601	
35	REVENUE, Excluding Existing Clause Riders					\$551,499,953		\$614,282,115	
36	Proposed Change in REVENUES For Rate Design							\$62,782,162	11.4%
37	Remove New Adjustment Riders								

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU							
38	EDIT-4 Revenue Change	KWH	7,941,197,311	\$0.00000	\$0	(\$0.00015)	(\$1,191,180)
39							\$0
40							\$0
41	Total Adjustments			\$0		(\$1,191,180)	
42	BASE REVENUES, Excluding New & Existing Clause Riders			\$551,499,953		\$615,473,294	
43	Adjustment for Customer Assistance Rider	COUNT	259,516	\$0.00000	\$0	\$441,177	
44	Proposed Change in Base Revenues, Excluding New Riders					\$64,414,518	11.7%
45	Spread Factor Calculation						
46	Annual Revenue at Current Rates			\$649,518,249			
47	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)			\$997,678			
48							
49	Less All Rate Adjustments		Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
50	Impact of 1/21 EE Rate Change (Jan)	KWH	636,957,622	(\$267,522)		(\$0.00042)	effective 1/1/2022
51	Impact of 1/21 DSM Rate Change (Jan)	KWH	636,957,622	\$38,217		\$0.00006	effective 1/1/2022
52	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	7,302,772,333	\$5,842,218		\$0.00080	effective 12/1/2021
53	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	7,302,772,333	\$438,166		\$0.00006	effective 12/1/2021
54	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	18,383,998	\$8,272,799		\$0.45000	effective 12/1/2021
55	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$1,814,481)		(\$0.00023)	effective 1/1/2022
56	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$788,905)		(\$0.00010)	effective 1/1/2022
57	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,889,046,283	\$7,415,704		\$0.00094	effective 3/16/2021
58	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,846,687,287	\$339,268		\$0.00007	effective 6/1/2022
59	Impact of Rate Case Change 6/21			\$10,534,776			
60	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$23,811,645			
61	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$2,208,634			
62	Adjusted Annual Revenue Based upon Rate Determinants			\$594,485,407			
63	Book Revenues (Source: RMC1Y)			\$582,811,044			
64	Spread Factor (Adjusted Annual Revenue/Book Revenue)			102.003113%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

Current and Proposed Billing Units and Revenues			Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate	
North Carolina Schedule CH-TOUE									
1		Basic Customer Charge	COUNT	2,738	\$35.50	\$97,199	\$39.00	\$106,782	9.9%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	1,180,696	\$0.22829	\$269,541	\$0.24884	\$293,804	9.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	1,484,765	\$0.21462	\$318,660	\$0.23394	\$347,346	9.0%
4	Off-peak	Energy Charges	KWH	4,421,842	\$0.06175	\$273,049	\$0.06731	\$297,634	9.0%
5	Minimum Bill	Energy Charges	KWH	0	\$0.05582	\$0	\$0.06084	\$0	9.0%
6	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0	2.9%
7		Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
8	Rate Schedule Revenue					\$958,449		\$1,045,566	
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$963,256		\$1,050,810	
10	Plus Rider Revenues (Minimum Bill)					\$15,345		\$10,779	
11	Plus EE Opt-Out Credit					\$0	(\$0.00678)	\$0	
12	Plus DSM Opt-Out Credit					\$0	(\$0.00053)	\$0	
13	TOTAL REVENUE, Adjusted for Service Riders					\$978,601		\$1,061,589	8.5%
14	Remove Current Clause Revenue Adjustments								
15	Approved Fuel EMF Rider					KWH 7,087,303	\$0.00235	\$16,655	
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)					KWH 7,087,303	\$0.00678	\$48,052	
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)					KWH 7,087,303	\$0.00053	\$3,756	
18	Rider JAA Revenue					KWH 7,087,303	\$0.00408	\$28,916	
19	Rider EDIT 3 Revenue					KWH 7,087,303	(\$0.00147)	(\$10,418)	
20	Rider EDIT 4 Revenue					KWH 7,087,303	(\$0.00130)	(\$9,213)	
21	Rider CPRE Revenue					KWH 7,087,303	\$0.00013	\$921	
22							\$0.00000	\$0	
23							\$0.00000	\$0	
24									
25									
26	Total Adjustments						\$78,669	\$78,669	
27	REVENUE, Excluding Existing Clause Riders						\$899,932	\$982,920	
28	Proposed Change in REVENUES For Rate Design							\$82,988	9.2%
29	Remove New Adjustment Riders								
30	EDIT-4 Revenue Change					KWH 7,081,784	\$0.00000	\$0	(\$1,062)
31								\$0	
32								\$0	
33	Total Adjustments						\$0	(\$1,062)	
34	BASE REVENUES, Excluding New & Existing Clause Riders						\$899,932	\$983,982	
35	Adjustment for Customer Assistance Rider					COUNT 2,738	\$0.00000	\$0	\$4,655
36	Proposed Change in Base Revenues, Excluding New Riders							\$88,705	9.9%
37	Spread Factor Calculation								
38	Annual Revenue at Current Rates						\$958,449		
39	Plus Rider Revenues						\$15,345		
40	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						(\$18,111)		
41	Impact of 1/21 EE Rate Change (Jan)					KWH 709,365	(\$138)	(\$0.00042)	effective 1/1/2022
42	Impact of 1/21 DSM Rate Change (Jan)					KWH 709,365	\$48	\$0.00006	effective 1/1/2022
43	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)					KWH 8,487,910	\$5,114	\$0.00080	effective 12/1/2021
44	Impact of 1/21 CPRE Change (Jan - Nov)					KWH 8,487,910	\$388	\$0.00006	effective 12/1/2021
45	Impact of 1/21 JAA Rate Change (Jan - Nov)					KWH 8,487,910	\$8,990	\$0.00139	effective 12/1/2021
46	Impact of 1/22 EE Rate Change (Jan - Dec)					KWH 7,087,303	(\$1,830)	(\$0.00023)	effective 1/1/2022
47	Impact of 1/22 DSM Rate Change (Jan - Dec)					KWH 7,087,303	(\$708)	(\$0.00010)	effective 1/1/2022
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)					KWH 7,087,303	\$8,882	\$0.00094	effective 3/16/2022
49	Impact of 6/22 RAL Rate Change (Jan - Dec)					KWH 4,195,987	\$284	\$0.00007	effective 6/1/2022
50	Impact of Rate Case Change 6/21						(\$38,893)		
51	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY5E OM Reports)					DOLLARS	\$0		
52	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY5D OM Reports)					DOLLARS	\$0		
53	Adjusted Annual Revenue Based upon Rate Determinants						\$991,905		
54	Book Revenues (Source: RMC1Y)						\$996,880		
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)						99.500992%		

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
			Billing Units	10/6/2022	Current Rates		Proposed Rates	in Rate
			Units					
North Carolina Schedule GS-TES								
1	ALL (< 1 MW)	Basic Customer Charge	COUNT	38	\$35.50	\$1 349	\$39.00	\$1 482 9.9%
2	ALL (1 MW or greater)	Basic Customer Charge	COUNT	24	\$200.00	\$4 800	\$210.00	\$5 040 5.0%
3	On-peak	Energy Charges	KWH	3 728 331	\$0.05114	\$190 667	\$0.05549	\$206 685 8.5%
4	Off-peak	Energy Charges	KWH	15 331 991	\$0.04846	\$742 968	\$0.05258	\$806 156 8.5%
5	SUMMER (June-Sept Calendar)	Demand Charges	KW	21 100	\$13.36	\$281 896	\$14.50	\$305 874 8.5%
6	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	23 667	\$12.02	\$284 474	\$13.04	\$308 615 8.5%
7	Off-peak Excess	Demand Charges	KW	8 355	\$1.40	\$11 697	\$1.44	\$12 031 2.9%
8	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.05628	\$0 3.4%
9	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0 2.9%
10		Billed KVAR	KVAR	4 189	\$0.32	\$1 341	\$0.32	\$1 341 0.0%
11	Rate Schedule Revenue				\$1 519 212		\$1 647 424	
12	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$1 517 346		\$1 645 400	
13	Plus Rider Revenues (Minimum Bill)				\$0		\$0	
14	Plus EE Opt-Out Credit				1 724 497 (\$0.00678)	(\$11 692)	(\$0.00678)	(\$11 692)
15	Plus DSM Opt-Out Credit				1 724 497 (\$0.00053)	(\$914)	(\$0.00053)	(\$914)
16	TOTAL REVENUE Adjusted for Service Riders				\$1 504 740		\$1 632 794	8.5%
17	Remove Current Clause Revenue Adjustments							
18	Approved Fuel EMF Rider							
19	EE Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 19 060 322 \$0.00235	\$44 792	\$0.00235	\$44 792
20	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 17 335 825 \$0.00678	\$117 537	\$0.00678	\$117 537
21	Rider JAA Revenue				KWH 17 335 825 \$0.00053	\$9 188	\$0.00053	\$9 188
22	Rider EDIT 3 Revenue				KW 44 767 \$1.51	\$67 596	\$1.51	\$67 596
23	Rider EDIT 4 Revenue				KWH 19 060 322 (\$0.00147)	(\$28 019)	(\$0.00147)	(\$28 019)
24	Rider CPRE Revenue				KWH 19 060 322 (\$0.00130)	(\$24 778)	(\$0.00130)	(\$24 778)
25	Rider CPRE Revenue				KWH 19 060 322 \$0.00013	\$2 478	\$0.00013	\$2 478
26						\$0	\$0.00000	\$0
27						\$0	\$0.00000	\$0
28	Total Adjustments					\$188 795		\$188 795
29	REVENUE Excluding Existing Clause Riders				\$1 315 944		\$1 443 999	
30	Proposed Change in REVENUES For Rate Design						\$128 054	9.7%
31	Remove New Adjustment Riders							
32	EDIT-4 Revenue Change				KWH 19 060 324 \$0.00000	\$0	(\$0.00015)	(\$2 859)
33								\$0
34								\$0
35	Total Adjustments							(\$2 859)
36	BASE REVENUES Excluding New & Existing Clause Riders				\$1 315 944		\$1 446 858	
37	Adjustment for Customer Assistance Rider				COUNT 62 \$0.00000	\$0	\$1.70	\$105
38	Proposed Change in Base Revenues Excluding New Riders						\$131 019	10.0%
39	Spread Factor Calculation							
40	Annual Revenue at Current Rates				\$1 519 212			
41	Plus Rider Revenues				\$0			
42	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)					\$63 191		
43	Impact of 1/21 EE Rate Change (Jan)				KWH 945 800 (\$347)		(\$0.00042)	effective 1/1/2022
44	Impact of 1/21 DSM Rate Change (Jan)				KWH 945 800 (\$27)		(\$0.00005)	effective 1/1/2022
45	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)				KWH 18 128 800 \$14 503		\$0.00080	effective 12/1/2022
46	Impact of 12/21 CPRE Change (Jan - Nov)				KWH 18 128 800 \$1 088		\$0.00006	effective 12/1/2022
47	Impact of 12/21 JAA Rate Change (Jan - Nov)				KW 25 723 \$11 575		\$0.45000	effective 12/1/2022
48	Impact of 1/22 EE Rate Change (Jan - Dec)				KWH 19 060 322 (\$4 384)		(\$0.00023)	effective 1/1/2022
49	Impact of 1/22 DSM Rate Change (Jan - Dec)				KWH 19 060 322 (\$1 906)		(\$0.00010)	effective 1/1/2022
50	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)				KWH 19 060 322 \$17 917		\$0.00094	effective 3/16/2022
51	Impact of 6/22 RAL Rate Change (Jan - Dec)				KWH 13 718 822 \$980		\$0.00007	effective 6/1/2022
52	Impact of Rate Case Change 6/21					\$23 778		
53	Less 2021 EE Opt-Out Revenue (Source: RMC111E CM Report v)				DOLLARS	\$11 939		
54	Less 2021 DSM Opt-Out Revenue (Source: RMC111D CM Report v)				DOLLARS	\$1 086		
55	Adjusted Annual Revenue Based upon Rate Determinants					\$1 442 997		
56	Book Revenues (Source: RMC11Y)					\$1 441 224		
57	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.12%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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		Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
		Units	10/6/2022	Current Rates		Proposed Rates	in Rate
North Carolina Schedule APH-TES							
1	Basic Customer Charge	COUNT	24	\$35.50	\$952	\$936	9.9%
2	On-peak Energy Charges	KWH	122,438	\$0.05114	\$6,261	\$6,794	8.5%
3	Off-peak Energy Charges	KWH	381,170	\$0.04846	\$18,472	\$20,042	8.5%
4	SUMMER (June-Sept Calendar) Demand Charges	KW	333	\$13.36	\$4,449	\$4,827	8.5%
5	NONSUMMER (Oct-May Calendar) Demand Charges	KW	952	\$12.02	\$11,446	\$12,417	8.5%
6	Off-peak Excess Demand Charges	KW	63	\$1.40	\$88	\$91	2.9%
7	Minimum Bill Energy Charges	KWH	0	\$0.05443	\$0	\$0	3.4%
8	Minimum Bill Demand Charges	KW	0	\$1.40	\$0	\$0	2.9%
9	Billed KVAR	KVAR	0	\$0.32	\$0	\$0	0.0%
10	Rate Schedule Revenue			\$41,568		\$45,107	
11	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$41,537		\$45,073	
12	Plus Rider Revenues (Minimum Bill)			\$0		\$0	
13	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	
14	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	
15	TOTAL REVENUE, Adjusted for Service Riders			\$41,537		\$45,073	8.5%
16	Remove Current Clause Revenue Adjustments						
17	Approved Fuel EMF Rider	KWH	503,608	\$0.00235	\$1,183	\$0.00235	\$1,183
18	EE Revenue (Adjusted or Opt-Out Sales & Revenues)	KWH	503,608	\$0.00678	\$3,414	\$0.00678	\$3,414
19	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)	KWH	503,608	\$0.00053	\$267	\$0.00053	\$267
20	Rider JAA Revenue	KW	1,285	\$1.51	\$1,941	\$1.51	\$1,941
21	Rider EDIT 3 Revenue	KWH	503,608	(\$0.00147)	(\$740)	(\$0.00147)	(\$740)
22	Rider EDIT 4 Revenue	KWH	503,608	(\$0.00130)	(\$655)	(\$0.00130)	(\$655)
23	Rider CPRE Revenue	KWH	503,608	\$0.00013	\$65	\$0.00000	\$0
24				\$0	\$0.00000	\$0	
25				\$0	\$0.00000	\$0	
26	Total Adjustments			\$5,476		\$5,476	
27	REVENUE, Excluding Existing Clause Riders			\$36,061		\$39,597	
28	Proposed Change in REVENUES For Rate Design					\$3,537	9.8%
29	Remove New Adjustment Riders						
30	EDIT-4 Revenue Change	KWH	503,608	\$0.00000	\$0	(\$0.00015)	(\$76)
31						\$0	
32						\$0	
33	Total Adjustments					(\$76)	
34	BASE REVENUES, Excluding New & Existing Clause Riders			\$36,061		\$39,521	
35	Adjustment for Customer Assistance Rider	COUNT	24	\$0.00000	\$0	\$1.70	\$41
36	Proposed Change in Base Revenues, Excluding New Riders					\$3,683	10.1%
37	Spread Factor Calculation						
38	Annual Revenue at Current Rates			\$41,568			
39	Plus Rider Revenues			\$0			
40	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)			\$2,498			
41	Impact of 1/21 EE Rate Change (Jan)	KWH	80,580	(\$25)		(\$0.00042)	effective 1/1/2022
42	Impact of 1/21 DSM Rate Change (Jan)	KWH	80,580	\$4		\$0.00006	effective 1/1/2022
43	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	487,842	\$390		\$0.00080	effective 12/1/2021
44	Impact of 1/21 CPRE Change (Jan - Nov)	KWH	487,842	\$29		\$0.00006	effective 12/1/2021
45	Impact of 1/21 JAA Rate Change (Jan - Nov)	KW	1,212	\$545		\$0.45000	effective 12/1/2021
46	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	503,608	(\$116)		(\$0.00023)	effective 1/1/2022
47	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	503,608	(\$50)		(\$0.00010)	effective 1/1/2022
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	503,608	\$473		\$0.00094	effective 3/16/2022
49	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	241,958	\$17		\$0.00007	effective 6/1/2022
50	Impact of Rate Case Change 6/21			\$1,231			
51	Less 2021 EE Opt-Out Revenue (Source: RMC111E, RMC111E CM Report)	DOLLARS		\$0			
52	Less 2021 DSM Opt-Out Revenue (Source: RMC111E, RMC111E CM Report)	DOLLARS		\$0			
53	Adjusted Annual Revenue Based upon Rate Determinants			\$39,070			
54	Book Revenues (Source: RMC111)			\$39,040			
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.075947%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSE								
1	Basic Customer Charge	COUNT	439	\$28.50	\$12,512	\$30.00	\$13,170	5.3%
2	Energy Charges	KWH	834,854	\$0.14463	\$120,745	\$0.19091	\$159,382	32.0%
3	Three Phase Charge	COUNT	238	\$7.00	\$1,666	\$9.00	\$2,142	28.6%
4	Minimum Bill Energy Charges	KWH	0	\$0.05582	\$0	\$0.06084	\$0	9.0%
5	Minimum Bill Demand Charges	KWH	0	\$3.26	\$0	\$6.09	\$0	86.8%
6	Minimum Bill Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$134,922		\$174,694	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$135,554		\$175,512	
9	Plus Minimum Bill & Rider Revenues (See Worksheet: MGS Minimum Bill)				\$21,691		\$32,690	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$157,245		\$208,202	32.4%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	834,854	\$0.00235	\$1,962	\$0.00235	\$1,962	
15	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	834,854	\$0.00678	\$5,660	\$0.00678	\$5,660	
16	DSM Revenue (adjusted for Opt-Out Sales & Revenues)	KWH	834,854	\$0.00053	\$442	\$0.00053	\$442	
17	Rider JAA Revenue	KWH	834,854	\$0.00408	\$3,406	\$0.00408	\$3,406	
18	Rider EDIT 3 Revenue	KWH	834,854	(\$0.00147)	(\$1,227)	(\$0.00147)	(\$1,227)	
19	Rider EDIT 4 Revenue	KWH	834,854	(\$0.00130)	(\$1,085)	(\$0.00130)	(\$1,085)	
20	Rider CPRE Revenue	KWH	834,854	\$0.00013	\$109	\$0.00013	\$109	
21					\$0.00000	\$0	\$0	
22					\$0.00000	\$0	\$0	
23								
24	Total Adjustments				\$9,267		\$9,267	
25	REVENUE, Excluding Existing Clause Riders				\$147,978		\$198,935	
26	Proposed Change in REVENUES For Rate Design						\$50,957	34.4%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	834,854	\$0.00000	\$0	(\$0.00015)	(\$125)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$125)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$147,978		\$199,060	
33	Adjustment for Customer Assistance Rider	COUNT	439	\$0.00000	\$0	\$1.70	\$746	
34	Proposed Change in Base Revenues, Excluding New Riders						\$51,828	35.0%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$134,922			
37	Plus Rider Revenues				\$21,691			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$9,660			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	127,791	(\$54)		(\$0.00042)	effective 1/1/2021	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	127,791	\$8		\$0.00006	effective 1/1/2021	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	772,549	\$618		\$0.00080	effective 12/1/2021	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	772,549	\$46		\$0.00006	effective 12/1/2021	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	772,549	\$1,074		\$0.00139	effective 12/1/2021	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	834,854	(\$192)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	834,854	(\$83)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	772,549	\$726		\$0.00094	effective 3/16/2021	
47	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	386,604	\$27		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 6/21			\$7,490				
49	Less 2021 EE Opt-Out Revenue (Source: RMCR14E RMCR15E OM Reports)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCR14D RMCR15D OM Reports)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$146,953			
52	Book Revenues (Source: RMCR11Y)				\$147,642			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				99.533970%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSG								
1	Basic Customer Charge	COUNT	12	\$28.50	\$342	\$28.50	\$342	0.0%
2	Energy Charges	KWH	24,640	\$0.22901	\$5,643	\$0.22901	\$5,643	0.0%
3	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84	0.0%
4	Minimum B II Energy Charges	KWH	0	\$0.05582	\$0	\$0.05582	\$0	0.0%
5	Minimum B II Demand Charges	KW	0	\$3.26	\$0	\$6.09	\$0	86.8%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$6,069		\$6,069	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,266		\$6,266	
9	Plus Minimum B II & Rider Revenues (See Worksheet: MGS Minimum B II)				\$0		\$0	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$6,266		\$6,266	0.0%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	24,640	\$0.00235	\$58	\$0.00235	\$58	
15	EE Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00678	\$167	\$0.00678	\$167	
16	DSM Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00053	\$13	\$0.00053	\$13	
17	Rider JAA Revenue	KWH	24,640	\$0.00408	\$101	\$0.00408	\$101	
18	Rider EDIT 3 Revenue	KWH	24,640	(\$0.00147)	(\$36)	(\$0.00147)	(\$36)	
19	Rider EDIT 4 Revenue	KWH	24,640	(\$0.00130)	(\$32)	(\$0.00130)	(\$32)	
20	Rider CPRE Revenue	KWH	24,640	\$0.00013	\$3	\$0.00013	\$3	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				\$274		\$274	
25	REVENUE, Excluding Existing Clause Riders				\$5,992		\$5,992	
26	Proposed Change in REVENUES For Rate Design						\$0	0.0%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	24,640	\$0.00000	\$0	(\$0.00015)	(\$4)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$4)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$5,992		\$5,996	
33	Adjustment for Customer Assistance Rider	COUNT	12	\$0.00000	\$0	\$1.70	\$20	
34	Proposed Change in Base Revenues, Excluding New Riders						\$24	0.4%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$6,069			
37	Plus Rider Revenues				\$0			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Base)				\$733			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	3,040	(\$1)		(\$0.00042)	effective 1/1/2022	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	3,040	\$0		\$0.00006	effective 1/1/2022	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	21,720	\$17		\$0.00080	effective 12/1/2022	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	21,720	\$1		\$0.00006	effective 12/1/2022	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	21,720	\$30		\$0.00139	effective 12/1/2022	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	34,640	(\$6)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	34,640	(\$2)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	21,720	\$20		\$0.00094	effective 3/16/2022	
47	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	15,120	\$1		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 5/21			\$672				
49	Less 2021 EE Opt-Out Revenue (Source: RMCORVNE, RMCORVNE OM Report)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCORVND, RMCORVND OM Report)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$5,335			
52	Book Revenues (Source: RMC1V)				\$5,508			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				96.859556%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

Current and Proposed Billing Units and Revenues			Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate	
North Carolina Schedule LGS									
1		Basic Customer Charge	COUNT	1,060	\$200.00	\$212,000	\$210.00	\$222,600	5.0%
2		Energy Charges	KWH	915,197,957	\$0.05363	\$49,082,066	\$0.05832	\$53,374,345	8.7%
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	2,151,720	\$15.02	\$32,318,833	\$16.33	\$35,137,586	8.7%
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	115,960	\$14.02	\$1,625,755	\$15.33	\$1,777,662	9.3%
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	30,163	\$13.02	\$392,717	\$14.33	\$432,230	10.1%
6	Transmission Demand	Transformation Discount	KW	37,653	(\$0.52)	(\$19,579)	(\$1.19)	(\$44,807)	128.8%
7	Transmission Energy	Transformation Discount	KWH	17,127,021	(\$0.00021)	(\$3,597)	(\$0.00017)	(\$2,912)	-19.0%
8	Distribution Demand	Transformation Discount	KW	77,771	(\$0.45)	(\$34,997)	(\$0.77)	(\$59,884)	71.1%
9	Distribution Energy	Transformation Discount	KWH	33,173,701	(\$0.00008)	(\$2,654)	(\$0.00007)	(\$2,322)	-12.5%
10		Billed KVAR	KVAR	427,933	\$0.32	\$136,939	\$0.32	\$136,939	0.0%
11	Rate Schedule Revenue					\$83,707,482		\$90,971,437	
12	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$82,118,437		\$89,244,498	
13	Plus Rider Revenues (See Worksheets: Riders 7, 9, 68, PS, LLC, NFS & SS)					(\$1,089,040)		(\$964,593)	
14	Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)					\$77,290		\$91,093	
15	Plus EE Opt-Out Credit					845,211,333	(\$0.00678)	(\$5,730,533)	
16	Plus DSM Opt-Out Credit					852,358,164	(\$0.00053)	(\$451,750)	
17	TOTAL REVENUE, Adjusted for Service Riders					\$74,924,405		\$82,188,715	9.7%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	915,197,957	\$0.00509	\$4,658,358	\$0.00509	\$4,658,358	
20	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	69,986,624	\$0.00678	\$474,509	\$0.00678	\$474,509	
21	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	62,839,793	\$0.00053	\$33,305	\$0.00053	\$33,305	
22	Rider JAA Revenue		KW	2,297,842	\$1.57	\$3,607,612	\$1.57	\$3,607,612	
23	Rider EDIT 3 Revenue		KWH	915,197,957	(\$0.00096)	(\$878,590)	(\$0.00096)	(\$878,590)	
24	Rider EDIT 4 Revenue		KWH	915,197,957	(\$0.00084)	(\$768,766)	(\$0.00084)	(\$768,766)	
25	Rider CPRE Revenue		KWH	915,197,957	\$0.00012	\$109,824	\$0.00012	\$109,824	
26							\$0.00000	\$0	
27							\$0.00000	\$0	
28								\$0	
29	Total Adjustments					\$7,236,252		\$7,236,252	
30	REVENUE, Excluding Existing Clause Riders					\$67,688,153		\$74,952,463	
31	Proposed Change in REVENUES For Rate Design							\$7,264,310	10.7%
32	Remove New Adjustment Riders								
33	EDIT-4 Revenue Change		KWH	916,357,652	\$0.00000	\$0	(\$0.00009)	(\$82,472)	
34								\$0	
35								\$0	
36	Total Adjustments					\$0		(\$82,472)	
37	BASE REVENUES, Excluding New & Existing Clause Riders					\$67,688,153		\$75,034,936	

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS							
38 Adjustment for Customer Assistance Rider	COUNT	1,060	\$0.00000	\$0	\$1.70	\$1,802	
39 Proposed Change in Base Revenues, Excluding New Riders						\$7,348,585	10.9%
40 Spread Factor Calculation							
41 Annual Revenue at Current Rates				\$83,707,482			
42 Plus Riders				(\$1,089,040)			
43 Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)				\$77,290			
44							
45 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)		Impacted kWh	Revenue Impact	\$2,206,478	Rate Changes Impacting Current Rates		
46 Impact of 1/21 EE Rate Change (Jan)	KWH	53,941,205	(\$22,655)		(\$0.00042)	effective 1/1/2022	
47 Impact of 1/21 DSM Rate Change (Jan)	KWH	53,941,205	\$3,236		\$0.00006	effective 1/1/2022	
48 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	848,908,550	\$483,878		\$0.00057	effective 12/1/2021	
49 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	848,908,550	\$50,935		\$0.00006	effective 12/1/2021	
50 Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	1,983,358	\$19,834		\$0.01000	effective 12/1/2021	
51 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	915,197,957	(\$210,496)		(\$0.00023)	effective 1/1/2022	
52 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	915,197,957	(\$91,520)		(\$0.00010)	effective 1/1/2022	
53 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	915,197,957	\$860,286		\$0.00094	effective 3/16/2022	
54 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	566,964,602	\$39,688		\$0.00007	effective 6/1/2022	
55 Impact of Rate Case Change 6/21			\$1,073,292				
56 Less 2021 EE Opt-Out Revenue (Source: RMCY4E+RMCY6E CIM Reports)	DOLLARS			\$5,814,997			
57 Less 2021 DSM Opt-Out Revenue (Source: RMCY4D+RMCY6D CIM Reports)	DOLLARS			\$537,397			
58 Adjusted Annual Revenue Based upon Rate Determinants				\$74,136,861			
59 Book Revenues (Source: RMC1Y)				\$72,729,498			
60 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.935065%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU									
1		Basic Customer Charge	COUNT	2,580	\$200.00	\$516,000	\$210.00	\$541,800	5.0%
2	On-peak	Energy Charges	KWH	2,703,538,331	\$0.04795	\$129,634,663	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,767,133,622	\$0.04286	\$204,319,347	\$0.00000	\$0	-100.0%
4	SUMMER (J-S) BLOCK 1 - F RST 5,000 KW	Demand Charges	KW	2,285,836	\$23.14	\$52,894,256	\$0.00	\$0	-100.0%
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	733,527	\$22.14	\$16,240,278	\$0.00	\$0	-100.0%
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	1,859,274	\$21.14	\$39,305,050	\$0.00	\$0	-100.0%
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	4,354,071	\$19.61	\$85,383,327	\$0.00	\$0	-100.0%
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	1,375,820	\$18.61	\$25,604,005	\$0.00	\$0	-100.0%
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	2,996,465	\$17.61	\$52,767,745	\$0.00	\$0	-100.0%
10	Off-peak Excess	Demand Charges	KW	343,455	\$1.05	\$360,628	\$0.00	\$0	-100.0%
11	Transmission Demand	Transformation Discount	KW	1,379,282	(\$0.52)	(\$717,227)	(\$1.19)	(\$1,641,345)	128.8%
12	Transmission Energy	Transformation Discount	KWH	786,874,305	(\$0.00021)	(\$165,244)	(\$0.00017)	(\$133,769)	-19.0%
13	Distribution Demand	Transformation Discount	KW	548,107	(\$0.45)	(\$246,648)	(\$0.77)	(\$422,042)	71.1%
14	Distribution Energy	Transformation Discount	KWH	298,884,409	(\$0.00008)	(\$23,911)	(\$0.00007)	(\$20,922)	-12.5%
15		Billed KVAR	KVAR	1,176,439	\$0.32	\$376,460	\$0.32	\$376,460	0.0%
16	New TOU Periods								
17	Peak Energy (NEW TOU)	Energy Charges	KWH	670,433,397	\$0.00	\$0	\$0.09	\$59,360,173	
18	Off-peak Energy (NEW TOU)	Energy Charges	KWH	4,926,880,199	\$0.00	\$0	\$0.04	\$212,742,687	
19	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,873,358,356	\$0.00	\$0	\$0.03	\$48,538,715	
20	Peak (NEW TOU)	Demand Charges	KW	12,982,780	\$0.00	\$0	\$6.67	\$86,595,141	
21	Mid - First 5,000 kW (NEW TOU)	Demand Charges	KW	6,511,193	\$0.00	\$0	\$16.38	\$106,653,340	
22	Mid - Next 5,000 kW (NEW TOU)	Demand Charges	KW	2,185,088	\$0.00	\$0	\$15.56	\$33,999,964	
23	Mid - Above 10,000 kW (NEW TOU)	Demand Charges	KW	5,106,240	\$0.00	\$0	\$14.75	\$75,317,035	
24	Base kW (NEW TOU)	Demand Charges	KW	16,211,987	\$0.00	\$0	\$1.83	\$29,667,936	
25	Rate Schedule Revenue					\$606,248,730		\$651,575,174	
26	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$605,654,728		\$650,936,761	
27	Plus Rider Revenues (See Worksheets: Riders 7, 68, IPS, LLC, ED, SS, & NFS)					(\$4,568,651)		(\$3,877,986)	
28	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)					(\$78,937,984)		(\$89,503,536)	
29	Plus EE Opt-Out Credit				7,234,495,704	(\$0.00678)	(\$49,049,881)	(\$0.00678)	(\$49,049,881)
30	Plus DSM Opt-Out Credit				7,194,413,062	(\$0.00053)	(\$3,813,039)	(\$0.00053)	(\$3,813,039)
31	TOTAL REVENUE, Adjusted for Service Riders					\$469,285,174		\$504,692,319	7.5%
32	Remove Current Clause Revenue Adjustments								
33	Approved Fuel EMF Rider		KWH	7,470,671,952	\$0.00509	\$38,025,720	\$0.00509	\$38,025,720	
34	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	236,176,248	\$0.00678	\$1,601,275	\$0.00678	\$1,601,275	
35	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	276,258,890	\$0.00053	\$146,417	\$0.00053	\$146,417	
36	Rider JAA Revenue		KW	13,604,992	\$1.57	\$21,359,838	\$1.57	\$21,359,838	
37	Rider EDIT 3 Revenue		KWH	7,470,671,952	(\$0.00096)	(\$7,171,845)	(\$0.00096)	(\$7,171,845)	
38	Rider EDIT 4 Revenue		KWH	7,470,671,952	(\$0.00084)	(\$6,275,364)	(\$0.00084)	(\$6,275,364)	
39	Rider CPRE Revenue		KWH	7,470,671,952	\$0.00012	\$896,481	\$0.00012	\$896,481	
40						\$0	\$0.00000	\$0	

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU							
41				\$0	\$0.00000	\$0	
42						\$0	
43	Total Adjustments			\$48,582,521		\$48,582,521	
44	REVENUE, Excluding Existing Clause Riders			\$420,702,653		\$456,109,798	
45	Proposed Change in REVENUES For Rate Design					\$35,407,145	8.4%
46	Remove New Adjustment Riders						
47		KWH	7,464,560,965	\$0.00000	\$0	(\$0.00009)	(\$671,810)
48	EDIT-4 Revenue Change					\$0	
49						\$0	
50	Total Adjustments			\$0		(\$671,810)	
51	BASE REVENUES, Excluding New & Existing Clause Riders			\$420,702,653		\$456,781,608	
52	Adjustment for Customer Assistance Rider				\$1.70	\$4,386	
53	Proposed Change in Base Revenues, Excluding New Riders					\$36,083,341	8.6%
54	Spread Factor Calculation						
55	Annual Revenue at Current Rates			\$606,248,730			
56	Plus Riders			(\$4,568,651)			
57	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)			(\$78,937,984)			
58							
59	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
			Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
60		KWH	582,982,946	(\$244,853)		(\$0.00042)	effective 1/1/2022
61		KWH	582,982,946	\$34,979		\$0.00006	effective 1/1/2022
62		KWH	6,916,628,593	\$3,942,478		\$0.00057	effective 12/1/2021
63		KWH	6,916,628,593	\$414,998		\$0.00006	effective 12/1/2021
64		KW	11,458,482	\$114,585		\$0.01000	effective 12/1/2021
65		KWH	7,470,671,952	(\$1,718,255)		(\$0.00023)	effective 1/1/2022
66		KWH	7,470,671,952	(\$747,067)		(\$0.00010)	effective 1/1/2022
67		KWH	7,470,671,952	\$7,022,432		\$0.00094	effective 3/16/2022
68		KWH	4,534,816,459	\$317,437		\$0.00007	effective 6/1/2022
69				\$13,353,578			
70	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)			DOLLARS		\$50,007,589	
71	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)			DOLLARS		\$4,505,405	
72	Adjusted Annual Revenue Based upon Rate Determinants					\$445,738,790	
73	Book Revenues (Source: RMC1Y)					\$445,302,056	
74	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.098076%	

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SFLS							
1	Basic Customer Charge	COUNT	1,071	\$28.50	\$30,524	\$30.00	\$32,190 5.3%
2	Energy Charges	KWH	1,502,267	\$0.05258	\$78,989	\$0.14118	\$212,090 168.5%
3	Demand Charges	KW	132,891	\$1.25	\$166,113	\$3.36	\$446,512 168.8%
4	Three Phase Charge	COUNT	397	\$7.00	\$2,779	\$9.00	\$3,573 28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0 0.0%
6	Disconnect/Connect Charge	COUNT	0	\$9.14	\$0	\$8.00	\$0 -12.5%
7	Rate Schedule Revenue			\$278,405		\$694,305	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$278,323		\$694,100	
9	Plus Rider Revenues (None)			\$0		\$0	
10	Plus EE Opt-Out Credit		155,846	(\$0.00124)	(\$193)	(\$193)	
11	Plus DSM Opt-Out Credit		155,846	\$0.00000	\$0	\$0.00000	
12	TOTAL REVENUE, Adjusted for Service Riders			\$278,129		\$693,907	149.5%
13	Remove Current Clause Revenue Adjustments						
14	Approved Fuel EMF Rider	KWH	1,502,267	\$0.00336	\$5,048	\$0.00336	\$5,048
15	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,346,421	\$0.00124	\$1,670	\$0.00124	\$1,670
16	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,346,421	\$0.00000	\$0	\$0.00000	\$0
17	Rider JAA Revenue	KWH	1,502,267	\$0.00000	\$0	\$0.00000	\$0
18	Rider EDIT 3 Revenue	KWH	1,502,267	(\$0.00410)	(\$6,159)	(\$0.00410)	(\$6,159)
19	Rider EDIT 4 Revenue	KWH	1,502,267	(\$0.00363)	(\$5,453)	(\$0.00363)	(\$5,453)
20	Rider CPRE Revenue	KWH	1,502,267	\$0.00010	\$150	\$0.00010	\$150
21				\$0	\$0.00000	\$0	
22				\$0	\$0.00000	\$0	
23				\$0	\$0.00000	\$0	
24	Total Adjustments			(\$4,745)		(\$4,745)	
25	REVENUE, Excluding Existing Clause Riders			\$282,874		\$698,652	
26	Proposed Change in REVENUES For Rate Design					\$415,777	147.0%
27	Remove New Adjustment Riders						
28	EDIT-4 Revenue Change	KWH	1,502,267	\$0.00000	\$0	(\$0.00347)	(\$5,213)
29						\$0	
30						\$0	
31	Total Adjustments			\$0		(\$5,213)	
32	BASE REVENUES, Excluding New & Existing Clause Riders			\$282,874		\$703,865	
33	Proposed Change in Base Revenues, Excluding New Riders					\$420,990	148.8%
34	Spread Factor Calculation						
35	Annual Revenue at Current Rates			\$278,405			
36	Plus Rider Revenues			\$0			
37	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$6,038			
38	Impact of 1/21 EE Rate Change (Jan)	KWH	72,511	\$27		\$0.00037	effective 1/1/2022
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	72,511	\$0		\$0.00000	effective 1/1/2022
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	1,395,534	\$3,419		\$0.00245	effective 12/1/2021
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	1,395,534	\$70		\$0.00005	effective 12/1/2021
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	1,395,534	\$0		\$0.00000	effective 12/1/2021
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	1,502,267	\$541		\$0.00036	effective 1/1/2022
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	1,502,267	\$0		\$0.00000	effective 1/1/2022
45	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	1,502,267	\$1,412		\$0.00094	effective 3/16/2022
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	904,894	\$63		\$0.00007	effective 6/1/2022
47	Impact of Rate Case Change 6/21			\$506			
48	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E RMCRY6E CIM Reports)	DOLLARS		\$94			
49	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D RMCRY6D CIM Reports)	DOLLARS		\$0			
50	Adjusted Annual Revenue Based upon Rate Determinants			\$272,273			
51	Book Revenues (Source: RMC1Y)			\$272,192			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.029539%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TFS							
1							
2	Basic Customer Charge	COUNT	1,359	\$21.00	\$28,539	\$22.00	\$29,898 4.8%
3	Energy Charges	KWH	209,484	\$0.06069	\$12,714	\$0.06646	\$13,922 9.5%
4	Three Phase Charge	COUNT	0	\$7.00	\$0	\$9.00	\$0 28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0 0.0%
6	Rate Schedule Revenue			\$41,253		\$43,820	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$42,821		\$45,487	
8	Plus Rider Revenues (None)			\$0		\$0	
9	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0
10	Plus DSM Opt-Out Credit		0	(\$0.00553)	\$0	(\$0.00553)	\$0
11	TOTAL REVENUE, Adjusted for Service Riders			\$42,821		\$45,487	6.2%
12	Remove Current Clause Revenue Adjustments						
13	Approved Fuel EMF Rider	KWH	209,484	\$0.00186	\$390	\$0.00186	\$390
14	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	209,484	\$0.00678	\$1,420	\$0.00678	\$1,420
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	209,484	\$0.00553	\$1,111	\$0.00553	\$1,111
16	Rider JAA Revenue	KWH	209,484	\$0.00277	\$580	\$0.00277	\$580
17	Rider EDIT 3 Revenue	KWH	209,484	(\$0.00191)	(\$400)	(\$0.00191)	(\$400)
18	Rider EDIT 4 Revenue	KWH	209,484	(\$0.00169)	(\$354)	(\$0.00169)	(\$354)
19	Rider CPRE Revenue	KWH	209,484	\$0.00014	\$29	\$0.00014	\$29
20				\$0	\$0.00000	\$0	
21				\$0	\$0.00000	\$0	
22	Total Adjustments			\$1,776		\$1,776	
23	REVENUE, Excluding Existing Clause Riders			\$41,045		\$43,710	
24	Proposed Change in REVENUES For Rate Design					\$2,665	6.5%
25	Remove New Adjustment Riders						
26	EDIT-4 Revenue Change	KWH	209,462	\$0.00000	\$0	(\$0.00022)	(\$46)
27						\$0	
28						\$0	
29	Total Adjustments			\$0		(\$46)	
30	BASE REVENUES, Excluding New & Existing Clause Riders			\$41,045		\$43,757	
31	Adjustment for Customer Assistance Rider	COUNT	1,359	\$0.00000	\$0	\$1.70	\$2,310
32	Proposed Change in Base Revenues, Excluding New Riders					\$5,022	12.2%
33	Spread Factor Calculation						
34	Annual Revenue at Current Rates			\$41,253			
35	Plus Rider Revenues			\$0			
36	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$907			
37	Impact of 1/21 EE Rate Change (Jan)	KWH	17,367	(\$7)		(\$0.00042)	effective 1/1/2022
38	Impact of 1/21 DSM Rate Change (Jan)	KWH	17,367	\$1		\$0.00006	effective 1/1/2022
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	193,402	\$236		\$0.00122	effective 12/1/202
40	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	193,402	\$14		\$0.00007	effective 12/1/202
41	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	193,402	\$161		\$0.00083	effective 12/1/202
42	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	209,484	(\$48)		(\$0.00023)	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	209,484	(\$21)		(\$0.00010)	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	209,484	\$197		\$0.00094	effective 3/16/202
45	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	126,112	\$9		\$0.00007	effective 6/1/2022
46	Impact of Rate Case Change 6/21			\$367			
47	Less 2021 EE Opt-Out Revenue (Source: RMC14E RMC14E CM Reports)	DOLLARS		\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMC14D RMC14D CM Reports)	DOLLARS		\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants			\$40,345			
50	Book Revenues (Source: RMC11Y)			\$41,800			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)			96.336211%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
1	70 Watt-16 HR/1 Lamp BL NKER	COUNT	338	\$2.00	\$676	\$2.19	\$740	9.5%
2	70 Watt-16 HR/2 Lamp BL NKER	COUNT	74	\$4.00	\$296	\$4.38	\$324	9.5%
3	70 Watt-16 HR/3 Lamp BL NKER	COUNT	0	\$6.00	\$0	\$6.57	\$0	9.5%
4	70 Watt-16 HR/4 Lamp BL NKER	COUNT	0	\$8.00	\$0	\$8.76	\$0	9.5%
5	150 Watt-16 HR/1 Lamp BLINKER	COUNT	376	\$3.62	\$1,361	\$3.96	\$1,489	9.4%
6	150 Watt-16 HR/2 Lamp BLINKER	COUNT	166	\$7.24	\$1,202	\$7.92	\$1,315	9.4%
7	150 Watt-16 HR/3 Lamp BLINKER	COUNT	0	\$10.86	\$0	\$11.88	\$0	9.4%
8	150 Watt-16 HR/4 Lamp BLINKER	COUNT	0	\$14.48	\$0	\$15.84	\$0	9.4%
9	70 Watt-24 HR/1 Lamp BL NKER	COUNT	1,282	\$2.70	\$3,461	\$2.96	\$3,795	9.6%
10	70 Watt-24 HR/2 Lamp BL NKER	COUNT	12	\$5.40	\$65	\$5.92	\$71	9.6%
11	70 Watt-24 HR/3 Lamp BL NKER	COUNT	0	\$8.10	\$0	\$8.88	\$0	9.6%
12	70 Watt-24 HR/4 Lamp BL NKER	COUNT	0	\$10.80	\$0	\$11.84	\$0	9.6%
13	150 Watt-24 HR/1 Lamp BLINKER	COUNT	2,954	\$5.05	\$14,918	\$5.53	\$16,336	9.5%
14	150 Watt-24 HR/2 Lamp BLINKER	COUNT	336	\$10.10	\$3,394	\$11.06	\$3,716	9.5%
15	150 Watt-24 HR/3 Lamp BLINKER	COUNT	72	\$15.15	\$1,091	\$16.59	\$1,194	9.5%
16	150 Watt-24 HR/4 Lamp BLINKER	COUNT	20	\$20.20	\$404	\$22.12	\$442	9.5%
17	70 Watt-16 HR/1 Lamp	COUNT	0	\$2.69	\$0	\$2.95	\$0	9.7%
18	70 Watt-16 HR/2 Lamp	COUNT	0	\$3.28	\$0	\$3.59	\$0	9.5%
19	70 Watt-16 HR/3 Lamp	COUNT	0	\$3.45	\$0	\$3.78	\$0	9.6%
20	70 Watt-16 HR/4 Lamp	COUNT	0	\$4.34	\$0	\$4.75	\$0	9.4%
21	70 Watt-16 HR/5 Lamp	COUNT	0	\$3.45	\$0	\$3.78	\$0	9.6%
22	70 Watt-16 HR/6 Lamp	COUNT	0	\$4.34	\$0	\$4.75	\$0	9.4%
23	120 Watt-16 HR/2 Lamp	COUNT	0	\$4.29	\$0	\$4.70	\$0	9.6%
24	120 Watt-16 HR/3 Lamp	COUNT	0	\$4.46	\$0	\$4.89	\$0	9.6%
25	120 Watt-16 HR/4 Lamp	COUNT	0	\$5.35	\$0	\$5.86	\$0	9.5%
26	120 Watt-16 HR/5 Lamp	COUNT	0	\$4.46	\$0	\$4.89	\$0	9.6%
27	120 Watt-16 HR/6 Lamp	COUNT	0	\$5.35	\$0	\$5.86	\$0	9.5%
28	150 Watt-16 HR/1 Lamp	COUNT	42	\$5.40	\$227	\$5.91	\$248	9.4%
29	150 Watt-16 HR/2 Lamp	COUNT	50	\$6.71	\$336	\$7.35	\$368	9.5%
30	150 Watt-16 HR/3 Lamp	COUNT	20	\$6.83	\$137	\$7.48	\$150	9.5%
31	150 Watt-16 HR/4 Lamp	COUNT	48	\$9.41	\$452	\$10.30	\$494	9.5%
32	150 Watt-16 HR/5 Lamp	COUNT	0	\$6.83	\$0	\$7.48	\$0	9.5%
33	150 Watt-16 HR/6 Lamp	COUNT	0	\$9.41	\$0	\$10.30	\$0	9.5%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
34	70 Watt-24 HR/1 Lamp	COUNT	2,382	\$3.68	\$8,766	\$4.03	\$9,599	9.5%
35	70 Watt-24 HR/2 Lamp	COUNT	7,188	\$4.37	\$31,412	\$4.79	\$34,431	9.6%
36	70 Watt-24 HR/3 Lamp	COUNT	10,008	\$4.69	\$46,938	\$5.14	\$51,441	9.6%
37	70 Watt-24 HR/4 Lamp	COUNT	714	\$6.08	\$4,341	\$6.66	\$4,755	9.5%
38	70 Watt-24 HR/5 Lamp	COUNT	828	\$4.69	\$3,883	\$5.14	\$4,256	9.6%
39	70 Watt-24 HR/6 Lamp	COUNT	0	\$6.08	\$0	\$6.66	\$0	9.5%
40	120 Watt-24 HR/2 Lamp	COUNT	20	\$5.65	\$113	\$6.19	\$124	9.6%
41	120 Watt-24 HR/3 Lamp	COUNT	0	\$5.97	\$0	\$6.54	\$0	9.5%
42	120 Watt-24 HR/4 Lamp	COUNT	0	\$7.36	\$0	\$8.06	\$0	9.5%
43	120 Watt-24 HR/5 Lamp	COUNT	0	\$5.97	\$0	\$6.54	\$0	9.5%
44	120 Watt-24 HR/6 Lamp	COUNT	0	\$7.36	\$0	\$8.06	\$0	9.5%
45	150 Watt-24 HR/1 Lamp	COUNT	552	\$7.81	\$4,311	\$8.55	\$4,720	9.5%
46	150 Watt-24 HR/2 Lamp	COUNT	1,390	\$9.23	\$12,830	\$10.11	\$14,053	9.5%
47	150 Watt-24 HR/3 Lamp	COUNT	27,328	\$9.49	\$259,343	\$10.39	\$283,938	9.5%
48	150 Watt-24 HR/4 Lamp	COUNT	928	\$13.05	\$12,110	\$14.29	\$13,261	9.5%
49	150 Watt-24 HR/5 Lamp	COUNT	2,520	\$9.49	\$23,915	\$10.39	\$26,183	9.5%
50	150 Watt-24 HR/6 Lamp	COUNT	1	\$13.05	\$13	\$14.29	\$14	9.5%
51	Minimum Bill	CHARGE	0	\$21.00	\$0	\$22.00	\$0	4.8%
52	120 watt/16 Hour Rate Adder			\$1.01		\$1.11	\$0	9.9%
53	120 watt/24 Hour Rate Adder			\$1.28		\$1.40	\$0	9.4%
54	Rate Schedule Revenue				\$435,992		\$477,457	
55	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$431,100		\$472,099	
56	Plus Rider Revenues (None)				\$0		\$0	
57	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
58	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
59	TOTAL REVENUE, Adjusted for Service Riders				\$431,100		\$472,099	9.5%
60	Remove Current Clause Revenue Adjustments							
61	Approved Fuel EMF Rider	KWH	4,418,347	\$0.00186	\$8,218	\$0.00186	\$8,218	
62	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00678	\$29,956	\$0.00678	\$29,956	
63	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00053	\$2,342	\$0.00053	\$2,342	
64	Rider JAA Revenue	KWH	4,418,347	\$0.00277	\$12,239	\$0.00277	\$12,239	
65	Rider EDIT 3 Revenue	KWH	4,418,347	(\$0.00191)	(\$8,439)	(\$0.00191)	(\$8,439)	
66	Rider EDIT 4 Revenue	KWH	4,418,347	(\$0.00169)	(\$7,467)	(\$0.00169)	(\$7,467)	
67	Rider CPRE Revenue	KWH	4,418,347	\$0.00014	\$619	\$0.00014	\$619	
68						\$0.00000	\$0	
69						\$0.00000	\$0	
70						\$0.00000	\$0	
71	Total Adjustments				\$37,468		\$37,468	

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
72 REVENUE, Excluding Existing Clause Riders				\$393,632		\$434,632	
73 Proposed Change in REVENUES For Rate Design						\$41,000	10.4%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
74 Remove New Adjustment Riders							
75 EDIT-4 Revenue Change	KWH	4,220,122	\$0.00000	\$0	(\$0.00022)	(\$928)	
76						\$0	
77						\$0	
78 Total Adjustments				\$0		(\$928)	
79 BASE REVENUES, Excluding New & Existing Clause Riders				\$393,632		\$435,560	
80 Adjustment for Customer Assistance Rider	COUNT	5,639	\$0.00000	\$0	\$1.70	\$9,586	
81 Proposed Change in Base Revenues, Excluding New Riders						\$51,514	13.1%
82 Spread Factor Calculation							
83 Annual Revenue at Current Rates				\$435,992			
84 Plus Rider Revenues				\$0			
85 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$20,399			
86 Impact of 1/21 EE Rate Change (Jan)	KWH	374,809		(\$157)		(\$0.00042)	effective 1/1/2022
87 Impact of 1/21 DSM Rate Change (Jan)	KWH	374,809		\$22		\$0.00006	effective 1/1/2022
88 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	4,080,711		\$4,978		\$0.00122	effective 12/1/202
89 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	4,080,711		\$286		\$0.00007	effective 12/1/202
90 Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	4,080,711		\$3,387		\$0.00083	effective 12/1/202
91 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	4,418,347		(\$1,016)		(\$0.00023)	effective 1/1/2022
92 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	4,418,347		(\$442)		(\$0.00010)	effective 1/1/2022
93 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	4,418,347		\$4,153		\$0.00094	effective 3/16/202
94 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	2,544,302		\$178		\$0.00007	effective 6/1/2022
95 Impact of Rate Case Change 6/21				\$9,010			
96 Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS			\$0			
97 Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS			\$0			
98 Adjusted Annual Revenue Based upon Rate Determinants				\$415,593			
99 Book Revenues (Source: RMC1Y)				\$410,929			
100 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.134828%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
1	LED 50	COUNT	1,049,106	\$7.33	\$7,689,947	\$8.94	\$9,379,008	22.0%
2	LED 50 Floodlight	COUNT	31,906	\$10.69	\$341,075	\$13.04	\$416,054	22.0%
3	LED 75	COUNT	129,691	\$7.50	\$972,683	\$9.15	\$1,186,673	22.0%
4	LED 105	COUNT	68,794	\$9.18	\$631,529	\$11.20	\$770,493	22.0%
5	LED 130 Floodlight	COUNT	91,971	\$21.47	\$1,974,617	\$26.18	\$2,407,801	21.9%
6	LED 150	COUNT	129,103	\$11.80	\$1,523,415	\$14.39	\$1,857,792	21.9%
7	LED 215	COUNT	81,369	\$14.44	\$1,174,968	\$17.61	\$1,432,908	22.0%
8	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$22.43	\$0	22.0%
9	LED 260 Floodlight	COUNT	28,327	\$39.09	\$1,107,302	\$47.67	\$1,350,348	21.9%
10	LED 280	COUNT	139,954	\$16.32	\$2,284,049	\$19.90	\$2,785,085	21.9%
11	LED 420	COUNT	18,834	\$38.85	\$731,701	\$47.38	\$892,355	22.0%
12	LED 530	COUNT	26,792	\$47.23	\$1,265,386	\$57.60	\$1,543,219	22.0%
13	9,500 Lumen SV	COUNT	789,549	\$10.24	\$8,084,982	\$12.49	\$9,861,467	22.0%
14	16,000 Lumen SV	COUNT	13,426	\$11.98	\$160,843	\$14.61	\$196,154	22.0%
15	28,500 Lumen SV	COUNT	242,387	\$14.65	\$3,550,970	\$17.87	\$4,331,456	22.0%
16	50,000 Lumen SV	COUNT	49,042	\$20.29	\$995,062	\$24.75	\$1,213,790	22.0%
17	50,000 Lumen SV Floodlight	COUNT	78,319	\$22.78	\$1,784,107	\$27.78	\$2,175,702	21.9%
18	5,800 Lumen SV	COUNT	96,952	\$6.44	\$624,371	\$7.85	\$761,073	21.9%
19	9,000 Lumen MH	COUNT	53,306	\$12.09	\$644,470	\$14.74	\$785,730	21.9%
20	7,000 Lumen MV Semi-Enclosed	COUNT	67,981	\$7.87	\$535,010	\$9.60	\$652,618	22.0%
21	7,000 Lumen MV	COUNT	5,443	\$9.12	\$49,640	\$11.12	\$60,526	21.9%
22	12,000 Lumen RSV	COUNT	3,848	\$11.57	\$44,521	\$14.11	\$54,295	22.0%
23	20,000 Lumen MH	COUNT	46,010	\$17.53	\$806,555	\$21.38	\$983,694	22.0%
24	21,000 Lumen MV	COUNT	839	\$14.45	\$12,124	\$17.62	\$14,783	21.9%
25	21,000 Lumen MV Flood	COUNT	5,234	\$17.72	\$92,746	\$21.61	\$113,107	22.0%
26	22,000 Lumen SV	COUNT	147,408	\$12.83	\$1,891,245	\$15.65	\$2,306,935	22.0%
27	33,000 Lumen MH	COUNT	61,807	\$22.74	\$1,405,491	\$27.73	\$1,713,908	21.9%
28	38,000 Lumen RSV	COUNT	1,429	\$16.82	\$24,036	\$20.51	\$29,309	21.9%
29	40,000 Lumen MH	COUNT	150,035	\$23.83	\$3,575,334	\$29.06	\$4,360,017	21.9%
30	60,000 Lumen MV	COUNT	72	\$28.87	\$2,079	\$35.21	\$2,535	22.0%
31	60,000 Lumen MV Flood	COUNT	2,006	\$31.42	\$63,029	\$38.32	\$76,870	22.0%
32	110,000 Lumen MH	COUNT	55,717	\$44.97	\$2,505,593	\$54.85	\$3,056,077	22.0%
33	LED 75 (Standard Offer)	COUNT	17,143	\$5.71	\$97,887	\$6.96	\$119,315	21.9%
34	LED 105 (Standard Offer)	COUNT	11,132	\$8.19	\$91,171	\$9.99	\$111,209	22.0%
35	LED 215 (Standard Offer)	COUNT	13,425	\$11.84	\$158,952	\$14.44	\$193,857	22.0%
36	LED 205 Site Lighter (Standard Offer)	COUNT	196,716	\$11.91	\$2,342,888	\$14.53	\$2,858,283	22.0%
37	Monthly UG Charge	COUNT	760,139	\$3.24	\$2,462,850	\$3.95	\$3,002,549	21.9%
38	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%
39	Wood Pole	COUNT	1,478,567	\$2.09	\$3,090,205	\$3.01	\$4,450,487	44.0%
40	Metal, Fiberglass or Post Pole	COUNT	632,845	\$4.97	\$3,145,240	\$7.15	\$4,524,842	43.9%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
41	12-Foot Smooth Concrete Post	COUNT	2,359	\$9.69	\$22,859	\$13.95	\$32,908	44.0%
42	16-Foot Smooth Concrete Post	COUNT	144	\$10.66	\$1,535	\$15.34	\$2,209	43.9%
43	Decorative Square Metal	COUNT	383,799	\$10.66	\$4,091,297	\$15.34	\$5,887,477	43.9%
44	13-Foot Fluted Concrete Post	COUNT	11,674	\$14.55	\$169,857	\$20.94	\$244,454	43.9%
45	Decorative Aluminum 12-Foot Post	COUNT	5,784	\$17.45	\$100,931	\$25.11	\$145,236	43.9%
46	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	7,845	\$27.72	\$217,463	\$39.89	\$312,937	43.9%
47	Masterpiece Series A 9,000 Lumen Fixture	COUNT	13,780	\$15.09	\$207,940	\$17.99	\$247,902	19.2%
48	Masterpiece Series B 9,000 Lumen Fixture	COUNT	17,805	\$16.24	\$289,153	\$19.24	\$342,568	18.5%
49	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	10,525	\$17.45	\$183,661	\$25.11	\$264,283	43.9%
50	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	5,145	\$21.33	\$109,743	\$30.70	\$157,952	43.9%
51	Masterpiece Series A 9,500 Lumen Fixture	COUNT	19,524	\$13.24	\$258,498	\$15.74	\$307,308	18.9%
52	Masterpiece Series B 9,500 Lumen Fixture	COUNT	30,717	\$14.39	\$442,018	\$16.99	\$521,882	18.1%
53	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	20,012	\$17.45	\$349,209	\$25.11	\$502,501	43.9%
54	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	13,085	\$21.33	\$279,103	\$30.70	\$401,710	43.9%
55	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	14,906	\$17.45	\$260,110	\$25.11	\$374,290	43.9%
56	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	8,049	\$21.33	\$171,685	\$30.70	\$247,104	43.9%
57	Masterpiece Series A LED 50 Fixture	COUNT	16,096	\$10.33	\$166,272	\$12.19	\$196,210	18.0%
58	Masterpiece Series B LED 50 Fixture	COUNT	21,217	\$11.48	\$243,571	\$13.44	\$285,156	17.1%
59	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	2,734	\$17.45	\$47,708	\$25.11	\$68,651	43.9%
60	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	2,350	\$21.33	\$50,126	\$30.70	\$72,145	43.9%
61	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$12.40	\$0	18.1%
62	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$13.65	\$0	17.2%
63	Masterpiece Series A Twin Mounting Bracket	COUNT	48	\$5.00	\$240	\$5.00	\$240	0.0%
64	Masterpiece Series A Adder	0	0	\$3.00	\$0	\$3.25	\$0	8.3%
65	Masterpiece Series B Adder	0	0	\$4.15	\$0	\$4.50	\$0	8.4%
66	Rate Schedule Revenue				\$65,601,052		\$82,647,445	
67	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$65,713,000		\$82,788,483	
68	Plus Rider Revenues (None)				\$0		\$0	
69	Plus EE Opt-Out Credit		13,265,007	(\$0.00124)	(\$16,449)	(\$0.00124)	(\$16,449)	
70	Plus DSM Opt-Out Credit		13,646,429	\$0.00000	\$0	\$0.00000	\$0	
71	TOTAL REVENUE, Adjusted for Service Riders				\$65,696,552		\$82,772,034	26.0%
72	Remove Current Clause Revenue Adjustments							
73	Approved Fuel EMF Rider	KWH	252,040,559	\$0.00336	\$846,856	\$0.00336	\$846,856	
74	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,775,552	\$0.00124	\$296,082	\$0.00124	\$296,082	
75	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,394,130	\$0.00000	\$0	\$0.00000	\$0	
76	Rider JAA Revenue	KWH	252,040,559	\$0.00000	\$0	\$0.00000	\$0	
77	Rider EDIT 3 Revenue	KWH	252,040,559	(\$0.00761)	(\$1,918,029)	(\$0.00761)	(\$1,918,029)	
78	Rider EDIT 4 Revenue	KWH	252,040,559	(\$0.00673)	(\$1,696,233)	(\$0.00673)	(\$1,696,233)	
79	Rider CPRE Revenue	KWH	252,040,559	\$0.00010	\$25,204	\$0.00010	\$25,204	
80					\$0	\$0.00000	\$0	
81					\$0	\$0.00000	\$0	

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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS							
82							
83	Total Adjustments			(\$2,446,120)		(\$2,446,120)	
84	REVENUE, Excluding Existing Clause Riders			\$68,142,671		\$85,218,154	
85	Proposed Change in REVENUES For Rate Design					\$17,075,482	25.1%
86	Remove New Adjustment Riders						
87	EDIT-4 Revenue Change	KWH	248,843,587	\$0.00000	\$0	(\$0.00129)	(\$321,008)
88						\$0	
89						\$0	
90	Total Adjustments			\$0		(\$321,008)	
91	BASE REVENUES, Excluding New & Existing Clause Riders			\$68,142,671		\$85,539,162	
92	Proposed Change in Base Revenues, Excluding New Riders					\$17,396,491	25.5%
93	Spread Factor Calculation						
94	Annual Revenue at Current Rates			\$65,601,052			
95	Plus Rider Revenues			\$0			
96	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
		Impacted kWh		Revenue Impact			Rate Changes Impacting Current Rates
97	Impact of 1/21 EE Rate Change (Jan)	KWH	21,134,903	\$7,820		\$0.00037	effective 1/1/2022
98	Impact of 1/21 DSM Rate Change (Jan)	KWH	21,134,903	\$0		\$0.00000	effective 1/1/2022
99	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	231,136,171	\$566,284		\$0.00245	effective 12/1/2021
100	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	231,136,171	\$11,557		\$0.00005	effective 12/1/2021
101	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	231,136,171	\$0		\$0.00000	effective 12/1/2021
102	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	252,040,559	\$90,735		\$0.00036	effective 1/1/2022
103	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	252,040,559	\$0		\$0.00000	effective 1/1/2022
104	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	252,040,559	\$236,918		\$0.00094	effective 3/16/2022
105	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	146,540,580	\$10,258		\$0.00007	effective 6/1/2022
106	Impact of Rate Case Change 6/21			\$342,935			
107	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$9,895			
108	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
109	Adjusted Annual Revenue Based upon Rate Determinants			\$64,324,651			
110	Book Revenues (Source: RMC1Y)			\$64,434,421			
111	Spread Factor (Adjusted Annual Revenue/Book Revenue)			99.829641%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
1	LED 50	COUNT	672,024	\$7.33	\$4,925,936	\$8.94	\$6,007,895	22.0%
2	LED 75	COUNT	163,378	\$7.50	\$1,225,335	\$9.15	\$1,494,909	22.0%
3	LED 105	COUNT	88,991	\$9.18	\$816,937	\$11.20	\$996,699	22.0%
4	LED 150	COUNT	201,042	\$11.80	\$2,372,296	\$14.39	\$2,892,994	21.9%
5	LED 215	COUNT	30,500	\$14.44	\$440,420	\$17.61	\$537,105	22.0%
6	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$22.43	\$0	22.0%
7	LED 280	COUNT	137,048	\$16.32	\$2,236,623	\$19.90	\$2,727,255	21.9%
8	LED 420	COUNT	396	\$38.85	\$15,385	\$47.38	\$18,762	22.0%
9	LED 530	COUNT	84	\$47.23	\$3,967	\$57.60	\$4,838	22.0%
10	9,500 Lumen SV	COUNT	181,168	\$10.24	\$1,855,160	\$12.49	\$2,262,788	22.0%
11	16,000 Lumen SV	COUNT	10,520	\$11.98	\$126,030	\$14.61	\$153,697	22.0%
12	28,500 Lumen SV	COUNT	12,966	\$14.65	\$189,952	\$17.87	\$231,702	22.0%
13	50,000 Lumen SV	COUNT	4,565	\$20.29	\$92,624	\$24.75	\$112,984	22.0%
14	5,800 Lumen SV	COUNT	5,479	\$6.44	\$35,285	\$7.85	\$43,010	21.9%
15	7,000 Lumen MV Semi-Enclosed	COUNT	4,975	\$7.87	\$39,153	\$9.60	\$47,760	22.0%
16	7,000 Lumen MV	COUNT	6,486	\$9.12	\$59,152	\$11.12	\$72,124	21.9%
17	9,000 Lumen MH	COUNT	8,611	\$12.09	\$104,107	\$14.74	\$126,926	21.9%
18	12,000 Lumen RSV	COUNT	6,123	\$11.57	\$70,843	\$14.11	\$86,396	22.0%
19	20,000 Lumen MH	COUNT	5,006	\$17.53	\$87,755	\$21.38	\$107,028	22.0%
20	21,000 Lumen MV	COUNT	637	\$14.45	\$9,205	\$17.62	\$11,224	21.9%
21	22,000 Lumen SV	COUNT	30,305	\$12.83	\$388,813	\$15.65	\$474,273	22.0%
22	33,000 Lumen MH	COUNT	361	\$22.74	\$8,209	\$27.73	\$10,011	21.9%
23	38,000 Lumen RSV	COUNT	1,795	\$16.82	\$30,192	\$20.51	\$36,815	21.9%
24	40,000 Lumen MH	COUNT	684	\$23.83	\$16,300	\$29.06	\$19,877	21.9%
25	60,000 Lumen MV	COUNT	132	\$28.87	\$3,811	\$35.21	\$4,648	22.0%
26	110,000 Lumen MH	COUNT	0	\$44.97	\$0	\$54.85	\$0	22.0%
27	LED 75 (Standard Offer)	COUNT	135,356	\$5.71	\$772,883	\$6.96	\$942,078	21.9%
28	LED 105 (Standard Offer)	COUNT	36,318	\$8.19	\$297,444	\$9.99	\$362,817	22.0%
29	LED 215 (Standard Offer)	COUNT	21,671	\$11.84	\$256,585	\$14.44	\$312,929	22.0%
30	LED 205 Site Lighter (Standard Offer)	COUNT	2,480	\$11.91	\$29,537	\$14.53	\$36,034	22.0%
31	LED 75 Customer Owned	COUNT	87,645	\$4.94	\$432,966	\$6.02	\$527,623	21.9%
32	LED 105 Customer Owned	COUNT	13,697	\$5.27	\$72,183	\$6.43	\$88,072	22.0%
33	LED 215 Customer Owned	COUNT	9,398	\$6.41	\$60,241	\$7.82	\$73,492	22.0%
34	LED 205 Customer Owned Site Lighter	COUNT	84	\$6.28	\$528	\$7.66	\$643	22.0%
35	Monthly UG Charge	COUNT	238,632	\$3.24	\$773,168	\$3.95	\$942,596	21.9%
36	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
37	Wood Pole	COUNT	412,704	\$1.59	\$656,199	\$2.35	\$969,854	47.8%
38	Metal, Fiberglass or Post Pole	COUNT	434,916	\$2.79	\$1,213,416	\$4.13	\$1,796,203	48.0%
39	12-Foot Smooth Concrete Post	COUNT	91	\$9.69	\$882	\$13.95	\$1,269	44.0%
40	Decorative Square Metal	COUNT	5,484	\$10.66	\$58,459	\$15.34	\$84,125	43.9%
41	16-Foot Smooth Concrete Post	COUNT	2,106	\$10.66	\$22,450	\$15.34	\$32,306	43.9%
42	13-Foot Fluted Concrete Post	COUNT	13,857	\$14.55	\$201,619	\$20.94	\$290,166	43.9%
43	Decorative Aluminum 12-Foot Post	COUNT	2,745	\$17.45	\$47,900	\$25.11	\$68,927	43.9%
44	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	24	\$27.72	\$665	\$39.89	\$957	43.9%
45	System Metal Pole	COUNT	192	\$0.96	\$184	\$1.42	\$273	47.9%
46	Masterpiece Series A 9,000 Lumen Fixture	COUNT	5,584	\$15.09	\$84,263	\$17.99	\$100,456	19.2%
47	Masterpiece Series B 9,000 Lumen Fixture	COUNT	9,049	\$16.24	\$146,956	\$19.24	\$174,103	18.5%
48	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	3,432	\$17.45	\$59,888	\$25.11	\$86,178	43.9%
49	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	4,495	\$21.33	\$95,878	\$30.70	\$137,997	43.9%
50	Masterpiece Series A 9,500 Lumen Fixture	COUNT	11,618	\$13.24	\$153,822	\$15.74	\$182,867	18.9%
51	Masterpiece Series B 9,500 Lumen Fixture	COUNT	43,825	\$14.39	\$630,642	\$16.99	\$744,587	18.1%
52	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	13,731	\$17.45	\$239,606	\$25.11	\$344,785	43.9%
53	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	14,789	\$21.33	\$315,449	\$30.70	\$454,022	43.9%
54	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	4,607	\$17.45	\$80,392	\$25.11	\$115,682	43.9%
55	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	7,237	\$21.33	\$154,365	\$30.70	\$222,176	43.9%
56	Masterpiece Series A LED 50 Fixture	COUNT	21,081	\$10.33	\$217,767	\$12.19	\$256,977	18.0%
57	Masterpiece Series B LED 50 Fixture	COUNT	12,187	\$11.48	\$139,907	\$13.44	\$163,793	17.1%
58	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	964	\$17.45	\$16,822	\$25.11	\$24,206	43.9%
59	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	1,472	\$21.33	\$31,398	\$30.70	\$45,190	43.9%
60	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$12.40	\$0	18.1%
61	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$13.65	\$0	17.2%
54	Masterpiece Series A Twin Mounting Bracket	COUNT	2,160	\$5.00	\$10,800	\$5.00	\$10,800	0.0%
55	Masterpiece Series A Adder	COUNT	0	\$3.00	\$0	\$3.25	\$0	8.3%
56	Masterpiece Series B Adder	COUNT	0	\$4.15	\$0	\$4.50	\$0	8.4%
57	Rate Schedule Revenue				\$22,428,755		\$28,075,907	
58	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$20,804,595		\$26,042,813	
59	Plus Rider Revenues (None)				\$0		\$0	
60	Plus EE Opt-Out Credit		225,199	(\$0.00124)	(\$279)	(\$0.00124)	(\$279)	
61	Plus DSM Opt-Out Credit		209,279	\$0.00000	\$0	\$0.00000	\$0	
62	TOTAL REVENUE, Adjusted for Service Riders				\$20,804,316		\$26,042,534	25.2%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
63	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)						
64	Approved Fuel EMF Rider	KWH	76,158,608	\$0.00336	\$255,893	\$0.00336	\$255,893
65	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,933,409	\$0.00124	\$94,157	\$0.00124	\$94,157
66	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,949,329	\$0.00000	\$0	\$0.00000	\$0
67	Rider JAA Revenue	KWH	76,158,608	\$0.00000	\$0	\$0.00000	\$0
68	Rider EDIT 3 Revenue	KWH	76,158,608	(\$0.00761)	(\$579,567)	(\$0.00761)	(\$579,567)
69	Rider EDIT 4 Revenue	KWH	76,158,608	(\$0.00673)	(\$512,547)	(\$0.00673)	(\$512,547)
70	Rider CPRE Revenue	KWH	76,158,608	\$0.00010	\$7,616	\$0.00010	\$7,616
71				\$0	\$0.00000	\$0	\$0
72				\$0	\$0.00000	\$0	\$0
73						\$0	\$0
74	Total Adjustments			(\$734,448)		(\$734,448)	
75	REVENUE, Excluding Existing Clause Riders			\$21,538,764		\$26,776,982	
76	Proposed Change in REVENUES For Rate Design					\$5,238,218	24.3%
77	Remove New Adjustment Riders						
78	EDIT-4 Revenue Change	KWH	67,621,651	\$0.00000	\$0	(\$0.00129)	(\$87,232)
79						\$0	\$0
80						\$0	\$0
81	Total Adjustments			\$0		(\$87,232)	
82	BASE REVENUES, Excluding New & Existing Clause Riders			\$21,538,764		\$26,864,214	
83	Proposed Change in Base Revenues, Excluding New Riders					\$5,325,450	24.7%
84	Spread Factor Calculation						
85	Annual Revenue at Current Rates			\$22,428,755			
86	Plus Rider Revenues			\$0			
87	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$395,944			
88	Impact of 1/21 EE Rate Change (Jan)	KWH	6,327,964	\$2,341		\$0.00037	effective 1/1/2022
89	Impact of 1/21 DSM Rate Change (Jan)	KWH	6,327,964	\$0		\$0.00000	effective 1/1/2022
90	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	69,786,283	\$170,976		\$0.00245	effective 12/1/2021
91	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	69,786,283	\$3,489		\$0.00005	effective 12/1/2021
92	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	69,786,283	\$0		\$0.00000	effective 12/1/2021
93	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	76,158,608	\$27,417		\$0.00036	effective 1/1/2022
94	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	76,158,608	\$0		\$0.00000	effective 1/1/2022
95	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	76,158,608	\$71,589		\$0.00094	effective 3/16/2022
96	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	44,532,200	\$3,117		\$0.00007	effective 6/1/2022
97	Impact of Rate Case Change 6/21			\$117,014			
98	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$192			
99	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
100	Adjusted Annual Revenue Based upon Rate Determinants			\$22,032,618			

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
101 Book Revenues (Source: RMC1Y)				\$20,437,144			
102 Spread Factor (Adjusted Annual Revenue/Book Revenue)				107.806735%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR								
1	OH/1 light per 10 customers/7,000 Lumen MV	COUNT	1,306	\$1.15	\$1,502	\$1.47	\$1,920	27.8%
2	OH/1 light per 10 customers/9,500 Lumen SV	COUNT	3,403	\$1.15	\$3,913	\$1.47	\$5,002	27.8%
3	OH/1 light per 10 customers/LED 50	COUNT	14,021	\$0.93	\$13,040	\$1.19	\$16,685	28.0%
4	OH/1 light per 10 customers/12,000 Lumen SV	COUNT	0	\$1.30	\$0	\$1.66	\$0	27.7%
5	OH/1 light per 5 customers/7,000 Lumen MV	COUNT	11,319	\$2.31	\$26,147	\$2.96	\$33,504	28.1%
6	OH/1 light per 5 customers/9,500 Lumen SV	COUNT	50,944	\$2.31	\$117,661	\$2.96	\$150,794	28.1%
7	OH/1 light per 5 customers/LED 50	COUNT	66,475	\$1.90	\$126,303	\$2.43	\$161,534	27.9%
8	OH/1 light per 5 customers/12,000 Lumen SV	COUNT	566	\$2.60	\$1,472	\$3.33	\$1,885	28.1%
9	OH/1 light per 3 customers/7,000 Lumen MV	COUNT	424	\$3.79	\$1,607	\$4.85	\$2,056	28.0%
10	OH/1 light per 3 customers/9,500 Lumen SV	COUNT	21,232	\$3.79	\$80,469	\$4.85	\$102,975	28.0%
11	OH/1 light per 3 customers/LED 50	COUNT	3,587	\$3.10	\$11,120	\$3.97	\$14,240	28.1%
12	UG/1 light per 10 customers on wood pole 7,000 lumen	COUNT	120	\$1.62	\$194	\$2.07	\$248	27.8%
13	UG/1 light per 10 customers on wood pole 9,500 lumen	COUNT	3,855	\$1.62	\$6,245	\$2.07	\$7,980	27.8%
14	UG/1 light per 10 customers on wood pole LED 50	COUNT	4,771	\$1.35	\$6,441	\$1.73	\$8,254	28.1%
15	UG/1 light per 10 customers on wood pole 12,000 lumen	COUNT	504	\$1.77	\$892	\$2.26	\$1,139	27.7%
16	UG/1 light per 5 customers on wood pole 7,000 lumen	COUNT	8,339	\$3.25	\$27,102	\$4.16	\$34,690	28.0%
17	UG/1 light per 5 customers on wood pole 9,500 lumen	COUNT	177,366	\$3.25	\$576,440	\$4.16	\$737,843	28.0%
18	UG/1 light per 5 customers on wood pole LED 50	COUNT	69,081	\$2.73	\$188,591	\$3.49	\$241,093	27.8%
19	UG/1 light per 5 customers on wood pole 12,000 lumen	COUNT	1,738	\$3.54	\$6,153	\$4.53	\$7,873	28.0%
20	UG/1 light per 3 customers on wood pole 7,000 lumen	COUNT	84	\$5.36	\$450	\$6.86	\$576	28.0%
21	UG/1 light per 3 customers on wood pole 9,500 lumen	COUNT	30,800	\$5.36	\$165,088	\$6.86	\$211,288	28.0%
22	UG/1 light per 3 customers on wood pole LED 50	COUNT	1,768	\$4.50	\$7,956	\$5.76	\$10,184	28.0%
23	UG/1 light per 10 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	456	\$1.85	\$844	\$2.37	\$1,081	28.1%
24	UG/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	1,607	\$1.85	\$2,973	\$2.37	\$3,809	28.1%
25	UG/1 light per 10 customers on fiberglass/metal pole LED 50	COUNT	2,199	\$1.57	\$3,452	\$2.01	\$4,420	28.0%
26	UG/1 light per 10 customers on fiberglass/metal post LED 50	COUNT	0	\$1.95	\$0	\$2.50	\$0	28.2%
27	UG/1 light per 10 customers on fiberglass/metal pole or post 12,000 lumen	COUNT	0	\$2.00	\$0	\$2.56	\$0	28.0%
28	UG/1 light per 6 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	36,582	\$3.08	\$112,673	\$3.94	\$144,133	27.9%
29	UG/1 light per 6 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	409,756	\$3.08	\$1,262,048	\$3.94	\$1,614,439	27.9%
30	UG/1 light per 6 customers on fiberglass/metal pole LED 50	COUNT	55,063	\$2.63	\$144,816	\$3.37	\$185,562	28.1%
31	UG/1 light per 6 customers on fiberglass/metal post LED 50	COUNT	7,978	\$3.26	\$26,008	\$4.17	\$33,268	27.9%
32	UG/1 light per 6 customers on fiberglass/metal pole or post 12,000 lumen	COUNT	0	\$3.32	\$0	\$4.25	\$0	28.0%
33	UG/1 light per 3 customers on fiberglass/metal pole or post 7,000 lumen	COUNT	2,610	\$6.12	\$15,973	\$7.83	\$20,436	27.9%
34	UG/1 light per 3 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	536,744	\$6.12	\$3,284,873	\$7.83	\$4,202,706	27.9%
35	UG/1 light per 3 customers on fiberglass/metal pole LED 50	COUNT	21,861	\$5.22	\$114,114	\$6.68	\$146,031	28.0%
36	UG/1 light per 3 customers on fiberglass/metal post LED 50	COUNT	16,833	\$6.47	\$108,910	\$8.28	\$139,377	28.0%
37	12,000 lumen retrofit adder - 1 per 10	0	0	\$0.15	\$0	\$0.19	\$0	26.7%
38	12,000 lumen retrofit adder - 1 per 5	0	0	\$0.29	\$0	\$0.37	\$0	27.6%
39	12,000 lumen retrofit adder - 1 per 6	0	0	\$0.24	\$0	\$0.31	\$0	29.2%
40	UG Only Charge/1 light per 10 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.30	\$0	\$0.38	\$0	26.7%
41	UG Only Charge/1 light per 5 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.57	\$0	\$0.73	\$0	28.1%
42	UG Only Charge/1 light per 3 customers on wood pole 7,000/12,000 lumen	COUNT	0	\$0.67	\$0	\$0.86	\$0	28.4%
43	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	0	\$0.36	\$0	\$0.46	\$0	27.8%
44	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	228	\$0.62	\$141	\$0.79	\$180	27.4%
45	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT	0	\$0.72	\$0	\$0.92	\$0	27.8%
46	UG Only Charge/1 light per 10 customers on wood pole 9,500 lumen	COUNT	3,855	\$0.42	\$1,619	\$0.54	\$2,082	28.6%
47	UG Only Charge/1 light per 5 customers on wood pole 9,500 lumen	COUNT	24	\$0.76	\$18	\$0.97	\$23	27.6%
48	UG Only Charge/1 light per 3 customers on wood pole 9,500 lumen	COUNT	0	\$0.91	\$0	\$1.16	\$0	27.5%
49	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	0	\$0.51	\$0	\$0.65	\$0	27.5%
50	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	7,026	\$0.87	\$6,113	\$1.11	\$7,799	27.6%
51	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post 9,500 lumen	COUNT	216	\$1.02	\$220	\$1.31	\$283	28.4%
52	UG Only Charge/1 light per 10 customers on wood pole LED 50	COUNT	0	\$0.38	\$0	\$0.49	\$0	28.9%
53	UG Only Charge/1 light per 5 customers on wood pole LED 50	COUNT	96	\$0.77	\$74	\$0.99	\$95	28.6%
54	UG Only Charge/1 light per 3 customers on wood pole LED 50	COUNT	0	\$1.28	\$0	\$1.64	\$0	28.1%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR								
55	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post LED 50	COUNT	0	\$0.40	\$0	\$0.51	\$0	27.5%
56	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post LED 50	COUNT	7,978	\$0.68	\$5,425	\$0.87	\$6,941	27.9%
57	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post LED 50	COUNT	16,836	\$1.35	\$22,729	\$1.73	\$29,126	28.1%
58	<u>Retrofit Sodium Vapor Adder</u>							
59	1 light per 10 customers			\$0.15		\$0.19		26.7%
60	1 light per 5 customers			\$0.29		\$0.37		27.6%
61	1 light per 6 customers			\$1.26		\$1.61		27.8%
62	Rate Schedule Revenue				\$6,481,828		\$8,293,556	
63	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,423,996		\$8,219,560	
64	Plus Rider Revenues (None)				\$0		\$0	
65	Plus EE Opt-Out Credit		0	(\$0.00124)	\$0	(\$0.00124)	\$0	
66	Plus DSM Opt-Out Credit		0	\$0.00000	\$0	\$0.00000	\$0	
67	TOTAL REVENUE, Adjusted for Service Riders				\$6,423,996		\$8,219,560	28.0%
68	Remove Current Clause Revenue Adjustments							
69	Approved Fuel EMF Rider	KWH	16,096,032	\$0.00336	\$54,083	\$0.00336	\$54,083	
70	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00124	\$19,959	\$0.00124	\$19,959	
71	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0	
72	Rider JAA Revenue	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0	
73	Rider EDIT 3 Revenue	KWH	16,096,032	(\$0.00761)	(\$122,491)	(\$0.00761)	(\$122,491)	
74	Rider EDIT 4 Revenue	KWH	16,096,032	(\$0.00673)	(\$108,326)	(\$0.00673)	(\$108,326)	
75	Rider CPRE Revenue	KWH	16,096,032	\$0.00010	\$1,610	\$0.00010	\$1,610	
76					\$0	\$0.00000	\$0	
77					\$0	\$0.00000	\$0	
78								
79	Total Adjustments				(\$155,166)		(\$155,166)	
80	REVENUE, Excluding Existing Clause Riders				\$6,579,162		\$8,374,726	
81	Proposed Change in REVENUES For Rate Design						\$1,795,564	27.3%
82	Remove New Adjustment Riders							
83	EDIT-4 Revenue Change	KWH	16,101,186	\$0.00000	\$0	(\$0.00129)	(\$20,771)	
84							\$0	
85							\$0	
86	Total Adjustments				\$0		(\$20,771)	
87	BASE REVENUES, Excluding New & Existing Clause Riders				\$6,579,162		\$8,395,496	
88	Proposed Change in Base Revenues, Excluding New Riders						\$1,816,334	27.6%
89	Spread Factor Calculation							
90	Annual Revenue at Current Rates				\$6,481,828			
91	Plus Rider Revenues				\$0			
92	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$93,181			
93	Impact of 1/21 EE Rate Change (Jan)	KWH	1,331,992	\$493			\$0.00037	effective 1/1/2022
94	Impact of 1/21 DSM Rate Change (Jan)	KWH	1,331,992	\$0			\$0.00000	effective 1/1/2022
95	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	14,748,454	\$36,134			\$0.00245	effective 12/1/2021
96	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	14,748,454	\$737			\$0.00005	effective 12/1/2021
97	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	14,748,454	\$0			\$0.00000	effective 12/1/2021
98	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	16,096,032	\$5,795			\$0.00036	effective 1/1/2022
99	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	16,096,032	\$0			\$0.00000	effective 1/1/2022
100	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	16,096,032	\$15,130			\$0.00094	effective 3/16/2022
101	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	9,415,948	\$659			\$0.00007	effective 6/1/2022
102	Impact of Rate Case Change 6/21			\$34,233				
103	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CM Reports)	DOLLARS			\$0			
104	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D C M Reports)	DOLLARS			\$0			
105	Adjusted Annual Revenue Based upon Rate Determinants				\$6,388,647			
106	Book 1 Book Revenues (Source: RMC1Y)				\$6,331,647			
107	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.900239%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider RECD									
	<u>Schedule</u>								
1	RES	Billed Usage Summer (J-O)	kWh	1,083,227,580	(\$0.00522)	(\$5,654,448)	\$0.00000	\$0	-100.0%
2	RES	Billed Usage NonSummer (N-J)	kWh	2,069,072,800	(\$0.00497)	(\$10,283,292)	\$0.00000	\$0	-100.0%
3									
4	RES	Billed Usage Summer (May-Sept) (New TOU)	kWh	1,373,768,137	\$0.00000	\$0	(\$0.00591)	(\$8,118,970)	0.0%
5	RES	Billed Usage NonSummer (Oct- Apr) - First 800 kWh (New TOU)	kWh	1,106,202,800	\$0.00000	\$0	(\$0.00591)	(\$6,537,659)	0.0%
6	RES	Billed Usage NonSummer (Oct- Apr) - Over 800 kWh (New TOU)	kWh	672,329,443	\$0.00000	\$0	(\$0.00541)	(\$3,637,302)	0.0%
7									
8	R-TOUD	Billed On-peak kWh Usage	kWh	53,560,950	(\$0.00350)	(\$187,463)	\$0.00000	\$0	-100.0%
9	R-TOUD	Billed Off-peak kWh Usage	kWh	91,260,160	(\$0.00274)	(\$250,053)	\$0.00000	\$0	-100.0%
10	R-TOUD	Billed On-peak kW Summer (J-S)	kW	259,716	(\$0.26)	(\$67,526)	\$0.00	\$0	-100.0%
11	R-TOUD	Billed On-peak kW NonSummer (O-M)	kW	593,533	(\$0.21)	(\$124,642)	\$0.00	\$0	-100.0%
12									
13	R-TOUD	Billed Peak Energy (NEW TOU)	kWh	15,506,690	\$0.00	\$0	(\$0.00730)	(\$113,199)	0.0%
14	R-TOUD	Billed Off-peak Energy (NEW TOU)	kWh	98,834,655	\$0.00	\$0	(\$0.00289)	(\$285,632)	0.0%
15	R-TOUD	Billed Discount - Energy (NEW TOU)	kWh	30,479,766	\$0.00	\$0	(\$0.00177)	(\$53,949)	0.0%
16	R-TOUD	Billed Peak - KW (NEW TOU)	kW	793,806	\$0.00	\$0	(\$0.10)	(\$79,381)	0.0%
17	R-TOUD	Billed Base - KW (NEW TOU)	kW	1,009,516	\$0.00	\$0	(\$0.19)	(\$191,808)	0.0%
18									
19	R-TOU	Billed On-peak kWh Usage Summer (J-S)	kWh	1,120,403	(\$0.01217)	(\$13,635)	\$0.00000	\$0	-100.0%
20	R-TOU	Billed On-peak kWh Usage NonSummer (O-M)	kWh	1,284,312	(\$0.01156)	(\$14,847)	\$0.00000	\$0	-100.0%
21	R-TOU	Billed Shoulder kWh Usage Summer (J-S)	kWh	830,281	(\$0.00606)	(\$5,032)	\$0.00000	\$0	-100.0%
22	R-TOU	Billed Shoulder kWh Usage NonSummer (O-M)	kWh	1,864,921	(\$0.00591)	(\$11,022)	\$0.00000	\$0	-100.0%
23	R-TOU	Billed Off-peak kWh Usage	kWh	11,967,871	(\$0.00344)	(\$41,169)	\$0.00000	\$0	-100.0%
24									
25	Annual Revenue at Current/Proposed Rates						(\$16,653,129)	(\$19,017,899)	14.2%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 7									
	Schedule								
1	LGS-TOU	Contract - Billed kW (Block 1)	kW	3,800	\$1.26	\$4,788	\$1.36	\$5,160	7.8%
2	LGS-TOU	Contract - Billed kW (Block 2)	kW	49,918	\$0.97	\$48,420	\$1.05	\$52,180	7.8%
3	LGS-TOU	Contract - Billed kW (Block 3)	kW	0	\$1.55	\$0	\$1.67	\$0	7.8%
4	LGS-TOU	Excess Standby Usage Charge	kW	0	\$0.39	\$0	\$0.42	\$0	8.7%
5									
6	LGS-RTP-TOU	Contract - Billed kW (Block 1) - (Actual)	kW	2,400	\$1.26	\$3,024	\$1.36	\$3,259	7.8%
7	LGS-RTP-TOU	Contract - Billed kW (Block 2) - (Actual)	kW	141,600	\$0.97	\$137,352	\$1.05	\$148,016	7.8%
8	LGS-RTP-TOU	Contract - Billed kW (Block 3) - (Actual)	kW	0	\$1.55	\$0	\$1.67	\$0	7.8%
9									
¹⁰ Annual Revenue at Current/Proposed Rates						\$193,584		\$208,615	7.8%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 9									
	<u>Schedule</u>								
1	SGS	HFIL KVA	KVA	126	\$0.41	\$52	\$0.41	\$52	0.0%
2	SGS-TOU	HFIL KVA	KVA	127	\$0.41	\$52	\$0.41	\$52	0.0%
3	MGS	HFIL KVA	KVA	431	\$0.41	\$177	\$0.41	\$177	0.0%
4	LGS	HFIL KVA	KVA	18	\$0.41	\$7	\$0.41	\$7	0.0%
5	LGS-TOU	HFIL KVA	KVA	12	\$0.41	\$5	\$0.41	\$5	0.0%
6									
7	Annual Revenue at Current/Proposed Rates					\$293		\$293	0.0%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

				Test Year	Current Rates @	Annual Revenue @		Annual Revenue @	Percent Change
			Units	Billing Units	10/6/2022	Current Rates	Proposed Rates	Proposed Rates	in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
1	SGS-TOU	Customer Charge	COUNT	44	\$65.00	\$2,860	\$55.00	\$2,420	-15.4%
2	MGS	Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
3	LGS	Customer Charge	COUNT	61	\$65.00	\$3,965	\$55.00	\$3,355	-15.4%
4	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
5	LGS-RTP-TOU	Customer Charge (Actual)	COUNT	120	\$65.00	\$7,800	\$55.00	\$6,600	-15.4%
6	LGS-RTP	Customer Charge (Actual)	COUNT	0	\$65.00	\$0	\$55.00	\$0	-15.4%
7									
8	SGS-TOU	Average On-peak - Firm kW	KW	13,384	(\$5.60)	(\$74,952)	(\$4.90)	(\$65,583)	-12.5%
9	MGS	Average On-peak - Firm kW	KW	8,090	(\$5.60)	(\$45,306)	(\$4.90)	(\$39,643)	-12.5%
10	LGS	Average On-peak - Firm kW	KW	178,911	(\$5.60)	(\$1,001,901)	(\$4.90)	(\$876,664)	-12.5%
11	LGS-TOU	Average On-peak - Firm kW	KW	43,640	(\$5.60)	(\$244,382)	(\$4.90)	(\$213,834)	-12.5%
12	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	868,112	(\$5.60)	(\$4,861,429)	(\$4.90)	(\$4,253,750)	-12.5%
13	LGS-RTP	Average On-peak - Firm kW (Actual)	KW	0	(\$5.60)	\$0	(\$4.90)	\$0	-12.5%
14									
15	SGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
16	MGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
17	LGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
18	LGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
19	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
20	LGS-RTP	Level 1 Capacity Charge (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
21									

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
22	SGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
23	MGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
24	LGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
25	LGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
26	LGS-RTP-TOU	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
27	LGS-RTP	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
28									
29	ALL	Failure Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
30									
31	ALL	Termination Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
32									
33	Annual Revenue at Current/Proposed Rates					(\$6,210,225)		(\$5,434,458)	-12.5%

NOTE: There were no Level 1 Buy-Through opportunities in the test year

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 68									
	<u>Schedule</u>								
1	LGS	Customer Charge	COUNT	24	\$65.00	\$1,560	\$55.00	\$1,320	-15.4%
2	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
3	LGS	Incremental On-peak kWh	KWH	3,297	\$0.01500	\$49	\$0.01500	\$49	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	758,146	\$0.01500	\$11,372	\$0.01500	\$11,372	0.0%
5									
6 Annual Revenue at Current/Proposed Rates						\$15,322		\$14,722	-3.9%

Duke Energy Progress, LLC
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Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Revised Test Year Billing Units	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider IPS										
	<u>Schedule</u>									
1	LGS	Customer Charge	COUNT	0	\$65.00	\$0	0	\$55.00	\$0	-15.4%
2	LGS-TOU	Customer Charge	COUNT	64	\$65.00	\$4,160	64	\$55.00	\$3,520	-15.4%
3	LGS	Incremental On-peak kWh	KWH	0	\$0.01500	\$0	0	\$0.01500	\$0	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	9,278,254	\$0.01500	\$139,174	9,278,254	\$0.01500	\$139,174	0.0%
5										
6 Annual Revenue at Current/Proposed Rates						\$143,334			\$142,694	-0.4%

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ED									
	<u>Schedule</u>								
1	LGS	Year 1 ED kW (40-59% If)	kW	0	-\$3.39	\$0	-\$3.39	\$0	0.0%
2	LGS	Year 1 ED kW (60-79% If)	kW	0	-\$5.32	\$0	-\$5.32	\$0	0.0%
3	LGS	Year 1 ED kW (80%+ If)	kW	0	-\$7.26	\$0	-\$7.26	\$0	0.0%
4	LGS	Year 2 ED kW (40-59% If)	kW	0	-\$2.71	\$0	-\$2.71	\$0	0.0%
5	LGS	Year 2 ED kW (60-79% If)	kW	0	-\$4.26	\$0	-\$4.26	\$0	0.0%
6	LGS	Year 2 ED kW (80%+ If)	kW	0	-\$5.81	\$0	-\$5.81	\$0	0.0%
7	LGS	Year 3 ED kW (40-59% If)	kW	0	-\$2.03	\$0	-\$2.03	\$0	0.0%
8	LGS	Year 3 ED kW (60-79% If)	kW	0	-\$3.19	\$0	-\$3.19	\$0	0.0%
9	LGS	Year 3 ED kW (80%+ If)	kW	0	-\$4.36	\$0	-\$4.36	\$0	0.0%
10	LGS	Year 4 ED kW (40-59% If)	kW	0	-\$1.35	\$0	-\$1.35	\$0	0.0%
11	LGS	Year 4 ED kW (60-79% If)	kW	9,379	-\$2.13	(\$19,977)	-\$2.13	(\$19,977)	0.0%
12	LGS	Year 4 ED kW (80%+ If)	kW	12,334	-\$2.90	(\$35,767)	-\$2.90	(\$35,767)	0.0%
13	LGS	Year 5 ED kW (40-59% If)	kW	0	-\$0.68	\$0	-\$0.68	\$0	0.0%
14	LGS	Year 5 ED kW (60-79% If)	kW	15,049	-\$1.06	(\$15,952)	-\$1.06	(\$15,952)	0.0%
15	LGS	Year 5 ED kW (80%+ If)	kW	15,438	-\$1.45	(\$22,386)	-\$1.45	(\$22,386)	0.0%
16	LGS-TOU	Year 1 ED kW (40-59% If)	kW	0	-\$3.39	\$0	-\$3.39	\$0	0.0%
17	LGS-TOU	Year 1 ED kW (60-79% If)	kW	0	-\$5.32	\$0	-\$5.32	\$0	0.0%
18	LGS-TOU	Year 1 ED kW (80%+ If)	kW	0	-\$7.26	\$0	-\$7.26	\$0	0.0%
19	LGS-TOU	Year 2 ED kW (40-59% If)	kW	0	-\$2.71	\$0	-\$2.71	\$0	0.0%
20	LGS-TOU	Year 2 ED kW (60-79% If)	kW	0	-\$4.26	\$0	-\$4.26	\$0	0.0%
21	LGS-TOU	Year 2 ED kW (80%+ If)	kW	0	-\$5.81	\$0	-\$5.81	\$0	0.0%
22	LGS-TOU	Year 3 ED kW (40-59% If)	kW	0	-\$2.03	\$0	-\$2.03	\$0	0.0%
23	LGS-TOU	Year 3 ED kW (60-79% If)	kW	0	-\$3.19	\$0	-\$3.19	\$0	0.0%
24	LGS-TOU	Year 3 ED kW (80%+ If)	kW	0	-\$4.36	\$0	-\$4.36	\$0	0.0%
25	LGS-TOU	Year 4 ED kW (40-59% If)	kW	2,582	-\$1.35	(\$3,486)	-\$1.35	(\$3,486)	0.0%
26	LGS-TOU	Year 4 ED kW (60-79% If)	kW	0	-\$2.13	\$0	-\$2.13	\$0	0.0%
27	LGS-TOU	Year 4 ED kW (80%+ If)	kW	0	-\$2.90	\$0	-\$2.90	\$0	0.0%
28	LGS-TOU	Year 5 ED kW (40-59% If)	kW	5,614	-\$0.68	(\$3,818)	-\$0.68	(\$3,818)	0.0%
29	LGS-TOU	Year 5 ED kW (60-79% If)	kW	3,471	-\$1.06	(\$3,679)	-\$1.06	(\$3,679)	0.0%
30	LGS-TOU	Year 5 ED kW (80%+ If)	kW	1,961	-\$1.45	(\$2,844)	-\$1.45	(\$2,844)	0.0%
31									
32	Annual Revenue at Current/Proposed Rates					(\$107,909)		(\$107,909)	0.0%

Duke Energy Progress, LLC
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Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ERD									
	<u>Schedule</u>								
1	SGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
2	LGS	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
3	LGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
4									
5	Annual Revenue at Current/Proposed Rates					\$0		\$0	#DIV/0!

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider SS									
<u>Schedule</u>									
Generation with a Planning Capacity Factor below 60%									
1	SGS-TOU	Generation Reservation Charge	kw	0	\$0.75	\$0	\$0.79	\$0	
2	MGS	Generation Reservation Charge	kw	4,080	\$0.75	\$3,060	\$0.79	\$3,223	
3	LGS	Generation Reservation Charge	kw	1,728	\$0.75	\$1,296	\$0.79	\$1,365	
4	LGS-TOU	Generation Reservation Charge	kw	48,408	\$0.75	\$36,306	\$0.79	\$38,242	
5	LGS-RTP-TOU	Generation Reservation Charge	kw	137,856	\$0.75	\$103,392	\$0.79	\$108,906	
6									
7	Generation with a Planning Capacity Factor of 60% or greater*								
8	SGS	Generation Reservation Charge	kw	0	\$0.75	\$0	\$0.79	\$0	
9	SGS	SS Delivery Charge (Transmission)	kw	0	\$1.88	\$0	\$2.76	\$0	
10	SGS	SS Delivery Charge (Distribution)	kw	0	\$3.61	\$0	\$5.68	\$0	
11									
12	Annual Revenue at Current/Proposed Rates					\$144,054		\$151,737	

* NOTE: See Worksheet: Rider SS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider NFS									
	<u>Schedule</u>								
1	SGS	NFS Notification Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
2	SGS	Standby Sales (Transmission)	KWH	980,375	\$0.00352	\$3,451	\$0.00583	\$5,716	65.6%
3	SGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.01045	\$0	82.4%
4									
5	SGS-TOU	NFS Notification Charge	KWH	12	\$65.00	\$780	\$55.00	\$660	-15.4%
6	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614	\$0.00352	\$24,427	\$0.00583	\$40,458	65.6%
7	SGS-TOU	Standby Sales (Distribution)	COUNT	0	\$0.00573	\$0	\$0.01045	\$0	82.4%
8									
9	LGS	NFS Notification Charge	COUNT	1	\$65.00	\$65	\$55.00	\$55	-15.4%
10	LGS	Standby Sales (Transmission)	KWH	0	\$0.00352	\$0	\$0.00583	\$0	65.6%
11	LGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.01045	\$0	82.4%
12									
13	LGS-RTP-TOU	Notification Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
14	LGS-RTP-TOU	Standby Usage - Transmission	KWH	14,128,797	\$0.00352	\$49,733	\$0.00583	\$82,371	65.6%
15	LGS-RTP-TOU	Standby Usage - Distribution	KWH	0	\$0.00573	\$0	\$0.01045	\$0	82.4%
16									
17									
18	Annual Revenue at Current/Proposed Rates					\$80,017		\$130,579	63.2%

* NOTE: See Worksheet: Rider NFS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

Minimum Bill Adjustments To Rate Class Rate Design Revenue Targets (MGS Class Only):

	Current Rates		Proposed Rates		Rationale for Adjustment
	# of Customers	Revenue Impact	# of Customers	Revenue Impact	
Total					Calculated on a per customer basis and Included in
APH-TES	0	\$ -	0	\$ -	Rider Revenues for both current and proposed
CH-TOUE	140	\$ 15,345	90	\$ 10,779	revenues. (Source: Excel File)
CSE	28	\$ 21,691	28	\$ 32,690	
CSG	0	\$ -	0	\$ -	
SGS-TES	0	\$ -	0	\$ -	
SGS-TOU	1,878	\$ 662,717	0	\$ -	

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

NCUC Form E-1 - Item No. 42(C)

				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$21.00	\$0	\$21.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$7.00	\$0	\$7.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.11416	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.09651	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.09171	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.11416	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.09651	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.09171	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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 Current and Proposed Billing Units and Revenues

NCUC Form E-1 - Item No. 42(C)

				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$22.00	\$0	\$22.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$9.00	\$0	\$9.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.13009	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.10998	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.10451	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.13009	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.10998	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.10451	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
2	SGS	SGS Customer Charge	COUNT	12	\$21.00	\$252	\$21.00	\$252
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.11416	\$1,027
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.09651	\$1,448
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.09171	\$87,710
6	SGS	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00352	\$3,451
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.11416	\$1,027		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.09651	\$1,448		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.09171	\$87,709		
13	SGS-TOU	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$35.50	\$426	\$35.50	\$426
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.05748	\$31,684
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04431	\$45,248
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$13.51	\$17,023
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$11.40	\$18,468
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$1.40	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00352	\$24,427
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.05748	\$26,470		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04431	\$38,169		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$13.51	\$21,886		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$11.40	\$6,156		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$1.40	\$0		
29	LGS	NFS Notification Charge	COUNT	1		\$0	\$65.00	\$65
30	LGS	LGS Customer Charge	COUNT	1	\$200.00	\$200	\$200.00	\$200
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05363	\$240,250
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$15.02	\$62,633		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$14.02	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$13.02	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00352	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05363	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$15.02	\$60,546
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$14.02	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$13.02	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$90,520	\$139,083
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$93,107	\$474,901
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$62,833	\$301,060
48								
49	SGS Rate Adjustment							\$48,563
50	SGS-TOU Rate Adjustment							\$381,793
51	LGS Rate Adjustment							\$238,227

NOTE: Billing units for customers served under the standard tariff and Rider NFS are included in the rate class determinants, but usage is billed at RTP hourly rates. It is therefore necessary to adjust rate schedule revenues by the difference between actual revenue under the schedule with Rider NFS and revenue calculated at tariff rates for actual usage.

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	NFS Notification Charge	COUNT	12			\$55.00	\$660
2	SGS	SGS Customer Charge	COUNT	12	\$22.00	\$264	\$22.00	\$264
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.13009	\$1,171
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.10998	\$1,650
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.10451	\$99,951
6	SGS	Three Phase Charge	COUNT	12	\$9.00	\$108	\$9.00	\$108
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1.0000	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00583	\$5,716
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.13009	\$1,171		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.10998	\$1,650		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.10451	\$99,951		
13	SGS-TOU	NFS Notification Charge	COUNT	12			\$55.00	\$660
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$39.00	\$468	\$39.00	\$468
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.10575	\$58,292
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04852	\$49,547
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$4.31	\$5,431
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$9.59	\$15,536
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$0.00	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1.0000	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00583	\$40,458
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.01045	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.10575	\$48,699		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04852	\$41,795		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$4.31	\$6,982		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$9.59	\$5,179		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$0.00	\$0		
29	LGS	NFS Notification Charge	COUNT	1			\$55.00	\$55
30	LGS	LGS Customer Charge	COUNT	1	\$210.00	\$210	\$210.00	\$210
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05832	\$261,260
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$16.33	\$68,096		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$15.33	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$14.33	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1.0000	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00583	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.01045	\$0

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

				Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05832	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$16.33	\$65,826
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$15.33	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$14.33	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$103,143	\$153,851
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$103,123	\$507,236
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$68,306	\$327,351
48								
49	SGS Rate Adjustment							\$50,707
50	SGS-TOU Rate Adjustment							\$404,112
51	LGS Rate Adjustment							\$259,045

NOTE: Billing units for customers served under SGS and Rider NFS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates.

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$200.00	\$2,400	12	\$200.00	\$2,400
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05363	\$678,273	12,560,939	\$0.05363	\$673,643
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$15.02	\$502,913	22,504	\$15.02	\$338,010
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$14.02	\$0	0	\$14.02	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$13.02	\$0	0	\$13.02	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$0.52)	(\$17,411)	22,504	(\$0.52)	(\$11,702)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00021)	(\$2,656)	12,560,939	(\$0.00021)	(\$2,638)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.45)	\$0	0	(\$0.45)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00008)	\$0	0	(\$0.00008)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	\$1.00000	\$888
12	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$1.88	\$0
13	ALL	Riders				\$0		\$0	\$0
14	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
15	ALL	RTP Administrative Charge	COUNT				12	\$165.00	\$1,980
16	Annual Revenue at Current Rates					\$1,071,067			\$910,130
17									
18									
19	LGS Rate Adjustment for Impact of LGS-RTP Rate Design								(\$160,937)
20	Calculated LGS-RTP revenue minus actual usage calculated under LGS (Current Rates)								

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Proposed Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$210.00	\$2,520	12	\$210.00	\$2,520
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05832	\$737,588	12,560,939	\$0.05832	\$732,554
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$16.33	\$546,775	22,504	\$16.33	\$367,490
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$15.33	\$0	0	\$15.33	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$14.33	\$0	0	\$14.33	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$1.19)	(\$39,845)	22,504	(\$1.19)	(\$26,780)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00017)	(\$2,150)	12,560,939	(\$0.00017)	(\$2,135)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.77)	\$0	0	(\$0.77)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00007)	\$0	0	(\$0.00007)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	1	\$0
12	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	1	\$888
13	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$3.24	\$0
14	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW	0		\$0	0	\$0.000	\$0
15	Rider Revenue Based Upon Actual Usage		DOLLARS			\$0			\$0
16	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
17	ALL	RTP Administrative Charge	COUNT				12	\$200.00	\$2,400
18	Annual Revenue at Current Rates					\$1,152,437			\$984,486
19									
20	LGS Rate Adjustment for Impact of LGS-RTP Rate Design (adjusted for spread factor)								(\$167,951)
21	Calculated LGS-RTP revenue minus calculated LGS-TOU revenue								
22									
23	NOTE: LGS and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS calculated revenues by the								
24	difference between actual LGS-RTP revenue and revenue calculated at standard LGS rates and riders.								

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates								
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$200.00			
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.04795			
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.04286			
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$23.14			
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$22.14			
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$21.14			
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$19.61			
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$18.61			
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$17.61			
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$1.05			
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$0.52)			
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00021)			
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.45)			
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00008)			
15	ALL	Billed KVAR - (Actual)	KVAR	708,370	\$0.32			
16	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS					
17	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS					
18	ALL	DSM Incremental Charge - (CBL)	KWH					
19	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW					
20	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW					
21	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW					
22	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW					
23	ALL	Actual kWh w/ DSMEE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-\$0.00731			
24	ALL	RTP Administrative Charge	COUNT					
24		Rider Revenue Based Upon Actual Usage	DOLLARS					
25	Annual Revenue at Current Rates							
26								
27	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design							
28	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Current Rates)							

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_2 - (Base)

			Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates								
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$210.00			
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.00000			
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.00000			
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$0.00			
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$0.00			
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$0.00			
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$0.00			
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$0.00			
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$0.00			
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$0.00			
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$1.19)			
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00017)			
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.77)			
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00007)			
15	ALL	Billed kVAR - (Actual)	KVAR	708,370	\$0.32			
16								
17	New TOU Periods							
18	Peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	509,154,173	\$0.08854			
19	Off-peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	3,737,874,876	\$0.04318			
20	Discount - Energy (NEW TOU)	Energy Charges - (Actual)	KWH	1,419,204,512	\$0.02591			
21	Peak (NEW TOU)	Demand Charges - (Actual)	KW	9,791,705	\$6.67			
22	Mid - First 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	3,703,887	\$16.38			
23	Mid - Next 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	1,772,472	\$15.56			
24	Mid - Above 10,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	4,843,973	\$14.75			
25	Base (NEW TOU)	Demand Charges - (Actual)	KW	12,002,630	\$1.83			
26								
27	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS					
28	ALL	DSM Incremental Charge - (CBL)	KWH					
29	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW					
30	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW					
31	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW					
32	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW					
33	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-0.00731			
34	ALL	RTP Administrative Charge	COUNT					
35	ALL	Rider Revenue Based Upon Actual Usage	DOLLARS					
36								
37	Annual Revenue at Current Rates							
38								
39	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design							
40	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Proposed Rates)							
41								
42	NOTE: LGS-TOU and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS-TOU. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS-TOU calculated							
43	revenues by the difference between actual LGS-RTP revenue and revenue calculated at standard LGS-TOU rates and riders.							

(\$89,503,536)

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Form E-1 - tem 42(c)_2 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
Miscellaneous Revenues (Not Reported as Tariff Revenue)									
	<u>Schedule</u>								
1	North Carolina Service Regulations	NC Service Charge Revenue	COUNT	302,910	\$9.14	\$2,768,597	\$8.00	\$2,423,280	-12.5%
2	North Carolina Service Regulations	NC Service Charge - Landlord Revenue	COUNT	47,178	\$2.00	\$94,356	\$1.00	\$47,178	-50.0%
3	North Carolina Service Regulations	NC Reconnect Charge Revenue	COUNT	41,557	\$12.94	\$537,748	\$8.00	\$332,456	-38.2%
4	North Carolina Service Regulations	NC After Hours Reconnect Charge Revenue	COUNT	1,381	\$19.48	\$26,902	\$8.00	\$11,048	-58.9%
5	North Carolina Service Regulations	NC Returned Check Charge Revenue	COUNT	42,802	\$5.00	\$214,010	\$5.00	\$214,010	0.0%
6	North Carolina Service Regulations	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	4,888,703	1.00%	\$4,888,703	1.00%	\$4,888,703	0.0%
7	North Carolina Service Regulations	NC Additional Facilities Charges (Contributory)	DOLLARS	3,043,180	0.30%	\$3,043,180	0.30%	\$3,043,180	0.0%
8	North Carolina Service Regulations	NC Meter Test - Non-Demand	COUNT	0	\$45.00	\$0	\$60.00	\$0	33.3%
9	North Carolina Service Regulations	NC Meter Test - Demand or TOU	COUNT	0	\$57.00	\$0	\$60.00	\$0	5.3%
10	North Carolina Rider PPS	NC Premier Power Charge Revenue	DOLLARS	3,701,961	1	\$3,701,961	1	\$3,701,961	0.0%
11	North Carolina Rider MROP	Total Meter	COUNT	0	\$3.10	\$0	\$0.00	\$0	-100.0%
12	North Carolina Rider MROP	Total Meter - Wireless	COUNT	0	\$13.20	\$0	\$0.00	\$0	-100.0%
13	North Carolina Rider MROP	Total Meter Termination Charge	COUNT	0	\$50.00	\$0	\$0.00	\$0	-100.0%
14	North Carolina Rider MROP	EPO - Monthly	COUNT	739	\$20.00	\$14,780	\$15.00	\$11,085	-25.0%
15	North Carolina Rider MROP	EPO - Totalized Monthly	COUNT	0	\$20.00	\$0	\$0.00	\$0	-100.0%
16	North Carolina Rider MROP	EPO - Daily	COUNT	3,159	\$20.00	\$63,180	\$15.00	\$47,385	-25.0%
17	North Carolina Rider MROP	EPO Set-Up Charge	COUNT	16	\$85.00	\$1,360	\$0.00	\$0	-100.0%
18	North Carolina Rider MROP	EPO Set-Up Charge - Totalized	COUNT	0	\$85.00	\$0	\$0.00	\$0	-100.0%
19	North Carolina Rider MROP	Non-Standard Meter Monthly Rate	COUNT	1,039	\$0.61	\$634	\$0.79	\$821	29.5%
20	North Carolina Rider MROP	Non-Standard Meter Set-Up	COUNT	0	\$16.50	\$0	\$30.00	\$0	81.8%
21	North Carolina Rider MROP	Non-Standard Meter Exchange	COUNT	0	\$92.00	\$0	\$100.00	\$0	8.7%
22	North Carolina Rider MROP	MRM Initial Set-up Fee	COUNT	0	\$170.00	\$0	\$170.00	\$0	0.0%
23	North Carolina Rider MROP	Monthly Rate for MRM	COUNT	10,982	\$14.75	\$161,985	\$14.75	\$161,985	0.0%
24	North Carolina Rider MROP	MRM Early Termination Charge	COUNT	0	\$50.00	\$0	\$50.00	\$0	0.0%
25	North Carolina Service Regulations (Lighting)	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	5,175,554	1.00%	\$5,175,554	1.00%	\$5,175,554	0.0%
26									
27	Annual Revenue at Current/Proposed Rates					\$20,692,950		\$20,058,646	-3.1%

Proforma Adjustment for Rate Revisions Impacting Miscellaneous Revenues (\$634,304)

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021

E-1 Item 42(a)(1)_3 is included in response to E-1 Item 45_3
E-1 Item 42(a)(2)_3 & (3)_3 is included in response to E-1 Item 42(c)_3, pages 2-6

E-1 Item 42(b)(1)_3 is included in response to E-1 Item 45_3
E-1 Item 42(b)(2)_3 & (3)_3 is included in response to E-1 Item 42(c)_3, page 64

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 3

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates	Base Revenue @ Proposed Rates	Rate Class Revenue Change	Percentage Change in Base Revenue
	<i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	<i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	(C) = (B) - (A)	(D) = (B) / (A) - 1
Residential	\$1,812,790,790	\$2,191,142,896	\$378,352,106	20.9%
RES	\$1,774,047,154	\$2,143,908,289		20.8%
R-TOUD	\$32,463,185	\$39,672,542		22.2%
R-TOU	\$6,280,451	\$7,562,065		20.4%
Small General Service	\$217,595,878	\$256,471,812	\$38,875,934	17.9%
SGS	\$216,779,770	\$255,514,974		17.9%
SGS-TOUE	\$816,108	\$956,838		17.2%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,724,396	\$981,914	17.1%
Medium General Service	\$795,516,414	\$912,291,405	\$116,774,991	14.7%
MGS	\$241,610,554	\$277,399,437		14.8%
SGS-TOU	\$551,499,953	\$632,135,820		14.6%
CH-TOUE	\$899,932	\$1,014,269		12.7%
GS-TES	\$1,315,944	\$1,491,692		13.4%
APH-TES	\$36,061	\$40,888		13.4%
CSE	\$147,978	\$203,304		37.4%
CSG	\$5,992	\$5,996		0.1%
Large General Service	\$488,390,806	\$544,542,073	\$56,151,267	11.5%
LGS	\$67,688,153	\$76,599,044		13.2%
LGS-TOU	\$420,702,653	\$467,943,030		11.2%
Seasonal and Intermittent Service	\$4,647,649	\$5,961,592	\$1,313,943	28.3%
Traffic Signal Service (TSS)	\$434,677	\$496,608	\$61,931	14.2%
TSS	\$393,632	\$452,338		14.9%
TFS	\$41,045	\$44,270		7.9%

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Base Revenue¹ - Rate Year 3

Rate Class	(A)	(B)	(C)	(D)
	Base Revenue @ Current Rates	Base Revenue @ Proposed Rates	Rate Class Revenue Change	Percentage Change in Base Revenue
	<i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	<i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	<i>(C) = (B) - (A)</i>	<i>(D) = (B) / (A) - 1</i>
31 Outdoor Lighting	\$96,260,597	\$125,023,428	\$28,762,831	29.9%
32 ALS	\$68,142,671	\$88,463,242		29.8%
33 SLS	\$21,538,764	\$27,773,985		28.9%
34 SLR	\$6,579,162	\$8,786,201		33.5%
35				
36 Sports Field Lighting Service	\$282,874	\$776,313	\$493,439	174.4%
37				
38 North Carolina Retail Tariff Revenue	\$3,421,662,168	\$4,043,430,525	\$621,768,357	18.2%

¹ Base Revenues excludes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (also excludes proposed change to EDIT-4), CPRE and Joint Agency Asset clause rates.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
North Carolina Retail Revenues - Adjustments to Base Revenue to Derive Total Revenue - Rate Year 3

		(A)	(B)	(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)				
		ADJUSTMENTS TO BASE REVENUES																	
Rate Class		Demand-Side																	
		Base Revenue @		Base Revenue @		12/2021 Fuel EMF		Energy Efficiency		Management Rider		Joint Agency Asset		REPS Clause		Change in EDIT-4	Total Revenue @	Total Revenue @	Proposed
		Current Rates	Proposed Rates	Revenue	Rider Revenue	Rider Revenue	Rider Revenue	Rider Revenue	Rider Revenue	Revenue ²	Revenue	Revenue	Revenue	Revenue					
		Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Per E-1 Item 2(c)_3 Schedule Worksheet	Calculated	(L) = (A)	Adjustment ± C-1 (J)	(M) = (B)	Adjustments C-K	
1	Residential	\$1,812,790,790	\$2,191,142,896	\$40,382,670	\$118,840,428	\$0	\$79,446,722	\$40,547,497	\$35,932,335	\$2,142,754	\$21,565,563	(\$4,946,059)	\$1,998,689,094	\$2,372,095,141					
2	RES	\$1,774,047,154	\$2,143,908,289	\$39,380,131	\$115,890,099	Combined	\$77,474,380	(\$39,540,866)	(\$35,040,280)	\$2,089,558	\$21,214,253	(\$4,823,204)	\$1,955,514,429	\$2,320,552,360					
3	R-TOUD	\$32,463,185	\$39,672,542	\$862,097	\$2,537,027	Combined	\$1,696,043	(\$865,615)	(\$767,090)	\$45,744	\$287,694	(\$105,628)	\$36,259,084	\$43,362,813					
4	R-TOU	\$6,280,451	\$7,562,065	\$140,442	\$413,301	Combined	\$276,299	(\$141,015)	(\$124,965)	\$7,452	\$63,616	(\$17,227)	\$6,915,581	\$8,179,968					
5																			
6	Small General Service	\$217,595,878	\$256,471,812	\$3,470,108	\$12,498,047	\$976,799	\$8,619,301	(\$4,850,689)	(\$4,290,994)	\$261,191	\$13,545,899	(\$534,688)	\$247,825,541	\$286,166,787					
7	SGS	\$216,779,770	\$255,514,974	\$3,455,900	\$12,447,586	\$972,858	\$8,584,011	(\$4,830,829)	(\$4,273,425)	\$260,122	\$13,490,754	(\$532,469)	\$246,886,748	\$285,089,483					
8	SGS-TOUE	\$816,108	\$956,838	\$14,208	\$50,460	\$3,941	\$35,291	(\$19,861)	(\$17,569)	\$1,069	\$55,145	(\$2,219)	\$938,793	\$1,077,304					
9																			
10	SGS-TOU Constant Load (SGS-TOU-CLR)	\$5,742,482	\$6,724,396	\$93,660	\$341,406	\$26,688	\$232,639	(\$130,419)	(\$115,313)	\$7,050	\$717,497	(\$13,594)	\$6,915,690	\$7,884,010					
11																			
12	Medium General Service	\$795,516,414	\$912,291,405	\$24,673,731	\$46,008,993	\$3,559,397	\$51,214,359	(\$15,434,206)	(\$13,649,298)	\$1,364,930	\$3,660,885	(\$1,582,779)	\$896,915,206	\$1,012,107,418					
13	MGS	\$241,610,554	\$277,399,437	\$6,069,822	\$15,724,526	\$1,227,727	\$20,232,614	(\$3,796,867)	(\$3,357,774)	\$3,775,777	\$1,648,373	(\$387,473)	\$279,694,752	\$315,096,161					
14	SGS-TOU	\$551,499,953	\$632,135,820	\$18,539,259	\$30,109,636	\$2,318,004	\$30,879,784	(\$11,596,898)	(\$10,255,760)	\$1,025,576	\$1,990,230	(\$1,191,180)	\$614,509,785	\$693,954,471					
15	CH-TOUE	\$899,932	\$1,014,269	\$16,655	\$48,052	\$3,756	\$28,916	(\$10,418)	(\$9,213)	\$921	\$18,744	(\$1,062)	\$997,345	\$1,110,620					
16	GS-TES	\$1,315,944	\$1,491,692	\$44,792	\$117,537	\$9,188	\$67,598	(\$28,019)	(\$24,778)	\$2,478	\$370	(\$2,859)	\$1,505,110	\$1,677,998					
17	APH-TES	\$36,061	\$40,888	\$1,183	\$3,414	\$267	\$1,941	(\$740)	(\$655)	\$65	\$0	(\$76)	\$41,537	\$46,288					
18	CSE	\$147,978	\$203,304	\$1,962	\$5,660	\$442	\$3,406	(\$1,227)	(\$1,085)	\$109	\$3,078	(\$125)	\$160,324	\$215,524					
19	CSG	\$5,992	\$5,996	\$58	\$167	\$13	\$101	(\$36)	(\$32)	\$3	\$89	(\$4)	\$6,354	\$6,354					
20																			
21	Large General Service	\$488,390,806	\$544,542,073	\$42,684,078	\$2,075,784	\$179,722	\$24,967,450	(\$8,050,435)	(\$7,044,131)	\$1,006,304	\$93,540	(\$754,283)	\$544,303,119	\$599,700,103					
22	LGS	\$67,688,153	\$76,599,044	\$4,658,358	\$474,509	\$33,305	\$3,607,612	(\$878,590)	(\$768,766)	\$109,824	\$31,206	(\$82,472)	\$74,955,610	\$83,784,029					
23	LGS-TOU	\$420,702,653	\$467,943,030	\$38,025,720	\$1,601,275	\$146,417	\$21,359,838	(\$7,171,845)	(\$6,275,364)	\$896,481	\$62,334	(\$671,810)	\$469,347,508	\$515,916,075					
24																			
25	Seasonal and Intermittent Service	\$4,647,649	\$5,961,592	\$91,064	\$249,095	\$19,436	\$252,268	(\$112,377)	(\$99,202)	\$5,038	\$35,954	(\$16,455)	\$5,088,923	\$6,386,412					
26																			
27	Traffic Signal Service (TSS)	\$434,677	\$496,608	\$8,608	\$31,377	\$2,453	\$12,819	(\$8,839)	(\$7,821)	\$648	\$50,720	(\$975)	\$524,641	\$585,597					
28	TSS	\$393,632	\$452,338	\$8,218	\$29,956	\$2,342	\$12,239	(\$8,439)	(\$7,467)	\$619	\$40,707	(\$928)	\$471,807	\$529,585					
29	TFS	\$41,045	\$44,270	\$390	\$1,420	\$111	\$580	(\$400)	(\$354)	\$29	\$10,012	(\$46)	\$52,834	\$56,012					
30																			
31	Outdoor Lighting	\$96,260,597	\$125,023,428	\$1,156,832	\$410,198	\$0	\$0	(\$2,620,086)	(\$2,317,107)	\$34,430	\$1,328,006	(\$429,011)	\$94,252,870	\$122,586,690					
32	ALS	\$68,142,671	\$88,463,242	\$846,856	\$296,082	\$0	\$0	(\$1,918,029)	(\$1,696,233)	\$25,204	\$1,208,239	(\$321,008)	\$66,904,791	\$86,904,354					
33	SLS	\$21,538,764	\$27,773,985	\$255,893	\$94,157	\$0	\$0	(\$579,567)	(\$512,547)	\$7,616	\$119,450	(\$87,232)	\$20,923,766	\$27,071,754					
34	SLR	\$6,579,162	\$8,786,201	\$54,083	\$19,959	\$0	\$0	(\$122,491)	(\$108,326)	\$1,610	\$317	(\$20,771)	\$6,424,314	\$8,610,582					
35																			
36	Sports Field Lighting Service	\$282,874	\$776,313	\$5,048	\$1,670	\$0	\$0	(\$6,159)	(\$5,453)	\$150	\$4,958	(\$5,213)	\$283,087	\$771,313					
37																			
38	North Carolina Retail Tariff Revenue	\$3,421,662,168	\$4,043,430,525	\$112,565,798	\$180,456,997	\$4,764,496	\$164,745,558	(\$71,760,708)	(\$63,461,653)	\$4,822,494	\$41,003,021	(\$8,283,056)	\$3,794,798,171	\$4,408,283,471					

¹ Total Revenues includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (includes proposed changes to EDIT-4), CPRE and Joint Agency Asset clause rates.
² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 3

Rate Class	(A)	(B)	(C)		(D)	(E)		(F)	(G)
	Total Revenue @ Current Rates ¹ <i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	REPS Clause Revenue ² <i>Calculated</i>	Total Revenue w/ REPS @ Current Rates <i>(C) = (A) (B)</i>		Total Revenue @ Proposed Rates <i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	Total Revenue w/ REPS @ Proposed Rates ³ <i>(E) = (D) (B)</i>		Rate Class Revenue Change <i>(F) = (E) - (C)</i>	Percentage Change in Total Revenue <i>(G) = (E) / (C) - 1</i>
Residential	\$1,977,123,531	\$21,565,563	\$1,998,689,094		\$2,350,529,578	\$2,372,095,141		\$373,406,047	18.7%
RES	\$1,934,300,176	\$21,214,253	\$1,955,514,429		\$2,299,338,107	\$2,320,552,360			18.7%
R-TOUD	\$35,971,390	\$287,694	\$36,259,084		\$43,075,119	\$43,362,813			19.6%
R-TOU	\$6,851,965	\$63,616	\$6,915,581		\$8,116,351	\$8,179,968			18.3%
Small General Service	\$234,279,642	\$13,545,899	\$247,825,541		\$272,620,887	\$286,166,787		\$38,341,246	15.5%
SGS	\$233,395,994	\$13,490,754	\$246,886,748		\$271,598,728	\$285,089,483			15.5%
SGS-TOUE	\$883,648	\$55,145	\$938,793		\$1,022,159	\$1,077,304			14.8%
SGS-TOU Constant Load (SGS-TOU-CLR)	\$6,198,193	\$717,497	\$6,915,690		\$7,166,513	\$7,884,010		\$968,320	14.0%
Medium General Service	\$893,254,321	\$3,660,885	\$896,915,206		\$1,008,446,533	\$1,012,107,418		\$115,192,212	12.8%
MGS	\$278,046,379	\$1,648,373	\$279,694,752		\$313,447,788	\$315,096,161			12.7%
SGS-TOU	\$612,519,554	\$1,990,230	\$614,509,785		\$691,964,241	\$693,954,471			12.9%
CH-TOUE	\$978,601	\$18,744	\$997,345		\$1,091,876	\$1,110,620			11.4%
GS-TES	\$1,504,740	\$370	\$1,505,110		\$1,677,628	\$1,677,998			11.5%
APH-TES	\$41,537	\$0	\$41,537		\$46,288	\$46,288			11.4%
CSE	\$157,245	\$3,078	\$160,324		\$212,446	\$215,524			34.4%
CSG	\$6,266	\$89	\$6,354		\$6,266	\$6,354			0.0%
Large General Service	\$544,209,579	\$93,540	\$544,303,119		\$599,606,563	\$599,700,103		\$55,396,985	10.2%
LGS	\$74,924,405	\$31,206	\$74,955,610		\$83,752,823	\$83,784,029			11.8%
LGS-TOU	\$469,285,174	\$62,334	\$469,347,508		\$515,853,740	\$515,916,075			9.9%
Seasonal and Intermittent Service	\$5,052,970	\$35,954	\$5,088,923		\$6,350,458	\$6,386,412		\$1,297,488	25.5%
Traffic Signal Service (TSS)	\$473,921	\$50,720	\$524,641		\$534,878	\$585,597		\$60,956	11.6%
TSS	\$431,100	\$40,707	\$471,807		\$488,878	\$529,585			12.2%
TFS	\$42,821	\$10,012	\$52,834		\$46,000	\$56,012			6.0%

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Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300

North Carolina Retail Revenues - Impact of Proposed Rates on Total Revenue¹ - Rate Year 3

Rate Class	(A) Total Revenue @ Current Rates ¹ <i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	(B) REPS Clause Revenue ² <i>Calculated</i>	(C) Total Revenue w/ REPS @ Current Rates <i>(C) = (A) + (B)</i>	(D) Total Revenue @ Proposed Rates <i>Per E-1, Item 42(c)_3 Schedule Worksheet</i>	(E) Total Revenue w/ REPS @ Proposed Rates ³ <i>(E) = (D) + (B)</i>	(F) Rate Class Revenue Change <i>(F) = (E) - (C)</i>	(G) Percentage Change in Total Revenue <i>(G) = (E) / (C) - 1</i>
Outdoor Lighting	\$92,924,864	\$1,328,006	\$94,252,870	\$121,258,684	\$122,586,690	\$28,333,820	30.1%
ALS	\$65,696,552	\$1,208,239	\$66,904,791	\$85,696,115	\$86,904,354		29.9%
SLS	\$20,804,316	\$119,450	\$20,923,766	\$26,952,304	\$27,071,754		29.4%
SLR	\$6,423,996	\$317	\$6,424,314	\$8,610,265	\$8,610,582		34.0%
Sports Field Lighting Service	\$278,129	\$4,958	\$283,087	\$766,355	\$771,313	\$488,226	172.5%
North Carolina Retail Tariff Revenue	\$3,753,795,150	\$41,003,021	\$3,794,798,171	\$4,367,280,450	\$4,408,283,471	\$613,485,300	16.2%

¹ Total Revenues at Current Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4, CPRE, and Joint Agency Asset clause rates and reflect DSM/EE Opt-Out Credits.

² REPS revenue is billed at the account level and therefore isn't included in schedule rates. Its calculated as the 2021 annual customer count per CIM Report RMCY9 billed at rates approved December 1, 2021.

³ Total Revenues at Proposed Rates includes revenues received under the 12/2021 Fuel EMF, DSM, EE, EDIT-3, EDIT-4 (including the proposed change in EDIT-4), CPRE, Joint Agency Asset clause rates, and reflect DSM/EE Opt-Out Credits.

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES									
1		Basic Customer Charge	COUNT	14,981,554	\$14.00	\$209,741,756	\$14.00	\$209,741,756	0.0%
2	SUMMER (July-Oct. Bills)	Energy Charges	KWH	5,665,999,996	\$0.11160	\$632,325,600	\$0.00000	\$0	-100.0%
3	NONSUMMER (Nov.-June Bills)	Energy Charges	KWH	10,407,522,787	\$0.10659	\$1,109,337,854	\$0.00000	\$0	-100.0%
4		Three Phase Charge	COUNT	15,989	\$7.00	\$111,923	\$9.00	\$143,901	28.6%
5	New TOU Periods								
6	SUMMER (May-Sep Bills) (NEW TOU)	Energy Charges	KWH	7,004,818,956	\$0.00	\$0	\$0.13341	\$934,512,897	
7	NONSUMMER (Oct-Apr Bills) - First 800 KWH Energy Charges		KWH	5,640,508,124	\$0.00	\$0	\$0.13341	\$752,500,189	
8	NONSUMMER (Oct-Apr Bills) - Over 800 KW Energy Charges		KWH	3,428,195,703	\$0.00	\$0	\$0.12341	\$423,073,632	
9	Rate Schedule Revenue					\$1,951,517,132		\$2,319,972,374	
10	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$1,950,237,916		\$2,318,451,636	
11	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)		(\$19,113,529)	
12	Plus EE/DSM Opt-Out Credit					0	(\$0.00721)	\$0	
13	TOTAL REVENUE, Adjusted for Service Riders					\$1,934,300,176		\$2,299,338,107	18.9%
14	Remove Current Clause Revenue Adjustments								
15	Approved Fuel EMF Rider		KWH	16,073,522,783	\$0.00245	\$39,380,131	\$0.00245	\$39,380,131	
16	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	16,073,522,783	\$0.00721	\$115,890,099	\$0.00721	\$115,890,099	
17	Rider JAA Revenue		KWH	16,073,522,783	\$0.00482	\$77,474,380	\$0.00482	\$77,474,380	
18	Rider EDIT 3 Revenue		KWH	16,073,522,783	(\$0.00246)	(\$39,540,866)	(\$0.00246)	(\$39,540,866)	
19	Rider EDIT 4 Revenue		KWH	16,073,522,783	(\$0.00218)	(\$35,040,280)	(\$0.00218)	(\$35,040,280)	
20	Rider CPRE Revenue		KWH	16,073,522,783	\$0.00013	\$2,089,558	\$0.00013	\$2,089,558	
21									
22	Total Adjustments					\$160,253,022		\$160,253,022	
23	REVENUE, Excluding Existing Clause Riders					\$1,774,047,154		\$2,139,085,085	
24	Proposed Change in REVENUES For Rate Design							\$365,037,931	20.6%
25	Remove New Adjustment Riders								
26	EDIT-4 Revenue Change		KWH	16,077,345,283	\$0.00000	\$0	(\$0.00030)	(\$4,823,204)	
27									
28									
29	Total Adjustments					\$0		(\$4,823,204)	
30	BASE REVENUES, Excluding New & Existing Clause Riders					\$1,774,047,154		\$2,143,908,289	
31	Adjustment for Customer Assistance Rider		KWH	16,077,345,283	\$0.00000	\$0	\$0.00157	\$25,241,432	
32	Adjustment for Customer Assistance Program Credit Rider		COUNT	708,166	\$0.00000	\$0	-\$42.00	(\$29,742,963)	
33	Proposed Change in Base Revenues, Excluding New Riders							\$365,359,604	20.6%
34	Annual Revenue at Current Rates					\$1,951,517,132			
35	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$15,937,740)			
36	Less All Rate Adjustments					\$102,682,605			
37	Impact of 1/21 EE Rate Change (Jan)		KWH	1,743,647,254	\$1,743,647			\$0.00100	effective 1/1/2021
38	Impact of 1/21 DSM Rate Change (Jan)		KWH	1,743,647,254	\$0			\$0.00000	effective 1/1/2021
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	14,702,737,217	\$16,320,038			\$0.00111	effective 12/1/2021
40	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	14,702,737,217	\$882,164			\$0.00006	effective 12/1/2021
41	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	14,702,737,217	\$15,143,819			\$0.00103	effective 12/1/2021
42	Impact of 1/22 EE Rate Change (Jan- Dec)		KWH	16,073,522,783	\$10,769,260			\$0.00067	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan- Dec)		KWH	16,073,522,783	\$0			\$0.00000	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	16,073,522,783	\$15,109,111			\$0.00094	effective 3/16/2022
45	Impact of 6/22 RAL Rate Change (Jun - Dec)		KWH	9,300,001,975	\$651,000			\$0.00007	effective 6/1/2022
46	Impact of Rate Case 6/1/2021				\$42,063,564				
47	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)		DOLLARS			\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)		DOLLARS			\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants					\$1,832,896,788			
50	Book Revenues (Source: RMC1Y)					\$1,831,695,327			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.07%	

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule RES						

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c).3 - (Base)

Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOUD									
1		Basic Customer Charge	COUNT	204,555	\$16.85	\$3,446,752	\$16.85	\$3,446,752	0.0%
2	On-peak	Energy Charges	KWH	130,474,407	\$0.07728	\$10,083,062	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	221,401,774	\$0.06200	\$13,726,910	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	640,729	\$5.17	\$3,312,569	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	1,413,557	\$4.14	\$5,852,124	\$0.00	\$0	-100.0%
6		Three Phase Charge	COUNT	303	\$7.00	\$2,121	\$9.00	\$2,727	28.6%
7	New TOU Periods								
8	Peak Energy (NEW TOU)	Energy Charges	KWH	37,677,068	\$0.00	\$0	\$0.16205	\$6,105,569	
9	Off-peak Energy (NEW TOU)	Energy Charges	KWH	240,141,515	\$0.00	\$0	\$0.07046	\$16,920,371	
10	Discount - Energy (NEW TOU)	Energy Charges	KWH	74,057,598	\$0.00	\$0	\$0.04721	\$3,496,259	
11	Peak - KW (NEW TOU)	Demand Charges	KW	1,911,171	\$0.00	\$0	\$2.04	\$3,898,788	
12	Base - KW (NEW TOU)	Demand Charges	KW	2,430,514	\$0.00	\$0	\$4.01	\$9,746,362	
13	Rate Schedule Revenue					\$36,423,538		\$43,616,829	
14	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$36,601,075		\$43,829,427	
15	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$629,684)		(\$754,308)	
16	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	
17	TOTAL REVENUE, Adjusted for Service Riders					\$35,971,390		\$43,075,119	19.7%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	351,876,181	\$0.00245	\$862,097	\$0.00245	\$862,097	
20	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	351,876,181	\$0.00721	\$2,537,027	\$0.00721	\$2,537,027	
21	Rider JAA Revenue		KWH	351,876,181	\$0.00482	\$1,696,043	\$0.00482	\$1,696,043	
22	Rider EDIT 3 Revenue		KWH	351,876,181	(\$0.00246)	(\$865,615)	(\$0.00246)	(\$865,615)	
23	Rider EDIT 4 Revenue		KWH	351,876,181	(\$0.00218)	(\$767,090)	(\$0.00218)	(\$767,090)	
24	Rider CPRE Revenue		KWH	351,876,181	\$0.00013	\$45,744	\$0.00013	\$45,744	
25						\$0.00000	\$0		
26						\$0.00000	\$0		
27									
28	Total Adjustments					\$3,508,206		\$3,508,206	
29	REVENUE, Excluding Existing Clause Riders					\$32,463,185		\$39,566,914	
30	Proposed Change in REVENUES For Rate Design							\$7,103,729	21.9%
31	Remove New Adjustment Riders								
32	EDIT-4 Revenue Change		KWH	352,094,828	\$0.00000	\$0	(\$0.00030)	(\$105,628)	
33									
34									
35	Total Adjustments					\$0		(\$105,628)	
36	BASE REVENUES, Excluding New & Existing Clause Riders					\$32,463,185		\$39,672,542	
37	Adjustment for Customer Assistance Rider					\$0	\$0.00157	\$552,789	
38	Adjustment for Customer Assistance Program Credit Rider					\$0	-\$42.00	(\$406,104)	
39	Proposed Change in Base Revenues, Excluding New Riders							\$7,356,042	22.7%
40	Spread Factor Calculation								
41	Annual Revenue at Current Rates					\$36,423,538			
42	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$629,684)			
43	Less All Rate Adjustments					\$2,183,727			
44	Impact of 1/21 EE Rate Change (Jan)		KWH	41,298,174	\$41.298			\$0.00100	effective 1/1/2021
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	41,298,174	\$0			\$0.00000	effective 1/1/2021
46	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	321,753,082	\$357.146			\$0.00111	effective 12/1/2021
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	321,753,082	\$19.305			\$0.00006	effective 12/1/2021
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	321,753,082	\$331.406			\$0.00103	effective 12/1/2021
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	351,876,181	\$235.757			\$0.00067	effective 1/1/2022
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	351,876,181	\$0			\$0.00000	effective 1/1/2022
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	351,876,181	\$330.764			\$0.00094	effective 3/16/2022
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	197,543,111	\$13.828			\$0.00007	effective 6/1/2022
53	Impact of Rate Case 6/1/2021				\$854.223				
54	Less 2021 EE Opt-Out Revenue (Source: RMCY4E-RMCY5E CIM Reports)	DOLLARS				\$0			
55	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D-RMCY5D CIM Reports)	DOLLARS				\$0			
56	Adjusted Annual Revenue Based upon Rate Determinants					\$33,610,127			
57	Book Revenues (Source: RMC1Y)					\$33,773,950			
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)					99.51%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule R-TOU									
1	ALL	Basic Customer Charge	COUNT	45,803	\$16.85	\$771,781	\$16.85	\$771,781	0.0%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	3,840,814	\$0.25068	\$962,815	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	4,215,741	\$0.23835	\$1,004,822	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	2,857,932	\$0.12843	\$367,044	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	6,191,630	\$0.12537	\$776,245	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	40,217,233	\$0.07609	\$3,060,129	\$0.00000	\$0	-100.0%
7	ALL	Three Phase Charge	COUNT	61	\$7.00	\$427	\$9.00	\$549	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	6,194,052	\$0.00	\$0	\$0.30649	\$1,898,415	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	39,343,241	\$0.00	\$0	\$0.11788	\$4,637,781	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	11,786,057	\$0.00	\$0	\$0.07780	\$916,955	
12	Rate Schedule Revenue					\$6,943,263		\$8,225,481	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,937,670		\$8,218,855	
14	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)		(\$102,504)	
15	Plus EE/DSM Opt-Out Credit					\$0	(\$0.00721)	\$0	
16	TOTAL REVENUE, Adjusted for Service Riders					\$6,851,965		\$8,116,351	18.5%
17	Remove Current Clause Revenue Adjustments								
18	Approved Fuel EMF Rider		KWH	57,323,350	\$0.00245	\$140,442	\$0.00245	\$140,442	
19	DSM/EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	57,323,350	\$0.00721	\$413,301	\$0.00721	\$413,301	
20	Rider JAA Revenue		KWH	57,323,350	\$0.00482	\$276,299	\$0.00482	\$276,299	
21	Rider EDIT 3 Revenue		KWH	57,323,350	(\$0.00246)	(\$141,015)	(\$0.00246)	(\$141,015)	
22	Rider EDIT 4 Revenue		KWH	57,323,350	(\$0.00218)	(\$124,965)	(\$0.00218)	(\$124,965)	
23	Rider CPRE Revenue		KWH	57,323,350	\$0.00013	\$7,452	\$0.00013	\$7,452	
24						\$0.00000		\$0	
25						\$0.00000		\$0	
26	Total Adjustments					\$571,514		\$571,514	
27	REVENUE, Excluding Existing Clause Riders					\$6,280,451		\$7,544,838	
28	Proposed Change in REVENUES For Rate Design							\$1,264,386	20.1%
29	Remove New Adjustment Riders								
30	EDIT-4 Revenue Change		KWH	57,424,458	\$0.00000	\$0	(\$0.00030)	(\$17,227)	
31									
32									
33	Total Adjustments					\$0		(\$17,227)	
34	BASE REVENUES, Excluding New & Existing Clause Riders					\$6,280,451		\$7,562,065	
35	Adjustment for Customer Assistance Rider					KWH 57,424,458 \$0.00000	\$0	\$0.00157	\$90,156
36	Adjustment for Customer Assistance Program Credit Rider					COUNT 2,165 \$0.00000	\$0	-\$42.00	(\$90,933)
37	Proposed Change in Base Revenues, Excluding New Riders							\$1,280,837	20.4%
38	Spread Factor Calculation								
39	Annual Revenue at Current Rates					\$6,943,263			
40	Plus Rider Revenues (See Worksheets: Rider RECD)					(\$85,705)			
41	Less All Rate Adjustments					\$362,109			
42	Impact of 1/21 EE Rate Change (Jan)					KWH 6,319,091 \$6,319		\$0.00100 effective 1/1/2022	
43	Impact of 1/21 DSM Rate Change (Jan)					KWH 6,319,091 \$0		\$0.00000 effective 1/1/2022	
44	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)					KWH 52,263,834 \$58,013		\$0.00111 effective 12/1/2021	
45	Impact of 12/21 CPRE Change (Jan - Nov)					KWH 52,263,834 \$3,136		\$0.00006 effective 12/1/2021	
46	Impact of 12/21 JAA Rate Change (Jan - Nov)					KWH 52,263,834 \$53,832		\$0.00103 effective 12/1/2021	
47	Impact of 1/22 EE Rate Change (Jan - Dec)					KWH 57,323,350 \$38,407		\$0.00067 effective 1/1/2022	
48	Impact of 1/22 DSM Rate Change (Jan - Dec)					KWH 57,323,350 \$0		\$0.00000 effective 1/1/2022	
49	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)					KWH 57,323,350 \$53,884		\$0.00094 effective 3/16/2022	
50	Impact of 6/22 RAL Rate Change (Jan - Dec)					KWH 33,211,626 \$2,325		\$0.00007 effective 6/1/2022	
51	Impact of Rate Case 6/1/2021					\$146,194			
52	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6 CIM Reports)					DOLLARS \$0			
53	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D CIM Reports)					DOLLARS \$0			
54	Adjusted Annual Revenue Based upon Rate Determinants					\$6,495,449			
55	Book Revenues (Source: RMC1Y)					\$6,490,217			
56	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.08%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

Current and Proposed Billing Units and Revenues		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate			
North Carolina Schedule SGS											
1		Basic Customer Charge	COUNT	1,978,838	\$21.00	\$41,555,598	\$22.00	\$43,534,436	4.8%		
2	BLOCK 1 - FIRST 750 KWH	Energy Charges	KWH	749,108,998	\$0.11416	\$85,518,283	\$0.13553	\$101,526,742	18.7%		
3	BLOCK 2 - NEXT 1,250 KWH	Energy Charges	KWH	523,110,919	\$0.09651	\$50,485,435	\$0.11458	\$59,938,049	18.7%		
4	BLOCK 3 - ADDITIONAL KWH	Energy Charges	KWH	585,791,079	\$0.09171	\$53,722,900	\$0.10888	\$63,780,933	18.7%		
5		Three Phase Charge	COUNT	397,434	\$7.00	\$2,782,038	\$9.00	\$3,576,906	28.6%		
6		Billed KVAR	KVAR	76,064	\$0.32	\$24,340	\$0.32	\$24,340	0.0%		
7	Rate Schedule Revenue					\$234,088,594		\$272,381,407			
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$233,504,764		\$271,702,072			
9	Plus Rider Revenues (See Worksheets: Riders 9, SS, & NFS)					\$4,283		\$6,996			
10	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$48,563		\$51,276			
11	Plus EE Opt-Out Credit					22,083,834	(\$0.00678)	(\$149,728)	(\$149,728)		
12	Plus DSM Opt-Out Credit					22,429,513	(\$0.00053)	(\$11,888)	(\$11,888)		
13	TOTAL REVENUE, Adjusted for Service Riders					\$233,395,994		\$271,598,728	16.4%		
14	Remove Current Clause Revenue Adjustments										
15	Approved Fuel EMF Rider		KWH	1,858,010,996	\$0.00186	\$3,455,900	\$0.00186	\$3,455,900			
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	1,835,927,162	\$0.00678	\$12,447,586	\$0.00678	\$12,447,586			
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	1,835,581,483	\$0.00053	\$972,858	\$0.00053	\$972,858			
18	Rider JAA Revenue		KWH	1,858,010,996	\$0.00462	\$8,584,011	\$0.00462	\$8,584,011			
19	Rider EDIT 3 Revenue		KWH	1,858,010,996	(\$0.00260)	(\$4,830,829)	(\$0.00260)	(\$4,830,829)			
20	Rider EDIT 4 Revenue		KWH	1,858,010,996	(\$0.00230)	(\$4,273,425)	(\$0.00230)	(\$4,273,425)			
21	Rider CPRE Revenue		KWH	1,858,010,996	\$0.00014	\$260,122	\$0.00014	\$260,122			
22					\$0	\$0	\$0.00000	\$0			
23					\$0	\$0	\$0.00000	\$0			
24					\$0	\$0	\$0.00000	\$0			
25	Total Adjustments					\$16,616,223		\$16,616,223			
26	REVENUE, Excluding Existing Clause Riders					\$216,779,770		\$254,982,505			
27	Proposed Change in REVENUES For Rate Design							\$38,202,735	17.6%		
28	Remove New Adjustment Riders										
29	EDIT-4 Revenue Change		KWH	1,836,098,942	\$0.00000	\$0	(\$0.00029)	(\$532,469)			
30						\$0		\$0			
31						\$0		\$0			
32	Total Adjustments					\$0		(\$532,469)			
33	BASE REVENUES, Excluding New & Existing Clause Riders					\$216,779,770		\$255,514,974			
34	Adjustment for Customer Assistance Rider					COUNT	1,978,838	\$0.00000	\$0	\$1.70	\$3,364,025
35	Proposed Change in Base Revenues, Excluding New Riders							\$42,099,228	19.4%		
36	Spread Factor Calculation										
37	Annual Revenue at Current Rates					\$234,088,594					
38	Plus Adjustments (See Worksheets: Adjustment Rider NFS)					\$52,845					
39	plus Rider JRR Credit										
40	Less All Rate Adjustments						\$9,368,047				
41	Impact of 1/21 EE Rate Change (Jan)		KWH	168 525 638		(\$70 781)		(\$0.00042)	effective 1/1/2022		
42	Impact of 1/21 DSM Rate Change (Jan)		KWH	168 525 638		\$10 112		\$0.00006	effective 1/1/2022		
43	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	1 706 820 765		\$2 082 321		\$0.00122	effective 12/1/2021		
44	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	1 706 820 765		\$119 477		\$0.00007	effective 12/1/2021		
45	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	1 706 820 765		\$1 723 889		\$0.00101	effective 12/1/2021		
46	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	1 858 010 996		(\$427 343)		(\$0.00023)	effective 1/1/2022		
47	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	1 858 010 996		(\$185 801)		(\$0.00010)	effective 1/1/2022		
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	1 858 010 996		\$1 746 530		\$0.00094	effective 3/16/2022		
49	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	1 129 730 873		\$79 081		\$0.00007	effective 6/1/2022		
50	Impact of Rate Case Change 6/21					\$4 290 561					
51	Less 2021 EE Opt-Out Revenue (Source: RMCY14E-RMCY16E CIM Reports)					DOLLARS		\$152,255			
52	Less 2021 DSM Opt-Out Revenue (Source: RMCY14D-RMCY16D CIM Reports)					DOLLARS		\$14,080			
53	Adjusted Annual Revenue Based upon Rate Determinants						\$224,607,058				
54	Book Revenues (Source: RMC1Y)						\$224,046,875				
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)						100.25%				

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOUE									
1		Basic Customer Charge	COUNT	9 759	\$21.00	\$204 909	\$22.00	\$214 698	4.8%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	396 750	\$0.22799	\$90 455	\$0.00000	\$0	-100.0%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	468 458	\$0.20594	\$96 474	\$0.00000	\$0	-100.0%
4	SUMMER Shoulder (June-Sept Calendar)	Energy Charges	KWH	319 659	\$0.11776	\$37 643	\$0.00000	\$0	-100.0%
5	NONSUMMER Shoulder (Oct-May Calendar)	Energy Charges	KWH	807 069	\$0.11225	\$90 993	\$0.00000	\$0	-100.0%
6	Off-peak	Energy Charges	KWH	5 646 736	\$0.06264	\$353 712	\$0.00000	\$0	-100.0%
7		Three Phase Charge	COUNT	256	\$7.00	\$1 792	\$9.00	\$2 304	28.6%
8	New TOU Periods								
9	Peak Energy (NEW TOU)	Energy Charges	KWH	711 262	\$0.00	\$0	\$0.20101	\$142 971	
10	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5 151 831	\$0.00	\$0	\$0.09981	\$514 204	
11	Discount - Energy (NEW TOU)	Energy Charges	KWH	1 775 579	\$0.00	\$0	\$0.07798	\$138 460	
12	Rate Schedule Revenue					\$875 608		\$1 012 637	
13	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$885 065		\$1 023 596	
14	Plus Rider Revenues (None)					\$0		\$0	
15	Plus EE Opt-Out Credit			196 134	(\$0.00678)	(\$1 330)	(\$0.00678)	(\$1 330)	
16	Plus DSM Opt-Out Credit			202 400	(\$0.00553)	(\$1 077)	(\$0.00553)	(\$1 077)	
17	TOTAL REVENUE, Adjusted for Service Riders					\$883 648		\$1 022 159	15.7%
18	Remove Current Clause Revenue Adjustments								
19	Approved Fuel EMF Rider		KWH	7 638 672	\$0.00186	\$14 208	\$0.00186	\$14 208	
20	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 442 538	\$0.00678	\$50 460	\$0.00678	\$50 460	
21	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7 436 272	\$0.00053	\$3 941	\$0.00053	\$3 941	
22	Rider JAA Revenue		KWH	7 638 672	\$0.00462	\$35 291	\$0.00462	\$35 291	
23	Rider EDIT 3 Revenue		KWH	7 638 672	(\$0.00260)	(\$19 861)	(\$0.00260)	(\$19 861)	
24	Rider EDIT 4 Revenue		KWH	7 638 672	(\$0.00230)	(\$17 569)	(\$0.00230)	(\$17 569)	
25	Rider CPRE Revenue		KWH	7 638 672	\$0.00014	\$1 069	\$0.00014	\$1 069	
26						\$0	\$0.00000	\$0	
27						\$0	\$0.00000	\$0	
28						\$0	\$0.00000	\$0	
29	Total Adjustments					\$67 540		\$67 540	
30	REVENUE, Excluding Existing Clause Riders					\$916 108		\$954 619	
31	Proposed Change in REVENUES For Rate Design							\$138 511	17.0%
32	Remove New Adjustment Riders								
33	EDIT-4 Revenue Change		KWH	7 653 219	\$0.00000	\$0	(\$0.00029)	(\$2 219)	
34								\$0	
35								\$0	
36	Total Adjustments					\$0		(\$2 219)	
37	BASE REVENUES, Excluding New & Existing Clause Riders					\$916 108		\$956 838	
38	Adjustment for Customer Assistance Rider		COUNT	9 759	\$0.00000	\$0	\$1.70	\$16 590	
39	Proposed Change in Base Revenues, Excluding New Riders							\$157 321	19.3%
40	Spread Factor Calculation								
41	Annual Revenue at Current Rates					\$875 608			
42	Plus Rider Revenues (None)					\$0			
43	Less All Rate Adjustments					\$35 714			
44	Impact of 1/21 EE Rate Change (Jan)		KWH	610 851		(\$257)	Rate Changes Impacting Current Rates		
45	Impact of 1/21 DSM Rate Change (Jan)		KWH	610 851		\$37	(\$0.00042)	effective 1/1/2022	
46	Impact of 12/21 Fuel Adj. and EMF Change (Jan - Nov)		KWH	6 945 018		\$8 473	\$0.00006	effective 1/1/2022	
47	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	6 945 018		\$488	\$0.00122	effective 12/1/2021	
48	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	6 945 018		\$7 014	\$0.00007	effective 12/1/2021	
49	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7 638 672		(\$1 737)	\$0.00101	effective 12/1/2021	
50	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7 638 672		(\$784)	(\$0.00023)	effective 1/1/2022	
51	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7 638 672		\$7 180	(\$0.00010)	effective 1/1/2022	
52	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4 710 188		\$330	\$0.00094	effective 3/16/2022	
53	Impact of Rate Case Change R21					\$14 971	\$0.00007	effective 6/1/2022	
54	Less 2021 EE Opt-Out Revenue (Revenue RMC19/EV, RMC19/EV CM Report v)		DOLLARS			\$1 250			
55	Less 2021 DSM Opt-Out Revenue (Revenue RMC20/EV, RMC20/EV CM Report v)		DOLLARS			\$127			
56	Adjusted Annual Revenue Based upon Rate Determinants					\$838 518			
57	Book Revenues (Source: RMC1Y)					\$847 593			
58	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.93%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU-CLR									
1	ALL	Basic Customer Charge	COUNT	98,518	\$21.00	\$2,068,878	\$22.00	\$2,167,396	4.8%
2	ALL - Constant Load Only	Energy Charges	KWH	50,354,833	\$0.08000	\$4,028,387	\$0.09696	\$4,882,405	21.2%
3	ALL	Three Phase Charge	COUNT	18	\$7.00	\$126	\$9.00	\$162	28.6%
4	Rate Schedule Revenue					\$6,097,391		\$7,049,963	
5	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$6,196,193		\$7,166,513	
6	Plus Rider Revenues (None)					\$0		\$0	
7	Plus EE Opt-Out Credit					\$0	(\$0.00678)	\$0	
8	Plus DSM Opt-Out Credit					\$0	(\$0.00053)	\$0	
9	TOTAL REVENUE, Adjusted for Service Riders					\$6,196,193		\$7,166,513	15.6%
10	Remove Current Clause Revenue Adjustments								
11	Approved Fuel EMF Rider		KWH	50,354,833	\$0.00186	\$93,660	\$0.00186	\$93,660	
12	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	50,354,833	\$0.00678	\$341,406	\$0.00678	\$341,406	
13	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)		KWH	50,354,833	\$0.00053	\$26,688	\$0.00053	\$26,688	
14	Rider JAA Revenue		KWH	50,354,833	\$0.00462	\$232,639	\$0.00462	\$232,639	
15	Rider EDIT 3 Revenue		KWH	50,354,833	(\$0.00229)	(\$130,419)	(\$0.00229)	(\$130,419)	
16	Rider EDIT 4 Revenue		KWH	50,354,833	(\$0.00229)	(\$115,313)	(\$0.00229)	(\$115,313)	
17	Rider CPRE Revenue		KWH	50,354,833	\$0.00014	\$7,050	\$0.00014	\$7,050	
18						\$0.00000		\$0	
19						\$0.00000		\$0	
20									
21	Total Adjustments					\$455,711		\$455,711	
22	REVENUE, Excluding Existing Clause Riders					\$5,742,482		\$6,710,802	
23	Proposed Change in REVENUES For Rate Design							\$968,320	16.9%
24	Remove New Adjustment Riders								
25	EDIT-4 Revenue Change		KWH	50,348,689	\$0.00000	\$0	(\$0.00027)	(\$13,594)	
26								\$0	
27								\$0	
28	Total Adjustments					\$0		(\$13,594)	
29	BASE REVENUES, Excluding New & Existing Clause Riders					\$5,742,482		\$6,724,396	
30	Adjustment for Customer Assistance Rider		COUNT	98,518	\$0.00000	\$0	\$1.70	\$167,481	
31	Proposed Change in Base Revenues, Excluding New Riders							\$1,149,395	20.0%
32	Spread Factor Calculation								
33	Annual Revenue at Current Rates					\$6,097,391			
34	Plus Rider Revenues (None)					\$0			
35	Less All Rate Adjustments					\$265,380			
36	Impact of 1/21 EE Rate Change (Jan)		KWH	4,302,957	(\$1.807)		(\$0.00042)	effective 1/1/2022	
37	Impact of 1/21 DSM Rate Change (Jan)		KWH	4,302,957	\$258		\$0.00006	effective 1/1/2022	
38	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	46,133,313	\$56,283		\$0.00122	effective 12/1/2021	
39	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	46,133,313	\$3,229		\$0.00007	effective 12/1/2021	
40	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	46,133,313	\$46,595		\$0.00101	effective 12/1/2021	
41	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	50,354,833	(\$11,982)		(\$0.00023)	effective 1/1/2022	
42	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	50,354,833	(\$5,035)		(\$0.00010)	effective 1/1/2022	
43	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	50,354,833	\$47,334		\$0.00094	effective 3/16/2022	
44	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	29,839,258	\$2,089		\$0.00007	effective 6/1/2022	
45	Impact of Rate Case Change 6/21				\$128,017				
46	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY5E CIM Reports)		DOLLARS			\$0			
47	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY5D CIM Reports)		DOLLARS			\$0			
48	Adjusted Annual Revenue Based upon Rate Determinants					\$5,832,011			
49	Book Revenues (Source: RMC1Y)					\$5,928,426			
50	Spread Factor (Adjusted Annual Revenue/Book Revenue)					98.37%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule MGS								
1	Basic Customer Charge	COUNT	206,186	\$38.50	\$5,876,301	\$30.00	\$6,185,580	5.3%
2	Energy Charges	KWH	2,582,902,835	\$0.07298	\$188,500,249	\$0.08193	\$211,617,229	12.3%
3	Demand Charges	KW	13,399,082	\$6.94	\$92,989,628	\$7.89	\$105,718,756	13.7%
4	Three Phase Charge	COUNT	158,191	\$7.00	\$1,107,337	\$9.00	\$1,423,719	28.6%
5	Billed KVAR	KVAR	174,101	\$0.32	\$55,712	\$0.32	\$55,712	0.0%
6	Rate Schedule Revenue				\$288,529,227		\$325,000,996	
7	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$280,016,435		\$315,412,138	
8	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)		(\$35,583)	
9	Plus EE Opt-Out Credit		263,651,174	(\$0.00678)	(\$1,787,555)	(\$0.00678)	(\$1,787,555)	
10	Plus DSM Opt-Out Credit		266,437,166	(\$0.00053)	(\$141,212)	(\$0.00053)	(\$141,212)	
11	TOTAL REVENUE, Adjusted for Service Riders				\$278,046,379		\$313,447,788	12.7%
12	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)							
13	Approved Fuel EMF Rider	KWH	2,582,902,835	\$0.00235	\$6,069,822	\$0.00235	\$6,069,822	
14	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	2,319,251,661	\$0.00678	\$15,724,526	\$0.00678	\$15,724,526	
15	DSM Revenue (Adjusted for Opt-Out Sales & Revenue)	KWH	2,316,465,669	\$0.00053	\$1,227,727	\$0.00053	\$1,227,727	
16	Rider JAA Revenue	KW	13,399,082	\$1.51000	\$20,232,614	\$1.51	\$20,232,614	
17	Rider EDIT 3 Revenue	KWH	2,582,902,835	(\$0.00147)	(\$3,796,867)	(\$0.00147)	(\$3,796,867)	
18	Rider EDIT 4 Revenue	KWH	2,582,902,835	(\$0.00130)	(\$3,357,774)	(\$0.00130)	(\$3,357,774)	
19	Rider CPRE Revenue	KWH	2,582,902,835	\$0.00013	\$335,777	\$0.00013	\$335,777	
20					\$0.00000	\$0	\$0	
21					\$0.00000	\$0	\$0	
22	Total Adjustments				\$36,435,825		\$36,435,825	
23	REVENUE, Excluding Existing Clause Riders				\$241,610,554		\$277,011,963	
24	Proposed Change in REVENUES For Rate Design						\$35,401,409	14.7%
25	Remove New Adjustment Riders							
26	EDIT-4 Revenue Change	KWH	2,583,155,772	\$0.00000	\$0	(\$0.00015)	(\$387,473)	
27							\$0	
28							\$0	
29	Total Adjustments				\$0		(\$387,473)	
30	BASE REVENUES, Excluding New & Existing Clause Riders				\$241,610,554		\$277,399,437	
31	Adjustment for Customer Assistance Rider	COUNT	206,186	\$0.00000	\$0	\$1.70	\$350,516	
32	Proposed Change in Base Revenues, Excluding New Riders						\$36,139,399	15.0%
33	Spread Factor Calculation							
34	Annual Revenue at Current Rates				\$288,529,227			
35	Plus Rider Revenues (See Worksheets: Riders 9, LLC & SS)				(\$41,289)			
36	Less All Rate Adjustment				\$14,537,073			
37								
38	Impact of 1/21 EE Rate Change (Jan)	KWH	201,705,464	(\$84,716)		(\$0.00042)	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	201,705,464	\$12,102		\$0.00006	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	2,409,776,207	\$1,927,821		\$0.00080	effective 12/1/2022	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	2,409,776,207	\$144,587		\$0.00006	effective 12/1/2022	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,555,241	\$5,199,858		\$0.45000	effective 12/1/2022	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$694,068)		(\$0.00023)	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	2,582,902,835	(\$228,236)		(\$0.00010)	effective 1/1/2022	
45	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	2,582,902,835	\$2,427,829		\$0.00094	effective 3/1/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	1,588,435,897	\$111,191		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 5/21			\$5,650,660				
48	Less 2021 EE Opt-Out Revenue (Source: RMCORVNE, RMCORVNE CM Report)	DOLLARS			\$1,821,195			
49	Less 2021 DSM Opt-Out Revenue (Source: RMCORVND, RMCORVND CM Report)	DOLLARS			\$167,422			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$271,962,248			
51	Book Revenues (Source: RMC1V)				\$263,938,249			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				103.040105%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2 Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
			Billing Units	10/6/2022	Current Rates		Proposed Rates	in Rate
North Carolina Schedule SI								
1		Basic Customer Charge	COUNT	7,466	\$28.50	\$212,781	\$30.00	\$223,980 5.3%
2	BLOCK 1 - FIRST 2,000 KWH	Energy Charges	KWH	7,060,431	\$0.13015	\$918,915	\$0.16959	\$1,197,378 30.3%
3	BLOCK 2 - ADDITIONAL KWH	Energy Charges	KWH	31,690,365	\$0.10750	\$3,406,714	\$0.14007	\$4,438,669 30.3%
4		Three Phase Charge	COUNT	1,369	\$7.00	\$9,583	\$9.00	\$12,321 28.6%
5		Customer Seasonal Charge	COUNT	2,294	\$41.00	\$94,054	\$43.16	\$99,009 5.3%
6		Facilities Charge	KW	228,458	\$1.84	\$420,363	\$1.70	\$388,379 -7.6%
7		Billed KVAR	KVAR	17,023	\$0.32	\$5,447	\$0.32	\$5,447 0.0%
8	Rate Schedule Revenue					\$5,067,857		\$6,365,384
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$5,067,708		\$6,365,196
10	Plus Rider Revenues (None)					\$0		\$0
11	Plus EE Opt-Out Credit					2,011,161 (\$0.00678)	(\$13,636)	(\$13,636)
12	Plus DSM Opt-Out Credit					2,079,881 (\$0.00553)	(\$1,102)	(\$1,102)
13	TOTAL REVENUE, Adjusted for Service Riders					\$5,052,970		\$6,350,458 25.7%
14	Remove Current Clause Revenue Adjustments							
15	Approved Fuel EMF Rider		KWH	38,750,796	\$0.00235	\$91,064	\$0.00235	\$91,064
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	36,739,635	\$0.00678	\$249,095	\$0.00678	\$249,095
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	36,670,915	\$0.00553	\$19,436	\$0.00553	\$19,436
18	Rider JAA Revenue		KWH	38,750,796	\$0.00651	\$252,268	\$0.00651	\$252,268
19	Rider EDIT 3 Revenue		KWH	38,750,796	(\$0.00290)	(\$112,377)	(\$0.00290)	(\$112,377)
20	Rider EDIT 4 Revenue		KWH	38,750,796	(\$0.00256)	(\$99,202)	(\$0.00256)	(\$99,202)
21	Rider CPRE Revenue		KWH	38,750,796	\$0.00013	\$5,038	\$0.00013	\$5,038
22						\$0.00000		\$0
23						\$0.00000		\$0
24	Total Adjustments					\$405,321		\$405,321
25	REVENUE, Excluding Existing Clause Riders					\$4,647,649		\$5,945,137
26	Proposed Change in REVENUES For Rate Design							\$1,297,488 27.9%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change		KWH	39,179,246	\$0.00000	\$0	(\$0.00042)	(\$16,455)
29								\$0
30								\$0
31	Total Adjustments					\$0		(\$16,455)
32	BASE REVENUES, Excluding New & Existing Clause Riders					\$4,647,649		\$5,961,592
33	Adjustment for Customer Assistance Rider						\$1.70	\$12,692
34	Proposed Change in Base Revenues, Excluding New Riders							\$1,326,636 28.5%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates					\$5,067,857		
37	Plus Rider Revenues					\$0		
38	Less All Rate Adjustments					\$318,441		
39	Impact of 1/21 EE Rate Change (Jan)		KWH	1,426,174	(\$590)		(\$0.00042)	effective 1/1/2022
40	Impact of 1/21 DSM Rate Change (Jan)		KWH	1,426,174	\$88		\$0.00006	effective 1/1/2022
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	37,208,978	\$29,787		\$0.00080	effective 12/1/2022
42	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	37,208,978	\$2,233		\$0.00006	effective 12/1/2022
43	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	37,208,978	\$217,873		\$0.00585	effective 12/1/2022
44	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	38,750,796	(\$8,473)		(\$0.00023)	effective 1/1/2022
45	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	38,750,796	(\$3,875)		(\$0.00010)	effective 1/1/2022
46	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	38,750,796	\$38,428		\$0.00094	effective 3/16/2022
47	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	32,822,835	\$2,298		\$0.00007	effective 6/1/2022
48	Impact of Rate Case Change 6/21				\$43,347			
49	Less 2021 EE Opt-Out Revenue (Source: RMCRV4E, RMCRV4E CIM Reports)		DOLLARS		\$14,080			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCRV4D, RMCRV4D CIM Reports)		DOLLARS		\$1,308			
51	Adjusted Annual Revenue Based upon Rate Determinants					\$4,734,028		
52	Book Revenues (Source: RMCRV1)					\$4,733,888		
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)					100.002956%		

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU									
1		Basic Customer Charge	COUNT	259,516	\$35.50	\$9,212,818	\$39.00	\$10,121,124	9.9%
2	On-peak	Energy Charges	KWH	3,165,054,343	\$0.05748	\$181,927,324	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,723,991,940	\$0.04431	\$209,320,083	\$0.00000	\$0	-100.0%
4	SUMMER (June-Sept Calendar)	Demand Charges	KW	7,089,745	\$13.51	\$95,782,455	\$0.00	\$0	-100.0%
5	NONSUMMER (Oct.-May Calendar)	Demand Charges	KW	13,360,443	\$11.40	\$152,309,052	\$0.00	\$0	-100.0%
6	Off-peak Excess	Demand Charges	KW	626,291	\$1.40	\$876,807	\$0.00	\$0	-100.0%
7	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.00000	\$0	-100.0%
8	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$0.00	\$0	-100.0%
9		Billed kVAR	KVAR	280,345	\$0.32	\$89,710	\$0.32	\$89,710	0.0%
10	New TOU Periods								
11	Peak Energy (NEW TOU)	Energy Charges	KWH	747,209,909	\$0.00	\$0	\$0.10785	\$80,586,589	
12	Off-peak Energy (NEW TOU)	Energy Charges	KWH	5,255,883,461	\$0.00	\$0	\$0.04949	\$260,113,672	
13	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,885,952,913	\$0.00	\$0	\$0.03167	\$59,728,129	
14	Peak (NEW TOU)	Demand Charges	KW	17,349,644	\$0.00	\$0	\$4.44	\$77,032,420	
15	Mid (NEW TOU)	Demand Charges	KW	20,140,073	\$0.00	\$0	\$9.87	\$198,782,523	
16	Base (NEW TOU)	Demand Charges	KW	25,123,146	\$0.00	\$0	\$1.78	\$44,719,200	
17	Rate Schedule Revenue					\$649,518,249		\$731,173,367	
18	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$636,763,164		\$716,814,759	
19	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)					\$997,678		\$390,771	
20	Plus EE Opt-Out Credit				3,448,096,949	(\$0.00678)	(\$23,378,097)	(\$0.00678)	(\$23,378,097)
21	Plus DSM Opt-Out Credit				3,515,454,034	(\$0.00053)	(\$1,863,191)	(\$0.00053)	(\$1,863,191)
22	TOTAL REVENUE, Adjusted for Service Riders					\$612,519,554		\$691,964,241	13.0%
23	Remove Current Clause Revenue Adjustments								
24	Approved Fuel EMF Rider		KWH	7,889,046,283	\$0.00235	\$18,539,259	\$0.00235	\$18,539,259	
25	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,440,949,334	\$0.00678	\$30,109,636	\$0.00678	\$30,109,636	
26	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	4,373,592,249	\$0.00053	\$2,318,004	\$0.00053	\$2,318,004	
27	Rider JAA Revenue		KW	20,450,188	\$1.51	\$30,879,784	\$1.51	\$30,879,784	
28	Rider EDIT 3 Revenue		KWH	7,889,046,283	(\$0.00147)	(\$11,596,898)	(\$0.00147)	(\$11,596,898)	
29	Rider EDIT 4 Revenue		KWH	7,889,046,283	(\$0.00130)	(\$10,255,760)	(\$0.00130)	(\$10,255,760)	
30	Rider CPRE Revenue		KWH	7,889,046,283	\$0.00013	\$1,025,576	\$0.00013	\$1,025,576	
31							\$0.00000	\$0	
32							\$0.00000	\$0	
33									
34	Total Adjustments					\$61,019,601		\$61,019,601	
35	REVENUE, Excluding Existing Clause Riders					\$551,499,953		\$630,944,640	
36	Proposed Change in REVENUES For Rate Design							\$79,444,687	14.4%
37	Remove New Adjustment Riders								

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SGS-TOU							
38	EDIT-4 Revenue Change	KWH	7,941,197,311	\$0.00000	\$0	(\$0.00015)	(\$1,191,180)
39						\$0	\$0
40						\$0	\$0
41	Total Adjustments			\$0		(\$1,191,180)	
42	BASE REVENUES, Excluding New & Existing Clause Riders			\$551,499,953		\$632,135,820	
43	Adjustment for Customer Assistance Rider	COUNT	259,516	\$0.00000	\$0	\$1.70	\$441,177
44	Proposed Change in Base Revenues, Excluding New Riders					\$81,077,044	14.7%
45	Spread Factor Calculation						
46	Annual Revenue at Current Rates			\$649,518,249			
47	Plus Minimum Bill & Rider Revenues (See Worksheets: MGS Minimum Bill & Riders 9, LLC, SS, & NFS)			\$997,678			
48							
49	Less All Rate Adjustments		Impacted kWh	Revenue Impact		Rate Changes Impacting Current Rates	
50	Impact of 1/21 EE Rate Change (Jan)	KWH	636,957,622	(\$267,522)		(\$0.00042)	effective 1/1/2022
51	Impact of 1/21 DSM Rate Change (Jan)	KWH	636,957,622	\$38,217		\$0.00006	effective 1/1/2022
52	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	7,302,772,333	\$5,842,218		\$0.00080	effective 12/1/2021
53	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	7,302,772,333	\$438,166		\$0.00006	effective 12/1/2021
54	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	18,383,998	\$8,272,799		\$0.45000	effective 12/1/2021
55	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$1,814,481)		(\$0.00023)	effective 1/1/2022
56	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,889,046,283	(\$788,905)		(\$0.00010)	effective 1/1/2022
57	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,889,046,283	\$7,415,704		\$0.00094	effective 3/16/2021
58	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,846,687,287	\$339,268		\$0.00007	effective 6/1/2022
59	Impact of Rate Case Change 6/21			\$10,534,776			
60	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$23,811,645			
61	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$2,208,634			
62	Adjusted Annual Revenue Based upon Rate Determinants			\$594,485,407			
63	Book Revenues (Source: RMC1Y)			\$582,811,044			
64	Spread Factor (Adjusted Annual Revenue/Book Revenue)			102.003113%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

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 Current and Proposed Billing Units and Revenues

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Current and Proposed Billing Units and Revenues			Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate	
North Carolina Schedule CH-TOUE									
1		Basic Customer Charge	COUNT	2,738	\$35.50	\$97,199	\$39.00	\$106,782	9.9%
2	SUMMER On-peak (June-Sept Calendar)	Energy Charges	KWH	1,180,696	\$0.22829	\$269,541	\$0.25683	\$303,238	12.5%
3	NONSUMMER On-peak (Oct-May Calendar)	Energy Charges	KWH	1,484,765	\$0.21462	\$318,660	\$0.24145	\$358,496	12.5%
4	Off-peak	Energy Charges	KWH	4,421,842	\$0.06175	\$273,049	\$0.06947	\$307,185	12.5%
5	Minimum Bill	Energy Charges	KWH	0	\$0.05582	\$0	\$0.06280	\$0	12.5%
6	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0	2.9%
7		Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
8	Rate Schedule Revenue				\$958,449		\$1,075,702		
9	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$963,256		\$1,081,097		
10	Plus Rider Revenues (Minimum Bill)				\$15,345		\$10,779		
11	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0		
12	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0		
13	TOTAL REVENUE, Adjusted for Service Riders				\$978,601		\$1,091,876	11.6%	
14	Remove Current Clause Revenue Adjustments								
15	Approved Fuel EMF Rider		KWH	7,087,303	\$0.00235	\$16,655	\$0.00235	\$16,655	
16	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7,087,303	\$0.00678	\$48,052	\$0.00678	\$48,052	
17	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	7,087,303	\$0.00053	\$3,756	\$0.00053	\$3,756	
18	Rider JAA Revenue		KWH	7,087,303	\$0.00408	\$28,916	\$0.00408	\$28,916	
19	Rider EDIT 3 Revenue		KWH	7,087,303	(\$0.00147)	(\$10,418)	(\$0.00147)	(\$10,418)	
20	Rider EDIT 4 Revenue		KWH	7,087,303	(\$0.00130)	(\$9,213)	(\$0.00130)	(\$9,213)	
21	Rider CPRE Revenue		KWH	7,087,303	\$0.00013	\$921	\$0.00013	\$921	
22						\$0.00000	\$0		
23						\$0.00000	\$0		
24									
25									
26	Total Adjustments				\$78,669		\$78,669		
27	REVENUE, Excluding Existing Clause Riders				\$899,932		\$1,013,207		
28	Proposed Change in REVENUES For Rate Design						\$113,275	12.6%	
29	Remove New Adjustment Riders								
30	EDIT-4 Revenue Change		KWH	7,081,784	\$0.00000	\$0	(\$0.00015)	(\$1,062)	
31							\$0		
32							\$0		
33	Total Adjustments				\$0		(\$1,062)		
34	BASE REVENUES, Excluding New & Existing Clause Riders				\$899,932		\$1,014,269		
35	Adjustment for Customer Assistance Rider		COUNT	2,738	\$0.00000	\$0	\$1.70	\$4,655	
36	Proposed Change in Base Revenues, Excluding New Riders						\$118,992	13.2%	
37	Spread Factor Calculation								
38	Annual Revenue at Current Rates				\$958,449				
39	Plus Rider Revenues				\$15,345				
40	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				(\$18,111)				
41	Impact of 1/21 EE Rate Change (Jan)		KWH	709,365	(\$138)		(\$0.00042)	effective 1/1/2022	
42	Impact of 1/21 DSM Rate Change (Jan)		KWH	709,365	\$48		\$0.00006	effective 1/1/2022	
43	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)		KWH	8,487,910	\$5,174		\$0.00080	effective 12/1/2021	
44	Impact of 12/21 CPRE Change (Jan - Nov)		KWH	8,487,910	\$388		\$0.00006	effective 12/1/2021	
45	Impact of 12/21 JAA Rate Change (Jan - Nov)		KWH	8,487,910	\$8,990		\$0.00139	effective 12/1/2021	
46	Impact of 1/22 EE Rate Change (Jan - Dec)		KWH	7,087,303	(\$1,830)		(\$0.00023)	effective 1/1/2022	
47	Impact of 1/22 DSM Rate Change (Jan - Dec)		KWH	7,087,303	(\$708)		(\$0.00010)	effective 1/1/2022	
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)		KWH	7,087,303	\$8,882		\$0.00094	effective 3/16/2022	
49	Impact of 6/22 RAL Rate Change (Jan - Dec)		KWH	4,195,987	\$284		\$0.00007	effective 6/1/2022	
50	Impact of Rate Case Change 6/21				(\$38,983)				
51	Less 2021 EE Opt-Out Revenue (Source: RMCRY4E, RMCRY5E OM Reports)		DOLLARS		\$0				
52	Less 2021 DSM Opt-Out Revenue (Source: RMCRY4D, RMCRY5D OM Reports)		DOLLARS		\$0				
53	Adjusted Annual Revenue Based upon Rate Determinants				\$991,905				
54	Book Revenues (Source: RMC1Y)				\$996,880				
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)				99.500992%				

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

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 Current and Proposed Billing Units and Revenues

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			Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
			Billing Units	10/6/2022	Current Rates		Proposed Rates	in Rate
			Units					
North Carolina Schedule GS-TES								
1	ALL (< 1 MW)	Basic Customer Charge	COUNT	38	\$35.50	\$1 349	\$39.00	\$1 482 9.9%
2	ALL (1 MW or greater)	Basic Customer Charge	COUNT	24	\$200.00	\$4 800	\$210.00	\$5 040 5.0%
3	On-peak	Energy Charges	KWH	3 728 331	\$0.05114	\$190 667	\$0.05702	\$212 589 11.5%
4	Off-peak	Energy Charges	KWH	15 331 991	\$0.04846	\$742 968	\$0.05403	\$828 387 11.5%
5	SUMMER (June-Sept Calendar)	Demand Charges	KW	21 100	\$13.36	\$281 896	\$14.90	\$314 308 11.5%
6	NONSUMMER (Oct-May Calendar)	Demand Charges	KW	23 667	\$12.02	\$284 474	\$13.40	\$317 135 11.5%
7	Off-peak Excess	Demand Charges	KW	8 355	\$1.40	\$11 697	\$1.44	\$12 031 2.9%
8	Minimum Bill	Energy Charges	KWH	0	\$0.05443	\$0	\$0.05628	\$0 3.4%
9	Minimum Bill	Demand Charges	KW	0	\$1.40	\$0	\$1.44	\$0 2.9%
10		Billed KVAR	KVAR	4 189	\$0.32	\$1 341	\$0.32	\$1 341 0.0%
11	Rate Schedule Revenue				\$1 519 212		\$1 692 313	
12	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$1 517 346		\$1 690 234	
13	Plus Rider Revenues (Minimum Bill)				\$0		\$0	
14	Plus EE Opt-Out Credit				1 724 497 (\$0.00678)	(\$11 692)	(\$0.00678)	(\$11 692)
15	Plus DSM Opt-Out Credit				1 724 497 (\$0.00053)	(\$914)	(\$0.00053)	(\$914)
16	TOTAL REVENUE Adjusted for Service Riders				\$1 504 740		\$1 677 628	11.5%
17	Remove Current Clause Revenue Adjustments							
18	Approved Fuel EMF Rider							
19	EE Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 19 060 322 \$0.00235	\$44 792	\$0.00235	\$44 792
20	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)				KWH 17 335 825 \$0.00678	\$117 537	\$0.00678	\$117 537
21	Rider JAA Revenue				KWH 17 335 825 \$0.00053	\$9 188	\$0.00053	\$9 188
22	Rider EDIT 3 Revenue				KW 44 767 \$1.51	\$67 596	\$1.51	\$67 596
23	Rider EDIT 4 Revenue				KWH 19 060 322 (\$0.00147)	(\$28 019)	(\$0.00147)	(\$28 019)
24	Rider CPRE Revenue				KWH 19 060 322 (\$0.00130)	(\$24 778)	(\$0.00130)	(\$24 778)
25	Rider CPRE Revenue				KWH 19 060 322 \$0.00013	\$2 478	\$0.00013	\$2 478
26						\$0	\$0.00000	\$0
27						\$0	\$0.00000	\$0
28	Total Adjustments					\$188 795		\$188 795
29	REVENUE Excluding Existing Clause Riders				\$1 315 944		\$1 488 833	
30	Proposed Change in REVENUES For Rate Design						\$172 886	13.1%
31	Remove New Adjustment Riders							
32	EDIT-4 Revenue Change				KWH 19 060 324 \$0.00000	\$0	(\$0.00015)	(\$2 859)
33								\$0
34								\$0
35	Total Adjustments							(\$2 859)
36	BASE REVENUES Excluding New & Existing Clause Riders				\$1 315 944		\$1 491 692	
37	Adjustment for Customer Assistance Rider				COUNT 62 \$0.00000	\$0	\$1.70	\$105
38	Proposed Change in Base Revenues Excluding New Riders						\$175 853	13.4%
39	Spread Factor Calculation							
40	Annual Revenue at Current Rates				\$1 519 212			
41	Plus Rider Revenues				\$0			
42	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)					\$63 191		
43	Impact of 1/21 EE Rate Change (Jan)				KWH 945 800 (\$347)		(\$0.00042)	effective 1/1/2022
44	Impact of 1/21 DSM Rate Change (Jan)				KWH 945 800 \$27		\$0.00005	effective 1/1/2022
45	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)				KWH 18 128 800 \$14 503		\$0.00080	effective 12/1/2022
46	Impact of 12/21 CPRE Change (Jan - Nov)				KWH 18 128 800 \$1 088		\$0.00006	effective 12/1/2022
47	Impact of 12/21 JAA Rate Change (Jan - Nov)				KW 25 723 \$11 575		\$0.45000	effective 12/1/2022
48	Impact of 1/22 EE Rate Change (Jan - Dec)				KWH 19 060 322 (\$4 384)		(\$0.00023)	effective 1/1/2022
49	Impact of 1/22 DSM Rate Change (Jan - Dec)				KWH 19 060 322 (\$1 906)		(\$0.00010)	effective 1/1/2022
50	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)				KWH 19 060 322 \$17 917		\$0.00094	effective 3/16/2022
51	Impact of 6/22 RAL Rate Change (Jan - Dec)				KWH 13 718 822 \$980		\$0.00007	effective 6/1/2022
52	Impact of Rate Case Change 6/21					\$23 778		
53	Less 2021 EE Opt-Out Revenue (Source: RMC/RYE CM Report v)				DOLLARS	\$11 939		
54	Less 2021 DSM Opt-Out Revenue (Source: RMC/RYE CM Report v)				DOLLARS	\$1 086		
55	Adjusted Annual Revenue Based upon Rate Determinants					\$1 442 997		
56	Book Revenues (Source: RMC/RYE)					\$1 441 224		
57	Spread Factor (Adjusted Annual Revenue/Book Revenue)							100.12%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

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 Current and Proposed Billing Units and Revenues

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		Test Year	Current Rates @	Annual Revenue @	Proposed Rates	Annual Revenue @	Percent Change
		Units	10/6/2022	Current Rates		Proposed Rates	in Rate
North Carolina Schedule APH-TES							
1	Basic Customer Charge	COUNT	24	\$35.50	\$952	\$936	9.9%
2	On-peak Energy Charges	KWH	122,438	\$0.05114	\$6,261	\$6,981	11.5%
3	Off-peak Energy Charges	KWH	381,170	\$0.04846	\$18,472	\$20,595	11.5%
4	SUMMER (June-Sept Calendar) Demand Charges	KW	333	\$13.35	\$4,449	\$4,960	11.5%
5	NONSUMMER (Oct-May Calendar) Demand Charges	KW	952	\$12.02	\$11,446	\$12,760	11.5%
6	Off-peak Excess Demand Charges	KW	63	\$1.40	\$88	\$91	2.9%
7	Minimum Bill Energy Charges	KWH	0	\$0.05443	\$0	\$0	3.4%
8	Minimum Bill Demand Charges	KW	0	\$1.40	\$0	\$0	2.9%
9	Billed KVAR	KVAR	0	\$0.32	\$0	\$0	0.0%
10	Rate Schedule Revenue			\$41,568		\$46,323	
11	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$41,537		\$46,288	
12	Plus Rider Revenues (Minimum Bill)			\$0		\$0	
13	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	
14	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	
15	TOTAL REVENUE, Adjusted for Service Riders			\$41,537		\$46,288	11.4%
16	Remove Current Clause Revenue Adjustments						
17	Approved Fuel EMF Rider	KWH	503,608	\$0.00235	\$1,183	\$0.00235	\$1,183
18	EE Revenue (Adjusted or Opt-Out Sales & Revenues)	KWH	503,608	\$0.00678	\$3,414	\$0.00678	\$3,414
19	DSM Revenue (Adjusted or Opt-Out Sales & Revenues)	KWH	503,608	\$0.00053	\$267	\$0.00053	\$267
20	Rider JAA Revenue	KW	1,285	\$1.51	\$1,941	\$1.51	\$1,941
21	Rider EDIT 3 Revenue	KWH	503,608	(\$0.00147)	(\$740)	(\$0.00147)	(\$740)
22	Rider EDIT 4 Revenue	KWH	503,608	(\$0.00130)	(\$655)	(\$0.00130)	(\$655)
23	Rider CPRE Revenue	KWH	503,608	\$0.00013	\$65	\$0.00000	\$0
24				\$0	\$0.00000	\$0	
25				\$0	\$0.00000	\$0	
26	Total Adjustments			\$5,476		\$5,476	
27	REVENUE, Excluding Existing Clause Riders			\$36,061		\$40,812	
28	Proposed Change in REVENUES For Rate Design					\$4,752	13.2%
29	Remove New Adjustment Riders						
30	EDIT-4 Revenue Change	KWH	503,608	\$0.00000	\$0	(\$0.00015)	(\$76)
31						\$0	
32						\$0	
33	Total Adjustments					(\$76)	
34	BASE REVENUES, Excluding New & Existing Clause Riders			\$36,061		\$40,888	
35	Adjustment for Customer Assistance Rider	COUNT	24	\$0.00000	\$0	\$1.70	\$41
36	Proposed Change in Base Revenues, Excluding New Riders					\$4,868	13.5%
37	Spread Factor Calculation						
38	Annual Revenue at Current Rates			\$41,568			
39	Plus Rider Revenues			\$0			
40	Less All Rate Adjustments (Twelve Year Rate Changes adjusted by Micro Revenue Sales)			\$2,498			
41	Impact of 1/21 EE Rate Change (Jan)	KWH	80,580	(\$25)		(\$0.00042)	effective 1/1/2022
42	Impact of 1/21 DSM Rate Change (Jan)	KWH	80,580	\$4		\$0.00006	effective 1/1/2022
43	Impact of 1/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	487,842	\$390		\$0.00080	effective 12/1/2021
44	Impact of 1/21 CPRE Change (Jan - Nov)	KWH	487,842	\$29		\$0.00006	effective 12/1/2021
45	Impact of 1/21 JAA Rate Change (Jan - Nov)	KW	1,212	\$545		\$0.45000	effective 12/1/2021
46	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	503,608	(\$116)		(\$0.00023)	effective 1/1/2022
47	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	503,608	(\$50)		(\$0.00010)	effective 1/1/2022
48	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	503,608	\$473		\$0.00094	effective 3/16/2022
49	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	241,958	\$17		\$0.00007	effective 6/1/2022
50	Impact of Rate Case Change 6/21			\$1,231			
51	Less 2021 EE Opt-Out Revenue (Source: RMC10HE, RMC10HE CM Report)	DOLLARS		\$0			
52	Less 2021 DSM Opt-Out Revenue (Source: RMC10HD, RMC10HD CM Report)	DOLLARS		\$0			
53	Adjusted Annual Revenue Based upon Rate Determinants			\$39,070			
54	Book Revenues (Source: RMC11Y)			\$39,040			
55	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.075947%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

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Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSE								
1	Basic Customer Charge	COUNT	439	\$28.50	\$12,512	\$30.00	\$13,170	5.3%
2	Energy Charges	KWH	834,854	\$0.14463	\$120,745	\$0.19597	\$163,606	35.5%
3	Three Phase Charge	COUNT	238	\$7.00	\$1,666	\$9.00	\$2,142	28.6%
4	Minimum Bill Energy Charges	KWH	0	\$0.05582	\$0	\$0.06280	\$0	12.5%
5	Minimum Bill Demand Charges	KW	0	\$3.26	\$0	\$6.59	\$0	102.1%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$134,922		\$178,918	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$135,554		\$179,756	
9	Plus Minimum Bill & Rider Revenues (See Worksheet: MGS Minimum Bill)				\$21,691		\$32,690	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$157,245		\$212,446	35.1%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	834,854	\$0.00235	\$1,962	\$0.00235	\$1,962	
15	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	834,854	\$0.00678	\$5,660	\$0.00678	\$5,660	
16	DSM Revenue (adjusted for Opt-Out Sales & Revenues)	KWH	834,854	\$0.00053	\$442	\$0.00053	\$442	
17	Rider JAA Revenue	KWH	834,854	\$0.00408	\$3,406	\$0.00408	\$3,406	
18	Rider EDIT 3 Revenue	KWH	834,854	(\$0.00147)	(\$1,227)	(\$0.00147)	(\$1,227)	
19	Rider EDIT 4 Revenue	KWH	834,854	(\$0.00130)	(\$1,085)	(\$0.00130)	(\$1,085)	
20	Rider CPRE Revenue	KWH	834,854	\$0.00013	\$109	\$0.00013	\$109	
21					\$0.00000	\$0	\$0	
22					\$0.00000	\$0	\$0	
23								
24	Total Adjustments				\$9,267		\$9,267	
25	REVENUE, Excluding Existing Clause Riders				\$147,978		\$203,179	
26	Proposed Change in REVENUES For Rate Design						\$55,201	37.3%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	834,854	\$0.00000	\$0	(\$0.00015)	(\$125)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$125)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$147,978		\$203,304	
33	Adjustment for Customer Assistance Rider	COUNT	439	\$0.00000	\$0	\$1.70	\$746	
34	Proposed Change in Base Revenues, Excluding New Riders						\$56,072	37.9%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$134,922			
37	Plus Rider Revenues				\$21,691			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$9,660			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	127,791	(\$54)		(\$0.00042)	effective 1/1/2021	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	127,791	\$8		\$0.00006	effective 1/1/2021	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	772,549	\$618		\$0.00080	effective 12/1/2021	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	772,549	\$46		\$0.00006	effective 12/1/2021	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	772,549	\$1,074		\$0.00139	effective 12/1/2021	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	834,854	(\$192)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	834,854	(\$83)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	772,549	\$726		\$0.00094	effective 3/16/2021	
47	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	386,604	\$27		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 6/21			\$7,490				
49	Less 2021 EE Opt-Out Revenue (Source: RMCR14E RMCR15E OM Reports)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCR14D RMCR15D OM Reports)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$146,953			
52	Book Revenues (Source: RMCR11Y)				\$147,642			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				99.533970%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule CSG								
1	Basic Customer Charge	COUNT	12	\$28.50	\$342	\$28.50	\$342	0.0%
2	Energy Charges	KWH	24,640	\$0.22901	\$5,643	\$0.22901	\$5,643	0.0%
3	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84	0.0%
4	Minimum B II Energy Charges	KWH	0	\$0.05582	\$0	\$0.05582	\$0	0.0%
5	Minimum B II Demand Charges	KW	0	\$3.26	\$0	\$6.59	\$0	102.1%
6	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
7	Rate Schedule Revenue				\$6,069		\$6,069	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$6,266		\$6,266	
9	Plus Minimum B II & Rider Revenues (See Worksheet: MGS Minimum B II)				\$0		\$0	
10	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
11	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$6,266		\$6,266	0.0%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	24,640	\$0.00235	\$58	\$0.00235	\$58	
15	EE Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00678	\$167	\$0.00678	\$167	
16	DSM Revenue (Adjusted for Opt-Out Rates & Revenues)	KWH	24,640	\$0.00053	\$13	\$0.00053	\$13	
17	Rider JAA Revenue	KWH	24,640	\$0.00408	\$101	\$0.00408	\$101	
18	Rider EDIT 3 Revenue	KWH	24,640	(\$0.00147)	(\$36)	(\$0.00147)	(\$36)	
19	Rider EDIT 4 Revenue	KWH	24,640	(\$0.00130)	(\$32)	(\$0.00130)	(\$32)	
20	Rider CPRE Revenue	KWH	24,640	\$0.00013	\$3	\$0.00013	\$3	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				\$274		\$274	
25	REVENUE, Excluding Existing Clause Riders				\$5,992		\$5,992	
26	Proposed Change in REVENUES For Rate Design						\$0	0.0%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	24,640	\$0.00000	\$0	(\$0.00015)	(\$4)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$4)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$5,992		\$5,996	
33	Adjustment for Customer Assistance Rider	COUNT	12	\$0.00000	\$0	\$1.70	\$20	
34	Proposed Change in Base Revenues, Excluding New Riders						\$24	0.4%
35	Spread Factor Calculation							
36	Annual Revenue at Current Rates				\$6,069			
37	Plus Rider Revenues				\$0			
38	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Base)				\$733			
39	Impact of 1/21 EE Rate Change (Jan)	KWH	3,040	(\$1)		(\$0.00042)	effective 1/1/2022	
40	Impact of 1/21 DSM Rate Change (Jan)	KWH	3,040	\$0		\$0.00006	effective 1/1/2022	
41	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	21,720	\$17		\$0.00080	effective 12/1/2022	
42	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	21,720	\$1		\$0.00006	effective 12/1/2022	
43	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	21,720	\$30		\$0.00139	effective 12/1/2022	
44	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	34,640	(\$6)		(\$0.00023)	effective 1/1/2022	
45	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	34,640	(\$2)		(\$0.00010)	effective 1/1/2022	
46	Impact of 3/22 EDIT-4 Expiration (Jan - Dec)	KWH	21,720	\$20		\$0.00094	effective 3/16/2022	
47	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	15,120	\$1		\$0.00007	effective 6/1/2022	
48	Impact of Rate Case Change 5/21			\$672				
49	Less 2021 EE Opt-Out Revenue (Source: RMCRVNE, RMCRVNE OM Report)	DOLLARS			\$0			
50	Less 2021 DSM Opt-Out Revenue (Source: RMCRVND, RMCRVND OM Report)	DOLLARS			\$0			
51	Adjusted Annual Revenue Based upon Rate Determinants				\$5,335			
52	Book Revenues (Source: RMCRVY)				\$5,508			
53	Spread Factor (Adjusted Annual Revenue/Book Revenue)				96.859556%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

Current and Proposed Billing Units and Revenues			Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate		
North Carolina Schedule LGS										
1		Basic Customer Charge	COUNT	1,060	\$200.00	\$212,000	\$210.00	\$222,600	5.0%	
2		Energy Charges	KWH	915,197,957	\$0.05363	\$49,082,066	\$0.05934	\$54,307,847	10.6%	
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	2,151,720	\$15.02	\$32,318,833	\$16.62	\$35,761,584	10.7%	
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	115,960	\$14.02	\$1,625,755	\$15.62	\$1,811,290	11.4%	
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	30,163	\$13.02	\$392,717	\$14.62	\$440,977	12.3%	
6	Transmission Demand	Transformation Discount	KW	37,653	(\$0.52)	(\$19,579)	(\$1.27)	(\$47,819)	144.2%	
7	Transmission Energy	Transformation Discount	KWH	17,127,021	(\$0.00021)	(\$3,597)	(\$0.00017)	(\$2,912)	-19.0%	
8	Distribution Demand	Transformation Discount	KW	77,771	(\$0.45)	(\$34,997)	(\$0.83)	(\$64,550)	84.4%	
9	Distribution Energy	Transformation Discount	KWH	33,173,701	(\$0.00008)	(\$2,654)	(\$0.00007)	(\$2,322)	-12.5%	
10		Billed KVAR	KVAR	427,933	\$0.32	\$136,939	\$0.32	\$136,939	0.0%	
11 Rate Schedule Revenue						\$83,707,482		\$92,563,634		
12 Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)						\$82,118,437		\$90,806,470		
13 Plus Rider Revenues (See Worksheets: Riders 7, 9, 68, PS, LLC, NFS & SS)						(\$1,089,040)		(\$964,593)		
14 Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)						\$77,290		\$93,229		
15 Plus EE Opt-Out Credit					845,211,333	(\$0.00678)	(\$5,730,533)	(\$0.00678)	(\$5,730,533)	
16 Plus DSM Opt-Out Credit					852,358,164	(\$0.00053)	(\$451,750)	(\$0.00053)	(\$451,750)	
17 TOTAL REVENUE, Adjusted for Service Riders						\$74,924,405		\$83,752,823	11.8%	
18 Remove Current Clause Revenue Adjustments										
19 Approved Fuel EMF Rider					KWH	915,197,957	\$0.00509	\$4,658,358	\$0.00509	\$4,658,358
20 EE Revenue (Adjusted for Opt-Out Sales & Revenues)					KWH	69,986,624	\$0.00678	\$474,509	\$0.00678	\$474,509
21 DSM Revenue (Adjusted for Opt-Out Sales & Revenues)					KWH	62,839,793	\$0.00053	\$33,305	\$0.00053	\$33,305
22 Rider JAA Revenue					KW	2,297,842	\$1.57	\$3,607,612	\$1.57	\$3,607,612
23 Rider EDIT 3 Revenue					KWH	915,197,957	(\$0.00096)	(\$878,590)	(\$0.00096)	(\$878,590)
24 Rider EDIT 4 Revenue					KWH	915,197,957	(\$0.00084)	(\$768,766)	(\$0.00084)	(\$768,766)
25 Rider CPRE Revenue					KWH	915,197,957	\$0.00012	\$109,824	\$0.00012	\$109,824
26								\$0.00000	\$0	
27								\$0.00000	\$0	
28									\$0	
29 Total Adjustments							\$7,236,252		\$7,236,252	
30 REVENUE, Excluding Existing Clause Riders							\$67,688,153		\$76,516,571	
31 Proposed Change in REVENUES For Rate Design									\$8,828,418	13.0%
32 Remove New Adjustment Riders										
33 EDIT-4 Revenue Change					KWH	916,357,652	\$0.00000	\$0	(\$0.00009)	(\$82,472)
34									\$0	
35									\$0	
36 Total Adjustments							\$0		(\$82,472)	
37 BASE REVENUES, Excluding New & Existing Clause Riders							\$67,688,153		\$76,599,044	

Duke Energy Progress, LLC
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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS							
38 Adjustment for Customer Assistance Rider	COUNT	1,060	\$0.00000	\$0	\$1.70	\$1,802	
39 Proposed Change in Base Revenues, Excluding New Riders						\$8,912,692	13.2%
40 Spread Factor Calculation							
41 Annual Revenue at Current Rates				\$83,707,482			
42 Plus Riders				(\$1,089,040)			
43 Plus Adjustments (see Curr/Prop Adjustment for LGS-RTP and Rider NFS)				\$77,290			
44							
45 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)		Impacted kWh	Revenue Impact	\$2,206,478	Rate Changes Impacting Current Rates		
46 Impact of 1/21 EE Rate Change (Jan)	KWH	53,941,205	(\$22,655)		(\$0.00042)	effective 1/1/2022	
47 Impact of 1/21 DSM Rate Change (Jan)	KWH	53,941,205	\$3,236		\$0.00006	effective 1/1/2022	
48 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	848,908,550	\$483,878		\$0.00057	effective 12/1/2021	
49 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	848,908,550	\$50,935		\$0.00006	effective 12/1/2021	
50 Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	1,983,358	\$19,834		\$0.01000	effective 12/1/2021	
51 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	915,197,957	(\$210,496)		(\$0.00023)	effective 1/1/2022	
52 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	915,197,957	(\$91,520)		(\$0.00010)	effective 1/1/2022	
53 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	915,197,957	\$860,286		\$0.00094	effective 3/16/2022	
54 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	566,964,602	\$39,688		\$0.00007	effective 6/1/2022	
55 Impact of Rate Case Change 6/21			\$1,073,292				
56 Less 2021 EE Opt-Out Revenue (Source: RMCY4E+RMCY6E CIM Reports)	DOLLARS			\$5,814,997			
57 Less 2021 DSM Opt-Out Revenue (Source: RMCY4D+RMCY6D CIM Reports)	DOLLARS			\$537,397			
58 Adjusted Annual Revenue Based upon Rate Determinants				\$74,136,861			
59 Book Revenues (Source: RMC1Y)				\$72,729,498			
60 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.935065%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU									
1		Basic Customer Charge	COUNT	2,580	\$200.00	\$516,000	\$210.00	\$541,800	5.0%
2	On-peak	Energy Charges	KWH	2,703,538,331	\$0.04795	\$129,634,663	\$0.00000	\$0	-100.0%
3	Off-peak	Energy Charges	KWH	4,767,133,622	\$0.04286	\$204,319,347	\$0.00000	\$0	-100.0%
4	SUMMER (J-S) BLOCK 1 - F RST 5,000 KW	Demand Charges	KW	2,285,836	\$23.14	\$52,894,256	\$0.00	\$0	-100.0%
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	733,527	\$22.14	\$16,240,278	\$0.00	\$0	-100.0%
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	1,859,274	\$21.14	\$39,305,050	\$0.00	\$0	-100.0%
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges	KW	4,354,071	\$19.61	\$85,383,327	\$0.00	\$0	-100.0%
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges	KW	1,375,820	\$18.61	\$25,604,005	\$0.00	\$0	-100.0%
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges	KW	2,996,465	\$17.61	\$52,767,745	\$0.00	\$0	-100.0%
10	Off-peak Excess	Demand Charges	KW	343,455	\$1.05	\$360,628	\$0.00	\$0	-100.0%
11	Transmission Demand	Transformation Discount	KW	1,379,282	(\$0.52)	(\$717,227)	(\$1.27)	(\$1,751,688)	144.2%
12	Transmission Energy	Transformation Discount	KWH	786,874,305	(\$0.00021)	(\$165,244)	(\$0.00017)	(\$133,769)	-19.0%
13	Distribution Demand	Transformation Discount	KW	548,107	(\$0.45)	(\$246,648)	(\$0.83)	(\$454,929)	84.4%
14	Distribution Energy	Transformation Discount	KWH	298,884,409	(\$0.00008)	(\$23,911)	(\$0.00007)	(\$20,922)	-12.5%
15		Billed KVAR	KVAR	1,176,439	\$0.32	\$376,460	\$0.32	\$376,460	0.0%
16	<u>New TOU Periods</u>								
17	Peak Energy (NEW TOU)	Energy Charges	KWH	670,433,397	\$0.00	\$0	\$0.09	\$60,566,953	
18	Off-peak Energy (NEW TOU)	Energy Charges	KWH	4,926,880,199	\$0.00	\$0	\$0.04	\$217,127,610	
19	Discount - Energy (NEW TOU)	Energy Charges	KWH	1,873,358,356	\$0.00	\$0	\$0.03	\$49,550,329	
20	Peak (NEW TOU)	Demand Charges	KW	12,982,780	\$0.00	\$0	\$6.78	\$88,023,247	
21	Mid - First 5,000 kW (NEW TOU)	Demand Charges	KW	6,511,193	\$0.00	\$0	\$16.66	\$108,476,474	
22	Mid - Next 5,000 kW (NEW TOU)	Demand Charges	KW	2,185,088	\$0.00	\$0	\$15.82	\$34,568,087	
23	Mid - Above 10,000 kW (NEW TOU)	Demand Charges	KW	5,106,240	\$0.00	\$0	\$14.99	\$76,542,532	
24	Base kW (NEW TOU)	Demand Charges	KW	16,211,987	\$0.00	\$0	\$1.86	\$30,154,296	
25	Rate Schedule Revenue					\$606,248,730		\$663,566,482	
26	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)					\$605,654,728		\$662,916,320	
27	Plus Rider Revenues (See Worksheets: Riders 7, 68, IPS, LLC, ED, SS, & NFS)					(\$4,568,651)		(\$3,865,266)	
28	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)					(\$78,937,984)		(\$90,334,394)	
29	Plus EE Opt-Out Credit				7,234,495,704	(\$0.00678)	(\$49,049,881)	(\$0.00678)	(\$49,049,881)
30	Plus DSM Opt-Out Credit				7,194,413,062	(\$0.00053)	(\$3,813,039)	(\$0.00053)	(\$3,813,039)
31	TOTAL REVENUE, Adjusted for Service Riders					\$469,285,174		\$515,853,740	9.9%
32	Remove Current Clause Revenue Adjustments								
33	Approved Fuel EMF Rider		KWH	7,470,671,952	\$0.00509	\$38,025,720	\$0.00509	\$38,025,720	
34	EE Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	236,176,248	\$0.00678	\$1,601,275	\$0.00678	\$1,601,275	
35	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)		KWH	276,258,890	\$0.00053	\$146,417	\$0.00053	\$146,417	
36	Rider JAA Revenue		KW	13,604,992	\$1.57	\$21,359,838	\$1.57	\$21,359,838	
37	Rider EDIT 3 Revenue		KWH	7,470,671,952	(\$0.00096)	(\$7,171,845)	(\$0.00096)	(\$7,171,845)	
38	Rider EDIT 4 Revenue		KWH	7,470,671,952	(\$0.00084)	(\$6,275,364)	(\$0.00084)	(\$6,275,364)	
39	Rider CPRE Revenue		KWH	7,470,671,952	\$0.00012	\$896,481	\$0.00012	\$896,481	
40						\$0	\$0.00000	\$0	

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_3 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule LGS-TOU							
41				\$0	\$0.00000	\$0	
42						\$0	
43	Total Adjustments			\$48,582,521		\$48,582,521	
44	REVENUE, Excluding Existing Clause Riders			\$420,702,653		\$467,271,219	
45	Proposed Change in REVENUES For Rate Design					\$46,568,567	11.1%
46	Remove New Adjustment Riders						
47	EDIT-4 Revenue Change	KWH	7,464,560,965	\$0.00000	\$0	(\$0.00009)	(\$671,810)
48						\$0	
49						\$0	
50	Total Adjustments			\$0		(\$671,810)	
51	BASE REVENUES, Excluding New & Existing Clause Riders			\$420,702,653		\$467,943,030	
52	Adjustment for Customer Assistance Rider	COUNT	2,580	\$0.00000	\$0	\$1.70	\$4,386
53	Proposed Change in Base Revenues, Excluding New Riders					\$47,244,763	11.2%
54	Spread Factor Calculation						
55	Annual Revenue at Current Rates			\$606,248,730			
56	Plus Riders			(\$4,568,651)			
57	Plus Adjustments (see Worksheets: Schedule LGS-RTP-TOU Current/Proposed)			(\$78,937,984)			
58							
59	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
			Impacted kWh	Revenue Impact			Rate Changes Impacting Current Rates
60	Impact of 1/21 EE Rate Change (Jan)	KWH	582,982,946	(\$244,853)		(\$0.00042)	effective 1/1/2022
61	Impact of 1/21 DSM Rate Change (Jan)	KWH	582,982,946	\$34,979		\$0.00006	effective 1/1/2022
62	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	6,916,628,593	\$3,942,478		\$0.00057	effective 12/1/2021
63	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	6,916,628,593	\$414,998		\$0.00006	effective 12/1/2021
64	Impact of 12/21 JAA Rate Change (Jan - Nov)	KW	11,458,482	\$114,585		\$0.01000	effective 12/1/2021
65	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	7,470,671,952	(\$1,718,255)		(\$0.00023)	effective 1/1/2022
66	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	7,470,671,952	(\$747,067)		(\$0.00010)	effective 1/1/2022
67	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	7,470,671,952	\$7,022,432		\$0.00094	effective 3/16/2022
68	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	4,534,816,459	\$317,437		\$0.00007	effective 6/1/2022
69	Impact of Rate Case Change 6/21			\$13,353,578			
70	Less 2021 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$50,007,589			
71	Less 2021 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$4,505,405			
72	Adjusted Annual Revenue Based upon Rate Determinants			\$445,738,790			
73	Book Revenues (Source: RMC1Y)			\$445,302,056			
74	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.098076%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SFLS								
1	Basic Customer Charge	COUNT	1,071	\$28.50	\$30,524	\$30.00	\$32,190	5.3%
2	Energy Charges	KWH	1,502,267	\$0.05258	\$78,989	\$0.15669	\$235,390	198.0%
3	Demand Charges	KW	132,891	\$1.25	\$166,113	\$3.73	\$495,682	198.4%
4	Three Phase Charge	COUNT	397	\$7.00	\$2,779	\$9.00	\$3,573	28.6%
5	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0	0.0%
6	Disconnect/Connect Charge	COUNT	0	\$9.14	\$0	\$8.00	\$0	-12.5%
7	Rate Schedule Revenue				\$278,405		\$766,775	
8	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$278,323		\$766,548	
9	Plus Rider Revenues (None)				\$0		\$0	
10	Plus EE Opt-Out Credit		155,846	(\$0.00124)	(\$193)	(\$0.00124)	(\$193)	
11	Plus DSM Opt-Out Credit		155,846	\$0.00000	\$0	\$0.00000	\$0	
12	TOTAL REVENUE, Adjusted for Service Riders				\$278,129		\$766,355	175.5%
13	Remove Current Clause Revenue Adjustments							
14	Approved Fuel EMF Rider	KWH	1,502,267	\$0.00336	\$5,048	\$0.00336	\$5,048	
15	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,346,421	\$0.00124	\$1,670	\$0.00124	\$1,670	
16	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	1,346,421	\$0.00000	\$0	\$0.00000	\$0	
17	Rider JAA Revenue	KWH	1,502,267	\$0.00000	\$0	\$0.00000	\$0	
18	Rider EDIT 3 Revenue	KWH	1,502,267	(\$0.00410)	(\$6,159)	(\$0.00410)	(\$6,159)	
19	Rider EDIT 4 Revenue	KWH	1,502,267	(\$0.00363)	(\$5,453)	(\$0.00363)	(\$5,453)	
20	Rider CPRE Revenue	KWH	1,502,267	\$0.00010	\$150	\$0.00010	\$150	
21					\$0	\$0.00000	\$0	
22					\$0	\$0.00000	\$0	
23					\$0	\$0.00000	\$0	
24	Total Adjustments				(\$4,745)		(\$4,745)	
25	REVENUE, Excluding Existing Clause Riders				\$282,874		\$771,100	
26	Proposed Change in REVENUES For Rate Design						\$488,226	172.6%
27	Remove New Adjustment Riders							
28	EDIT-4 Revenue Change	KWH	1,502,267	\$0.00000	\$0	(\$0.00347)	(\$5,213)	
29							\$0	
30							\$0	
31	Total Adjustments				\$0		(\$5,213)	
32	BASE REVENUES, Excluding New & Existing Clause Riders				\$282,874		\$776,313	
33	Proposed Change in Base Revenues, Excluding New Riders						\$493,439	174.4%
34	Spread Factor Calculation							
35	Annual Revenue at Current Rates				\$278,405			
36	Plus Rider Revenues				\$0			
37	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$6,038			
38	Impact of 1/21 EE Rate Change (Jan)	KWH	72,511	\$27		\$0.00037	effective 1/1/2022	
39	Impact of 1/21 DSM Rate Change (Jan)	KWH	72,511	\$0		\$0.00000	effective 1/1/2022	
40	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	1,395,534	\$3,419		\$0.00245	effective 12/1/2021	
41	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	1,395,534	\$70		\$0.00005	effective 12/1/2021	
42	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	1,395,534	\$0		\$0.00000	effective 12/1/2021	
43	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	1,502,267	\$541		\$0.00036	effective 1/1/2022	
44	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	1,502,267	\$0		\$0.00000	effective 1/1/2022	
45	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	1,502,267	\$1,412		\$0.00094	effective 3/16/2022	
46	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	904,894	\$63		\$0.00007	effective 6/1/2022	
47	Impact of Rate Case Change 6/21			\$506				
48	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E RMCRY6E CIM Reports)	DOLLARS			\$94			
49	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D RMCRY6D CIM Reports)	DOLLARS			\$0			
50	Adjusted Annual Revenue Based upon Rate Determinants				\$272,273			
51	Book Revenues (Source: RMC1Y)				\$272,192			
52	Spread Factor (Adjusted Annual Revenue/Book Revenue)				100.029539%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TFS							
1	Basic Customer Charge	COUNT	1,359	\$21.00	\$28,539	\$22.00	\$29,898 4.8%
2	Energy Charges	KWH	209,484	\$0.06069	\$12,714	\$0.06882	\$14,417 13.4%
3	Three Phase Charge	COUNT	0	\$7.00	\$0	\$9.00	\$0 28.6%
4	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0 0.0%
5	Rate Schedule Revenue			\$41,253		\$44,315	
6	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$42,821		\$46,000	
7	Plus Rider Revenues (None)			\$0		\$0	
8	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0
9	Plus DSM Opt-Out Credit		0	(\$0.00553)	\$0	(\$0.00553)	\$0
10	TOTAL REVENUE, Adjusted for Service Riders			\$42,821		\$46,000	7.4%
11	Remove Current Clause Revenue Adjustments						
12	Approved Fuel EMF Rider	KWH	209,484	\$0.00186	\$390	\$0.00186	\$390
13	EE Revenue (Adjust or Opt-Out Sales & Revenues)	KWH	209,484	\$0.00678	\$1,420	\$0.00678	\$1,420
14	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	209,484	\$0.00553	\$1,111	\$0.00553	\$1,111
15	Rider JAA Revenue	KWH	209,484	\$0.00277	\$580	\$0.00277	\$580
16	Rider EDIT 3 Revenue	KWH	209,484	(\$0.00191)	(\$400)	(\$0.00191)	(\$400)
17	Rider EDIT 4 Revenue	KWH	209,484	(\$0.00169)	(\$354)	(\$0.00169)	(\$354)
18	Rider CPRE Revenue	KWH	209,484	\$0.00014	\$29	\$0.00014	\$29
19				\$0	\$0.00000	\$0	
20				\$0	\$0.00000	\$0	
21							
22	Total Adjustments			\$1,776		\$1,776	
23	REVENUE, Excluding Existing Clause Riders			\$41,045		\$44,224	
24	Proposed Change in REVENUES For Rate Design					\$3,179	7.7%
25	Remove New Adjustment Riders						
26	EDIT-4 Revenue Change	KWH	209,482	\$0.00000	\$0	(\$0.00022)	(\$46)
27						\$0	
28						\$0	
29	Total Adjustments			\$0		(\$46)	
30	BASE REVENUES, Excluding New & Existing Clause Riders			\$41,045		\$44,270	
31	Adjustment for Customer Assistance Rider	COUNT	1,359	\$0.00000	\$0	\$1.70	\$2,310
32	Proposed Change in Base Revenues, Excluding New Riders					\$5,535	13.5%
33	Spread Factor Calculation						
34	Annual Revenue at Current Rates			\$41,253			
35	Plus Rider Revenues			\$0			
36	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$907			
37	Impact of 1/21 EE Rate Change (Jan)	KWH	17,367	(\$7)		(\$0.00042)	effective 1/1/2022
38	Impact of 1/21 DSM Rate Change (Jan)	KWH	17,367	\$1		\$0.00006	effective 1/1/2022
39	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	193,402	\$236		\$0.00122	effective 12/1/202
40	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	193,402	\$14		\$0.00007	effective 12/1/202
41	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	193,402	\$161		\$0.00083	effective 12/1/202
42	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	209,484	(\$48)		(\$0.00023)	effective 1/1/2022
43	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	209,484	(\$21)		(\$0.00010)	effective 1/1/2022
44	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	209,484	\$197		\$0.00094	effective 3/16/202
45	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	126,112	\$9		\$0.00007	effective 6/1/2022
46	Impact of Rate Case Change 6/21			\$367			
47	Less 2021 EE Opt-Out Revenue (Source: RMC14E RMC14E CM Reports)	DOLLARS		\$0			
48	Less 2021 DSM Opt-Out Revenue (Source: RMC14D RMC14D CM Reports)	DOLLARS		\$0			
49	Adjusted Annual Revenue Based upon Rate Determinants			\$40,345			
50	Book Revenues (Source: RMC11Y)			\$41,800			
51	Spread Factor (Adjusted Annual Revenue/Book Revenue)			96.336211%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
1	70 Watt-16 HR/1 Lamp BL NKER	COUNT	338	\$2.00	\$676	\$2.27	\$767	13.5%
2	70 Watt-16 HR/2 Lamp BL NKER	COUNT	74	\$4.00	\$296	\$4.54	\$336	13.5%
3	70 Watt-16 HR/3 Lamp BL NKER	COUNT	0	\$6.00	\$0	\$6.81	\$0	13.5%
4	70 Watt-16 HR/4 Lamp BL NKER	COUNT	0	\$8.00	\$0	\$9.08	\$0	13.5%
5	150 Watt-16 HR/1 Lamp BLINKER	COUNT	376	\$3.62	\$1,361	\$4.11	\$1,545	13.5%
6	150 Watt-16 HR/2 Lamp BLINKER	COUNT	166	\$7.24	\$1,202	\$8.22	\$1,365	13.5%
7	150 Watt-16 HR/3 Lamp BLINKER	COUNT	0	\$10.86	\$0	\$12.33	\$0	13.5%
8	150 Watt-16 HR/4 Lamp BLINKER	COUNT	0	\$14.48	\$0	\$16.44	\$0	13.5%
9	70 Watt-24 HR/1 Lamp BL NKER	COUNT	1,282	\$2.70	\$3,461	\$3.06	\$3,923	13.3%
10	70 Watt-24 HR/2 Lamp BL NKER	COUNT	12	\$5.40	\$65	\$6.12	\$73	13.3%
11	70 Watt-24 HR/3 Lamp BL NKER	COUNT	0	\$8.10	\$0	\$9.18	\$0	13.3%
12	70 Watt-24 HR/4 Lamp BL NKER	COUNT	0	\$10.80	\$0	\$12.24	\$0	13.3%
13	150 Watt-24 HR/1 Lamp BLINKER	COUNT	2,954	\$5.05	\$14,918	\$5.73	\$16,926	13.5%
14	150 Watt-24 HR/2 Lamp BLINKER	COUNT	336	\$10.10	\$3,394	\$11.46	\$3,851	13.5%
15	150 Watt-24 HR/3 Lamp BLINKER	COUNT	72	\$15.15	\$1,091	\$17.19	\$1,238	13.5%
16	150 Watt-24 HR/4 Lamp BLINKER	COUNT	20	\$20.20	\$404	\$22.92	\$458	13.5%
17	70 Watt-16 HR/1 Lamp	COUNT	0	\$2.69	\$0	\$3.05	\$0	13.4%
18	70 Watt-16 HR/2 Lamp	COUNT	0	\$3.28	\$0	\$3.72	\$0	13.4%
19	70 Watt-16 HR/3 Lamp	COUNT	0	\$3.45	\$0	\$3.91	\$0	13.3%
20	70 Watt-16 HR/4 Lamp	COUNT	0	\$4.34	\$0	\$4.92	\$0	13.4%
21	70 Watt-16 HR/5 Lamp	COUNT	0	\$3.45	\$0	\$3.91	\$0	13.3%
22	70 Watt-16 HR/6 Lamp	COUNT	0	\$4.34	\$0	\$4.92	\$0	13.4%
23	120 Watt-16 HR/2 Lamp	COUNT	0	\$4.29	\$0	\$4.87	\$0	13.5%
24	120 Watt-16 HR/3 Lamp	COUNT	0	\$4.46	\$0	\$5.06	\$0	13.5%
25	120 Watt-16 HR/4 Lamp	COUNT	0	\$5.35	\$0	\$6.07	\$0	13.5%
26	120 Watt-16 HR/5 Lamp	COUNT	0	\$4.46	\$0	\$5.06	\$0	13.5%
27	120 Watt-16 HR/6 Lamp	COUNT	0	\$5.35	\$0	\$6.07	\$0	13.5%
28	150 Watt-16 HR/1 Lamp	COUNT	42	\$5.40	\$227	\$6.12	\$257	13.3%
29	150 Watt-16 HR/2 Lamp	COUNT	50	\$6.71	\$336	\$7.61	\$381	13.4%
30	150 Watt-16 HR/3 Lamp	COUNT	20	\$6.83	\$137	\$7.75	\$155	13.5%
31	150 Watt-16 HR/4 Lamp	COUNT	48	\$9.41	\$452	\$10.67	\$512	13.4%
32	150 Watt-16 HR/5 Lamp	COUNT	0	\$6.83	\$0	\$7.75	\$0	13.5%
33	150 Watt-16 HR/6 Lamp	COUNT	0	\$9.41	\$0	\$10.67	\$0	13.4%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS								
34	70 Watt-24 HR/1 Lamp	COUNT	2,382	\$3.68	\$8,766	\$4.17	\$9,933	13.3%
35	70 Watt-24 HR/2 Lamp	COUNT	7,188	\$4.37	\$31,412	\$4.96	\$35,652	13.5%
36	70 Watt-24 HR/3 Lamp	COUNT	10,008	\$4.69	\$46,938	\$5.32	\$53,243	13.4%
37	70 Watt-24 HR/4 Lamp	COUNT	714	\$6.08	\$4,341	\$6.89	\$4,919	13.3%
38	70 Watt-24 HR/5 Lamp	COUNT	828	\$4.69	\$3,883	\$5.32	\$4,405	13.4%
39	70 Watt-24 HR/6 Lamp	COUNT	0	\$6.08	\$0	\$6.89	\$0	13.3%
40	120 Watt-24 HR/2 Lamp	COUNT	20	\$5.65	\$113	\$6.41	\$128	13.5%
41	120 Watt-24 HR/3 Lamp	COUNT	0	\$5.97	\$0	\$6.77	\$0	13.4%
42	120 Watt-24 HR/4 Lamp	COUNT	0	\$7.36	\$0	\$8.34	\$0	13.3%
43	120 Watt-24 HR/5 Lamp	COUNT	0	\$5.97	\$0	\$6.77	\$0	13.4%
44	120 Watt-24 HR/6 Lamp	COUNT	0	\$7.36	\$0	\$8.34	\$0	13.3%
45	150 Watt-24 HR/1 Lamp	COUNT	552	\$7.81	\$4,311	\$8.86	\$4,891	13.4%
46	150 Watt-24 HR/2 Lamp	COUNT	1,390	\$9.23	\$12,830	\$10.47	\$14,553	13.4%
47	150 Watt-24 HR/3 Lamp	COUNT	27,328	\$9.49	\$259,343	\$10.76	\$294,049	13.4%
48	150 Watt-24 HR/4 Lamp	COUNT	928	\$13.05	\$12,110	\$14.80	\$13,734	13.4%
49	150 Watt-24 HR/5 Lamp	COUNT	2,520	\$9.49	\$23,915	\$10.76	\$27,115	13.4%
50	150 Watt-24 HR/6 Lamp	COUNT	1	\$13.05	\$13	\$14.80	\$15	13.4%
51	Minimum Bill	CHARGE	0	\$21.00	\$0	\$22.00	\$0	4.8%
52	120 watt/16 Hour Rate Adder			\$1.01		\$1.15	\$0	13.9%
53	120 watt/24 Hour Rate Adder			\$1.28		\$1.45	\$0	13.3%
54	Rate Schedule Revenue				\$435,992		\$494,426	
55	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$431,100		\$488,878	
56	Plus Rider Revenues (None)				\$0		\$0	
57	Plus EE Opt-Out Credit		0	(\$0.00678)	\$0	(\$0.00678)	\$0	
58	Plus DSM Opt-Out Credit		0	(\$0.00053)	\$0	(\$0.00053)	\$0	
59	TOTAL REVENUE, Adjusted for Service Riders				\$431,100		\$488,878	13.4%
60	Remove Current Clause Revenue Adjustments							
61	Approved Fuel EMF Rider	KWH	4,418,347	\$0.00186	\$8,218	\$0.00186	\$8,218	
62	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00678	\$29,956	\$0.00678	\$29,956	
63	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	4,418,347	\$0.00053	\$2,342	\$0.00053	\$2,342	
64	Rider JAA Revenue	KWH	4,418,347	\$0.00277	\$12,239	\$0.00277	\$12,239	
65	Rider EDIT 3 Revenue	KWH	4,418,347	(\$0.00191)	(\$8,439)	(\$0.00191)	(\$8,439)	
66	Rider EDIT 4 Revenue	KWH	4,418,347	(\$0.00169)	(\$7,467)	(\$0.00169)	(\$7,467)	
67	Rider CPRE Revenue	KWH	4,418,347	\$0.00014	\$619	\$0.00014	\$619	
68						\$0.00000	\$0	
69						\$0.00000	\$0	
70						\$0.00000	\$0	
71	Total Adjustments				\$37,468		\$37,468	

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
72 REVENUE, Excluding Existing Clause Riders				\$393,632		\$451,410	
73 Proposed Change in REVENUES For Rate Design						\$57,778	14.7%

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 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_3 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule TSS							
74 Remove New Adjustment Riders							
75 EDIT-4 Revenue Change	KWH	4,220,122	\$0.00000	\$0	(\$0.00022)	(\$928)	
76						\$0	
77						\$0	
78 Total Adjustments				\$0		(\$928)	
79 BASE REVENUES, Excluding New & Existing Clause Riders				\$393,632		\$452,338	
80 Adjustment for Customer Assistance Rider	COUNT	5,639	\$0.00000	\$0	\$1.70	\$9,586	
81 Proposed Change in Base Revenues, Excluding New Riders						\$68,293	17.3%
82 Spread Factor Calculation							
83 Annual Revenue at Current Rates				\$435,992			
84 Plus Rider Revenues				\$0			
85 Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)				\$20,399			
86 Impact of 1/21 EE Rate Change (Jan)	KWH	374,809		(\$157)		(\$0.00042)	effective 1/1/2022
87 Impact of 1/21 DSM Rate Change (Jan)	KWH	374,809		\$22		\$0.00006	effective 1/1/2022
88 Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	4,080,711		\$4,978		\$0.00122	effective 12/1/2022
89 Impact of 12/21 CPRE Change (Jan - Nov)	KWH	4,080,711		\$286		\$0.00007	effective 12/1/2022
90 Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	4,080,711		\$3,387		\$0.00083	effective 12/1/2022
91 Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	4,418,347		(\$1,016)		(\$0.00023)	effective 1/1/2022
92 Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	4,418,347		(\$442)		(\$0.00010)	effective 1/1/2022
93 Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	4,418,347		\$4,153		\$0.00094	effective 3/16/2022
94 Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	2,544,302		\$178		\$0.00007	effective 6/1/2022
95 Impact of Rate Case Change 6/21				\$9,010			
96 Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS			\$0			
97 Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS			\$0			
98 Adjusted Annual Revenue Based upon Rate Determinants				\$415,593			
99 Book Revenues (Source: RMC1Y)				\$410,929			
100 Spread Factor (Adjusted Annual Revenue/Book Revenue)				101.134828%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
1	LED 50	COUNT	1,049,106	\$7.33	\$7,689,947	\$9.22	\$9,672,757	25.8%
2	LED 50 Floodlight	COUNT	31,906	\$10.69	\$341,075	\$13.44	\$428,817	25.7%
3	LED 75	COUNT	129,691	\$7.50	\$972,683	\$9.43	\$1,222,986	25.7%
4	LED 105	COUNT	68,794	\$9.18	\$631,529	\$11.54	\$793,883	25.7%
5	LED 130 Floodlight	COUNT	91,971	\$21.47	\$1,974,617	\$26.99	\$2,482,297	25.7%
6	LED 150	COUNT	129,103	\$11.80	\$1,523,415	\$14.83	\$1,914,597	25.7%
7	LED 215	COUNT	81,369	\$14.44	\$1,174,968	\$18.15	\$1,476,847	25.7%
8	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$23.12	\$0	25.7%
9	LED 260 Floodlight	COUNT	28,327	\$39.09	\$1,107,302	\$49.14	\$1,391,989	25.7%
10	LED 280	COUNT	139,954	\$16.32	\$2,284,049	\$20.52	\$2,871,856	25.7%
11	LED 420	COUNT	18,834	\$38.85	\$731,701	\$48.84	\$919,853	25.7%
12	LED 530	COUNT	26,792	\$47.23	\$1,265,386	\$59.38	\$1,590,909	25.7%
13	9,500 Lumen SV	COUNT	789,549	\$10.24	\$8,084,982	\$12.87	\$10,161,496	25.7%
14	16,000 Lumen SV	COUNT	13,426	\$11.98	\$160,843	\$15.06	\$202,196	25.7%
15	28,500 Lumen SV	COUNT	242,387	\$14.65	\$3,550,970	\$18.42	\$4,464,769	25.7%
16	50,000 Lumen SV	COUNT	49,042	\$20.29	\$995,062	\$25.51	\$1,251,061	25.7%
17	50,000 Lumen SV Floodlight	COUNT	78,319	\$22.78	\$1,784,107	\$28.64	\$2,243,056	25.7%
18	5,800 Lumen SV	COUNT	96,952	\$6.44	\$624,371	\$8.10	\$785,311	25.8%
19	9,000 Lumen MH	COUNT	53,306	\$12.09	\$644,470	\$15.20	\$810,251	25.7%
20	7,000 Lumen MV Semi-Enclosed	COUNT	67,981	\$7.87	\$535,010	\$9.89	\$672,332	25.7%
21	7,000 Lumen MV	COUNT	5,443	\$9.12	\$49,640	\$11.47	\$62,431	25.8%
22	12,000 Lumen RSV	COUNT	3,848	\$11.57	\$44,521	\$14.55	\$55,988	25.8%
23	20,000 Lumen MH	COUNT	46,010	\$17.53	\$806,555	\$22.04	\$1,014,060	25.7%
24	21,000 Lumen MV	COUNT	839	\$14.45	\$12,124	\$18.17	\$15,245	25.7%
25	21,000 Lumen MV Flood	COUNT	5,234	\$17.72	\$92,746	\$22.28	\$116,614	25.7%
26	22,000 Lumen SV	COUNT	147,408	\$12.83	\$1,891,245	\$16.13	\$2,377,691	25.7%
27	33,000 Lumen MH	COUNT	61,807	\$22.74	\$1,405,491	\$28.59	\$1,767,062	25.7%
28	38,000 Lumen RSV	COUNT	1,429	\$16.82	\$24,036	\$21.15	\$30,223	25.7%
29	40,000 Lumen MH	COUNT	150,035	\$23.83	\$3,575,334	\$29.96	\$4,495,049	25.7%
30	60,000 Lumen MV	COUNT	72	\$28.87	\$2,079	\$36.30	\$2,614	25.7%
31	60,000 Lumen MV Flood	COUNT	2,006	\$31.42	\$63,029	\$39.50	\$79,237	25.7%
32	110,000 Lumen MH	COUNT	55,717	\$44.97	\$2,505,593	\$56.54	\$3,150,239	25.7%
33	LED 75 (Standard Offer)	COUNT	17,143	\$5.71	\$97,887	\$7.18	\$123,087	25.7%
34	LED 105 (Standard Offer)	COUNT	11,132	\$8.19	\$91,171	\$10.30	\$114,660	25.8%
35	LED 215 (Standard Offer)	COUNT	13,425	\$11.84	\$158,952	\$14.89	\$199,898	25.8%
36	LED 205 Site Lighter (Standard Offer)	COUNT	196,716	\$11.91	\$2,342,888	\$14.97	\$2,944,839	25.7%
37	Monthly UG Charge	COUNT	760,139	\$3.24	\$2,462,850	\$4.07	\$3,093,766	25.6%
38	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%
39	Wood Pole	COUNT	1,478,567	\$2.09	\$3,090,205	\$3.17	\$4,687,057	51.7%
40	Metal, Fiberglass or Post Pole	COUNT	632,845	\$4.97	\$3,145,240	\$7.53	\$4,765,323	51.5%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS								
41	12-Foot Smooth Concrete Post	COUNT	2,359	\$9.69	\$22,859	\$14.67	\$34,607	51.4%
42	16-Foot Smooth Concrete Post	COUNT	144	\$10.66	\$1,535	\$16.14	\$2,324	51.4%
43	Decorative Square Metal	COUNT	383,799	\$10.66	\$4,091,297	\$16.14	\$6,194,516	51.4%
44	13-Foot Fluted Concrete Post	COUNT	11,674	\$14.55	\$169,857	\$22.03	\$257,178	51.4%
45	Decorative Aluminum 12-Foot Post	COUNT	5,784	\$17.45	\$100,931	\$26.43	\$152,871	51.5%
46	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	7,845	\$27.72	\$217,463	\$41.98	\$329,333	51.4%
47	Masterpiece Series A 9,000 Lumen Fixture	COUNT	13,780	\$15.09	\$207,940	\$18.45	\$254,241	22.3%
48	Masterpiece Series B 9,000 Lumen Fixture	COUNT	17,805	\$16.24	\$289,153	\$19.70	\$350,759	21.3%
49	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	10,525	\$17.45	\$183,661	\$26.43	\$278,176	51.5%
50	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	5,145	\$21.33	\$109,743	\$32.30	\$166,184	51.4%
51	Masterpiece Series A 9,500 Lumen Fixture	COUNT	19,524	\$13.24	\$258,498	\$16.12	\$314,727	21.8%
52	Masterpiece Series B 9,500 Lumen Fixture	COUNT	30,717	\$14.39	\$442,018	\$17.37	\$533,554	20.7%
53	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	20,012	\$17.45	\$349,209	\$26.43	\$528,917	51.5%
54	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	13,085	\$21.33	\$279,103	\$32.30	\$422,646	51.4%
55	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	14,906	\$17.45	\$260,110	\$26.43	\$393,966	51.5%
56	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	8,049	\$21.33	\$171,685	\$32.30	\$259,983	51.4%
57	Masterpiece Series A LED 50 Fixture	COUNT	16,096	\$10.33	\$166,272	\$12.47	\$200,717	20.7%
58	Masterpiece Series B LED 50 Fixture	COUNT	21,217	\$11.48	\$243,571	\$13.72	\$291,097	19.5%
59	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	2,734	\$17.45	\$47,708	\$26.43	\$72,260	51.5%
60	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	2,350	\$21.33	\$50,126	\$32.30	\$75,905	51.4%
61	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$12.68	\$0	20.8%
62	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$13.93	\$0	19.6%
63	Masterpiece Series A Twin Mounting Bracket	COUNT	48	\$5.00	\$240	\$5.00	\$240	0.0%
64	Masterpiece Series A Adder	0	0	\$3.00	\$0	\$3.25	\$0	8.3%
65	Masterpiece Series B Adder	0	0	\$4.15	\$0	\$4.50	\$0	8.4%
66	Rate Schedule Revenue				\$65,601,052		\$85,566,544	
67	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$65,713,000		\$85,712,563	
68	Plus Rider Revenues (None)				\$0		\$0	
69	Plus EE Opt-Out Credit		13,265,007	(\$0.00124)	(\$16,449)	(\$0.00124)	(\$16,449)	
70	Plus DSM Opt-Out Credit		13,646,429	\$0.00000	\$0	\$0.00000	\$0	
71	TOTAL REVENUE, Adjusted for Service Riders				\$65,696,552		\$85,696,115	30.4%
72	Remove Current Clause Revenue Adjustments							
73	Approved Fuel EMF Rider	KWH	252,040,559	\$0.00336	\$846,856	\$0.00336	\$846,856	
74	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,775,552	\$0.00124	\$296,082	\$0.00124	\$296,082	
75	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	238,394,130	\$0.00000	\$0	\$0.00000	\$0	
76	Rider JAA Revenue	KWH	252,040,559	\$0.00000	\$0	\$0.00000	\$0	
77	Rider EDIT 3 Revenue	KWH	252,040,559	(\$0.00761)	(\$1,918,029)	(\$0.00761)	(\$1,918,029)	
78	Rider EDIT 4 Revenue	KWH	252,040,559	(\$0.00673)	(\$1,696,233)	(\$0.00673)	(\$1,696,233)	
79	Rider CPRE Revenue	KWH	252,040,559	\$0.00010	\$25,204	\$0.00010	\$25,204	
80					\$0	\$0.00000	\$0	
81					\$0	\$0.00000	\$0	

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 Current and Proposed Billing Units and Revenues

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	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule ALS							
82							
83	Total Adjustments			(\$2,446,120)		(\$2,446,120)	
84	REVENUE, Excluding Existing Clause Riders			\$68,142,671		\$88,142,234	
85	Proposed Change in REVENUES For Rate Design					\$19,999,563	29.3%
86	Remove New Adjustment Riders						
87	EDIT-4 Revenue Change						
88	KWH	248,843,587	\$0.00000	\$0	(\$0.00129)	(\$321,008)	
89						\$0	
90	Total Adjustments			\$0		(\$321,008)	
91	BASE REVENUES, Excluding New & Existing Clause Riders			\$68,142,671		\$88,463,242	
92	Proposed Change in Base Revenues, Excluding New Riders					\$20,320,571	29.8%
93	Spread Factor Calculation						
94	Annual Revenue at Current Rates			\$65,601,052			
95	Plus Rider Revenues			\$0			
96	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)						
		Impacted kWh	Revenue Impact	\$1,266,506			Rate Changes Impacting Current Rates
97	Impact of 1/21 EE Rate Change (Jan)	KWH 21,134,903	\$7,820		\$0.00037	effective 1/1/2022	
98	Impact of 1/21 DSM Rate Change (Jan)	KWH 21,134,903	\$0		\$0.00000	effective 1/1/2022	
99	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH 231,136,171	\$566,284		\$0.00245	effective 12/1/2021	
100	Impact of 12/21 CPRE Change (Jan - Nov)	KWH 231,136,171	\$11,557		\$0.00005	effective 12/1/2021	
101	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH 231,136,171	\$0		\$0.00000	effective 12/1/2021	
102	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH 252,040,559	\$90,735		\$0.00036	effective 1/1/2022	
103	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH 252,040,559	\$0		\$0.00000	effective 1/1/2022	
104	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH 252,040,559	\$236,918		\$0.00094	effective 3/16/2022	
105	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH 146,540,580	\$10,258		\$0.00007	effective 6/1/2022	
106	Impact of Rate Case Change 6/21		\$342,935				
107	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$9,895			
108	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
109	Adjusted Annual Revenue Based upon Rate Determinants			\$64,324,651			
110	Book Revenues (Source: RMC1Y)			\$64,434,421			
111	Spread Factor (Adjusted Annual Revenue/Book Revenue)			99.829641%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
1	LED 50	COUNT	672,024	\$7.33	\$4,925,936	\$9.22	\$6,196,061	25.8%
2	LED 75	COUNT	163,378	\$7.50	\$1,225,335	\$9.43	\$1,540,655	25.7%
3	LED 105	COUNT	88,991	\$9.18	\$816,937	\$11.54	\$1,026,956	25.7%
4	LED 150	COUNT	201,042	\$11.80	\$2,372,296	\$14.83	\$2,981,453	25.7%
5	LED 215	COUNT	30,500	\$14.44	\$440,420	\$18.15	\$553,575	25.7%
6	LED 220 Shoebox	COUNT	0	\$18.39	\$0	\$23.12	\$0	25.7%
7	LED 280	COUNT	137,048	\$16.32	\$2,236,623	\$20.52	\$2,812,225	25.7%
8	LED 420	COUNT	396	\$38.85	\$15,385	\$48.84	\$19,341	25.7%
9	LED 530	COUNT	84	\$47.23	\$3,967	\$59.38	\$4,988	25.7%
10	9,500 Lumen SV	COUNT	181,168	\$10.24	\$1,855,160	\$12.87	\$2,331,632	25.7%
11	16,000 Lumen SV	COUNT	10,520	\$11.98	\$126,030	\$15.06	\$158,431	25.7%
12	28,500 Lumen SV	COUNT	12,966	\$14.65	\$189,952	\$18.42	\$238,834	25.7%
13	50,000 Lumen SV	COUNT	4,565	\$20.29	\$92,624	\$25.51	\$116,453	25.7%
14	5,800 Lumen SV	COUNT	5,479	\$6.44	\$35,285	\$8.10	\$44,380	25.8%
15	7,000 Lumen MV Semi-Enclosed	COUNT	4,975	\$7.87	\$39,153	\$9.89	\$49,203	25.7%
16	7,000 Lumen MV	COUNT	6,486	\$9.12	\$59,152	\$11.47	\$74,394	25.8%
17	9,000 Lumen MH	COUNT	8,611	\$12.09	\$104,107	\$15.20	\$130,887	25.7%
18	12,000 Lumen RSV	COUNT	6,123	\$11.57	\$70,843	\$14.55	\$89,090	25.8%
19	20,000 Lumen MH	COUNT	5,006	\$17.53	\$87,755	\$22.04	\$110,332	25.7%
20	21,000 Lumen MV	COUNT	637	\$14.45	\$9,205	\$18.17	\$11,574	25.7%
21	22,000 Lumen SV	COUNT	30,305	\$12.83	\$388,813	\$16.13	\$488,820	25.7%
22	33,000 Lumen MH	COUNT	361	\$22.74	\$8,209	\$28.59	\$10,321	25.7%
23	38,000 Lumen RSV	COUNT	1,795	\$16.82	\$30,192	\$21.15	\$37,964	25.7%
24	40,000 Lumen MH	COUNT	684	\$23.83	\$16,300	\$29.96	\$20,493	25.7%
25	60,000 Lumen MV	COUNT	132	\$28.87	\$3,811	\$36.30	\$4,792	25.7%
26	110,000 Lumen MH	COUNT	0	\$44.97	\$0	\$56.54	\$0	25.7%
27	LED 75 (Standard Offer)	COUNT	135,356	\$5.71	\$772,883	\$7.18	\$971,856	25.7%
28	LED 105 (Standard Offer)	COUNT	36,318	\$8.19	\$297,444	\$10.30	\$374,075	25.8%
29	LED 215 (Standard Offer)	COUNT	21,671	\$11.84	\$256,585	\$14.89	\$322,681	25.8%
30	LED 205 Site Lighter (Standard Offer)	COUNT	2,480	\$11.91	\$29,537	\$14.97	\$37,126	25.7%
31	LED 75 Customer Owned	COUNT	87,645	\$4.94	\$432,966	\$6.21	\$544,275	25.7%
32	LED 105 Customer Owned	COUNT	13,697	\$5.27	\$72,183	\$6.63	\$90,811	25.8%
33	LED 215 Customer Owned	COUNT	9,398	\$6.41	\$60,241	\$8.06	\$75,748	25.7%
34	LED 205 Customer Owned Site Lighter	COUNT	84	\$6.28	\$528	\$7.90	\$664	25.8%
35	Monthly UG Charge	COUNT	238,632	\$3.24	\$773,168	\$4.07	\$971,232	25.6%
36	One-Time UG Charge	COUNT	0	\$580.00	\$0	\$600.00	\$0	3.4%

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

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		Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS								
37	Wood Pole	COUNT	412,704	\$1.59	\$656,199	\$2.50	\$1,031,760	57.2%
38	Metal, Fiberglass or Post Pole	COUNT	434,916	\$2.79	\$1,213,416	\$4.38	\$1,904,932	57.0%
39	12-Foot Smooth Concrete Post	COUNT	91	\$9.69	\$882	\$14.67	\$1,335	51.4%
40	Decorative Square Metal	COUNT	5,484	\$10.66	\$58,459	\$16.14	\$88,512	51.4%
41	16-Foot Smooth Concrete Post	COUNT	2,106	\$10.66	\$22,450	\$16.14	\$33,991	51.4%
42	13-Foot Fluted Concrete Post	COUNT	13,857	\$14.55	\$201,619	\$22.03	\$305,270	51.4%
43	Decorative Aluminum 12-Foot Post	COUNT	2,745	\$17.45	\$47,900	\$26.43	\$72,550	51.5%
44	Decorative 35- or 39-Foot Tapered Metal Pole	COUNT	24	\$27.72	\$665	\$41.98	\$1,008	51.4%
45	System Metal Pole	COUNT	192	\$0.96	\$184	\$1.51	\$290	57.3%
46	Masterpiece Series A 9,000 Lumen Fixture	COUNT	5,584	\$15.09	\$84,263	\$18.45	\$103,025	22.3%
47	Masterpiece Series B 9,000 Lumen Fixture	COUNT	9,049	\$16.24	\$146,956	\$19.70	\$178,265	21.3%
48	Masterpiece Series A 12-Foot Decorative Post 9,000 Lumen	COUNT	3,432	\$17.45	\$59,888	\$26.43	\$90,708	51.5%
49	Masterpiece Series A 16-Foot Decorative Post 9,000 Lumen	COUNT	4,495	\$21.33	\$95,878	\$32.30	\$145,189	51.4%
50	Masterpiece Series A 9,500 Lumen Fixture	COUNT	11,618	\$13.24	\$153,822	\$16.12	\$187,282	21.8%
51	Masterpiece Series B 9,500 Lumen Fixture	COUNT	43,825	\$14.39	\$630,642	\$17.37	\$761,240	20.7%
52	Masterpiece Series A 12-Foot Decorative Post 9,500 Lumen	COUNT	13,731	\$17.45	\$239,606	\$26.43	\$362,910	51.5%
53	Masterpiece Series A 16-Foot Decorative Post 9,500 Lumen	COUNT	14,789	\$21.33	\$315,449	\$32.30	\$477,685	51.4%
54	Masterpiece Series A 12-Foot Decorative Post LED 50	COUNT	4,607	\$17.45	\$80,392	\$26.43	\$121,763	51.5%
55	Masterpiece Series A 16-Foot Decorative Post LED 50	COUNT	7,237	\$21.33	\$154,365	\$32.30	\$233,755	51.4%
56	Masterpiece Series A LED 50 Fixture	COUNT	21,081	\$10.33	\$217,767	\$12.47	\$262,880	20.7%
57	Masterpiece Series B LED 50 Fixture	COUNT	12,187	\$11.48	\$139,907	\$13.72	\$167,206	19.5%
58	Masterpiece Series A 12-Foot Decorative Post LED 75	COUNT	964	\$17.45	\$16,822	\$26.43	\$25,479	51.5%
59	Masterpiece Series A 16-Foot Decorative Post LED 75	COUNT	1,472	\$21.33	\$31,398	\$32.30	\$47,546	51.4%
60	Masterpiece Series A LED 75 Fixture	COUNT	0	\$10.50	\$0	\$12.68	\$0	20.8%
61	Masterpiece Series B LED 75 Fixture	COUNT	0	\$11.65	\$0	\$13.93	\$0	19.6%
54	Masterpiece Series A Twin Mounting Bracket	COUNT	2,160	\$5.00	\$10,800	\$5.00	\$10,800	0.0%
55	Masterpiece Series A Adder	COUNT	0	\$3.00	\$0	\$3.25	\$0	8.3%
56	Masterpiece Series B Adder	COUNT	0	\$4.15	\$0	\$4.50	\$0	8.4%
57	Rate Schedule Revenue				\$22,428,755		\$29,056,701	
58	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)				\$20,804,595		\$26,952,584	
59	Plus Rider Revenues (None)				\$0		\$0	
60	Plus EE Opt-Out Credit		225,199	(\$0.00124)	(\$279)	(\$0.00124)	(\$279)	
61	Plus DSM Opt-Out Credit		209,279	\$0.00000	\$0	\$0.00000	\$0	
62	TOTAL REVENUE, Adjusted for Service Riders				\$20,804,316		\$26,952,304	29.6%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
63	Remove Current Clause Revenue Adjustments (Per Rider BA w/ GRT & Reg. Fee)						
64	Approved Fuel EMF Rider	KWH	76,158,608	\$0.00336	\$255,893	\$0.00336	\$255,893
65	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,933,409	\$0.00124	\$94,157	\$0.00124	\$94,157
66	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	75,949,329	\$0.00000	\$0	\$0.00000	\$0
67	Rider JAA Revenue	KWH	76,158,608	\$0.00000	\$0	\$0.00000	\$0
68	Rider EDIT 3 Revenue	KWH	76,158,608	(\$0.00761)	(\$579,567)	(\$0.00761)	(\$579,567)
69	Rider EDIT 4 Revenue	KWH	76,158,608	(\$0.00673)	(\$512,547)	(\$0.00673)	(\$512,547)
70	Rider CPRE Revenue	KWH	76,158,608	\$0.00010	\$7,616	\$0.00010	\$7,616
71				\$0	\$0.00000	\$0	\$0
72				\$0	\$0.00000	\$0	\$0
73						\$0	\$0
74	Total Adjustments			(\$734,448)		(\$734,448)	
75	REVENUE, Excluding Existing Clause Riders			\$21,538,764		\$27,686,753	
76	Proposed Change in REVENUES For Rate Design					\$6,147,989	28.5%
77	Remove New Adjustment Riders						
78	EDIT-4 Revenue Change	KWH	67,621,651	\$0.00000	\$0	(\$0.00129)	(\$87,232)
79						\$0	\$0
80						\$0	\$0
81	Total Adjustments			\$0		(\$87,232)	
82	BASE REVENUES, Excluding New & Existing Clause Riders			\$21,538,764		\$27,773,985	
83	Proposed Change in Base Revenues, Excluding New Riders					\$6,235,221	28.9%
84	Spread Factor Calculation						
85	Annual Revenue at Current Rates			\$22,428,755			
86	Plus Rider Revenues			\$0			
87	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$395,944			
88	Impact of 1/21 EE Rate Change (Jan)	KWH	6,327,964	\$2,341		\$0.00037	effective 1/1/2022
89	Impact of 1/21 DSM Rate Change (Jan)	KWH	6,327,964	\$0		\$0.00000	effective 1/1/2022
90	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	69,786,283	\$170,976		\$0.00245	effective 12/1/2021
91	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	69,786,283	\$3,489		\$0.00005	effective 12/1/2021
92	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	69,786,283	\$0		\$0.00000	effective 12/1/2021
93	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	76,158,608	\$27,417		\$0.00036	effective 1/1/2022
94	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	76,158,608	\$0		\$0.00000	effective 1/1/2022
95	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	76,158,608	\$71,589		\$0.00094	effective 3/16/2022
96	Impact of 6/22 RAL Rate Change (Jun - Dec)	KWH	44,532,200	\$3,117		\$0.00007	effective 6/1/2022
97	Impact of Rate Case Change 6/21			\$117,014			
98	Less 2018 EE Opt-Out Revenue (Source: RMCY4E RMCY6E CIM Reports)	DOLLARS		\$192			
99	Less 2018 DSM Opt-Out Revenue (Source: RMCY4D RMCY6D CIM Reports)	DOLLARS		\$0			
100	Adjusted Annual Revenue Based upon Rate Determinants			\$22,032,618			

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLS							
101 Book Revenues (Source: RMC1Y)				\$20,437,144			
102 Spread Factor (Adjusted Annual Revenue/Book Revenue)				107.806735%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

		Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR							
1	OH/1 light per 10 customers/7,000 Lumen MV	COUNT 1,306	\$1.15	\$1,502	\$1.54	\$2,011	33.9%
2	OH/1 light per 10 customers/9,500 Lumen SV	COUNT 3,403	\$1.15	\$3,913	\$1.54	\$5,241	33.9%
3	OH/1 light per 10 customers/LED 50	COUNT 14,021	\$0.93	\$13,040	\$1.25	\$17,526	34.4%
4	OH/1 light per 10 customers/12,000 Lumen SV	COUNT 0	\$1.30	\$0	\$1.74	\$0	33.8%
5	OH/1 light per 5 customers/7,000 Lumen MV	COUNT 11,319	\$2.31	\$26,147	\$3.10	\$35,089	34.2%
6	OH/1 light per 5 customers/9,500 Lumen SV	COUNT 50,944	\$2.31	\$117,661	\$3.10	\$157,926	34.2%
7	OH/1 light per 5 customers/LED 50	COUNT 66,475	\$1.90	\$126,303	\$2.55	\$169,511	34.2%
8	OH/1 light per 5 customers/12,000 Lumen SV	COUNT 566	\$2.60	\$1,472	\$3.49	\$1,975	34.2%
9	OH/1 light per 3 customers/7,000 Lumen MV	COUNT 424	\$3.79	\$1,607	\$5.08	\$2,154	34.0%
10	OH/1 light per 3 customers/9,500 Lumen SV	COUNT 21,232	\$3.79	\$80,469	\$5.08	\$107,859	34.0%
11	OH/1 light per 3 customers/LED 50	COUNT 3,587	\$3.10	\$11,120	\$4.15	\$14,886	33.9%
12	UG/1 light per 10 customers on wood pole 7,000 lumen	COUNT 120	\$1.62	\$194	\$2.17	\$260	34.0%
13	UG/1 light per 10 customers on wood pole 9,500 lumen	COUNT 3,855	\$1.62	\$6,245	\$2.17	\$8,365	34.0%
14	UG/1 light per 10 customers on wood pole LED 50	COUNT 4,771	\$1.35	\$6,441	\$1.81	\$8,636	34.1%
15	UG/1 light per 10 customers on wood pole 12,000 lumen	COUNT 504	\$1.77	\$892	\$2.37	\$1,194	33.9%
16	UG/1 light per 5 customers on wood pole 7,000 lumen	COUNT 8,339	\$3.25	\$27,102	\$4.36	\$36,358	34.2%
17	UG/1 light per 5 customers on wood pole 9,500 lumen	COUNT 177,366	\$3.25	\$576,440	\$4.36	\$773,316	34.2%
18	UG/1 light per 5 customers on wood pole LED 50	COUNT 69,081	\$2.73	\$188,591	\$3.66	\$252,836	34.1%
19	UG/1 light per 5 customers on wood pole 12,000 lumen	COUNT 1,738	\$3.54	\$6,153	\$4.75	\$8,256	34.2%
20	UG/1 light per 3 customers on wood pole 7,000 lumen	COUNT 84	\$5.36	\$450	\$7.18	\$603	34.0%
21	UG/1 light per 3 customers on wood pole 9,500 lumen	COUNT 30,800	\$5.36	\$165,088	\$7.18	\$221,144	34.0%
22	UG/1 light per 3 customers on wood pole LED 50	COUNT 1,768	\$4.50	\$7,956	\$6.03	\$10,661	34.0%
23	UG/1 light per 10 customers on fiberglass/metal pole or post 7,000 lumen	COUNT 456	\$1.85	\$844	\$2.48	\$1,131	34.1%
24	UG/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT 1,607	\$1.85	\$2,973	\$2.48	\$3,985	34.1%
25	UG/1 light per 10 customers on fiberglass/metal pole LED 50	COUNT 2,199	\$1.57	\$3,452	\$2.10	\$4,618	33.8%
26	UG/1 light per 10 customers on fiberglass/metal post LED 50	COUNT 0	\$1.95	\$0	\$2.61	\$0	33.8%
27	UG/1 light per 10 customers on fiberglass/metal pole or post 12,000 lumen	COUNT 0	\$2.00	\$0	\$2.68	\$0	34.0%
28	UG/1 light per 6 customers on fiberglass/metal pole or post 7,000 lumen	COUNT 36,582	\$3.08	\$112,673	\$4.13	\$151,084	34.1%
29	UG/1 light per 6 customers on fiberglass/metal pole or post 9,500 lumen	COUNT 409,756	\$3.08	\$1,262,048	\$4.13	\$1,692,292	34.1%
30	UG/1 light per 6 customers on fiberglass/metal pole LED 50	COUNT 55,063	\$2.63	\$144,816	\$3.52	\$193,822	33.8%
31	UG/1 light per 6 customers on fiberglass/metal post LED 50	COUNT 7,978	\$3.26	\$26,008	\$4.37	\$34,864	34.0%
32	UG/1 light per 6 customers on fiberglass/metal pole or post 12,000 lumen	COUNT 0	\$3.32	\$0	\$4.45	\$0	34.0%
33	UG/1 light per 3 customers on fiberglass/metal pole or post 7,000 lumen	COUNT 2,610	\$6.12	\$15,973	\$8.20	\$21,402	34.0%
34	UG/1 light per 3 customers on fiberglass/metal pole or post 9,500 lumen	COUNT 536,744	\$6.12	\$3,284,873	\$8.20	\$4,401,301	34.0%
35	UG/1 light per 3 customers on fiberglass/metal pole LED 50	COUNT 21,861	\$5.22	\$114,114	\$6.99	\$152,808	33.9%
36	UG/1 light per 3 customers on fiberglass/metal post LED 50	COUNT 16,833	\$6.47	\$108,910	\$8.67	\$145,942	34.0%
37	12,000 lumen retrofit adder - 1 per 10	0	\$0.15	\$0	\$0.20	\$0	33.3%
38	12,000 lumen retrofit adder - 1 per 5	0	\$0.29	\$0	\$0.39	\$0	34.5%
39	12,000 lumen retrofit adder - 1 per 6	0	\$0.24	\$0	\$0.32	\$0	33.3%
40	UG Only Charge/1 light per 10 customers on wood pole 7,000/12,000 lumen	COUNT 0	\$0.30	\$0	\$0.40	\$0	33.3%
41	UG Only Charge/1 light per 5 customers on wood pole 7,000/12,000 lumen	COUNT 0	\$0.57	\$0	\$0.76	\$0	33.3%
42	UG Only Charge/1 light per 3 customers on wood pole 7,000/12,000 lumen	COUNT 0	\$0.67	\$0	\$0.90	\$0	34.3%
43	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT 0	\$0.36	\$0	\$0.48	\$0	33.3%
44	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT 228	\$0.62	\$141	\$0.83	\$189	33.9%
45	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post 7,000/12,000 lumen	COUNT 0	\$0.72	\$0	\$0.96	\$0	33.3%
46	UG Only Charge/1 light per 10 customers on wood pole 9,500 lumen	COUNT 3,855	\$0.42	\$1,619	\$0.56	\$2,159	33.3%
47	UG Only Charge/1 light per 5 customers on wood pole 9,500 lumen	COUNT 24	\$0.76	\$18	\$1.02	\$24	34.2%
48	UG Only Charge/1 light per 3 customers on wood pole 9,500 lumen	COUNT 0	\$0.91	\$0	\$1.22	\$0	34.1%
49	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post 9,500 lumen	COUNT 0	\$0.51	\$0	\$0.68	\$0	33.3%
50	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post 9,500 lumen	COUNT 7,026	\$0.87	\$6,113	\$1.17	\$8,220	34.5%
51	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post 9,500 lumen	COUNT 216	\$1.02	\$220	\$1.37	\$296	34.3%
52	UG Only Charge/1 light per 10 customers on wood pole LED 50	COUNT 0	\$0.38	\$0	\$0.51	\$0	34.2%
53	UG Only Charge/1 light per 5 customers on wood pole LED 50	COUNT 96	\$0.77	\$74	\$1.03	\$99	33.8%
54	UG Only Charge/1 light per 3 customers on wood pole LED 50	COUNT 0	\$1.28	\$0	\$1.72	\$0	34.4%

Duke Energy Progress, LLC
 NCUC Docket No. E-2, Sub 1300
 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

	Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Schedule SLR							
55	UG Only Charge/1 light per 10 customers on fiberglass/metal pole or post LED 50	COUNT	0	\$0.40	\$0	\$0.54	35.0%
56	UG Only Charge/1 light per 6 customers on fiberglass/metal pole or post LED 50	COUNT	7,978	\$0.68	\$5,425	\$0.91	33.8%
57	UG Only Charge/1 light per 3 customers on fiberglass/metal pole or post LED 50	COUNT	16,836	\$1.35	\$22,729	\$1.81	34.1%
58	<u>Retrofit Sodium Vapor Adder</u>						
59	1 light per 10 customers			\$0.15	\$0.20		33.3%
60	1 light per 5 customers			\$0.29	\$0.39		34.5%
61	1 light per 6 customers			\$1.26	\$1.69		34.1%
62	Rate Schedule Revenue			\$6,481,828		\$8,687,778	
63	Annual Revenue at Current/Proposed Rates (Adjusted for Spread Factor)			\$6,423,996		\$8,610,265	
64	Plus Rider Revenues (None)			\$0		\$0	
65	Plus EE Opt-Out Credit	0	(\$0.00124)	\$0	(\$0.00124)	\$0	
66	Plus DSM Opt-Out Credit	0	\$0.00000	\$0	\$0.00000	\$0	
67	TOTAL REVENUE, Adjusted for Service Riders			\$6,423,996		\$8,610,265	34.0%
68	Remove Current Clause Revenue Adjustments						
69	Approved Fuel EMF Rider	KWH	16,096,032	\$0.00336	\$54,083	\$0.00336	\$54,083
70	EE Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00124	\$19,959	\$0.00124	\$19,959
71	DSM Revenue (Adjusted for Opt-Out Sales & Revenues)	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0
72	Rider JAA Revenue	KWH	16,096,032	\$0.00000	\$0	\$0.00000	\$0
73	Rider EDIT 3 Revenue	KWH	16,096,032	(\$0.00761)	(\$122,491)	(\$0.00761)	(\$122,491)
74	Rider EDIT 4 Revenue	KWH	16,096,032	(\$0.00673)	(\$108,326)	(\$0.00673)	(\$108,326)
75	Rider CPRE Revenue	KWH	16,096,032	\$0.00010	\$1,610	\$0.00010	\$1,610
76				\$0	\$0.00000	\$0	
77				\$0	\$0.00000	\$0	
78							
79	Total Adjustments			(\$155,166)		(\$155,166)	
80	REVENUE, Excluding Existing Clause Riders			\$6,579,162		\$8,765,431	
81	Proposed Change in REVENUES For Rate Design					\$2,186,269	33.2%
82	Remove New Adjustment Riders						
83	EDIT-4 Revenue Change	KWH	16,101,186	\$0.00000	\$0	(\$0.00129)	(\$20,771)
84						\$0	
85						\$0	
86	Total Adjustments			\$0		(\$20,771)	
87	BASE REVENUES, Excluding New & Existing Clause Riders			\$6,579,162		\$8,786,201	
88	Proposed Change in Base Revenues, Excluding New Riders					\$2,207,039	33.5%
89	Spread Factor Calculation						
90	Annual Revenue at Current Rates			\$6,481,828			
91	Plus Rider Revenues			\$0			
92	Less All Rate Adjustments (Test Year Rate Changes adjusted by Memo Revenue Sales)			\$93,181			
93	Impact of 1/21 EE Rate Change (Jan)	KWH	1 331 992	\$493		\$0.00037	effective 1/1/2022
94	Impact of 1/21 DSM Rate Change (Jan)	KWH	1 331 992	\$0		\$0.00000	effective 1/1/2022
95	Impact of 12/21 Fuel Adj and EMF Change (Jan - Nov)	KWH	14 748 454	\$36 134		\$0.00245	effective 12/1/2021
96	Impact of 12/21 CPRE Change (Jan - Nov)	KWH	14 748 454	\$737		\$0.00005	effective 12/1/2021
97	Impact of 12/21 JAA Rate Change (Jan - Nov)	KWH	14 748 454	\$0		\$0.00000	effective 12/1/2021
98	Impact of 1/22 EE Rate Change (Jan - Dec)	KWH	16 096 032	\$5 795		\$0.00036	effective 1/1/2022
99	Impact of 1/22 DSM Rate Change (Jan - Dec)	KWH	16 096 032	\$0		\$0.00000	effective 1/1/2022
100	Impact of 3/22 EDIT-1 Expiration (Jan - Dec)	KWH	16 096 032	\$15 130		\$0.00094	effective 3/16/2022
101	Impact of 6/22 RAL Rate Change (Jan - Dec)	KWH	9 415 948	\$659		\$0.00007	effective 6/1/2022
102	Impact of Rate Case Change 6/21			\$34 233			
103	Less 2018 EE Opt-Out Revenue (Source: RMCRY4E-RMCRY6E CM Reports)	DOLLARS		\$0			
104	Less 2018 DSM Opt-Out Revenue (Source: RMCRY4D-RMCRY6D C M Reports)	DOLLARS		\$0			
105	Adjusted Annual Revenue Based upon Rate Determinants			\$6,388,647			
106	Book 1 Book Revenues (Source: RMC1Y)			\$6,331,647			
107	Spread Factor (Adjusted Annual Revenue/Book Revenue)			100.900239%			

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider RECD									
	<u>Schedule</u>								
1	RES	Billed Usage Summer (J-O)	kWh	1,083,227,580	(\$0.00522)	(\$5,654,448)	\$0.00000	\$0	-100.0%
2	RES	Billed Usage NonSummer (N-J)	kWh	2,069,072,800	(\$0.00497)	(\$10,283,292)	\$0.00000	\$0	-100.0%
3									
4	RES	Billed Usage Summer (May-Sept) (New TOU)	kWh	1,373,768,137	\$0.00000	\$0	(\$0.00617)	(\$8,476,149)	0.0%
5	RES	Billed Usage NonSummer (Oct- Apr) - First 800 kWh (New TOU)	kWh	1,106,202,800	\$0.00000	\$0	(\$0.00617)	(\$6,825,271)	0.0%
6	RES	Billed Usage NonSummer (Oct- Apr) - Over 800 kWh (New TOU)	kWh	672,329,443	\$0.00000	\$0	(\$0.00567)	(\$3,812,108)	0.0%
7									
8	R-TOUD	Billed On-peak kWh Usage	kWh	53,560,950	(\$0.00350)	(\$187,463)	\$0.00000	\$0	-100.0%
9	R-TOUD	Billed Off-peak kWh Usage	kWh	91,260,160	(\$0.00274)	(\$250,053)	\$0.00000	\$0	-100.0%
10	R-TOUD	Billed On-peak kW Summer (J-S)	kW	259,716	(\$0.26)	(\$67,526)	\$0.00	\$0	-100.0%
11	R-TOUD	Billed On-peak kW NonSummer (O-M)	kW	593,533	(\$0.21)	(\$124,642)	\$0.00	\$0	-100.0%
12									
13	R-TOUD	Billed Peak Energy (NEW TOU)	kWh	15,506,690	\$0.00	\$0	(\$0.00760)	(\$117,851)	0.0%
14	R-TOUD	Billed Off-peak Energy (NEW TOU)	kWh	98,834,655	\$0.00	\$0	(\$0.00302)	(\$298,481)	0.0%
15	R-TOUD	Billed Discount - Energy (NEW TOU)	kWh	30,479,766	\$0.00	\$0	(\$0.00186)	(\$56,692)	0.0%
16	R-TOUD	Billed Peak - KW (NEW TOU)	kW	793,806	\$0.00	\$0	(\$0.10)	(\$79,381)	0.0%
17	R-TOUD	Billed Base - KW (NEW TOU)	kW	1,009,516	\$0.00	\$0	(\$0.20)	(\$201,903)	0.0%
18									
19	R-TOU	Billed On-peak kWh Usage Summer (J-S)	kWh	1,120,403	(\$0.01217)	(\$13,635)	\$0.00000	\$0	-100.0%
20	R-TOU	Billed On-peak kWh Usage NonSummer (O-M)	kWh	1,284,312	(\$0.01156)	(\$14,847)	\$0.00000	\$0	-100.0%
21	R-TOU	Billed Shoulder kWh Usage Summer (J-S)	kWh	830,281	(\$0.00606)	(\$5,032)	\$0.00000	\$0	-100.0%
22	R-TOU	Billed Shoulder kWh Usage NonSummer (O-M)	kWh	1,864,921	(\$0.00591)	(\$11,022)	\$0.00000	\$0	-100.0%
23	R-TOU	Billed Off-peak kWh Usage	kWh	11,967,871	(\$0.00344)	(\$41,169)	\$0.00000	\$0	-100.0%
24									
25	Annual Revenue at Current/Proposed Rates						(\$16,653,129)	(\$19,867,836)	19.3%

NOTE: Annual revenue at current rates doesn't include revenue from the REPS Rider.

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 7									
	Schedule								
1	LGS-TOU	Contract - Billed kW (Block 1)	kW	3,800	\$1.26	\$4,788	\$1.39	\$5,272	10.1%
2	LGS-TOU	Contract - Billed kW (Block 2)	kW	49,918	\$0.97	\$48,420	\$1.07	\$53,312	10.1%
3	LGS-TOU	Contract - Billed kW (Block 3)	kW	0	\$1.55	\$0	\$1.71	\$0	10.1%
4	LGS-TOU	Excess Standby Usage Charge	kW	0	\$0.39	\$0	\$0.43	\$0	10.7%
5									
6	LGS-RTP-TOU	Contract - Billed kW (Block 1) - (Actual)	kW	2,400	\$1.26	\$3,024	\$1.39	\$3,329	10.1%
7	LGS-RTP-TOU	Contract - Billed kW (Block 2) - (Actual)	kW	141,600	\$0.97	\$137,352	\$1.07	\$151,227	10.1%
8	LGS-RTP-TOU	Contract - Billed kW (Block 3) - (Actual)	kW	0	\$1.55	\$0	\$1.71	\$0	10.1%
9									
¹⁰ Annual Revenue at Current/Proposed Rates						\$193,584		\$213,141	10.1%

Duke Energy Progress, LLC
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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 9									
	<u>Schedule</u>								
1	SGS	HFIL KVA	KVA	126	\$0.41	\$52	\$0.41	\$52	0.0%
2	SGS-TOU	HFIL KVA	KVA	127	\$0.41	\$52	\$0.41	\$52	0.0%
3	MGS	HFIL KVA	KVA	431	\$0.41	\$177	\$0.41	\$177	0.0%
4	LGS	HFIL KVA	KVA	18	\$0.41	\$7	\$0.41	\$7	0.0%
5	LGS-TOU	HFIL KVA	KVA	12	\$0.41	\$5	\$0.41	\$5	0.0%
6									
7	Annual Revenue at Current/Proposed Rates					\$293		\$293	0.0%

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
1	SGS-TOU	Customer Charge	COUNT	44	\$65.00	\$2,860	\$55.00	\$2,420	-15.4%
2	MGS	Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
3	LGS	Customer Charge	COUNT	61	\$65.00	\$3,965	\$55.00	\$3,355	-15.4%
4	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
5	LGS-RTP-TOU	Customer Charge (Actual)	COUNT	120	\$65.00	\$7,800	\$55.00	\$6,600	-15.4%
6	LGS-RTP	Customer Charge (Actual)	COUNT	0	\$65.00	\$0	\$55.00	\$0	-15.4%
7									
8	SGS-TOU	Average On-peak - Firm kW	KW	13,384	(\$5.60)	(\$74,952)	(\$4.90)	(\$65,583)	-12.5%
9	MGS	Average On-peak - Firm kW	KW	8,090	(\$5.60)	(\$45,306)	(\$4.90)	(\$39,643)	-12.5%
10	LGS	Average On-peak - Firm kW	KW	178,911	(\$5.60)	(\$1,001,901)	(\$4.90)	(\$876,664)	-12.5%
11	LGS-TOU	Average On-peak - Firm kW	KW	43,640	(\$5.60)	(\$244,382)	(\$4.90)	(\$213,834)	-12.5%
12	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	868,112	(\$5.60)	(\$4,861,429)	(\$4.90)	(\$4,253,750)	-12.5%
13	LGS-RTP	Average On-peak - Firm kW (Actual)	KW	0	(\$5.60)	\$0	(\$4.90)	\$0	-12.5%
14									
15	SGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
16	MGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
17	LGS	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
18	LGS-TOU	Level 1 Capacity Charge	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
19	LGS-RTP-TOU	Average On-peak - Firm kW (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
20	LGS-RTP	Level 1 Capacity Charge (Actual)	KW	0	\$2.80	\$0	\$2.40	\$0	-14.3%
21									

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 Twelve Months Ended December 31, 2021
 Current and Proposed Billing Units and Revenues

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider LLC									
	<u>Schedule</u>								
22	SGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
23	MGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
24	LGS	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
25	LGS-TOU	Failure Charge	DOLLARS	\$0	1	\$0	1	\$0	0.0%
26	LGS-RTP-TOU	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
27	LGS-RTP	Failure Charge (Actual)	DOLLARS	\$0	1	\$0	1	\$0	0.0%
28									
29	ALL	Failure Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
30									
31	ALL	Termination Charge Rate	DOLLARS	\$0	\$50.00	\$0	\$45.00	\$0	-10.0%
32									
33	Annual Revenue at Current/Proposed Rates					(\$6,210,225)		(\$5,434,458)	-12.5%

NOTE: There were no Level 1 Buy-Through opportunities in the test year

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 Current and Proposed Billing Units and Revenues

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			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider 68									
	<u>Schedule</u>								
1	LGS	Customer Charge	COUNT	24	\$65.00	\$1,560	\$55.00	\$1,320	-15.4%
2	LGS-TOU	Customer Charge	COUNT	36	\$65.00	\$2,340	\$55.00	\$1,980	-15.4%
3	LGS	Incremental On-peak kWh	KWH	3,297	\$0.01500	\$49	\$0.01500	\$49	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	758,146	\$0.01500	\$11,372	\$0.01500	\$11,372	0.0%
5									
6 Annual Revenue at Current/Proposed Rates						\$15,322		\$14,722	-3.9%

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Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Revised Test Year Billing Units	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider IPS										
	<u>Schedule</u>									
1	LGS	Customer Charge	COUNT	0	\$65.00	\$0	0	\$55.00	\$0	-15.4%
2	LGS-TOU	Customer Charge	COUNT	64	\$65.00	\$4,160	64	\$55.00	\$3,520	-15.4%
3	LGS	Incremental On-peak kWh	KWH	0	\$0.01500	\$0	0	\$0.01500	\$0	0.0%
4	LGS-TOU	Incremental On-peak kWh	KWH	9,278,254	\$0.01500	\$139,174	9,278,254	\$0.01500	\$139,174	0.0%
5										
6 Annual Revenue at Current/Proposed Rates						\$143,334			\$142,694	-0.4%

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ED									
	<u>Schedule</u>								
1	LGS	Year 1 ED kW (40-59% If)	kW	0	-\$3.39	\$0	-\$3.39	\$0	0.0%
2	LGS	Year 1 ED kW (60-79% If)	kW	0	-\$5.32	\$0	-\$5.32	\$0	0.0%
3	LGS	Year 1 ED kW (80%+ If)	kW	0	-\$7.26	\$0	-\$7.26	\$0	0.0%
4	LGS	Year 2 ED kW (40-59% If)	kW	0	-\$2.71	\$0	-\$2.71	\$0	0.0%
5	LGS	Year 2 ED kW (60-79% If)	kW	0	-\$4.26	\$0	-\$4.26	\$0	0.0%
6	LGS	Year 2 ED kW (80%+ If)	kW	0	-\$5.81	\$0	-\$5.81	\$0	0.0%
7	LGS	Year 3 ED kW (40-59% If)	kW	0	-\$2.03	\$0	-\$2.03	\$0	0.0%
8	LGS	Year 3 ED kW (60-79% If)	kW	0	-\$3.19	\$0	-\$3.19	\$0	0.0%
9	LGS	Year 3 ED kW (80%+ If)	kW	0	-\$4.36	\$0	-\$4.36	\$0	0.0%
10	LGS	Year 4 ED kW (40-59% If)	kW	0	-\$1.35	\$0	-\$1.35	\$0	0.0%
11	LGS	Year 4 ED kW (60-79% If)	kW	9,379	-\$2.13	(\$19,977)	-\$2.13	(\$19,977)	0.0%
12	LGS	Year 4 ED kW (80%+ If)	kW	12,334	-\$2.90	(\$35,767)	-\$2.90	(\$35,767)	0.0%
13	LGS	Year 5 ED kW (40-59% If)	kW	0	-\$0.68	\$0	-\$0.68	\$0	0.0%
14	LGS	Year 5 ED kW (60-79% If)	kW	15,049	-\$1.06	(\$15,952)	-\$1.06	(\$15,952)	0.0%
15	LGS	Year 5 ED kW (80%+ If)	kW	15,438	-\$1.45	(\$22,386)	-\$1.45	(\$22,386)	0.0%
16	LGS-TOU	Year 1 ED kW (40-59% If)	kW	0	-\$3.39	\$0	-\$3.39	\$0	0.0%
17	LGS-TOU	Year 1 ED kW (60-79% If)	kW	0	-\$5.32	\$0	-\$5.32	\$0	0.0%
18	LGS-TOU	Year 1 ED kW (80%+ If)	kW	0	-\$7.26	\$0	-\$7.26	\$0	0.0%
19	LGS-TOU	Year 2 ED kW (40-59% If)	kW	0	-\$2.71	\$0	-\$2.71	\$0	0.0%
20	LGS-TOU	Year 2 ED kW (60-79% If)	kW	0	-\$4.26	\$0	-\$4.26	\$0	0.0%
21	LGS-TOU	Year 2 ED kW (80%+ If)	kW	0	-\$5.81	\$0	-\$5.81	\$0	0.0%
22	LGS-TOU	Year 3 ED kW (40-59% If)	kW	0	-\$2.03	\$0	-\$2.03	\$0	0.0%
23	LGS-TOU	Year 3 ED kW (60-79% If)	kW	0	-\$3.19	\$0	-\$3.19	\$0	0.0%
24	LGS-TOU	Year 3 ED kW (80%+ If)	kW	0	-\$4.36	\$0	-\$4.36	\$0	0.0%
25	LGS-TOU	Year 4 ED kW (40-59% If)	kW	2,582	-\$1.35	(\$3,486)	-\$1.35	(\$3,486)	0.0%
26	LGS-TOU	Year 4 ED kW (60-79% If)	kW	0	-\$2.13	\$0	-\$2.13	\$0	0.0%
27	LGS-TOU	Year 4 ED kW (80%+ If)	kW	0	-\$2.90	\$0	-\$2.90	\$0	0.0%
28	LGS-TOU	Year 5 ED kW (40-59% If)	kW	5,614	-\$0.68	(\$3,818)	-\$0.68	(\$3,818)	0.0%
29	LGS-TOU	Year 5 ED kW (60-79% If)	kW	3,471	-\$1.06	(\$3,679)	-\$1.06	(\$3,679)	0.0%
30	LGS-TOU	Year 5 ED kW (80%+ If)	kW	1,961	-\$1.45	(\$2,844)	-\$1.45	(\$2,844)	0.0%
31									
32	Annual Revenue at Current/Proposed Rates					(\$107,909)		(\$107,909)	0.0%

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Twelve Months Ended December 31, 2021
Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider ERD									
	<u>Schedule</u>								
1	SGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
2	LGS	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
3	LGS-TOU	ERD Discount Amount	DOLLARS	\$0	-1	\$0	-1	\$0	0.0%
4									
5	Annual Revenue at Current/Proposed Rates					\$0		\$0	#DIV/0!

Duke Energy Progress, LLC
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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider SS									
<u>Schedule</u>									
Generation with a Planning Capacity Factor below 60%									
1	SGS-TOU	Generation Reservation Charge	kW	0	\$0.75	\$0	\$0.79	\$0	
2	MGS	Generation Reservation Charge	kW	4,080	\$0.75	\$3,060	\$0.79	\$3,223	
3	LGS	Generation Reservation Charge	kW	1,728	\$0.75	\$1,296	\$0.79	\$1,365	
4	LGS-TOU	Generation Reservation Charge	kW	48,408	\$0.75	\$36,306	\$0.79	\$38,242	
5	LGS-RTP-TOU	Generation Reservation Charge	kW	137,856	\$0.75	\$103,392	\$0.79	\$108,906	
6									
7	Generation with a Planning Capacity Factor of 60% or greater*								
8	SGS	Generation Reservation Charge	kW	0	\$0.75	\$0	\$0.79	\$0	
9	SGS	SS Delivery Charge (Transmission)	kW	0	\$1.88	\$0	\$2.76	\$0	
10	SGS	SS Delivery Charge (Distribution)	kW	0	\$3.61	\$0	\$5.68	\$0	
11									
12	Annual Revenue at Current/Proposed Rates					\$144,054		\$151,737	

* NOTE: See Worksheet: Rider SS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

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 Current and Proposed Billing Units and Revenues

Form E-1 - Item 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
North Carolina Rider NFS									
	<u>Schedule</u>								
1	SGS	NFS Notification Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
2	SGS	Standby Sales (Transmission)	KWH	980,375	\$0.00352	\$3,451	\$0.00641	\$6,284	82.1%
3	SGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.01133	\$0	97.7%
4									
5	SGS-TOU	NFS Notification Charge	KWH	12	\$65.00	\$780	\$55.00	\$660	-15.4%
6	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614	\$0.00352	\$24,427	\$0.00641	\$44,483	82.1%
7	SGS-TOU	Standby Sales (Distribution)	COUNT	0	\$0.00573	\$0	\$0.01133	\$0	97.7%
8									
9	LGS	NFS Notification Charge	COUNT	1	\$65.00	\$65	\$55.00	\$55	-15.4%
10	LGS	Standby Sales (Transmission)	KWH	0	\$0.00352	\$0	\$0.00641	\$0	82.1%
11	LGS	Standby Sales (Distribution)	KWH	0	\$0.00573	\$0	\$0.01133	\$0	97.7%
12									
13	LGS-RTP-TOU	Notification Customer Charge	COUNT	12	\$65.00	\$780	\$55.00	\$660	-15.4%
14	LGS-RTP-TOU	Standby Usage - Transmission	KWH	14,128,797	\$0.00352	\$49,733	\$0.00641	\$90,566	82.1%
15	LGS-RTP-TOU	Standby Usage - Distribution	KWH	0	\$0.00573	\$0	\$0.01133	\$0	97.7%
16									
17									
18	Annual Revenue at Current/Proposed Rates					\$80,017		\$143,368	79.2%

* NOTE: See Worksheet: Rider NFS Adjustment Current/Proposed to address RTP hourly revenue associated with the use of standby service.

Minimum Bill Adjustments To Rate Class Rate Design Revenue Targets (MGS Class Only):

	Current Rates		Proposed Rates		Rationale for Adjustment
	# of Customers	Revenue Impact	# of Customers	Revenue Impact	
Total					Calculated on a per customer basis and Included in
APH-TES	0	\$ -	0	\$ -	Rider Revenues for both current and proposed
CH-TOUE	140	\$ 15,345	90	\$ 10,779	revenues. (Source: Excel File)
CSE	28	\$ 21,691	28	\$ 32,690	
CSG	0	\$ -	0	\$ -	
SGS-TES	0	\$ -	0	\$ -	
SGS-TOU	1,878	\$ 662,717	0	\$ -	

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 Current and Proposed Billing Units and Revenues

NCUC Form E-1 - Item No. 42(C)

				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$21.00	\$0	\$21.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$7.00	\$0	\$7.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.11416	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.09651	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.09171	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.11416	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.09651	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.09171	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

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 Current and Proposed Billing Units and Revenues

NCUC Form E-1 - Item No. 42(C)

				No Rider Test Year Billing Units	SGS Rates @ 10/6/2022	Annual Revenue @ Current Rates	SGS w/ Rider SS 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider SS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	Basic Customer Charge	COUNT	0	\$22.00	\$0	\$22.00	\$0
2	SGS	Three Phase Charge	COUNT	0	\$9.00	\$0	\$9.00	\$0
3	SGS (No Rider)	BLOCK 1 - FIRST 750 KWH	KWH	0	\$0.13553	\$0		
4	SGS (No Rider)	BLOCK 2 - NEXT 1,250 KWH	KWH	0	\$0.11458	\$0		
5	SGS (No Rider)	BLOCK 3 - ADDITIONAL KWH	KWH	0	\$0.10888	\$0		
6	SGS	Billed KVAR	KVAR	0	\$0.32	\$0	\$0.32	\$0
7	SGS (w/ Rider)	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	0			\$0.13553	\$0
8	SGS (w/ Rider)	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	0			\$0.11458	\$0
9	SGS (w/ Rider)	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	0			\$0.10888	\$0
10	SGS (w/ Rider)	RTP Hourly Energy Charge (Standby)	DOLLARS	0			1	\$0
11	SGS (w/ Rider)	Rider Adjustment (Standby)	KWH	0			\$0.00731	\$0
12								
13	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider SS Rates						\$0	\$0
14								
15	SGS Rate Adjustment							\$0

NOTE: Actual billing units for customers served under SGS and Rider SS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates for actual usage.

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
1	SGS	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
2	SGS	SGS Customer Charge	COUNT	12	\$21.00	\$252	\$21.00	\$252
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.11416	\$1,027
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.09651	\$1,448
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.09171	\$87,710
6	SGS	Three Phase Charge	COUNT	12	\$7.00	\$84	\$7.00	\$84
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00352	\$3,451
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.11416	\$1,027		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.09651	\$1,448		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.09171	\$87,709		
13	SGS-TOU	NFS Notification Charge	COUNT	12		\$0	\$65.00	\$780
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$35.50	\$426	\$35.50	\$426
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.05748	\$31,684
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04431	\$45,248
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$13.51	\$17,023
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$11.40	\$18,468
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$1.40	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00352	\$24,427
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.05748	\$26,470		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04431	\$38,169		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$13.51	\$21,886		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$11.40	\$6,156		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$1.40	\$0		
29	LGS	NFS Notification Charge	COUNT	1		\$0	\$65.00	\$65
30	LGS	LGS Customer Charge	COUNT	1	\$200.00	\$200	\$200.00	\$200
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05363	\$240,250
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$15.02	\$62,633		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$14.02	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$13.02	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00352	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.00573	\$0

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			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & Standard Tariff @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Current Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05363	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$15.02	\$60,546
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$14.02	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$13.02	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$90,520	\$139,083
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$93,107	\$474,901
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$62,833	\$301,060
48								
49	SGS Rate Adjustment							\$48,563
50	SGS-TOU Rate Adjustment							\$381,793
51	LGS Rate Adjustment							\$238,227

NOTE: Billing units for customers served under the standard tariff and Rider NFS are included in the rate class determinants, but usage is billed at RTP hourly rates. It is therefore necessary to adjust rate schedule revenues by the difference between actual revenue under the schedule with Rider NFS and revenue calculated at tariff rates for actual usage.

			Units	Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
1	SGS	NFS Notification Charge	COUNT	12			\$55.00	\$660
2	SGS	SGS Customer Charge	COUNT	12	\$22.00	\$264	\$22.00	\$264
3	SGS	BLOCK 1 - FIRST 750 KWH (Supplementary)	KWH	9,000			\$0.13553	\$1,220
4	SGS	BLOCK 2 - NEXT 1,250 KWH (Supplementary)	KWH	15,000			\$0.11458	\$1,719
5	SGS	BLOCK 3 - ADDITIONAL KWH (Supplementary)	KWH	956,379			\$0.10888	\$104,131
6	SGS	Three Phase Charge	COUNT	12	\$9.00	\$108	\$9.00	\$108
7	SGS	Standby Usage Charge	DOLLARS	\$37,165			1.0000	\$37,165
8	SGS	Rdr Adj Incremental Charge	KWH	980,375			\$0.00731	\$7,167
9	SGS	Standby Sales (Transmission)	KWH	980,375			\$0.00641	\$6,284
10	SGS	BLOCK 1 - FIRST 750 KWH (Standby)	KWH	9,000	\$0.13553	\$1,220		
11	SGS	BLOCK 2 - NEXT 1,250 KWH (Standby)	KWH	15,000	\$0.11458	\$1,719		
12	SGS	BLOCK 3 - ADDITIONAL KWH (Standby)	KWH	956,375	\$0.10888	\$104,130		
13	SGS-TOU	NFS Notification Charge	COUNT	12			\$55.00	\$660
14	SGS-TOU	SGS-TOU Customer Charge	COUNT	12	\$39.00	\$468	\$39.00	\$468
15	SGS-TOU	On-peak kWh (Supplementary)	KWH	551,224			\$0.10785	\$59,450
16	SGS-TOU	Off-peak kWh (Supplementary)	KWH	1,021,168			\$0.04949	\$50,538
17	SGS-TOU	On-peak kW -Summer (Supplementary)	KW	1,260			\$4.44	\$5,594
18	SGS-TOU	On-peak kW -Non-Summer (Supplementary)	KW	1,620			\$9.87	\$15,989
19	SGS-TOU	Off-peak Excess kW (Supplementary)	KW	0			\$0.00	\$0
20	SGS-TOU	Standby Usage Charge	DOLLARS	\$286,116			1.0000	\$286,116
21	SGS-TOU	Rdr Adj Incremental Charge	KWH	6,939,619			\$0.00731	\$50,729
22	SGS-TOU	Standby Sales (Transmission)	KWH	6,939,614			\$0.00641	\$44,483
23	SGS-TOU	Standby Sales (Distribution)	KWH	0			\$0.01133	\$0
24	SGS-TOU	Actual On-peak	KWH	460,512	\$0.10785	\$49,666		
25	SGS-TOU	Actual Off-peak	KWH	861,405	\$0.04949	\$42,631		
26	SGS-TOU	Actual On-peak kW	KW	1,620	\$4.44	\$7,193		
27	SGS-TOU	Actual On-peak kW NonSummer	KW	540	\$9.87	\$5,330		
28	SGS-TOU	Actual Off-peak Excess kW	KW	0	\$0.00	\$0		
29	LGS	NFS Notification Charge	COUNT	1			\$55.00	\$55
30	LGS	LGS Customer Charge	COUNT	1	\$210.00	\$210	\$210.00	\$210
31	LGS	Energy Charge (Supplementary)	KWH	4,479,762			\$0.05934	\$265,829
32	LGS	BLOCK 1 - FIRST 5000 KW (Supplementary)	KW	4,170	\$16.62	\$69,305		
33	LGS	BLOCK 2 - NEXT 5000 KW (Supplementary)	KW	0	\$15.62	\$0		
34	LGS	BLOCK 3 - OVER 10,000 KW (Supplementary)	KW	0	\$14.62	\$0		
35	LGS	Standby Usage Charge	DOLLARS	\$0			1.0000	\$0
36	LGS	Rdr Adj Incremental Charge	KWH	-9			\$0.00731	(\$0)
37	LGS	Standby Sales (Transmission)	KWH	0			\$0.00641	\$0
38	LGS	Standby Sales (Distribution)	KWH	0			\$0.01133	\$0

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				Test Year Billing Units	Normal Tariff Rates @ 10/6/2022	Annual Revenue @ Current Rates	Rider NFS & SGS @ 10/6/2022	Annual Revenue @ Current Rates
North Carolina Rider NFS - Rate Adjustment Applicable to Schedule SGS Proposed Rates								
39	LGS	Energy Charge (Standby)	KWH	0	\$0.05934	\$0		
40	LGS	Maximum kW (Standby)	KW	0				
41	LGS	BLOCK 1 - FIRST 5000 KW (Standby)	KW	4,031			\$16.62	\$66,995
42	LGS	BLOCK 2 - NEXT 5000 KW (Standby)	KW	0			\$15.62	\$0
43	LGS	BLOCK 3 - OVER 10,000 KW (Standby)	KW	0			\$14.62	\$0
44								
45	Annual Revenue at Current (1) SGS and (2) SGS w/ Rider NFS Rates						\$107,441	\$158,717
46	Annual Revenue at Current (1) SGS-TOU and (2) SGS-TOU w/ Rider NFS Rates						\$105,288	\$514,026
47	Annual Revenue at Current (1) LGS and (2) LGS w/ Rider NFS Rates						\$69,515	\$333,089
48								
49	SGS Rate Adjustment							\$51,276
50	SGS-TOU Rate Adjustment							\$408,738
51	LGS Rate Adjustment							\$263,574

NOTE: Billing units for customers served under SGS and Rider NFS are included in the SGS class, but usage is billed at RTP hourly rates. It is therefore necessary to adjust SGS calculated revenues by the difference between actual revenue under SGS/Rider NFS and revenue calculated at standard SGS rates.

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			Units	Actual Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$200.00	\$2,400	12	\$200.00	\$2,400
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05363	\$678,273	12,560,939	\$0.05363	\$673,643
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$15.02	\$502,913	22,504	\$15.02	\$338,010
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$14.02	\$0	0	\$14.02	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$13.02	\$0	0	\$13.02	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$0.52)	(\$17,411)	22,504	(\$0.52)	(\$11,702)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00021)	(\$2,656)	12,560,939	(\$0.00021)	(\$2,638)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.45)	\$0	0	(\$0.45)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00008)	\$0	0	(\$0.00008)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	\$1.00000	\$888
12	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$1.88	\$0
13	ALL	Riders				\$0		\$0	\$0
14	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
15	ALL	RTP Administrative Charge	COUNT				12	\$165.00	\$1,980
16	Annual Revenue at Current Rates					\$1,071,067			\$910,130
17									
18									
19	LGS Rate Adjustment for Impact of LGS-RTP Rate Design								(\$160,937)
20	Calculated LGS-RTP revenue minus actual usage calculated under LGS (Current Rates)								

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Twelve Months Ended December 31, 2021				Actual			CBL		
Current and Proposed Billing Units and Revenues			Units	Test Year Billing Units	LGS Rates @ 10/6/2022	LGS Revenue @ Current Rates	Test Year Billing Units	LGS-RTP Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP - Rate Adjustment Applicable to Schedule LGS Proposed Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	12	\$210.00	\$2,520	12	\$210.00	\$2,520
2	ALL	Energy Charges - (Actual)	KWH	12,647,259	\$0.05934	\$750,488	12,560,939	\$0.05934	\$745,366
3	BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	33,483	\$16.62	\$556,485	22,504	\$16.62	\$374,016
4	BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	0	\$15.62	\$0	0	\$15.62	\$0
5	BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	0	\$14.62	\$0	0	\$14.62	\$0
6	Transmission Demand	Transformation Discount - (Actual)	KW	33,483	(\$1.27)	(\$42,523)	22,504	(\$1.27)	(\$28,580)
7	Transmission Energy	Transformation Discount - (Actual)	KWH	12,647,259	(\$0.00017)	(\$2,150)	12,560,939	(\$0.00017)	(\$2,135)
8	Distribution Demand	Transformation Discount - (Actual)	KW	0	(\$0.83)	\$0	0	(\$0.83)	\$0
9	Distribution Energy	Transformation Discount - (Actual)	KWH	0	(\$0.00007)	\$0	0	(\$0.00007)	\$0
10	ALL	Billed kVAR - (Actual)	KVAR	0	\$0.32	\$0	0	\$0.32	\$0
11	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	1	\$0
12	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				888	1	\$888
13	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				0	\$3.56	\$0
14	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW	0		\$0	0	\$0.000	\$0
15	Rider Revenue Based Upon Actual Usage		DOLLARS			\$0			\$0
16	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	12,647,259	-\$0.00731	(\$92,451)	12,647,259	-\$0.00731	(\$92,451)
17	ALL	RTP Administrative Charge	COUNT				12	\$200.00	\$2,400
18	Annual Revenue at Current Rates					\$1,172,369			
19									
20	LGS Rate Adjustment for Impact of LGS-RTP Rate Design (adjusted for spread factor)								(\$170,345)
21	Calculated LGS-RTP revenue minus calculated LGS-TOU revenue								

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			Units	Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates									
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$200.00	\$201,600	1,008	\$200.00	\$201,600
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.04795	\$98,362,417	1,612,570,440	\$0.04795	\$77,322,753
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.04286	\$154,933,745	2,814,157,415	\$0.042860	\$120,614,787
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$23.14	\$29,740,118	878,414	\$23.14	\$20,326,503
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$22.14	\$13,806,030	312,482	\$22.14	\$6,918,348
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$21.14	\$38,328,911	579,870	\$21.14	\$12,258,459
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$19.61	\$47,894,321	1,673,725	\$19.61	\$32,821,753
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$18.61	\$21,367,795	572,330	\$18.61	\$10,651,063
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$17.61	\$50,717,055	905,002	\$17.61	\$15,937,091
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$1.05	\$142,749	2,529,417	\$1.05	\$2,655,888
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$0.52)	(\$603,057)	570,284	(\$0.52)	(\$296,548)
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00021)	(\$141,370)	515,823,684	(\$0.00021)	(\$108,323)
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.45)	(\$45,738)	8,519	(\$0.45)	(\$3,834)
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00008)	(\$4,545)	8,151,598	(\$0.00008)	(\$652)
15	ALL	Billed KVAR - (Actual)	KVAR	708,370	\$0.32	\$226,678	715,056	\$0.32	\$228,818
16	ALL	MONTHLY LGS-RTP BILL - (CBL)	DOLLARS				0	\$1	\$0
17	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS				50,598,965	\$1	\$50,598,965
18	ALL	DSM Incremental Charge - (CBL)	KWH				1,238,654,541	\$0.00731	\$9,054,565
19	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW				875,305	\$1.88	\$1,645,573
20	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW				2,414,466	\$2.40	\$5,794,718
21	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW				500,261	\$3.17	\$1,585,827
22	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW				1,435,117	\$3.61	\$5,180,773
23	ALL	Actual kWh w/ DSMEE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-\$0.00731	(\$39,510,205)	5,404,952,773	-\$0.00731	(\$39,510,205)
24	ALL	RTP Administrative Charge	COUNT				1,008	\$165.00	\$166,320
24		Rider Revenue Based Upon Actual Usage	DOLLARS			(\$4,559,348)			(\$2,125,071)
25	Annual Revenue at Current Rates								\$331,919,172
26									
27	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design								(\$78,937,984)
28	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Current Rates)								

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			Actual Test Year Billing Units	LGS-TOU-Rates @ 10/6/2022	LGS-TOU Revenue @ Current Rates	CBL Test Year Billing Units	LGS-RTP-Rates @ 10/6/2022	LGS-RTP Revenue @ Current Rates
North Carolina Schedule LGS-RTP-TOU - Rate Adjustment Applicable to Schedule LGS-TOU Current Rates								
1	ALL	Basic Customer Charge - (Actual)	COUNT	1,008	\$210.00			
2	On-peak	Energy Charges - (Actual)	KWH	2,051,353,844	\$0.00000			
3	Off-peak	Energy Charges - (Actual)	KWH	3,614,879,718	\$0.00000			
4	SUMMER (J-S) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	1,285,225	\$0.00			
5	SUMMER (J-S) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	623,579	\$0.00			
6	SUMMER (J-S) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	1,813,099	\$0.00			
7	NONSUMMER (O-M) BLOCK 1 - FIRST 5,000 KW	Demand Charges - (Actual)	KW	2,442,342	\$0.00			
8	NONSUMMER (O-M) BLOCK 2 - NEXT 5,000 KW	Demand Charges - (Actual)	KW	1,148,189	\$0.00			
9	NONSUMMER (O-M) BLOCK 3 - ABOVE 10,000 KW	Demand Charges - (Actual)	KW	2,880,014	\$0.00			
10	Off-peak Excess	Demand Charges - (Actual)	KW	135,952	\$0.00			
11	Transmission Demand	Transformation Discount - (Actual)	KW	1,159,725	(\$1.27)			
12	Transmission Energy	Transformation Discount - (Actual)	KWH	673,191,132	(\$0.00017)			
13	Distribution Demand	Transformation Discount - (Actual)	KW	101,641	(\$0.83)			
14	Distribution Energy	Transformation Discount - (Actual)	KWH	56,816,828	(\$0.00007)			
15	ALL	Billed kVAR - (Actual)	KVAR	708,370	\$0.32			
16								
17	New TOU Periods							
18	Peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	509,154,173	\$0.09034			
19	Off-peak Energy (NEW TOU)	Energy Charges - (Actual)	KWH	3,737,874,876	\$0.04407			
20	Discount - Energy (NEW TOU)	Energy Charges - (Actual)	KWH	1,419,204,512	\$0.02645			
21	Peak (NEW TOU)	Demand Charges - (Actual)	KW	9,791,705	\$6.78			
22	Mid - First 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	3,703,887	\$16.66			
23	Mid - Next 5,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	1,772,472	\$15.82			
24	Mid - Above 10,000 kW (NEW TOU)	Demand Charges - (Actual)	KW	4,843,973	\$14.99			
25	Base (NEW TOU)	Demand Charges - (Actual)	KW	12,002,630	\$1.86			
26								
27	ALL							
28	ALL	RTP Hourly Energy Charge - (CBL)	DOLLARS					
29	ALL	DSM Incremental Charge - (CBL)	KWH					
30	ALL	Billed Facilities Demand - Transmission Line - (CBL)	KW					
31	ALL	Billed Facilities Demand - T/D Substation - (CBL)	KW					
32	ALL	Billed Facilities Demand - Distribution Primary - (CBL)	KW					
33	ALL	Billed Facilities Demand - Distribution Transformer - (CBL)	KW					
34	ALL	Actual kWh w/ DSM/EE Opt-Out Credit - (CBL)	KWH	5,404,952,773	-0.00731			
35	ALL	RTP Administrative Charge	COUNT					
36		Rider Revenue Based Upon Actual Usage	DOLLARS					
37	Annual Revenue at Current Rates							
38								
39	LGS-TOU Rate Adjustment for Impact of LGS-RTP Rate Design							
40	Calculated LGS-RTP revenue minus actual usage calculated under LGS-TOU (Proposed Rates)							
41								
42	NOTE: LGS-TOU and Rider billing units reflect actual demands and energy usage for LGS-RTP customers with a customer baseline load (CBL) billed under Schedule LGS-TOU. Since LGS-RTP revenue reflects both CBL and hourly pricing, it is necessary to adjust LGS-TOU calculated							
43	revenues by the difference between actual LGS-RTP revenue and revenue calculated at standard LGS-TOU rates and riders.							

(\$90,334,394)

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 Current and Proposed Billing Units and Revenues

Form E-1 - tem 42(c)_3 - (Base)

			Units	Test Year Billing Units	Current Rates @ 10/6/2022	Annual Revenue @ Current Rates	Proposed Rates	Annual Revenue @ Proposed Rates	Percent Change in Rate
Miscellaneous Revenues (Not Reported as Tariff Revenue)									
	<u>Schedule</u>								
1	North Carolina Service Regulations	NC Service Charge Revenue	COUNT	302,910	\$9.14	\$2,768,597	\$8.00	\$2,423,280	-12.5%
2	North Carolina Service Regulations	NC Service Charge - Landlord Revenue	COUNT	47,178	\$2.00	\$94,356	\$1.00	\$47,178	-50.0%
3	North Carolina Service Regulations	NC Reconnect Charge Revenue	COUNT	41,557	\$12.94	\$537,748	\$8.00	\$332,456	-38.2%
4	North Carolina Service Regulations	NC After Hours Reconnect Charge Revenue	COUNT	1,381	\$19.48	\$26,902	\$8.00	\$11,048	-58.9%
5	North Carolina Service Regulations	NC Returned Check Charge Revenue	COUNT	42,802	\$5.00	\$214,010	\$5.00	\$214,010	0.0%
6	North Carolina Service Regulations	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	4,888,703	1.00%	\$4,888,703	1.00%	\$4,888,703	0.0%
7	North Carolina Service Regulations	NC Additional Facilities Charges (Contributory)	DOLLARS	3,043,180	0.30%	\$3,043,180	0.30%	\$3,043,180	0.0%
8	North Carolina Service Regulations	NC Meter Test - Non-Demand	COUNT	0	\$45.00	\$0	\$60.00	\$0	33.3%
9	North Carolina Service Regulations	NC Meter Test - Demand or TOU	COUNT	0	\$57.00	\$0	\$60.00	\$0	5.3%
10	North Carolina Rider PPS	NC Premier Power Charge Revenue	DOLLARS	3,701,961	1	\$3,701,961	1	\$3,701,961	0.0%
11	North Carolina Rider MROP	Total Meter	COUNT	0	\$3.10	\$0	\$0.00	\$0	-100.0%
12	North Carolina Rider MROP	Total Meter - Wireless	COUNT	0	\$13.20	\$0	\$0.00	\$0	-100.0%
13	North Carolina Rider MROP	Total Meter Termination Charge	COUNT	0	\$50.00	\$0	\$0.00	\$0	-100.0%
14	North Carolina Rider MROP	EPO - Monthly	COUNT	739	\$20.00	\$14,780	\$15.00	\$11,085	-25.0%
15	North Carolina Rider MROP	EPO - Totalized Monthly	COUNT	0	\$20.00	\$0	\$0.00	\$0	-100.0%
16	North Carolina Rider MROP	EPO - Daily	COUNT	3,159	\$20.00	\$63,180	\$15.00	\$47,385	-25.0%
17	North Carolina Rider MROP	EPO Set-Up Charge	COUNT	16	\$85.00	\$1,360	\$0.00	\$0	-100.0%
18	North Carolina Rider MROP	EPO Set-Up Charge - Totalized	COUNT	0	\$85.00	\$0	\$0.00	\$0	-100.0%
19	North Carolina Rider MROP	Non-Standard Meter Monthly Rate	COUNT	1,039	\$0.61	\$634	\$0.79	\$821	29.5%
20	North Carolina Rider MROP	Non-Standard Meter Set-Up	COUNT	0	\$16.50	\$0	\$30.00	\$0	81.8%
21	North Carolina Rider MROP	Non-Standard Meter Exchange	COUNT	0	\$92.00	\$0	\$100.00	\$0	8.7%
22	North Carolina Rider MROP	MRM Initial Set-up Fee	COUNT	0	\$170.00	\$0	\$170.00	\$0	0.0%
23	North Carolina Rider MROP	Monthly Rate for MRM	COUNT	10,982	\$14.75	\$161,985	\$14.75	\$161,985	0.0%
24	North Carolina Rider MROP	MRM Early Termination Charge	COUNT	0	\$50.00	\$0	\$50.00	\$0	0.0%
25	North Carolina Service Regulations (Lighting)	NC Additional Facilities Charges (Non-Contributory)	DOLLARS	5,175,554	1.00%	\$5,175,554	1.00%	\$5,175,554	0.0%
26									
27	Annual Revenue at Current/Proposed Rates					\$20,692,950		\$20,058,646	-3.1%

Proforma Adjustment for Rate Revisions Impacting Miscellaneous Revenues (\$634,304)

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

Item No. 44

☐ **CONFIDENTIAL**

☒ **NOT CONFIDENTIAL**

Request:

For the 24 months ending the last month of the test year, submit the following data:

- a. kWh sales for each rate schedule (system*, N.C. retail, other jurisdictional retail, and wholesale).
- b. Rate revenues for each rate schedule (for the N.C. retail jurisdiction and test period only).
- c. Number of bills rendered for each rate schedule (system*, N.C. retail, other jurisdictional retail, and wholesale). * System means all sales and bills.)

Response:

See attached file "E-1 Item 44 (a)(b)(c).pdf"

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Sales by Rate Schedule

	Jan-20 KWH	Feb-20 KWH	Mar-20 KWH	Apr-20 KWH	May-20 KWH	Jun-20 KWH	Jul-20 KWH	Aug-20 KWH	Sep-20 KWH	Oct-20 KWH	Nov-20 KWH	Dec-20 KWH
North Carolina RATE SCHEDULES												
RES	1,397,693,359	1,353,144,143	1,201,759,271	1,008,353,117	948,298,917	1,197,048,436	1,549,778,858	1,686,336,661	1,439,231,551	974,329,541	949,783,977	1,411,078,747
R-TOU	4,948,906	4,773,001	4,246,024	3,489,138	3,292,242	4,192,046	5,527,975	5,908,673	5,037,096	3,366,867	3,265,205	5,093,046
R-TOUD	35,711,223	33,859,351	29,456,369	23,715,005	22,071,607	27,846,344	36,119,349	38,845,713	32,876,529	21,963,137	21,808,554	32,914,921
R-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	1,438,353,488	1,391,776,495	1,235,461,664	1,035,557,260	973,662,766	1,229,086,826	1,591,426,182	1,731,091,047	1,477,145,176	999,659,545	974,857,736	1,449,086,714
SGS	150,869,830	150,188,248	136,597,658	110,346,242	104,961,657	133,960,970	171,199,007	187,915,781	176,327,147	125,076,368	118,666,090	146,922,422
SGS-TOU-CLR	3,831,212	3,773,746	3,914,141	4,096,187	4,036,839	4,129,765	4,231,414	4,225,955	4,169,834	4,051,400	3,959,306	4,366,480
SGS-TOU	644,545,905	634,887,596	606,695,830	562,872,142	547,146,532	640,239,680	739,616,658	778,418,241	731,885,813	641,053,960	857,852,396	367,519,149
SGS-TOUE	494,539	505,049	483,066	467,862	473,792	462,093	495,898	500,482	490,745	474,725	475,884	543,449
SGS-TES	1,197,100	1,199,800	1,096,400	1,259,200	1,208,200	1,650,600	2,408,700	2,750,900	2,466,800	1,490,400	1,476,400	1,223,700
SGS-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
CSE	120,077	122,435	101,965	38,135	22,680	33,719	71,244	92,067	71,474	35,218	38,392	66,645
CSG	2,320	2,680	1,640	600	560	560	760	1,120	720	480	920	1,960
CH-TOUE	632,161	714,502	584,133	298,447	250,541	362,715	624,452	727,953	617,205	332,012	313,345	565,220
MGS	203,438,371	198,079,212	187,662,367	161,880,924	154,092,045	187,629,420	231,221,205	256,866,114	237,699,654	193,492,903	175,145,962	201,344,050
SI	1,903,117	1,345,455	1,002,747	(1,025,305)	787,183	1,490,058	2,576,372	5,489,403	8,145,216	4,554,029	2,202,805	2,154,031
APH-TES	86,360	72,060	66,120	84,720	76,780	99,380	93,220	56,120	50,800	35,140	68,120	67,880
SUBTOTAL	1,007,120,992	990,890,783	938,206,067	840,319,154	813,056,809	970,058,960	1,152,538,930	1,237,044,136	1,161,925,408	970,596,635	1,160,199,620	724,774,986
LGS	72,468,260	80,074,737	75,525,846	79,636,768	75,027,492	80,970,301	87,827,112	97,526,856	97,857,578	88,297,170	80,007,554	75,695,471
LGS-TOU	145,536,888	130,713,506	147,278,789	131,455,306	131,014,319	141,054,539	157,439,173	160,374,397	163,060,838	150,628,974	142,749,981	151,596,434
LGS-RTP	862,114	1,020,469	943,446	1,155,257	-	-	949,935	-	-	-	-	-
LGS-RTP-TOU	454,709,506	445,990,407	451,926,025	427,940,943	411,914,935	464,075,379	496,309,545	540,567,473	502,098,548	586,400,539	328,247,486	468,366,086
SUBTOTAL	673,576,768	657,799,119	675,674,106	640,188,274	617,956,746	686,100,219	742,525,765	798,468,726	763,016,964	825,326,683	551,005,021	695,657,991
TFS	15,067	14,906	13,829	14,371	14,363	15,000	17,417	18,807	19,378	17,193	16,717	17,364
ALS	21,653,851	21,473,640	21,591,176	21,426,848	21,363,060	21,364,828	21,276,696	21,164,480	21,145,037	21,142,186	19,942,101	22,089,028
TSS	372,637	372,637	372,637	372,637	372,079	372,079	372,079	372,079	372,080	372,079	371,073	372,953
SFLS	62,470	70,317	86,421	43,456	35,096	42,344	58,142	72,278	75,799	148,344	164,706	84,019
SLR	1,318,432	1,318,668	1,320,373	1,322,208	1,321,439	1,327,185	1,329,933	1,326,227	1,329,234	1,327,956	1,304,929	1,358,478
SLS	5,807,640	5,819,930	5,836,185	5,842,675	5,826,721	5,837,156	5,841,234	5,850,253	5,846,310	5,850,451	5,842,644	5,874,191
SUBTOTAL	29,230,097	29,070,098	29,220,621	29,022,195	28,932,758	28,958,592	28,895,501	28,804,124	28,787,838	28,858,209	27,642,170	29,796,033
TOTAL RETAIL	3,148,281,345	3,069,536,495	2,878,562,458	2,545,086,883	2,433,609,079	2,914,204,597	3,515,386,378	3,795,408,033	3,430,875,386	2,824,441,072	2,713,704,547	2,899,315,724

Source: CIM Report RMC1Y

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Sales by Rate Schedule

	Jan-20 KWH	Feb-20 KWH	Mar-20 KWH	Apr-20 KWH	May-20 KWH	Jun-20 KWH	Jul-20 KWH	Aug-20 KWH	Sep-20 KWH	Oct-20 KWH	Nov-20 KWH	Dec-20 KWH
South Carolina RATE SCHEDULES												
RES	184,660,811	180,297,350	158,219,217	124,179,074	118,410,289	150,657,462	193,992,360	215,559,110	186,830,753	124,071,245	119,253,641	186,895,242
R-TOUD	3,138,799	3,102,342	2,528,554	2,114,241	2,030,325	2,698,101	3,456,566	3,844,650	3,299,757	2,131,182	1,927,369	3,019,812
R-STOU	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	187,799,610	183,399,692	160,747,771	126,293,315	120,440,614	153,355,563	197,448,926	219,403,760	190,130,510	126,202,427	121,181,010	189,915,054
SGS	19,976,008	20,038,627	17,958,082	14,877,174	14,380,002	18,730,212	23,929,003	26,551,019	24,084,412	17,744,641	16,132,631	19,217,021
SGS-TOU-CLR	487,568	469,215	453,807	475,461	470,637	479,495	494,247	493,473	485,209	472,494	467,355	496,080
SGS-TOU	87,734,443	84,588,201	81,237,390	78,513,925	73,210,725	86,554,140	99,993,791	104,373,334	101,288,988	88,224,897	83,671,302	84,906,868
CSE	102,640	108,820	100,680	38,760	27,620	49,240	85,360	110,180	97,720	50,680	51,440	73,520
CSG	3,280	4,960	4,340	1,840	1,120	6,120	7,520	8,980	8,920	5,180	5,000	4,380
MGs	38,552,107	39,998,819	36,290,012	30,874,978	29,153,353	36,128,823	44,532,895	48,563,539	45,634,765	37,249,071	34,324,744	37,367,761
GS	253,295	272,770	227,572	115,901	108,704	176,075	261,516	313,211	272,422	161,124	138,499	191,519
SI	1,828,360	843,594	436,953	290,157	464,743	767,712	1,129,417	1,218,929	1,235,404	815,977	1,179,466	1,846,239
SUBTOTAL	148,937,701	146,325,006	136,708,836	125,188,196	117,816,904	142,891,817	170,433,749	181,632,665	173,107,840	144,724,064	135,970,437	144,103,388
LGS	46,174,705	44,994,394	43,940,906	47,242,747	44,213,372	46,501,704	50,099,783	51,577,780	52,944,090	47,504,482	46,526,670	43,932,247
LGS-TOU	19,028,555	16,283,234	14,441,181	16,287,782	16,191,813	16,298,633	17,167,027	17,416,204	17,225,106	19,252,069	19,207,388	24,694,439
LGS-RTP	-	-	-	-	-	-	-	-	-	-	-	-
LGS-RTP-TOU	53,946,950	56,290,909	58,297,775	44,767,754	47,504,389	59,246,626	59,761,601	62,172,079	60,867,727	54,048,325	49,931,272	56,295,125
LGS-CRTL-TOU	57,512,200	59,828,600	54,636,000	62,727,000	42,091,400	54,271,200	49,962,000	110,708,500	7,856,400	56,430,000	110,079,900	-
SUBTOTAL	176,662,410	177,397,137	171,315,862	171,025,283	150,000,974	176,318,163	176,990,411	241,874,563	138,893,323	177,234,876	225,745,230	124,921,811
TFS	93,893	90,805	86,032	84,032	86,768	95,803	103,850	104,238	98,784	88,932	83,723	94,436
ALS	5,064,931	4,994,301	5,050,990	4,993,353	4,926,935	4,935,730	4,942,403	4,917,196	4,886,411	4,914,318	4,693,752	5,098,071
TSS	71,302	71,301	71,301	71,301	71,302	71,301	71,301	71,301	71,301	71,301	71,301	71,301
SFLS	6,381	8,177	10,788	5,254	3,968	8,282	12,748	9,453	9,006	13,911	13,009	9,131
SLR	138,847	138,097	137,519	137,765	137,765	138,295	138,515	138,243	138,292	138,306	134,200	142,133
SLS	1,221,115	1,216,502	1,210,411	1,197,677	1,196,879	1,196,376	1,193,057	1,191,157	1,191,610	1,190,884	1,180,457	1,182,230
SUBTOTAL	6,596,469	6,519,183	6,567,041	6,489,382	6,423,617	6,445,787	6,461,874	6,431,588	6,395,404	6,417,652	6,176,442	6,597,302
TOTAL RETAIL	519,996,190	513,641,018	475,339,510	428,996,176	394,682,109	479,011,330	551,334,960	649,342,576	508,527,077	454,579,019	489,073,119	465,537,555

Source: CIM Report RMC1Y

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Sales by Rate Schedule

	Jan-21 KWH	Feb-21 KWH	Mar-21 KWH	Apr-21 KWH	May-21 KWH	Jun-21 KWH	Jul-21 KWH	Aug-21 KWH	Sep-21 KWH	Oct-21 KWH	Nov-21 KWH	Dec-21 KWH
North Carolina RATE SCHEDULES												
RES	1,665,043,380	1,676,061,620	1,367,401,738	1,105,220,992	961,404,757	1,212,551,930	1,516,882,265	1,557,485,541	1,529,048,972	1,064,582,478	1,050,948,681	1,370,712,929
R-TOU	5,991,523	6,111,336	4,834,581	3,893,101	3,345,521	4,301,059	5,354,199	5,471,700	5,340,023	3,685,714	4,024,803	5,070,897
R-TOUD	39,943,987	39,447,650	30,601,085	24,052,621	20,567,044	26,221,480	32,292,952	32,934,045	31,939,974	21,823,424	22,325,391	29,945,175
R-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	1,710,978,890	1,721,620,606	1,402,837,404	1,133,166,714	985,317,322	1,243,074,469	1,554,529,416	1,595,891,286	1,566,328,969	1,090,091,616	1,077,298,875	1,405,729,002
SGS	161,466,489	160,393,841	146,001,334	132,409,413	122,506,737	147,418,848	178,354,677	183,410,457	187,349,935	143,408,064	131,029,953	142,349,194
SGS-TOU-CLR	4,115,174	3,838,430	4,034,150	4,428,978	4,096,466	4,192,285	4,425,979	4,237,046	4,424,281	4,115,768	4,218,612	4,221,520
SGS-TOU	602,281,151	610,482,612	608,797,203	623,990,809	598,196,099	670,059,386	770,171,560	764,769,264	784,445,574	666,828,172	610,192,842	630,982,638
SGS-TOUE	590,646	584,737	571,702	619,486	566,714	626,613	678,669	678,508	714,930	654,262	666,103	700,849
SGS-TES	945,800	850,400	842,400	1,336,700	1,366,200	1,699,100	2,357,500	2,480,700	2,963,200	1,926,500	1,360,101	931,723
SGS-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
CSE	123,391	138,452	98,546	53,318	34,543	54,825	69,957	68,908	65,459	32,013	33,137	62,305
CSG	3,040	2,440	2,040	1,560	440	520	2,040	2,920	2,280	2,000	2,440	2,920
CH-TOUE	736,421	809,466	612,881	415,090	318,348	466,484	679,781	787,769	761,517	444,306	430,328	619,393
MGS	201,705,464	209,858,280	199,951,222	195,990,231	186,961,741	216,399,880	251,616,851	259,823,157	267,715,158	228,262,969	191,507,185	173,363,634
SI	1,422,894	1,203,844	1,133,631	1,125,533	1,265,234	2,039,872	2,770,234	6,983,603	18,530,567	(1,678,101)	2,840,117	1,541,818
APH-TES	60,560	50,360	42,240	60,520	47,960	19,320	50,120	25,360	78,880	37,480	14,842	15,966
SUBTOTAL	973,451,030	988,212,862	962,087,349	960,431,638	915,360,482	1,042,977,133	1,211,177,368	1,223,267,692	1,267,051,781	1,044,033,433	942,295,661	954,791,960
LGS	52,816,101	70,523,463	72,027,514	74,674,259	72,754,572	75,704,995	85,745,869	86,310,412	89,895,970	81,390,893	75,451,274	66,423,698
LGS-TOU	131,058,408	140,588,435	145,988,371	1,097,192,848	(808,160,311)	157,964,594	171,496,768	171,366,316	178,218,878	163,288,499	137,542,159	120,980,401
LGS-RTP	-	-	-	-	-	-	7,461,531	1,019,492	1,059,048	1,034,233	957,835	1,106,492
LGS-RTP-TOU	467,859,157	431,729,899	451,735,969	450,462,966	442,078,735	424,625,066	587,616,144	526,346,183	534,974,575	492,186,824	443,266,281	404,153,799
SUBTOTAL	651,733,666	642,841,797	669,751,854	1,622,330,073	(293,327,004)	658,294,655	852,320,312	785,042,403	804,148,471	737,900,449	657,217,549	592,664,391
TFS	16,569	16,554	16,627	17,641	16,277	17,015	18,889	18,513	19,766	17,808	17,721	16,082
ALS	19,899,721	20,994,967	22,069,966	20,936,379	20,872,805	20,902,405	20,882,205	20,847,231	20,795,674	20,825,879	20,640,058	19,176,297
TSS	376,976	372,079	373,217	372,079	372,079	372,081	371,103	371,103	371,103	371,103	241,111	256,089
SFLS	69,249	81,996	144,617	164,441	133,074	99,135	90,771	90,548	126,049	186,397	209,257	106,733
SLR	1,308,439	1,332,632	1,351,939	1,338,478	1,341,809	1,344,698	1,354,237	1,347,452	1,350,205	1,349,038	1,342,017	1,340,242
SLS	5,856,735	5,844,975	5,869,816	5,854,531	5,868,281	5,872,236	5,871,254	5,881,333	5,892,024	5,904,612	3,435,539	5,470,315
SUBTOTAL	27,527,689	28,643,203	29,826,182	28,683,549	28,604,325	28,607,570	28,588,459	28,556,180	28,554,821	28,654,837	25,885,703	26,365,757
TOTAL RETAIL	3,363,691,275	3,381,318,468	3,064,502,789	3,744,611,974	1,635,955,125	2,972,953,827	3,646,615,555	3,632,757,561	3,666,084,042	2,900,680,335	2,702,697,789	2,979,551,110

Source: RMC1Y (Jan-Oct); BIL_358 (Nov-Dec)

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Oct 06 2022

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Sales by Rate Schedule

	Jan-21 KWH	Feb-21 KWH	Mar-21 KWH	Apr-21 KWH	May-21 KWH	Jun-21 KWH	Jul-21 KWH	Aug-21 KWH	Sep-21 KWH	Oct-21 KWH	Nov-21 KWH	Dec-21 KWH
South Carolina RATE SCHEDULES												
RES	223,478,619	216,412,329	175,129,611	136,998,758	117,660,285	152,538,132	188,257,978	197,176,935	190,332,281	133,936,003	134,647,251	178,578,129
R-TOUD	3,441,662	3,329,160	2,764,166	2,157,070	1,923,856	2,522,536	3,154,801	3,320,564	3,170,038	2,177,688	2,046,297	2,628,562
R-STOU	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	226,920,281	219,741,489	177,893,777	139,155,828	119,584,141	155,060,668	191,412,779	200,497,499	193,502,319	136,113,691	136,693,548	181,206,691
SGS	21,652,189	21,680,413	18,621,375	17,294,456	16,424,515	20,572,005	24,512,732	25,312,785	25,362,495	19,389,748	17,368,705	18,889,359
SGS-TOU-CLR	479,385	442,563	454,977	504,949	467,241	478,012	504,827	480,058	506,103	479,555	491,434	494,097
SGS-TOU	84,757,504	82,903,416	80,133,452	85,867,312	83,430,458	92,317,997	101,576,292	101,535,620	104,475,222	89,304,909	76,272,235	71,664,574
CSE	114,220	119,900	88,380	52,920	44,840	73,440	104,360	113,700	100,240	62,580	51,204	73,009
CSG	8,020	7,820	5,780	5,040	5,300	8,500	10,300	11,820	11,160	7,660	4,260	5,540
MGS	39,312,214	40,950,814	37,704,859	36,328,400	35,171,221	41,567,264	46,953,567	49,119,281	50,351,363	41,422,539	34,851,298	30,413,461
GS	254,735	276,370	204,531	145,943	137,844	229,620	297,564	329,023	296,840	189,176	165,055	211,341
SI	1,520,635	424,032	336,863	358,489	982,552	1,374,906	1,161,170	1,284,052	1,808,192	1,179,428	1,704,023	1,220,192
SUBTOTAL	148,098,902	146,805,328	137,550,217	140,557,509	136,663,971	156,621,744	175,120,812	178,186,339	182,911,615	152,035,595	130,908,213	122,971,573
LGS	41,408,686	39,723,477	38,634,672	45,444,084	40,944,536	43,626,425	42,859,510	44,708,737	45,632,857	41,608,799	38,688,850	34,214,387
LGS-TOU	26,099,722	21,413,173	16,946,752	16,412,895	12,953,041	20,497,198	20,429,909	20,479,068	25,182,224	22,605,006	12,412,527	12,074,912
LGS-RTP	-	-	-	-	-	4,050,873	4,361,282	4,700,091	4,630,907	4,248,297	-	-
LGS-RTP-TOU	35,945,460	48,326,897	65,429,992	53,695,087	53,739,105	57,032,373	52,070,287	64,224,532	63,702,826	52,834,177	58,011,102	51,327,752
LGS-CRTL-TOU	60,290,500	61,029,300	52,819,000	60,230,000	55,564,500	54,280,000	61,619,800	102,468,800	10,048,200	53,334,400	51,756,753	49,694,421
SUBTOTAL	163,744,368	170,492,847	173,830,416	175,782,066	163,201,182	179,486,869	181,340,788	236,581,228	149,197,014	174,630,679	160,869,232	147,311,472
TFS	90,500	91,328	86,166	89,284	87,978	94,874	106,139	103,837	104,530	92,890	85,988	89,711
ALS	4,638,246	4,862,452	5,087,639	4,849,434	4,818,716	4,861,882	4,850,883	4,833,410	4,831,732	4,812,066	4,782,475	4,544,941
TSS	71,301	71,301	71,301	71,301	71,244	71,244	71,244	71,244	71,244	71,244	18,513	71,818
SFLS	6,462	8,694	13,557	15,510	11,075	16,286	13,457	11,959	10,626	11,429	12,573	7,992
SLR	134,116	138,454	142,696	138,502	138,590	138,931	138,893	138,957	139,034	139,156	136,464	136,665
SLS	1,179,438	1,179,029	1,178,873	1,178,063	1,177,897	1,176,978	1,177,333	1,173,141	1,167,644	1,131,034	596,307	888,638
SUBTOTAL	6,120,063	6,351,258	6,580,232	6,342,094	6,305,500	6,360,195	6,357,949	6,332,548	6,324,810	6,257,819	5,632,320	5,739,766
TOTAL RETAIL	544,883,614	543,390,922	495,854,642	461,837,497	425,754,794	497,529,476	554,232,328	621,597,614	531,935,758	469,037,784	434,103,312	457,229,502

Source: RMC1Y (Jan-Oct); BIL_358 (Nov-Dec)

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Revenues by Rate Schedule

	Jan-20 Revenue	Feb-20 Revenue	Mar-20 Revenue	Apr-20 Revenue	May-20 Revenue	Jun-20 Revenue	Jul-20 Revenue	Aug-20 Revenue	Sep-20 Revenue	Oct-20 Revenue	Nov-20 Revenue	Dec-20 Revenue
North Carolina RATE SCHEDULES												
RES	\$ 155,559,197	\$ 150,232,871	\$ 135,346,250	\$ 116,309,300	\$ 110,417,620	\$ 135,056,165	\$ 177,196,355	\$ 191,321,839	\$ 165,821,117	\$ 117,780,136	\$ 109,978,617	\$ 155,188,099
R-TOU	\$ 522,896	\$ 505,515	\$ 451,025	\$ 388,720	\$ 384,407	\$ 492,292	\$ 648,709	\$ 701,722	\$ 602,521	\$ 393,801	\$ 358,651	\$ 534,752
R-TOUD	\$ 3,363,987	\$ 3,208,203	\$ 2,892,043	\$ 2,424,911	\$ 2,263,699	\$ 2,718,598	\$ 3,394,681	\$ 3,577,315	\$ 3,166,510	\$ 2,298,281	\$ 2,271,608	\$ 3,084,915
R-TOU-CPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL	\$ 159,446,080	\$ 153,946,589	\$ 138,689,318	\$ 119,122,932	\$ 113,065,726	\$ 138,267,055	\$ 181,239,745	\$ 195,600,877	\$ 169,590,148	\$ 120,472,217	\$ 112,608,876	\$ 158,807,766
SGS	\$ 18,789,133	\$ 18,384,461	\$ 17,128,145	\$ 14,625,267	\$ 14,089,035	\$ 16,837,125	\$ 20,304,170	\$ 21,835,247	\$ 20,781,922	\$ 16,069,180	\$ 15,233,702	\$ 18,153,866
SGS-TOU-CLR	\$ 444,363	\$ 443,926	\$ 466,957	\$ 480,426	\$ 475,513	\$ 482,788	\$ 490,160	\$ 489,596	\$ 485,299	\$ 476,236	\$ 461,294	\$ 501,597
SGS-TOU	\$ 47,672,906	\$ 47,456,865	\$ 45,620,287	\$ 42,106,013	\$ 40,497,620	\$ 48,012,006	\$ 56,180,254	\$ 58,718,994	\$ 56,089,253	\$ 48,469,925	\$ 55,120,762	\$ 34,709,949
SGS-TOUE	\$ 56,817	\$ 57,461	\$ 55,712	\$ 54,971	\$ 56,887	\$ 56,272	\$ 60,188	\$ 60,912	\$ 59,583	\$ 56,769	\$ 53,735	\$ 58,588
SGS-TES	\$ 90,076	\$ 96,436	\$ 83,029	\$ 94,527	\$ 86,991	\$ 124,888	\$ 173,721	\$ 189,623	\$ 184,890	\$ 113,562	\$ 111,159	\$ 87,412
SGS-TOU-CPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CSE	\$ 17,668	\$ 17,811	\$ 15,469	\$ 10,254	\$ 9,466	\$ 10,034	\$ 12,961	\$ 14,818	\$ 13,518	\$ 11,686	\$ 11,614	\$ 12,141
CSG	\$ 405	\$ 461	\$ 296	\$ 191	\$ 189	\$ 189	\$ 199	\$ 216	\$ 214	\$ 219	\$ 241	\$ 345
CH-TOUE	\$ 87,095	\$ 97,252	\$ 77,597	\$ 47,567	\$ 41,916	\$ 58,737	\$ 99,493	\$ 117,617	\$ 101,083	\$ 57,999	\$ 52,696	\$ 83,539
MGS	\$ 21,126,966	\$ 20,534,125	\$ 20,041,901	\$ 17,601,101	\$ 17,011,310	\$ 19,479,522	\$ 22,688,987	\$ 24,510,577	\$ 23,297,869	\$ 19,953,600	\$ 18,226,123	\$ 20,861,107
SI	\$ 215,112	\$ 156,604	\$ 130,924	\$ (71,898)	\$ 124,004	\$ 205,102	\$ 334,819	\$ 642,584	\$ 894,241	\$ 541,078	\$ 277,467	\$ 252,772
APH-TES	\$ 6,663	\$ 5,681	\$ 5,403	\$ 6,212	\$ 5,855	\$ 7,037	\$ 6,837	\$ 4,781	\$ 3,849	\$ 3,049	\$ 5,416	\$ 5,186
SUBTOTAL	\$ 88,507,204	\$ 87,251,083	\$ 83,625,719	\$ 74,954,630	\$ 72,398,787	\$ 85,273,701	\$ 100,351,787	\$ 106,584,964	\$ 101,911,720	\$ 85,753,301	\$ 89,554,210	\$ 74,726,500
LGS	\$ 6,014,280	\$ 6,475,486	\$ 6,199,717	\$ 6,438,027	\$ 6,267,010	\$ 6,591,952	\$ 6,926,796	\$ 7,510,772	\$ 7,428,762	\$ 6,955,050	\$ 6,397,941	\$ 6,150,599
LGS-TOU	\$ 9,985,976	\$ 8,978,999	\$ 10,332,296	\$ 9,098,965	\$ 9,013,238	\$ 10,256,975	\$ 12,085,266	\$ 12,170,770	\$ 12,361,031	\$ 11,188,652	\$ 9,960,338	\$ 10,566,928
LGS-RTP	\$ 71,350	\$ 77,940	\$ 73,611	\$ 78,078	\$ 69,589	\$ 69,393	\$ 71,817	\$ 74,414	\$ 69,663	\$ 75,017	\$ 376,993	\$ 75,798
LGS-RTP-TOU	\$ 23,809,145	\$ 23,432,600	\$ 23,780,014	\$ 22,521,461	\$ 22,072,665	\$ 24,898,434	\$ 28,499,647	\$ 31,253,884	\$ 29,007,917	\$ 27,705,659	\$ 22,153,525	\$ 24,816,144
SUBTOTAL	\$ 39,880,750	\$ 38,965,024	\$ 40,385,638	\$ 38,136,532	\$ 37,422,502	\$ 41,816,754	\$ 47,583,525	\$ 51,009,840	\$ 48,867,373	\$ 45,924,378	\$ 38,888,797	\$ 41,609,469
TFS	\$ 3,117	\$ 3,076	\$ 3,013	\$ 3,024	\$ 3,047	\$ 3,069	\$ 3,244	\$ 3,304	\$ 3,444	\$ 3,399	\$ 3,203	\$ 3,522
ALS	\$ 5,435,030	\$ 5,406,921	\$ 5,452,827	\$ 5,434,892	\$ 5,441,602	\$ 5,462,920	\$ 5,475,291	\$ 5,465,096	\$ 5,463,595	\$ 5,487,301	\$ 5,200,497	\$ 5,709,960
TSS	\$ 36,632	\$ 36,369	\$ 36,369	\$ 36,369	\$ 36,322	\$ 36,322	\$ 36,322	\$ 36,322	\$ 36,322	\$ 36,322	\$ 36,223	\$ 36,255
SFLS	\$ 15,927	\$ 16,314	\$ 17,595	\$ 15,754	\$ 13,787	\$ 14,670	\$ 15,414	\$ 16,892	\$ 16,864	\$ 21,032	\$ 22,282	\$ 17,713
SLR	\$ 522,320	\$ 521,683	\$ 523,018	\$ 524,183	\$ 524,306	\$ 526,748	\$ 528,321	\$ 527,471	\$ 529,199	\$ 529,047	\$ 520,478	\$ 537,359
SLS	\$ 1,755,246	\$ 1,761,440	\$ 1,767,739	\$ 1,773,287	\$ 1,768,500	\$ 1,775,322	\$ 1,776,042	\$ 1,785,388	\$ 1,728,307	\$ 1,789,560	\$ 1,787,779	\$ 1,774,031
SUBTOTAL	\$ 7,768,272	\$ 7,745,804	\$ 7,800,561	\$ 7,787,507	\$ 7,787,564	\$ 7,819,052	\$ 7,834,634	\$ 7,834,472	\$ 7,777,731	\$ 7,866,661	\$ 7,570,462	\$ 8,078,841
TOTAL RETAIL	\$ 295,602,306	\$ 287,908,499	\$ 270,501,236	\$ 240,001,601	\$ 230,674,579	\$ 273,176,562	\$ 337,009,692	\$ 361,030,154	\$ 328,146,973	\$ 260,016,558	\$ 248,622,344	\$ 283,222,576

Source: CIM Report RMC1Y

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Revenues by Rate Schedule

	Jan-20 Revenue	Feb-20 Revenue	Mar-20 Revenue	Apr-20 Revenue	May-20 Revenue	Jun-20 Revenue	Jul-20 Revenue	Aug-20 Revenue	Sep-20 Revenue	Oct-20 Revenue	Nov-20 Revenue	Dec-20 Revenue
South Carolina RATE SCHEDULES												
RES	\$21,912,906	\$21,077,909	\$18,779,748	\$15,238,377	\$14,626,178	\$17,976,618	\$22,995,172	\$24,917,080	\$21,812,775	\$15,028,881	\$14,084,515	\$21,039,460
R-TOUD	\$333,918	\$322,968	\$273,957	\$236,471	\$225,853	\$282,219	\$346,777	\$367,558	\$328,414	\$230,168	\$209,624	\$305,397
R-STOU	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL	\$22,246,824	\$21,400,877	\$19,053,705	\$15,474,848	\$14,852,031	\$18,258,838	\$23,341,950	\$25,284,638	\$22,141,188	\$15,259,049	\$14,294,139	\$21,344,857
SGS	\$2,697,102	\$2,710,909	\$2,480,037	\$2,109,467	\$2,048,992	\$2,539,315	\$3,056,031	\$3,270,869	\$3,021,050	\$2,355,744	\$2,162,554	\$2,551,998
SGS-TOU-CLR	\$50,132	\$48,917	\$47,657	\$49,459	\$49,058	\$49,810	\$50,160	\$49,044	\$48,372	\$47,351	\$46,636	\$49,501
SGS-TOU	\$6,825,934	\$6,665,347	\$6,486,924	\$6,178,978	\$5,828,785	\$6,929,063	\$8,083,139	\$8,322,634	\$8,154,382	\$6,976,859	\$6,383,194	\$6,535,232
CSE	\$14,763	\$15,098	\$14,254	\$9,928	\$9,232	\$10,393	\$12,755	\$14,806	\$13,657	\$10,235	\$10,215	\$12,207
CSG	\$545	\$736	\$667	\$394	\$344	\$907	\$1,040	\$1,186	\$1,184	\$762	\$737	\$680
MGS	\$4,369,808	\$4,517,534	\$4,197,876	\$3,686,144	\$3,528,422	\$4,071,097	\$4,680,247	\$4,960,088	\$4,731,840	\$4,077,801	\$3,808,768	\$4,229,272
GS	\$36,319	\$38,970	\$33,519	\$22,724	\$22,256	\$28,043	\$36,314	\$41,615	\$37,128	\$25,121	\$22,300	\$28,273
SI	\$208,112	\$104,286	\$61,831	\$46,811	\$72,348	\$120,257	\$168,605	\$180,265	\$172,439	\$123,272	\$151,015	\$214,464
SUBTOTAL	\$14,202,715	\$14,101,796	\$13,322,765	\$12,103,906	\$11,559,438	\$13,748,884	\$16,088,291	\$16,840,507	\$16,180,052	\$13,617,145	\$12,585,420	\$13,621,629
LGS	\$ 3,515,912	\$ 3,101,521	\$ 3,351,671	\$ 3,505,032	\$ 3,346,149	\$ 3,441,460	\$ 3,685,022	\$ 3,650,217	\$ 3,752,971	\$ 3,448,011	\$ 3,359,435	\$ 3,205,854
LGS-TOU	\$ 1,253,874	\$ 1,108,612	\$ 1,031,261	\$ 1,091,925	\$ 1,096,364	\$ 1,176,312	\$ 1,264,224	\$ 1,265,388	\$ 1,275,779	\$ 1,293,691	\$ 1,252,477	\$ 1,480,187
LGS-RTP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LGS-RTP-TOU	\$ 2,644,921	\$ 2,754,586	\$ 2,981,312	\$ 2,463,056	\$ 2,690,608	\$ 3,347,272	\$ 3,372,379	\$ 3,622,937	\$ 3,483,737	\$ 2,846,341	\$ 2,547,317	\$ 2,864,311
LGS-CRTL-TOU	\$ 2,469,670	\$ 2,557,696	\$ 2,365,754	\$ 2,661,495	\$ 1,927,699	\$ 2,541,197	\$ 2,018,796	\$ 4,701,824	\$ 426,082	\$ 2,223,668	\$ 4,560,093	\$ -
SUBTOTAL	\$ 9,884,377	\$ 9,522,416	\$ 9,729,998	\$ 9,721,509	\$ 9,060,820	\$ 10,506,242	\$ 10,340,420	\$ 13,240,366	\$ 8,938,568	\$ 9,811,711	\$ 11,719,323	\$ 7,550,351
TFS	\$ 14,036	\$ 13,793	\$ 13,419	\$ 13,193	\$ 13,403	\$ 14,097	\$ 14,518	\$ 14,378	\$ 13,939	\$ 13,147	\$ 12,402	\$ 13,888
ALS	\$ 1,198,002	\$ 1,186,286	\$ 1,202,349	\$ 1,149,637	\$ 1,192,075	\$ 1,185,729	\$ 1,183,522	\$ 1,174,796	\$ 1,172,316	\$ 1,180,606	\$ 1,130,449	\$ 1,229,286
TSS	\$ 7,143	\$ 7,161	\$ 7,161	\$ 7,161	\$ 7,161	\$ 7,168	\$ 6,975	\$ 6,890	\$ 6,890	\$ 6,890	\$ 6,890	\$ 6,890
SFLS	\$ 2,861	\$ 2,772	\$ 3,101	\$ 2,658	\$ 2,514	\$ 3,111	\$ 3,338	\$ 3,192	\$ 2,962	\$ 3,267	\$ 3,133	\$ 2,970
SLR	\$ 57,011	\$ 56,863	\$ 56,580	\$ 56,653	\$ 56,640	\$ 56,667	\$ 56,366	\$ 56,082	\$ 56,190	\$ 56,217	\$ 54,567	\$ 57,886
SLS	\$ 327,283	\$ 325,532	\$ 327,271	\$ 326,563	\$ 326,650	\$ 325,282	\$ 321,496	\$ 320,435	\$ 320,560	\$ 320,302	\$ 320,540	\$ 321,396
SUBTOTAL	\$ 1,606,337	\$ 1,592,408	\$ 1,609,881	\$ 1,555,865	\$ 1,598,442	\$ 1,592,053	\$ 1,586,215	\$ 1,575,773	\$ 1,572,857	\$ 1,580,429	\$ 1,527,980	\$ 1,632,315
TOTAL RETAIL	\$47,940,252	\$46,617,497	\$43,716,350	\$38,856,127	\$37,070,730	\$44,106,016	\$51,356,876	\$56,941,284	\$48,832,666	\$40,268,333	\$40,126,862	\$44,149,151

Source: CIM Report RMC1Y

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Revenues by Rate Schedule

	Jan-21 Revenue	Feb-21 Revenue	Mar-21 Revenue	Apr-21 Revenue	May-21 Revenue	Jun-21 Revenue	Jul-21 Revenue	Aug-21 Revenue	Sep-21 Revenue	Oct-21 Revenue	Nov-21 Revenue	Dec-21 Revenue
North Carolina RATE SCHEDULES												
RES	\$ 174,475,499	\$ 177,371,138	\$ 148,754,935	\$ 122,903,243	\$ 109,170,001	\$ 136,785,999	\$ 179,255,783	\$ 183,621,222	\$ 180,625,120	\$ 131,011,661	\$ 126,005,014	\$ 161,715,713
R-TOU	\$ 590,236	\$ 614,497	\$ 503,954	\$ 413,507	\$ 391,373	\$ 515,666	\$ 652,686	\$ 674,820	\$ 655,373	\$ 442,758	\$ 471,036	\$ 564,313
R-TOUD	\$ 3,361,632	\$ 3,411,834	\$ 2,874,112	\$ 2,325,613	\$ 2,086,376	\$ 2,558,506	\$ 3,154,106	\$ 3,204,533	\$ 3,113,715	\$ 2,299,621	\$ 2,375,355	\$ 3,008,548
R-TOU-CPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL	\$ 178,427,367	\$ 181,397,469	\$ 152,133,000	\$ 125,642,363	\$ 111,647,749	\$ 139,860,171	\$ 183,062,575	\$ 187,500,574	\$ 184,394,208	\$ 133,754,040	\$ 128,851,405	\$ 165,288,573
SGS	\$ 18,463,788	\$ 18,602,070	\$ 17,571,597	\$ 16,132,928	\$ 15,227,204	\$ 17,851,354	\$ 21,209,933	\$ 21,685,519	\$ 22,060,322	\$ 17,975,532	\$ 17,918,026	\$ 19,348,601
SGS-TOU-CLR	\$ 452,893	\$ 440,263	\$ 466,388	\$ 487,613	\$ 463,756	\$ 481,914	\$ 514,157	\$ 499,361	\$ 513,607	\$ 489,546	\$ 553,199	\$ 565,729
SGS-TOU	\$ 41,400,090	\$ 43,364,405	\$ 44,205,579	\$ 43,683,775	\$ 43,165,126	\$ 49,293,796	\$ 58,305,811	\$ 58,860,832	\$ 59,753,858	\$ 50,686,409	\$ 45,675,633	\$ 44,415,732
SGS-TOUE	\$ 59,668	\$ 60,552	\$ 60,709	\$ 64,486	\$ 62,855	\$ 70,410	\$ 78,468	\$ 79,229	\$ 82,085	\$ 74,771	\$ 75,954	\$ 78,404
SGS-TES	\$ 68,888	\$ 58,171	\$ 72,689	\$ 102,013	\$ 96,044	\$ 132,402	\$ 180,155	\$ 183,453	\$ 215,788	\$ 147,981	\$ 105,954	\$ 77,686
SGS-TOU-CPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CSE	\$ 18,682	\$ 20,197	\$ 15,746	\$ 11,545	\$ 10,363	\$ 11,839	\$ 12,496	\$ 11,617	\$ 11,505	\$ 7,799	\$ 5,815	\$ 10,037
CSG	\$ 508	\$ 415	\$ 353	\$ 278	\$ 211	\$ 212	\$ 497	\$ 696	\$ 551	\$ 488	\$ 594	\$ 707
CH-TOUE	\$ 96,268	\$ 108,593	\$ 86,095	\$ 60,239	\$ 53,295	\$ 71,710	\$ 97,345	\$ 111,879	\$ 109,790	\$ 65,095	\$ 57,771	\$ 78,800
MGS	\$ 20,107,737	\$ 21,180,281	\$ 20,856,752	\$ 19,967,924	\$ 19,274,853	\$ 21,898,521	\$ 24,842,814	\$ 25,883,030	\$ 26,422,274	\$ 23,328,940	\$ 20,805,759	\$ 19,369,364
SI	\$ 166,385	\$ 141,849	\$ 144,363	\$ 151,410	\$ 173,914	\$ 265,636	\$ 366,703	\$ 822,751	\$ 1,979,848	\$ (53,309)	\$ 365,445	\$ 208,893
APH-TES	\$ 4,537	\$ 3,494	\$ 3,445	\$ 4,400	\$ 3,858	\$ 1,890	\$ 3,605	\$ 1,858	\$ 5,792	\$ 2,994	\$ 1,519	\$ 1,648
SUBTOTAL	\$ 80,839,445	\$ 83,980,289	\$ 83,483,716	\$ 80,666,612	\$ 78,531,479	\$ 90,079,685	\$ 105,611,984	\$ 108,140,224	\$ 111,155,419	\$ 92,726,247	\$ 85,565,670	\$ 84,155,600
LGS	\$ 4,442,352	\$ 5,560,612	\$ 5,779,842	\$ 5,706,760	\$ 5,714,406	\$ 5,964,592	\$ 6,699,668	\$ 6,815,462	\$ 6,908,911	\$ 6,479,743	\$ 6,193,320	\$ 5,556,398
LGS-TOU	\$ 8,714,955	\$ 9,675,318	\$ 10,193,522	\$ 51,595,212	\$ (31,720,706)	\$ 11,310,723	\$ 13,276,638	\$ 13,404,527	\$ 13,575,618	\$ 12,574,413	\$ 10,135,559	\$ 8,873,101
LGS-RTP	\$ 77,958	\$ 76,517	\$ 74,077	\$ 78,851	\$ 71,860	\$ 71,423	\$ 73,017	\$ 75,174	\$ 79,288	\$ 74,679	\$ 72,968	\$ 81,620
LGS-RTP-TOU	\$ 24,172,212	\$ 23,143,066	\$ 23,310,370	\$ 23,203,994	\$ 23,319,757	\$ 22,339,326	\$ 32,914,115	\$ 30,651,401	\$ 33,052,480	\$ 29,082,569	\$ 26,020,442	\$ 22,483,446
SUBTOTAL	\$ 37,407,477	\$ 38,455,512	\$ 39,357,811	\$ 80,584,816	\$ (2,614,683)	\$ 39,686,064	\$ 52,963,437	\$ 50,946,564	\$ 53,616,296	\$ 48,211,405	\$ 42,422,289	\$ 36,994,565
TFS	\$ 3,117	\$ 3,258	\$ 3,409	\$ 3,331	\$ 3,228	\$ 3,306	\$ 3,467	\$ 3,457	\$ 3,538	\$ 3,446	\$ 4,216	\$ 4,107
ALS	\$ 5,028,740	\$ 5,323,917	\$ 5,596,862	\$ 5,341,643	\$ 5,332,697	\$ 5,383,622	\$ 5,433,026	\$ 5,431,927	\$ 5,432,985	\$ 5,449,485	\$ 5,573,400	\$ 5,106,117
TSS	\$ 34,967	\$ 34,543	\$ 34,658	\$ 34,543	\$ 34,543	\$ 34,886	\$ 36,191	\$ 36,191	\$ 36,191	\$ 36,191	\$ 28,085	\$ 29,940
SFLS	\$ 15,014	\$ 16,606	\$ 20,790	\$ 21,702	\$ 20,377	\$ 18,999	\$ 18,547	\$ 19,297	\$ 20,231	\$ 23,325	\$ 44,757	\$ 32,546
SLR	\$ 508,241	\$ 517,938	\$ 524,991	\$ 521,199	\$ 523,000	\$ 528,082	\$ 530,820	\$ 533,340	\$ 534,991	\$ 536,552	\$ 535,024	\$ 537,470
SLS	\$ 1,743,092	\$ 1,746,438	\$ 1,752,780	\$ 1,752,789	\$ 1,758,208	\$ 1,770,499	\$ 1,781,466	\$ 1,787,525	\$ 1,791,901	\$ 1,797,601	\$ 1,053,621	\$ 1,701,224
SUBTOTAL	\$ 7,333,170	\$ 7,642,701	\$ 7,933,490	\$ 7,675,208	\$ 7,672,054	\$ 7,739,395	\$ 7,803,516	\$ 7,811,737	\$ 7,819,837	\$ 7,846,599	\$ 7,239,103	\$ 7,411,404
TOTAL RETAIL	\$ 304,007,459	\$ 311,475,971	\$ 282,908,017	\$ 294,568,998	\$ 195,236,599	\$ 277,365,315	\$ 349,441,512	\$ 354,399,099	\$ 356,985,761	\$ 282,538,291	\$ 264,078,467	\$ 293,850,142

Source: RMC1Y (Jan-Oct); BIL_358 (Nov-Dec)

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Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Revenues by Rate Schedule

	Jan-21 Revenue	Feb-21 Revenue	Mar-21 Revenue	Apr-21 Revenue	May-21 Revenue	Jun-21 Revenue	Jul-21 Revenue	Aug-21 Revenue	Sep-21 Revenue	Oct-21 Revenue	Nov-21 Revenue	Dec-21 Revenue
South Carolina RATE SCHEDULES												
RES	\$ 24,390,901	\$ 23,792,866	\$ 19,826,406	\$ 15,939,964	\$ 13,991,701	\$ 17,461,932	\$ 21,772,063	\$ 22,628,534	\$ 21,900,893	\$ 15,888,670	\$ 15,672,872	\$ 19,979,013
R-TOUD	\$ 318,414	\$ 318,672	\$ 283,028	\$ 224,575	\$ 206,907	\$ 254,873	\$ 309,146	\$ 319,560	\$ 308,061	\$ 225,833	\$ 217,722	\$ 263,195
R-STOU	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL	\$ 24,709,314	\$ 24,111,539	\$ 20,109,433	\$ 16,164,539	\$ 14,198,607	\$ 17,716,805	\$ 22,081,209	\$ 22,948,094	\$ 22,208,954	\$ 16,114,503	\$ 15,890,595	\$ 20,242,209
SGS	\$ 2,796,187	\$ 2,856,260	\$ 2,550,315	\$ 2,363,871	\$ 2,260,383	\$ 2,708,772	\$ 3,146,600	\$ 3,264,838	\$ 3,269,155	\$ 2,620,162	\$ 2,471,521	\$ 2,659,206
SGS-TOU-CLR	\$ 48,239	\$ 46,227	\$ 47,732	\$ 51,538	\$ 48,425	\$ 49,107	\$ 51,578	\$ 50,010	\$ 52,247	\$ 50,203	\$ 54,358	\$ 54,588
SGS-TOU	\$ 6,449,404	\$ 6,565,411	\$ 6,451,700	\$ 6,639,098	\$ 6,570,051	\$ 7,361,202	\$ 8,271,774	\$ 8,429,726	\$ 8,493,119	\$ 7,254,420	\$ 6,131,014	\$ 5,741,890
CSE	\$ 15,302	\$ 16,368	\$ 12,913	\$ 9,736	\$ 9,388	\$ 11,625	\$ 14,400	\$ 15,298	\$ 14,083	\$ 10,624	\$ 8,038	\$ 10,526
CSG	\$ 1,080	\$ 1,048	\$ 810	\$ 759	\$ 811	\$ 1,183	\$ 1,400	\$ 1,574	\$ 1,510	\$ 1,099	\$ 671	\$ 830
MGS	\$ 4,330,532	\$ 4,620,573	\$ 4,416,518	\$ 4,163,740	\$ 4,020,636	\$ 4,535,339	\$ 5,036,017	\$ 5,150,765	\$ 5,309,051	\$ 4,612,255	\$ 4,096,293	\$ 3,684,999
GS	\$ 35,102	\$ 38,384	\$ 29,609	\$ 22,809	\$ 21,921	\$ 32,318	\$ 40,275	\$ 44,588	\$ 40,504	\$ 27,476	\$ 24,111	\$ 30,724
SI	\$ 173,464	\$ 58,564	\$ 51,983	\$ 58,495	\$ 135,376	\$ 184,796	\$ 169,249	\$ 187,407	\$ 240,869	\$ 165,657	\$ 210,915	\$ 150,889
SUBTOTAL	\$ 13,849,310	\$ 14,202,835	\$ 13,561,579	\$ 13,310,045	\$ 13,066,991	\$ 14,884,341	\$ 16,731,293	\$ 17,144,206	\$ 17,420,539	\$ 14,741,897	\$ 12,996,921	\$ 12,333,651
LGS	\$ 3,057,973	\$ 2,990,060	\$ 2,864,738	\$ 3,248,866	\$ 2,992,587	\$ 3,125,331	\$ 3,076,055	\$ 3,207,315	\$ 3,209,771	\$ 3,032,551	\$ 2,785,279	\$ 2,565,443
LGS-TOU	\$ 1,553,277	\$ 1,326,801	\$ 1,117,871	\$ 1,037,691	\$ 839,089	\$ 1,316,846	\$ 1,340,809	\$ 1,350,944	\$ 1,567,195	\$ 1,391,014	\$ 812,989	\$ 792,878
LGS-RTP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257,057	\$ 293,132	\$ 313,234	\$ 272,535	\$ 297,427	\$ -	\$ -
LGS-RTP-TOU	\$ 1,824,684	\$ 2,362,072	\$ 3,461,915	\$ 2,716,715	\$ 2,895,569	\$ 3,060,271	\$ 3,109,025	\$ 3,898,077	\$ 4,133,791	\$ 3,147,037	\$ 3,607,906	\$ 2,849,173
LGS-CRTL-TOU	\$ 2,455,435	\$ 2,477,431	\$ 2,204,340	\$ 2,453,251	\$ 2,297,031	\$ 2,261,491	\$ 2,554,669	\$ 4,234,479	\$ 507,458	\$ 2,249,560	\$ 2,136,546	\$ 1,952,915
SUBTOTAL	\$ 8,891,368	\$ 9,156,363	\$ 9,648,865	\$ 9,456,523	\$ 9,024,276	\$ 10,020,995	\$ 10,373,690	\$ 13,004,049	\$ 9,690,750	\$ 10,117,589	\$ 9,342,720	\$ 8,160,409
TFS	\$ 12,345	\$ 13,577	\$ 13,488	\$ 13,405	\$ 13,293	\$ 13,651	\$ 14,473	\$ 14,373	\$ 14,437	\$ 13,549	\$ 14,788	\$ 15,077
ALS	\$ 1,128,722	\$ 1,182,514	\$ 1,227,312	\$ 1,187,415	\$ 1,186,285	\$ 1,191,900	\$ 1,188,272	\$ 1,189,717	\$ 1,191,236	\$ 1,189,671	\$ 1,193,690	\$ 1,124,161
TSS	\$ 7,041	\$ 7,094	\$ 7,094	\$ 7,081	\$ 7,081	\$ 6,910	\$ 6,929	\$ 6,975	\$ 6,975	\$ 6,975	\$ 2,227	\$ 7,780
SFLS	\$ 2,679	\$ 3,068	\$ 3,246	\$ 3,446	\$ 3,013	\$ 3,600	\$ 3,372	\$ 3,285	\$ 3,208	\$ 2,982	\$ 7,690	\$ 7,261
SLR	\$ 53,959	\$ 56,652	\$ 58,307	\$ 56,868	\$ 56,913	\$ 57,045	\$ 56,855	\$ 56,911	\$ 57,001	\$ 57,112	\$ 56,732	\$ 56,805
SLS	\$ 321,098	\$ 319,649	\$ 321,723	\$ 322,148	\$ 322,314	\$ 320,950	\$ 320,394	\$ 320,356	\$ 320,293	\$ 315,422	\$ 141,382	\$ 216,449
SUBTOTAL	\$ 1,525,843	\$ 1,582,554	\$ 1,631,170	\$ 1,590,362	\$ 1,588,899	\$ 1,594,055	\$ 1,590,294	\$ 1,591,618	\$ 1,593,151	\$ 1,585,712	\$ 1,416,508	\$ 1,427,532
TOTAL RETAIL	\$ 48,975,836	\$ 49,053,291	\$ 44,951,048	\$ 40,521,470	\$ 37,878,774	\$ 44,216,197	\$ 50,776,485	\$ 54,687,966	\$ 50,913,393	\$ 42,559,701	\$ 39,646,744	\$ 42,163,801

Source: RMC1Y (Jan-Oct); BIL_358 (Nov-Dec)

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Number of Bills by Rate Schedule

North Carolina RATE SCHEDULES	Jan-20 No of Bills	Feb-20 No of Bills	Mar-20 No of Bills	Apr-20 No of Bills	May-20 No of Bills	Jun-20 No of Bills	Jul-20 No of Bills	Aug-20 No of Bills	Sep-20 No of Bills	Oct-20 No of Bills	Nov-20 No of Bills	Dec-20 No of Bills
RES	1,220,560	1,220,163	1,225,820	1,224,266	1,227,925	1,238,768	1,247,665	1,244,889	1,244,876	1,246,482	1,185,981	1,309,489
R-TOU	3,628	3,599	3,677	3,650	3,657	3,714	3,753	3,654	3,750	3,700	3,398	3,969
R-TOUD	18,563	18,314	18,335	18,216	18,134	18,097	18,064	17,902	17,850	17,765	16,894	18,202
R-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	1,242,751	1,242,076	1,247,832	1,246,132	1,249,716	1,260,579	1,269,482	1,266,445	1,266,476	1,267,947	1,206,273	1,331,660
SGS	163,160	161,868	162,149	161,802	161,996	163,064	163,498	163,355	163,972	164,186	155,936	172,875
SGS-TOU-CLR	7,240	7,521	8,113	8,095	8,079	8,087	8,071	8,064	8,059	8,058	7,678	8,423
SGS-TOU	21,820	21,650	21,689	21,601	21,641	21,735	21,830	21,640	21,700	21,781	20,381	22,850
SGS-TOUE	750	740	757	760	748	751	746	744	741	738	704	755
SGS-TES	5	5	5	5	5	5	5	5	5	5	5	5
SGS-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
CSE	44	44	44	44	44	44	44	44	44	43	43	46
CSG	1	1	1	1	1	1	1	1	1	1	1	1
CH-TOUE	225	222	223	223	223	223	222	221	221	218	208	238
MGS	16,786	16,626	16,744	16,705	16,713	16,811	16,831	16,730	16,919	16,898	15,771	17,768
SI	532	515	532	546	565	588	654	708	703	689	577	554
APH-TES	3	3	3	3	3	3	3	3	3	3	3	6
SUBTOTAL	210,566	209,195	210,260	209,785	210,018	211,312	211,905	211,515	212,368	212,620	201,307	223,521
LGS	86	84	83	84	87	87	86	86	85	89	83	85
LGS-TOU	127	125	132	126	127	128	129	122	126	129	121	141
LGS-RTP	1	1	1	1	1	1	1	1	1	1	2	1
LGS-RTP-TOU	83	77	85	76	80	81	80	80	74	82	74	84
SUBTOTAL	297	287	301	287	295	297	296	289	286	301	280	311
TFS	106	105	105	104	106	105	106	105	112	114	106	120
ALS	-	-	-	-	-	-	-	-	-	-	-	-
TSS	466	466	466	466	466	466	466	466	466	466	465	466
SFLS	82	80	88	89	78	80	78	80	80	80	78	82
SLR	9,583	9,586	9,604	9,615	9,635	9,662	9,678	9,688	9,688	9,687	9,664	9,699
SLS	1,610	1,620	1,623	1,629	1,628	1,645	1,655	1,660	1,668	1,674	1,656	1,711
SUBTOTAL	11,847	11,857	11,886	11,903	11,913	11,958	11,983	11,999	12,014	12,021	11,969	12,078
TOTAL RETAIL	1,465,461	1,463,415	1,470,279	1,468,107	1,471,942	1,484,146	1,493,666	1,490,248	1,491,144	1,492,889	1,419,829	1,567,570

Source: CIM Report RMC1Y

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Number of Bills by Rate Schedule

	Jan-20 No of Bills	Feb-20 No of Bills	Mar-20 No of Bills	Apr-20 No of Bills	May-20 No of Bills	Jun-20 No of Bills	Jul-20 No of Bills	Aug-20 No of Bills	Sep-20 No of Bills	Oct-20 No of Bills	Nov-20 No of Bills	Dec-20 No of Bills
South Carolina RATE SCHEDULES												
RES	137,959	137,751	138,432	138,085	138,413	139,151	139,742	139,661	139,734	139,880	132,941	145,992
R-TOUD	1,595	1,590	1,578	1,571	1,564	1,563	1,560	1,547	1,547	1,539	1,428	1,625
R-STOU	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	139,554	139,341	140,010	139,656	139,977	140,714	141,302	141,208	141,281	141,419	134,369	147,617
SGS	23,957	23,821	23,838	23,806	23,861	23,947	24,052	24,003	24,088	24,107	23,007	25,199
SGS-TOU-CLR	865	873	875	875	875	874	876	876	874	875	846	898
SGS-TOU	3,172	3,131	3,150	3,178	3,142	3,148	3,176	3,173	3,179	3,193	3,084	3,297
CSE	42	43	41	41	41	41	41	41	41	41	38	44
CSG	2	2	2	2	2	2	2	2	2	2	2	2
MGS	3,292	3,317	3,319	3,339	3,315	3,327	3,325	3,328	3,322	3,325	3,172	3,457
GS	91	91	91	91	91	91	91	90	91	89	84	94
SI	182	186	190	197	225	270	275	278	249	230	223	199
SUBTOTAL	31,603	31,464	31,506	31,529	31,552	31,700	31,838	31,791	31,846	31,862	30,456	33,190
LGS	39	35	37	36	36	34	38	34	35	35	34	34
LGS-TOU	9	9	9	9	9	9	9	9	9	9	9	9
LGS-RTP	-	-	-	-	-	-	-	-	-	-	-	-
LGS-RTP-TOU	16	16	18	16	17	18	17	17	17	17	15	19
LGS-CRTL-TOU	2	2	2	2	2	3	1	4	1	1	4	-
SUBTOTAL	66	62	66	63	64	64	65	64	62	62	62	62
TFS	528	526	527	523	521	517	519	518	517	514	485	539
ALS	-	-	-	-	-	-	-	-	-	-	-	-
TSS	64	64	64	64	64	64	64	64	64	64	64	64
SFLS	18	15	17	16	16	19	18	18	17	17	16	17
SLR	801	801	798	798	798	798	798	798	798	798	801	801
SLS	231	230	230	230	230	230	230	230	230	230	229	232
SUBTOTAL	1,642	1,636	1,636	1,631	1,629	1,628	1,629	1,628	1,626	1,623	1,595	1,653
TOTAL RETAIL	172,865	172,503	173,218	172,879	173,222	174,106	174,834	174,691	174,815	174,966	166,482	182,522

Source: CIM Report RMC1Y

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Number of Bills by Rate Schedule

North Carolina RATE SCHEDULES	Jan-21 No of Bills	Feb-21 No of Bills	Mar-21 No of Bills	Apr-21 No of Bills	May-21 No of Bills	Jun-21 No of Bills	Jul-21 No of Bills	Aug-21 No of Bills	Sep-21 No of Bills	Oct-21 No of Bills	Nov-21 No of Bills	Dec-21 No of Bills
RES	1,184,645	1,248,459	1,316,560	1,256,282	1,257,920	1,267,052	1,269,621	1,271,080	1,268,309	1,265,297	1,255,868	1,253,971
R-TOU	3,538	3,787	3,920	3,787	3,758	3,797	3,786	3,816	3,796	3,801	4,363	3,999
R-TOUD	16,839	17,493	18,022	17,271	17,129	17,108	16,997	16,883	16,820	16,748	17,028	16,896
R-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	1,205,022	1,269,739	1,338,502	1,277,340	1,278,807	1,287,957	1,290,404	1,291,779	1,288,925	1,285,846	1,277,259	1,274,866
SGS	155,957	165,197	173,953	165,702	165,747	167,164	166,961	167,528	167,937	167,914	163,421	162,285
SGS-TOU-CLR	7,675	8,035	8,613	8,303	8,278	8,273	8,252	8,246	8,233	8,220	8,222	8,235
SGS-TOU	20,481	21,820	23,008	21,723	21,664	21,773	21,811	21,765	21,771	21,795	21,719	20,932
SGS-TOUE	718	747	807	784	783	813	809	812	816	808	994	898
SGS-TES	5	5	5	5	5	5	5	5	5	5	6	6
SGS-TOU-CPP	-	-	-	-	-	-	-	-	-	-	-	-
CSE	42	42	44	42	42	42	37	31	31	29	29	29
CSG	1	1	1	1	1	1	1	1	1	1	1	1
CH-TOUE	205	222	238	222	222	222	227	235	237	237	236	236
MGS	15,996	17,108	18,105	17,129	17,131	17,214	17,227	17,304	17,340	17,378	17,435	16,139
SI	490	522	576	587	592	602	645	700	713	700	706	653
APH-TES	2	2	2	2	2	2	2	2	2	2	3	3
SUBTOTAL	201,572	213,701	225,352	214,500	214,467	216,111	215,977	216,629	217,086	217,089	212,772	209,417
LGS	80	85	90	80	84	83	85	90	85	89	108	83
LGS-TOU	121	138	143	128	132	126	135	133	127	128	150	129
LGS-RTP	1	1	1	1	1	1	1	1	1	1	2	1
LGS-RTP-TOU	80	77	85	80	80	73	94	83	81	83	98	90
SUBTOTAL	282	301	319	289	297	283	315	307	294	301	358	303
TFS	106	113	120	115	113	114	113	114	114	115	114	112
ALS	-	-	-	-	-	-	-	-	-	-	156,495	154,200
TSS	465	466	468	466	466	467	465	465	465	465	488	493
SFLS	77	81	87	86	92	94	91	92	90	93	93	85
SLR	9,699	9,706	9,706	9,703	9,713	9,719	9,757	9,758	9,768	9,777	136,739	136,263
SLS	1,687	1,705	1,726	1,716	1,721	1,721	1,712	1,714	1,726	1,726	2,537	2,657
SUBTOTAL	12,034	12,071	12,107	12,086	12,105	12,115	12,138	12,143	12,163	12,176	296,466	293,810
TOTAL RETAIL	1,418,910	1,495,812	1,576,280	1,504,215	1,505,676	1,516,466	1,518,834	1,520,858	1,518,468	1,515,412	1,786,855	1,778,396

Source: RMC1Y (Jan-Oct); BIL_358 (Nov-Dec)

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Oct 06 2022

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Retail Number of Bills by Rate Schedule

	Jan-21 No of Bills	Feb-21 No of Bills	Mar-21 No of Bills	Apr-21 No of Bills	May-21 No of Bills	Jun-21 No of Bills	Jul-21 No of Bills	Aug-21 No of Bills	Sep-21 No of Bills	Oct-21 No of Bills	Nov-21 No of Bills	Dec-21 No of Bills
South Carolina												
RATE SCHEDULES												
RES	132,378	139,670	146,392	139,757	139,805	140,326	140,376	140,655	140,565	140,279	139,539	139,301
R-TOUD	1,412	1,508	1,599	1,491	1,490	1,486	1,481	1,471	1,467	1,456	1,459	1,454
R-STOU	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	133,790	141,178	147,991	141,248	141,295	141,812	141,857	142,126	142,032	141,735	140,998	140,755
SGS	23,059	24,186	25,233	24,171	24,214	24,330	24,293	24,280	24,271	24,320	23,703	23,690
SGS-TOU-CLR	845	873	916	889	887	887	890	884	888	903	899	898
SGS-TOU	3,076	3,204	3,296	3,203	3,205	3,226	3,223	3,216	3,227	3,221	3,225	3,136
CSE	38	41	44	41	41	41	41	41	41	40	40	40
CSG	2	2	2	2	2	2	2	2	2	2	2	2
MGS	3,157	3,326	3,493	3,337	3,338	3,356	3,366	3,374	3,375	3,400	3,300	3,106
GS	84	89	94	89	89	88	88	87	87	87	87	87
SI	183	185	199	230	263	268	271	265	263	239	283	270
SUBTOTAL	30,444	31,906	33,277	31,962	32,039	32,198	32,174	32,149	32,154	32,212	31,539	31,229
LGS	34	34	33	33	33	32	31	30	30	32	32	32
LGS-TOU	9	9	9	9	10	8	10	10	9	9	10	8
LGS-RTP	-	-	-	-	-	1	1	1	1	1	-	-
LGS-RTP-TOU	15	14	21	17	17	17	19	21	20	18	23	23
LGS-CRTL-TOU	2	2	2	2	2	2	2	3	1	2	3	2
SUBTOTAL	60	59	65	61	62	60	63	65	61	62	68	65
TFS	484	512	538	513	511	510	511	509	510	512	505	504
ALS	-	-	-	-	-	-	-	-	-	-	41,677	41,351
TSS	64	64	64	64	63	63	63	63	63	63	50	66
SFLS	16	18	17	18	16	19	18	18	18	16	17	15
SLR	801	802	806	806	806	806	806	806	806	805	14,148	14,091
SLS	231	233	234	234	234	234	233	235	235	235	226	234
SUBTOTAL	1,596	1,629	1,659	1,635	1,630	1,632	1,631	1,631	1,632	1,631	56,623	56,261
TOTAL RETAIL	165,890	174,772	182,992	174,906	175,026	175,702	175,725	175,971	175,879	175,640	229,228	228,310

Source: RMC1Y (Jan-Oct); BIL_358 (Nov-Dec)

DEP Wholesale Term Transactions (Excluding Excess Generation and Other Term Contracts)
Sales for Resale - Account 447

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Wholesale Sales, Revenue and Number of Customers by Rate Schedule

Revenues	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
NCEMC	\$ 45,193,318	\$ 47,643,335	\$ 38,461,951	\$ 26,995,100	\$ 33,659,432	\$ 43,554,846	\$ 56,895,676	\$ 51,309,802	\$ 49,039,725	\$ 26,550,741	\$ 34,769,412	\$ 50,502,836
Fayetteville PWC	\$ 11,429,679	\$ 11,271,749	\$ 9,997,799	\$ 8,544,706	\$ 9,295,500	\$ 10,573,115	\$ 14,913,300	\$ 13,854,716	\$ 13,336,260	\$ 9,335,010	\$ 10,013,941	\$ 11,424,062
Full Requirements												
NCEMPA	\$ 34,561,505	\$ 33,535,213	\$ 30,224,604	\$ 25,741,050	\$ 31,638,998	\$ 33,755,824	\$ 50,192,460	\$ 45,860,396	\$ 44,477,215	\$ 27,782,667	\$ 29,631,648	\$ 42,466,551
French Broad EMC	\$ 2,416,522	\$ 2,393,197	\$ 2,209,195	\$ 2,114,294	\$ 2,240,097	\$ 2,612,684	\$ 2,606,666	\$ 2,483,166	\$ 2,421,779	\$ 2,093,398	\$ 2,323,461	\$ 3,794,595
Piedmont EMC	\$ 578,417	\$ 545,730	\$ 457,080	\$ 265,134	\$ 347,582	\$ 664,022	\$ 684,901	\$ 578,959	\$ 537,012	\$ 194,197	\$ 355,117	\$ 485,161
Haywood EMC	\$ 560,179	\$ 544,101	\$ 450,839	\$ 429,933	\$ 529,306	\$ 421,624	\$ 472,006	\$ 451,618	\$ 414,167	\$ 495,672	\$ 706,847	
Subtotal - NC Full Req	\$ 38,116,623	\$ 37,018,241	\$ 33,341,718	\$ 28,550,412	\$ 34,656,966	\$ 37,561,836	\$ 53,905,651	\$ 49,394,527	\$ 47,887,625	\$ 30,484,429	\$ 32,805,898	\$ 47,453,154
Camden, SC	\$ 1,184,796	\$ 1,139,446	\$ 1,035,808	\$ 864,883	\$ 1,022,477	\$ 1,461,038	\$ 1,085,919	\$ 1,437,957	\$ 1,391,320	\$ 819,844	\$ 967,247	\$ 1,206,803
Subtotal - SC Full Req	\$ 1,184,796	\$ 1,139,446	\$ 1,035,808	\$ 864,883	\$ 1,022,477	\$ 1,461,038	\$ 1,085,919	\$ 1,437,957	\$ 1,391,320	\$ 819,844	\$ 967,247	\$ 1,206,803
Total Full Requirements	\$ 39,301,419	\$ 38,157,687	\$ 34,377,526	\$ 29,415,294	\$ 35,679,443	\$ 39,022,874	\$ 54,991,570	\$ 50,832,484	\$ 49,278,945	\$ 31,304,273	\$ 33,773,145	\$ 48,659,957
Total NC 447	\$ 94,739,621	\$ 95,933,325	\$ 81,801,468	\$ 64,090,218	\$ 77,611,899	\$ 91,689,797	\$ 125,714,627	\$ 114,559,045	\$ 110,263,610	\$ 66,370,180	\$ 77,589,251	\$ 109,380,052
Total SC 447	\$ 1,184,796	\$ 1,139,446	\$ 1,035,808	\$ 864,883	\$ 1,022,477	\$ 1,461,038	\$ 1,085,919	\$ 1,437,957	\$ 1,391,320	\$ 819,844	\$ 967,247	\$ 1,206,803
Total 447	\$ 95,924,416	\$ 97,072,771	\$ 82,837,276	\$ 64,955,100	\$ 78,634,376	\$ 93,150,835	\$ 126,800,547	\$ 115,997,002	\$ 111,654,931	\$ 67,190,024	\$ 78,556,497	\$ 110,586,855

kWh	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
NCEMPA	-	-	-	-	-	-	-	-	-	-	-	-
NCEMC	604,393,895	510,193,393	452,860,160	375,560,193	442,014,010	584,930,116	854,156,190	772,894,627	566,535,648	421,111,216	411,306,800	686,727,197
Fayetteville PWC	174,112,014	159,579,964	148,452,187	121,279,299	140,924,899	177,859,584	219,344,123	206,814,042	167,145,107	148,934,608	145,418,323	183,306,938
Requirements Contracts												
NCEMPA	620,990,919	561,883,222	554,817,431	475,519,452	531,929,538	649,988,060	813,479,402	768,916,459	623,100,839	545,770,162	526,959,912	651,047,151
French Broad EMC	52,653,806	49,662,313	42,291,193	38,234,455	38,779,026	38,593,313	46,163,384	44,238,383	39,733,874	39,951,289	44,433,958	59,145,565
Piedmont EMC	7,455,466	6,039,128	4,485,727	3,314,697	3,646,008	6,034,568	9,527,043	7,964,163	5,142,843	2,835,238	3,162,828	7,811,280
Haywood EMC	12,921,818	11,721,885	7,750,315	6,856,713	5,829,158	5,471,554	7,553,126	6,885,602	5,736,859	6,685,841	9,118,888	16,440,346
Subtotal - NC Req	694,022,009	629,306,548	609,344,666	523,925,317	580,183,730	700,087,495	876,722,955	828,004,607	673,714,415	595,242,530	583,675,586	734,444,342
Camden	16,553,870	14,984,711	13,526,088	11,656,319	13,796,316	17,342,896	22,065,310	20,486,801	15,851,038	13,026,439	13,216,910	18,568,467
Subtotal - SC Req	16,553,870	14,984,711	13,526,088	11,656,319	13,796,316	17,342,896	22,065,310	20,486,801	15,851,038	13,026,439	13,216,910	18,568,467
Total Req Contracts	710,575,879	644,291,259	622,870,754	535,581,636	593,980,046	717,430,391	898,788,265	848,491,408	689,565,453	608,268,969	596,892,496	753,012,809
Total NC 447	1,472,527,918	1,299,079,905	1,210,657,013	1,020,764,809	1,163,122,639	1,462,877,195	1,950,223,268	1,807,713,276	1,407,395,170	1,165,288,354	1,140,400,709	1,604,478,477
Total SC 447	16,553,870	14,984,711	13,526,088	11,656,319	13,796,316	17,342,896	22,065,310	20,486,801	15,851,038	13,026,439	13,216,910	18,568,467
Total 447	1,489,081,788	1,314,064,616	1,224,183,101	1,032,421,128	1,176,918,955	1,480,220,091	1,972,288,578	1,828,200,077	1,423,246,208	1,178,314,793	1,153,617,619	1,623,046,944

Number of NC Customers	6	6	6	6	6	6	6	6	6	6	6	6
Number of SC Customers	1	1	1	1	1	1	1	1	1	1	1	1

*The contract for Camden ended on 12/31/2020

DEP Wholesale Term Transactions (Excluding Excess Generation and Other Term Contracts)
Sales for Resale - Account 447

Duke Energy Progress, LLC
NCUC Docket No. E-2, Sub 1300
Monthly Wholesale Sales, Revenue and Number of Customers by Rate Schedule

Revenues	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
NCEMC	\$ 51,673,259	\$ 48,429,244	\$ 42,959,421	\$ 35,845,154	\$ 40,041,477	\$ 43,144,188	\$ 51,367,872	\$ 55,074,246	\$ 39,682,850	\$ 31,361,000	\$ 40,479,596	\$ 46,927,487
Fayetteville PWC	\$ 11,067,109	\$ 10,613,744	\$ 8,597,886	\$ 8,518,343	\$ 10,801,675	\$ 10,963,006	\$ 12,037,149	\$ 13,030,606	\$ 10,130,510	\$ 9,178,525	\$ 9,113,366	\$ 10,137,188
Full Requirements:												
NCEMPA	\$ 37,607,071	\$ 35,912,499	\$ 29,955,487	\$ 27,704,106	\$ 38,559,889	\$ 39,904,305	\$ 43,015,577	\$ 48,201,553	\$ 37,202,600	\$ 33,610,948	\$ 29,262,069	\$ 38,907,069
French Broad EMC	\$ 2,677,954	\$ 2,745,221	\$ 2,405,974	\$ 2,321,861	\$ 2,393,031	\$ 2,491,386	\$ 2,590,450	\$ 2,605,049	\$ 2,274,678	\$ 2,333,764	\$ 1,731,142	\$ 2,775,350
Piedmont EMC	\$ 637,406	\$ 598,386	\$ 417,374	\$ 407,888	\$ 408,773	\$ 537,442	\$ 600,532	\$ 653,399	\$ 369,928	\$ 290,347	\$ 250,641	\$ 773,746
Haywood EMC	\$ 763,371	\$ 738,330	\$ 570,043	\$ 550,484	\$ 529,618	\$ 488,229	\$ 588,382	\$ 582,422	\$ 495,816	\$ 543,779	\$ 529,476	\$ 310,968
Subtotal - NC Full Req	\$ 41,685,801	\$ 39,994,436	\$ 33,348,877	\$ 30,984,339	\$ 41,891,311	\$ 43,421,362	\$ 46,794,942	\$ 52,042,422	\$ 40,343,021	\$ 36,798,838	\$ 31,773,328	\$ 42,767,132
Camden, SC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal - SC Full Req	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Full Requirements	\$ 41,685,801	\$ 39,994,436	\$ 33,348,877	\$ 30,984,339	\$ 41,891,311	\$ 43,421,362	\$ 46,794,942	\$ 52,042,422	\$ 40,343,021	\$ 36,798,838	\$ 31,773,328	\$ 42,767,132
Total NC 447	\$ 104,426,169	\$ 99,037,424	\$ 84,906,184	\$ 75,347,837	\$ 92,734,464	\$ 97,528,556	\$ 110,199,963	\$ 120,147,274	\$ 90,156,382	\$ 77,338,363	\$ 81,366,290	\$ 99,831,808
Total SC 447	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total 447	\$ 104,426,169	\$ 99,037,424	\$ 84,906,184	\$ 75,347,837	\$ 92,734,464	\$ 97,528,556	\$ 110,199,963	\$ 120,147,274	\$ 90,156,382	\$ 77,338,363	\$ 81,366,290	\$ 99,831,808

kWh	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
NCEMPA	-	-	-	-	-	-	-	-	-	-	-	-
NCEMC	726,558,596	635,717,758	478,082,895	409,811,340	500,038,948	660,660,491	793,160,307	818,896,220	595,844,969	448,248,848	545,123,398	556,086,291
Fayetteville PWC	190,401,083	172,283,367	154,432,419	143,365,412	162,153,239	184,678,262	204,801,870	214,446,344	174,339,452	153,686,406	183,306,938	136,062,334
Requirements Contracts												
NCEMPA	682,943,279	623,801,886	567,852,427	518,963,291	579,367,585	676,864,854	766,147,628	799,463,212	647,473,364	564,624,473	566,607,561	589,750,026
French Broad EMC	59,085,870	51,852,026	44,926,808	40,578,317	38,522,579	40,497,149	45,524,849	45,799,104	39,155,289	40,913,279	59,145,565	40,839,209
Piedmont EMC	9,368,837	8,034,571	4,685,202	3,366,661	3,890,525	6,274,639	8,074,724	8,634,550	5,767,356	4,012,521	6,422,362	6,393,010
Haywood EMC	17,369,149	14,161,931	10,092,836	8,435,742	6,319,066	7,076,157	8,549,899	8,302,696	6,316,584	7,856,035	16,440,346	9,488,856
Subtotal - NC Req	768,767,135	697,850,414	627,557,273	571,344,011	628,099,755	730,712,799	828,297,100	862,199,562	698,712,593	617,406,308	648,615,834	646,471,101
Camden	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal - SC Req	-	-	-	-	-	-	-	-	-	-	-	-
Total Req Contracts	768,767,135	697,850,414	627,557,273	571,344,011	628,099,755	730,712,799	828,297,100	862,199,562	698,712,593	617,406,308	648,615,834	646,471,101
Total NC 447	1,685,726,814	1,505,851,539	1,260,072,587	1,124,520,763	1,290,291,942	1,576,051,552	1,826,259,277	1,895,542,126	1,468,897,014	1,219,341,562	1,377,046,170	1,338,619,727
Total SC 447	-	-	-	-	-	-	-	-	-	-	-	-
Total 447	1,685,726,814	1,505,851,539	1,260,072,587	1,124,520,763	1,290,291,942	1,576,051,552	1,826,259,277	1,895,542,126	1,468,897,014	1,219,341,562	1,377,046,170	1,338,619,727

Number of NC Customers	6	6	6	6	6	6	6	6	6	6	6	6
Number of SC Customers	0	0	0	0	0	0	0	0	0	0	0	0

*The contract for Camden ended on 12/31/2020

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

Item No. 45

☐ **CONFIDENTIAL**

☒ **NOT CONFIDENTIAL**

Request:

Fully distributed cost of service studies for the test year based on the following:

- a. Per books
- b. Rates in effect at the time of the application annualized for the test year
- c. Rates proposed in the application annualized for the test year
- d. For studies noted in b and c above, supply the customer, demand, and energy-related 1) deductions for electric operating revenues and 2) rate base for each rate schedule. Include all applicable workpapers including derivation of allocation factors.
- e. For studies noted in b and c above, supply customer, demand, energy, and combined demand and energy-related unit cost based on billing units and equalized rate of return.
- f. If not shown as a part of items 45a through e above, provide the jurisdictional allocation study showing each jurisdiction including the calculation of energy and demand allocation factors and all applicable work papers.

Response:

Please see the attached cost of service files. The Company has proposed production and transmission demand allocations per its Agreement and Stipulation of Partial Settlement with the NC Public Staff and CIGFUR filed on 9/13/2022 in this docket. This allocates production demand costs at the twelve coincident peak (12 CP) firm demand method across jurisdictions, and at a modified Average & Excess (Modified A&E) method for NC retail customer classes. It allocates transmission demand costs at the 12 CP allocation method.

The Company is also filing cost of service studies under SCP and SWPA allocation approach in compliance with the Commission's order in Docket No. E-2, Sub 1219.

The file naming convention begins with the E-1 item number, contains the allocation method and ends with the MYRP year if applicable. Files without a number at the end represent studies for the test year, and exclude costs or revenues for the MYRP projects Here are some examples:

Two file name examples

E-1 Item 45b DEP-COS-NC-12CPFirm_AE-
Present_ME 12-31-21.PDF

E-1 Item 45b DEP-COS-NC-12CPFirm_AE-Present_ME 12-31-21 - 1.PDF

E-1 Item 45a (letter after question number depicts which part of the question the file relates to)

DEP-COS-NC-12CPFirm_AE-

This piece describes the COS methodology

Per Book_ME 12-31-21

Describes what is being provided based on the part of the question

If there is no "- " and the a number at the end it is the Traditional Revenue requirement.

"-1" includes MYRP Year 1

"-2" includes MYRP Year 2

"-3" includes MYRP Year 3

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

Item No. 46

☐ **CONFIDENTIAL**

☒ **NOT CONFIDENTIAL**

Request:

Provide the following Information pertaining to fuel costs and usage:

- a. Monthly Base Load Power Plant Performance Report filed in accordance with NCUC Rule R8-53 covering the last month in the test period.
- b. Monthly Fuel Report filed in accordance with NCUC Rule R8-52 covering the last month in the test period.
- c. File Schedules 7 and 9 from Monthly Fuel Report covering each month filed during the test period indicating affiliated purchases with an asterisk.
- d. A calculation showing the average (13 month) number of days' supply of coal on hand for the test year and each of the five (5) years preceding the test year (include a copy of all workpapers). Also, include a written detailed explanation of factors considered in determining what constitutes an average day's supply of coal.
- e. Show the derivation of daily burn rates (tons of coal per day) as used in developing the company's proposed working capital allowance.
- f. Actual and projected fuel costs for the two (2) calendar years succeeding the test year. The costs should be given in total dollars, cents per kWh generated, and cents per MBTU for each type of fuel. Data should also be supplied on the actual amount of each type of fuel used, the numbers of BTU's obtained for each type of fuel, and the kWh generated by each type of fuel.

Response:

- a. Monthly Base Load Power Plant Performance Report filed in accordance with NCUC Rule R8-53 covering the last month in the test period is provided in the attachment titled, "Form E-1 46a - DEP Power Plant Performance Report - December 2021.pdf".
- b. Monthly Fuel Report filed in accordance with NCUC Rule R8-52 covering the last month in the test period is provided in the attachment titled, "Form E-1 46b part 1 - DEP Monthly Fuel Report - December 2021.pdf". Three schedules within this report were later revised and filed with the NCUC in conjunction with the February 2022 DEP Monthly Fuel Report. Those revised schedules are provided in the attachment titled, "Form E-1 46b part 2 - DEP Monthly Fuel Report - February 2022 - Revised December Sch 1,2,4.pdf".

c. Schedules 7 and 9 from the Monthly Fuel Reports covering each month filed during the test period are provided in the two attachments titled, "Form E-1 46c part 1 - 2021 Monthly Fuel Report Schedule 7.xlsx" and "Form E-1 46c part 2 - 2021 Monthly Fuel Report Schedule 9.xlsx". Affiliate transactions are indicated on the Schedule 7 reports with an asterisk, as instructed. There were no affiliate transactions applicable to the Schedule 9 reports for the test period.

d. & e. The requested information is provided in the attachment titled, "Form E-1 46d,e - 6 Year Coal Inventory Supply Detail and Full Load Burn Calc.xlsx."

f. The requested information is provided in the attachment titled, "Form E-1 46f - 2021 Actual Fuel Costs and 2022, 2023 Projected Fuel Costs.xlsx."

LAW OFFICE OF
ROBERT W. KAYLOR, P.A.
353 EAST SIX FORKS ROAD, SUITE 260
RALEIGH, NORTH CAROLINA 27609
(919) 828-5250
FACSIMILE (919) 828-5240

January 27, 2022

VIA ELECTRONIC FILING

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

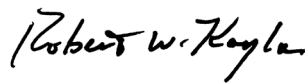
**RE: Duke Energy Progress, LLC Power Plant Performance Report
Docket No. E-2, Sub 1270**

Dear Ms. Dunston:

Enclosed is the Power Plant Performance Report for Duke Energy Progress, LLC for the month of December 2021. This report has been prepared in accordance with Commission Rule R8-53, as defined in the Commission's Order of May 1, 1984 in Docket No. E-100, Sub 47.

Should you have any questions or need further assistance, please contact me.

Sincerely,



Robert W. Kaylor

RWK/gsf
Enclosures

OFFICIAL COPY

Oct 06 2022

Duke Energy Progress Base Load Power Plant Performance Review Plan
Report Period: December 2021

Station	Unit	Date of Outage	Duration of Outage (Hours)	Scheduled / Unscheduled	Cause of Outage	Reason Outage Occurred	Remedial Actions Taken
Brunswick	1	12/19/2021 - 12/20/2021	24.98	Unscheduled	Turbine offline to repair Main Generator phase 'B' No-Load Disconnect Switch.	High temperature on the main generator "B" no-load disconnect switch.	Turbine-generator taken offline to repair the main generator "B" no-load disconnect switch. Reactor remained critical during the outage.
	2						
Harris	1						
Robinson	2						

**Duke Energy Progress
Baseload Steam and CHP Units
Performance Review Plan
December 2021**

DEP Asheville CC

Unit	Duration of Outage	Type of Outage	Cause of Outage		Reason Outage Occurred	Remedial Action Taken
CT5	12/28/2021 8:00:00 AM To 12/28/2021 4:50:00 PM	Sch	5121	Hydraulic Oil system pumps	Power Block #1, Gas Turbine #5- #1 hydraulic pump replacement	
CT7	12/10/2021 12:53:00 AM To 12/11/2021 1:33:00 PM	Sch	4540	Brushes and brush rigging	Change Unit 7 Generator Ground Brushes	
ST8	12/10/2021 12:52:00 AM To 12/11/2021 3:29:00 PM	Sch	4540	Brushes and brush rigging	Change Unit 7 Generator ground brushes	

Lee Energy Complex

No Outages at Baseload Units During the Month.

Mayo Station

Unit	Duration of Outage	Type of Outage	Cause of Outage		Reason Outage Occurred	Remedial Action Taken
1	12/3/2021 6:00:00 AM To 12/5/2021 6:00:00 PM	Sch	3632	400-700 volt conductors and buses	Maintenance outage to inspect and repair 1B2 Start-up bus; bus had an arc flash several months	

Roxboro Station

Unit	Duration of Outage	Type of Outage	Cause of Outage		Reason Outage Occurred	Remedial Action Taken
3	12/10/2021 1:06:00 PM To 12/10/2021 2:10:00 PM	Sch	4460	Turbine overspeed trip test	Turbine Overspeed Trip Testing	
4	11/27/2021 12:00:00 AM To 12/18/2021 9:00:00 PM	Sch	1801	Minor boiler overhaul (less than 720 hours) (use for non-specific overhaul only; see page B-CCGT-2)	Planned Outage	

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% ownership.

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**Duke Energy Progress
Baseload Steam and CHP Units
Performance Review Plan
December 2021**

Smith Energy Complex

Unit	Duration of Outage	Type of Outage	Cause of Outage	Reason Outage Occurred	Remedial Action Taken
7	12/12/2021 2:11:00 PM To 12/12/2021 3:14:00 PM	Unsch	5049 Other fuel system problems	Unit tripped during a fuel transfer	
7	12/15/2021 8:02:00 AM To 12/16/2021 6:00:00 PM	Unsch	5054 Water injection system	Water injection pipe broken weld at the combustion can lid	
9	12/11/2021 3:18:00 AM To 12/18/2021 9:21:00 AM	Sch	5042 Fuel nozzles/vanes	Outage to replace all support housings to make unit available on fuel oil	
9	12/18/2021 10:00:00 AM To 12/18/2021 2:54:00 PM	Unsch	5075 Blade path temperature spread	Unit tripped to blade path spread during fuel oil testing	
9	12/23/2021 8:00:00 AM To 12/23/2021 2:15:00 PM	Unsch	5240 Fire detection and extinguishing system (including hazardous gas detection system)	Failed Haz Gas sensor caused a fire protection trip	
10	12/11/2021 3:18:00 AM To 12/18/2021 6:06:00 PM	Sch	5042 Fuel nozzles/vanes	Outage to replace all support housings to make unit available on fuel oil	
10	12/19/2021 10:33:00 AM To 12/19/2021 11:32:00 AM	Unsch	5075 Blade path temperature spread	Tripped to blade path temp during transfer to fuel oil	
10	12/19/2021 11:43:00 AM To 12/19/2021 12:49:00 PM	Unsch	5075 Blade path temperature spread	Tripped to blade path spread during fuel transfer	
10	12/20/2021 10:36:00 AM To 12/20/2021 4:02:00 PM	Unsch	5048 Gas fuel system including controls and instrumentation	Unit went into a high dynamics unload and then tripped; cause was the OST valve closing	
10	12/20/2021 4:09:00 PM To 12/21/2021 1:55:00 AM	Unsch	3849 Other service air problems	HP bleed valve started to open due to low air pressure; replaced solenoid for valve	
10	12/21/2021 5:31:00 AM To 12/21/2021 5:13:00 PM	Unsch	5017 Low pressure compressor bleed valves	Tripped to low pressure bleed valve open	

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
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**Duke Energy Progress
Baseload Steam and CHP Units
Performance Review Plan
December 2021**

10	12/21/2021 6:31:00 PM To 12/22/2021 1:14:00 AM	Unsch	5017	Low pressure compressor bleed valves	Low pressure bleed valve coming open due to low air pressure
ST5	12/11/2021 2:43:00 AM To 12/19/2021 11:51:00 PM	Sch	5042	Fuel nozzles/vanes	Outage to replace support housing on units 9 & 10 to make units available on fuel oil

Sutton Energy Complex

No Outages at Baseload Units During the Month.

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% ownership.

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Duke Energy Progress Base Load Power Plant Performance Review Plan
Report Period: December 2021

	Brunswick 1	Brunswick 2	Harris 1	Robinson 2
(A) MDC (MW)	938	932	964	759
(B) Period Hours	744	744	744	744
(C1) Net Gen (MWH)	673,030	697,739	739,969	588,122
(C2) Capacity Factor (%)	96.44	100.62	103.17	104.15
(D1) Net MWH Not Gen. Due to Full Schedule Outages	0	0	0	0
(D2) % Net MWH Not Gen. Due to Full Schedule Outages	0.00	0.00	0.00	0.00
(E1) Net MWH Not Gen. Due to Partial Scheduled Outages	0	6,998	0	0
(E2) % Net MWH Not Gen. Due to Partial Scheduled Outages	0.00	1.01	0.00	0.00
(F1) Net MWH Not Gen Due to Full Forced Outages	23,434	0	0	0
(F2) % Net MWH Not Gen Due to Full Forced Outages	3.36	0.00	0.00	0.00
(G1) Net MWH Not Gen due to Partial Forced Outages	1,408	-11,329	-22,753	-23,426
(G2) % Net MWH Not Gen Due to Partial Forced Outages	0.20	-1.63	-3.17	-4.15
(H1) Net MWH Not Gen Due to Economic Dispatch	0	0	0	0
(H2) %Net MWH Not Gen Due to Economic Dispatch	0.00	0.00	0.00	0.00
(I1) Core Conservation	0	0	0	0
(I2) % Core Conservation	0.00	0.00	0.00	0.00
(J1) Net MWH Possible in Period	697,872	693,408	717,216	564,696
(J2) % Net mwh Possible in Period	100.00%	100.00%	100.00%	100.00%
(K) Equivalent Availability (%)	94.12	98.75	100.00	100.00
(L) Output Factor (%)	99.79	100.62	103.17	104.15
(M) Heat Rate (BTU/Net KWH)	10,442	10,484	10,101	10,087

Notes:

1) Fields (E1), (E2), (G1), (G2), (H1), (H2), (I1) and (I2) are estimates

2) Fields (D1), (D2), (F1) and (F2) include ramping losses

EAF is calculated using Standard NERC calculation and excludes OMC events

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
December 2021**

DEP Asheville CC

	ACC CT5	ACC ST6	Block Total
(A) MDC (mW)	190	90	280
(B) Period Hrs	744	744	744
(C) Net Generation (mWh)	100,798	51,044	151,842
(D) Capacity Factor (%)	71.31	76.23	72.89
(E) Net mWh Not Generated due to Full Scheduled Outages	1,678	0	1,678
(F) Scheduled Outages: percent of Period Hrs	1.19	0.00	0.81
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	38,884	15,916	54,800
(N) Economic Dispatch: percent of Period Hrs	27.51	23.77	26.31
(O) Net mWh Possible in Period	141,360	66,960	208,320
(P) Equivalent Availability (%)	98.81	100.00	99.19
(Q) Output Factor (%)	93.96	100.56	96.08
(R) Heat Rate (BTU/NkWh)	10	0	7

Notes:

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- (R) Includes Light Off BTU's
- Data is reflected at 100% ownership.

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
December 2021**

DEP Asheville CC

	ACC CT7	ACC ST8	Block Total
(A) MDC (mW)	190	90	280
(B) Period Hrs	744	744	744
(C) Net Generation (mWh)	124,249	62,472	186,721
(D) Capacity Factor (%)	87.90	93.30	89.63
(E) Net mWh Not Generated due to Full Scheduled Outages	6,967	3,476	10,442
(F) Scheduled Outages: percent of Period Hrs	4.93	5.19	5.01
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	10,144	1,012	11,157
(N) Economic Dispatch: percent of Period Hrs	7.18	1.51	5.36
(O) Net mWh Possible in Period	141,360	66,960	208,320
(P) Equivalent Availability (%)	95.07	94.81	94.99
(Q) Output Factor (%)	92.45	98.41	94.36
(R) Heat Rate (BTU/NkWh)	17,787	0	11,836

Notes:

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
December 2021**

Lee Energy Complex

	Unit 1A	Unit 1B	Unit 1C	Unit ST1	Block Total
(A) MDC (mW)	225	227	228	379	1,059
(B) Period Hrs	744	744	744	744	744
(C) Net Generation (mWh)	124,527	122,890	123,652	241,564	612,633
(D) Capacity Factor (%)	74.39	72.76	72.89	85.67	77.76
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	42,873	45,998	45,980	40,412	175,263
(N) Economic Dispatch: percent of Period Hrs	25.61	27.24	27.11	14.33	22.24
(O) Net mWh Possible in Period	167,400	168,888	169,632	281,976	787,896
(P) Equivalent Availability (%)	100.00	100.00	100.00	100.00	100.00
(Q) Output Factor (%)	74.39	72.76	72.89	85.67	77.76
(R) Heat Rate (BTU/NkWh)	9,455	9,490	9,396	3,743	7,198

Notes:

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
December 2021**

Smith Energy Complex

	Unit 7	Unit 8	Unit ST4	Block Total
(A) MDC (mW)	193	193	184	570
(B) Period Hrs	744	744	744	744
(C) Net Generation (mWh)	67,710	115,069	99,053	281,832
(D) Capacity Factor (%)	47.15	80.14	72.36	66.46
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	6,758	0	0	6,758
(J) Forced Outages: percent of Period Hrs	4.71	0.00	0.00	1.59
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	69,124	28,523	37,843	135,490
(N) Economic Dispatch: percent of Period Hrs	48.14	19.86	27.64	31.95
(O) Net mWh Possible in Period	143,592	143,592	136,896	424,080
(P) Equivalent Availability (%)	95.29	100.00	100.00	98.41
(Q) Output Factor (%)	80.30	80.14	72.36	77.25
(R) Heat Rate (BTU/NkWh)	12,255	12,150	0	7,905

Notes:

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
December 2021**

Smith Energy Complex

	Unit 9	Unit 10	Unit ST5	Block Total
(A) MDC (mW)	215	215	252	682
(B) Period Hrs	744	744	744	744
(C) Net Generation (mWh)	60,202	86,855	90,669	237,726
(D) Capacity Factor (%)	37.64	54.30	48.36	46.85
(E) Net mWh Not Generated due to Full Scheduled Outages	37,421	39,302	53,710	130,432
(F) Scheduled Outages: percent of Period Hrs	23.39	24.57	28.65	25.71
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	2,397	7,676	0	10,073
(J) Forced Outages: percent of Period Hrs	1.50	4.80	0.00	1.99
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	59,940	26,128	43,109	129,177
(N) Economic Dispatch: percent of Period Hrs	37.47	16.33	22.99	25.46
(O) Net mWh Possible in Period	159,960	159,960	187,488	507,408
(P) Equivalent Availability (%)	75.11	70.63	71.35	72.31
(Q) Output Factor (%)	82.94	84.24	71.15	78.42
(R) Heat Rate (BTU/NkWh)	839	12,388	1,270	5,223

Notes:

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- (R) Includes Light Off BTU's
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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
December 2021**

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Sutton Energy Complex

	Unit 1A	Unit 1B	Unit ST1	Block Total
(A) MDC (mW)	224	224	271	719
(B) Period Hrs	744	744	744	744
(C) Net Generation (mWh)	128,383	126,657	147,184	402,224
(D) Capacity Factor (%)	77.03	76.00	73.00	75.19
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	38,273	39,999	54,440	132,712
(N) Economic Dispatch: percent of Period Hrs	22.97	24.00	27.00	24.81
(O) Net mWh Possible in Period	166,656	166,656	201,624	534,936
(P) Equivalent Availability (%)	100.00	100.00	100.00	100.00
(Q) Output Factor (%)	77.03	76.00	73.00	75.19
(R) Heat Rate (BTU/NkWh)	11,195	11,195	0	7,098

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- (R) Includes Light Off BTU's
- Data is reflected at 100% ownership.

**Duke Energy Progress
Intermediate Power Plant Performance
Review Plan
December 2021**

Mayo Station

Unit 1

(A)	MDC (mW)	713
(B)	Period Hrs	744
(C)	Net Generation (mWh)	-6,046
(D)	Net mWh Possible in Period	530,472
(E)	Equivalent Availability (%)	91.94
(F)	Output Factor (%)	0.00
(G)	Capacity Factor (%)	0.00

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

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**Duke Energy Progress
Intermediate Power Plant Performance
Review Plan
December 2021**

	Roxboro Station		
	Unit 2	Unit 3	Unit 4
(A) MDC (mW)	673	698	711
(B) Period Hrs	744	744	744
(C) Net Generation (mWh)	-1,473	190,388	-2,084
(D) Net mWh Possible in Period	500,712	519,312	528,984
(E) Equivalent Availability (%)	92.79	98.37	21.20
(F) Output Factor (%)	0.00	60.15	0.00
(G) Capacity Factor (%)	0.00	36.66	0.00

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

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Duke Energy Progress Base Load Power Plant Performance Review Plan

Report Period: January 2021 - December 2021

	Brunswick 1	Brunswick 2	Harris 1	Robinson 2
(A) MDC (MW)	938	932	964	759
(B) Period Hours	8,760	8,760	8,760	8,760
(C1) Net Gen (MWH)	8,006,921	7,461,939	7,986,733	6,426,473
(C2) Capacity Factor (%)	97.44	91.40	94.58	96.66
(D1) Net MWH Not Gen. Due to Full Schedule Outages	0	675,483	548,403	0
(D2) % Net MWH Not Gen. Due to Full Schedule Outages	0.00	8.27	6.49	0.00
(E1) Net MWH Not Gen. Due to Partial Scheduled Outages	22,272	58,883	41,194	3,337
(E2) % Net MWH Not Gen. Due to Partial Scheduled Outages	0.27	0.72	0.49	0.05
(F1) Net MWH Not Gen Due to Full Forced Outages	293,281	0	12,693	277,136
(F2) % Net MWH Not Gen Due to Full Forced Outages	3.57	0.00	0.15	4.17
(G1) Net MWH Not Gen due to Partial Forced Outages	-105,594	-31,985	-144,383	-58,106
(G2) % Net MWH Not Gen Due to Partial Forced Outages	-1.28	-0.39	-1.71	-0.88
(H1) Net MWH Not Gen Due to Economic Dispatch	0	0	0	0
(H2) %Net MWH Not Gen Due to Economic Dispatch	0.00	0.00	0.00	0.00
(I1) Core Conservation	0	0	0	0
(I2) % Core Conservation	0.00	0.00	0.00	0.00
(J1) Net MWH Possible in Period	8,216,880	8,164,320	8,444,640	6,648,840
(J2) % Net mwh Possible in Period	100.00%	100.00%	100.00%	100.00%
(K) Equivalent Availability (%)	95.60	90.63	92.85	94.61
(L) Output Factor (%)	101.05	99.64	101.31	100.86
(M) Heat Rate (BTU/Net KWH)	10,425	10,626	10,232	10,298

Notes:

1) Fields (E1), (E2), (G1), (G2), (H1), (H2), (I1) and (I2) are estimates

2) Fields (D1), (D2), (F1) and (F2) include ramping losses

EAF is calculated using Standard NERC calculation and excludes OMC events

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
January, 2021 through December, 2021
DEP Asheville CC**

	ACC CT5	ACC ST6	Block Total
(A) MDC (mW)	191	90	281
(B) Period Hrs	8,760	8,760	8,760
(C) Net Generation (mWh)	1,104,932	560,321	1,665,253
(D) Capacity Factor (%)	66.21	71.07	67.77
(E) Net mWh Not Generated due to Full Scheduled Outages	104,956	137,017	241,973
(F) Scheduled Outages: percent of Period Hrs	6.29	17.38	9.85
(G) Net mWh Not Generated due to Partial Scheduled Outages	179,709	20,319	200,029
(H) Scheduled Derates: percent of Period Hrs	10.77	2.58	8.14
(I) Net mWh Not Generated due to Full Forced Outages	2,052	1,170	3,222
(J) Forced Outages: percent of Period Hrs	0.12	0.15	0.13
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	277,069	69,572	346,641
(N) Economic Dispatch: percent of Period Hrs	16.60	8.82	14.11
(O) Net mWh Possible in Period	1,668,718	788,400	2,457,118
(P) Equivalent Availability (%)	82.78	79.90	81.88
(Q) Output Factor (%)	89.79	98.90	92.67
(R) Heat Rate (BTU/NkWh)	9,092	0	6,033

Notes:

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
January, 2021 through December, 2021
DEP Asheville CC**

	ACC CT7	ACC ST8	Block Total
(A) MDC (mW)	191	90	281
(B) Period Hrs	8,760	8,760	8,760
(C) Net Generation (mWh)	1,276,325	649,734	1,926,059
(D) Capacity Factor (%)	76.49	82.41	78.39
(E) Net mWh Not Generated due to Full Scheduled Outages	114,288	57,006	171,294
(F) Scheduled Outages: percent of Period Hrs	6.85	7.23	6.97
(G) Net mWh Not Generated due to Partial Scheduled Outages	176,939	23,800	200,739
(H) Scheduled Derates: percent of Period Hrs	10.60	3.02	8.17
(I) Net mWh Not Generated due to Full Forced Outages	7,091	5,727	12,818
(J) Forced Outages: percent of Period Hrs	0.42	0.73	0.52
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	94,075	52,133	146,208
(N) Economic Dispatch: percent of Period Hrs	5.64	6.61	5.95
(O) Net mWh Possible in Period	1,668,718	788,400	2,457,118
(P) Equivalent Availability (%)	82.10	89.02	84.34
(Q) Output Factor (%)	87.81	95.74	90.34
(R) Heat Rate (BTU/NkWh)	10,816	0	7,168

Notes:

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
January, 2021 through December, 2021
Lee Energy Complex**

	Unit 1A	Unit 1B	Unit 1C	Unit ST1	Block Total
(A) MDC (mW)	225	227	228	379	1,059
(B) Period Hrs	8,760	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	1,160,102	977,180	1,173,134	2,168,045	5,478,461
(D) Capacity Factor (%)	58.86	49.14	58.74	65.30	59.06
(E) Net mWh Not Generated due to Full Scheduled Outages	372,221	72,689	304,623	397,552	1,147,085
(F) Scheduled Outages: percent of Period Hrs	18.88	3.66	15.25	11.97	12.37
(G) Net mWh Not Generated due to Partial Scheduled Outages	225,471	255,493	258,961	18,244	758,169
(H) Scheduled Derates: percent of Period Hrs	11.44	12.85	12.97	0.55	8.17
(I) Net mWh Not Generated due to Full Forced Outages	2,108	495,000	26,011	6,493	529,612
(J) Forced Outages: percent of Period Hrs	0.11	24.89	1.30	0.20	5.71
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	139,784	139,784
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	4.21	1.51
(M) Net mWh Not Generated due to Economic Dispatch	210,181	185,409	234,551	589,921	1,220,062
(N) Economic Dispatch: percent of Period Hrs	10.66	9.32	11.74	17.77	13.15
(O) Net mWh Possible in Period	1,971,000	1,988,520	1,997,280	3,320,040	9,276,840
(P) Equivalent Availability (%)	69.57	58.60	70.48	83.07	72.25
(Q) Output Factor (%)	72.67	68.78	70.75	74.35	72.17
(R) Heat Rate (BTU/NkWh)	9,710	10,079	9,788	3,518	7,342

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% owne

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
January, 2021 through December, 2021
Smith Energy Complex**

	Unit 7	Unit 8	Unit ST4	Block Total
(A) MDC (mW)	193	193	184	570
(B) Period Hrs	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	917,119	947,271	1,073,666	2,938,056
(D) Capacity Factor (%)	54.25	56.03	66.61	58.84
(E) Net mWh Not Generated due to Full Scheduled Outages	366,275	353,097	353,580	1,072,953
(F) Scheduled Outages: percent of Period Hrs	21.66	20.88	21.94	21.49
(G) Net mWh Not Generated due to Partial Scheduled Outages	160,928	161,378	50,859	373,165
(H) Scheduled Derates: percent of Period Hrs	9.52	9.55	3.16	7.47
(I) Net mWh Not Generated due to Full Forced Outages	8,071	6,858	1,552	16,480
(J) Forced Outages: percent of Period Hrs	0.48	0.41	0.10	0.33
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	1,424	1,424
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.09	0.03
(M) Net mWh Not Generated due to Economic Dispatch	238,054	221,836	130,759	590,649
(N) Economic Dispatch: percent of Period Hrs	14.08	13.12	8.11	11.83
(O) Net mWh Possible in Period	1,690,680	1,690,680	1,611,840	4,993,200
(P) Equivalent Availability (%)	68.34	69.16	74.72	70.68
(Q) Output Factor (%)	76.57	76.53	88.41	80.50
(R) Heat Rate (BTU/NkWh)	11,648	10,846	0	7,133

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% owne

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
January, 2021 through December, 2021
Smith Energy Complex**

	Unit 9	Unit 10	Unit ST5	Block Total
(A) MDC (mW)	215	215	252	682
(B) Period Hrs	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	1,189,474	1,247,102	1,571,982	4,008,558
(D) Capacity Factor (%)	63.16	66.22	71.21	67.10
(E) Net mWh Not Generated due to Full Scheduled Outages	184,459	189,666	239,572	613,697
(F) Scheduled Outages: percent of Period Hrs	9.79	10.07	10.85	10.27
(G) Net mWh Not Generated due to Partial Scheduled Outages	172,825	176,247	2,389	351,461
(H) Scheduled Derates: percent of Period Hrs	9.18	9.36	0.11	5.88
(I) Net mWh Not Generated due to Full Forced Outages	41,287	11,836	2,449	55,572
(J) Forced Outages: percent of Period Hrs	2.19	0.63	0.11	0.93
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	6,712	6,712
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.30	0.11
(M) Net mWh Not Generated due to Economic Dispatch	295,355	258,550	384,417	938,321
(N) Economic Dispatch: percent of Period Hrs	15.68	13.73	17.41	15.71
(O) Net mWh Possible in Period	1,883,400	1,883,400	2,207,520	5,974,320
(P) Equivalent Availability (%)	78.84	79.94	88.62	82.80
(Q) Output Factor (%)	80.30	80.45	85.64	82.36
(R) Heat Rate (BTU/NkWh)	11,052	11,571	885	7,227

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% owne

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**Duke Energy Progress
Base Load Power Plant
Performance Review Plan
January, 2021 through December, 2021
Sutton Energy Complex**

	Unit 1A	Unit 1B	Unit ST1	Block Total
(A) MDC (mW)	224	224	271	719
(B) Period Hrs	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	1,282,834	1,308,340	1,555,221	4,146,395
(D) Capacity Factor (%)	65.38	66.68	65.51	65.83
(E) Net mWh Not Generated due to Full Scheduled Outages	152,843	160,320	188,340	501,503
(F) Scheduled Outages: percent of Period Hrs	7.79	8.17	7.93	7.96
(G) Net mWh Not Generated due to Partial Scheduled Outages	240,601	238,640	36,578	515,819
(H) Scheduled Derates: percent of Period Hrs	12.26	12.16	1.54	8.19
(I) Net mWh Not Generated due to Full Forced Outages	36,116	0	122	36,238
(J) Forced Outages: percent of Period Hrs	1.84	0.00	0.01	0.58
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	24,068	24,068
(L) Forced Derates: percent of Period Hrs	0.00	0.00	1.01	0.38
(M) Net mWh Not Generated due to Economic Dispatch	249,846	254,939	569,631	1,074,416
(N) Economic Dispatch: percent of Period Hrs	12.73	12.99	23.99	17.06
(O) Net mWh Possible in Period	1,962,240	1,962,240	2,373,960	6,298,440
(P) Equivalent Availability (%)	78.11	79.67	89.51	82.89
(Q) Output Factor (%)	73.12	73.53	71.89	72.78
(R) Heat Rate (BTU/NkWh)	11,517	11,491	0	7,189

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% owne

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**Duke Energy Progress
Intermediate Power Plant
Performance Review Plan
January, 2021 through December, 2021**

Mayo Station

Units	Unit 1
(A) MDC (mW)	713
(B) Period Hrs	8,760
(C) Net Generation (mWh)	1,303,167
(D) Net mWh Possible in Period	6,245,880
(E) Equivalent Availability (%)	47.54
(F) Output Factor (%)	51.53
(G) Capacity Factor (%)	20.86

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

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**Duke Energy Progress
Intermediate Power Plant
Performance Review Plan
January, 2021 through December, 2021**

Roxboro Station

Units	Unit 2	Unit 3	Unit 4
(A) MDC (mW)	673	698	711
(B) Period Hrs	8,760	8,760	8,760
(C) Net Generation (mWh)	1,259,468	2,219,774	1,500,503
(D) Net mWh Possible in Period	5,895,480	6,114,480	6,228,360
(E) Equivalent Availability (%)	78.63	71.06	54.79
(F) Output Factor (%)	69.61	62.92	68.13
(G) Capacity Factor (%)	21.36	36.30	24.09

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

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LAW OFFICE OF
ROBERT W. KAYLOR, P.A.
353 EAST SIX FORKS ROAD, SUITE 260
RALEIGH, NORTH CAROLINA 27609
(919) 828-5250
FACSIMILE (919) 828-5240

February 15, 2022

VIA ELECTRONIC FILING

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

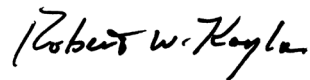
**RE: Duke Energy Progress, LLC's Monthly Fuel Report
Docket No. E-2 Sub 1270**

Dear Ms. Dunston:

Commission Rule R8-52 requires that on or before the 15th day of each month, each public utility that uses fossil and/or nuclear fuel in the generation of electric power for providing North Carolina retail electric service shall file a fuel report for the second preceding month for review by the Commission, the Public Staff and any other interested party. Enclosed for filing with the Commission please find Duke Energy Progress, LLC's ("DEP") monthly fuel report pursuant to NCUC Rule R8-52 for the month of December 2021. DEP will file the December 2021 Schedule 4 with the January 2022 Monthly Fuel Report.

Should you have any questions or need further assistance, please contact me.

Sincerely,



Robert W. Kaylor

RWK/gsf
Enclosures

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Oct 06 2022

Schedule 1

DUKE ENERGY PROGRESS
SUMMARY OF MONTHLY FUEL REPORT

Docket No. E-2, Sub 1270

Line No.	Fuel Expenses:	DECEMBER 2021	12 Months Ended DECEMBER 2021
1	Total Fuel and Fuel-Related Costs	\$ 144,548,073	\$ 1,572,956,275
	MWH sales:		
2	Total System Sales	5,045,908	65,607,866
3	Less intersystem sales	593,178	5,975,781
4	Total sales less intersystem sales	4,452,730	59,632,085
5	Total fuel and fuel-related costs (¢/KWH) (Line 1/Line 4)	3.246	2.638
6	Current fuel & fuel-related cost component (¢/KWH) (per Schedule 4, Line 5a Total)	2.125	
	Generation Mix (MWH):		
	Fossil (By Primary Fuel Type):		
7	Coal	178,698	6,794,942
8	Oil	8,074	118,240
9	Natural Gas - Combustion Turbine	189,381	1,747,435
10	Natural Gas - Combined Cycle	1,865,827	20,138,469
11	Biogas	829	13,799
12	Total Fossil	2,242,809	28,812,885
13	Nuclear	2,698,860	29,882,066
14	Hydro - Conventional	24,778	678,226
15	Solar Distributed Generation	15,321	253,261
16	Total MWH generation	4,981,768	59,626,438

Notes:
Detail amounts may not add to totals shown due to rounding.

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Oct 06 2022

THIS SCHEDULE WAS SUPERSEDED WITH A REVISED VERSION FILED IN
CONJUNCTION WITH THE FEBRUARY 2022 MONTHLY FUEL REPORT

DUKE ENERGY PROGRESS
DETAILS OF FUEL AND FUEL-RELATED COSTS

Schedule 2

Docket No. E-2, Sub 1270

Description	DECEMBER 2021	12 Months Ended DECEMBER 2021
Fuel and Fuel-Related Costs:		
Steam Generation - Account 501		
0501110 coal consumed - steam	\$ 5,998,335	\$ 252,124,559
0501310 fuel oil consumed - steam	254,106	5,252,669
Total Steam Generation - Account 501	6,252,441	257,377,228
Nuclear Generation - Account 518		
0518100 burnup of owned fuel	15,823,340	176,522,472
Other Generation - Account 547		
0547000 natural gas consumed - Combustion Turbine	14,979,702	93,054,749
0547000 natural gas consumed - Combined Cycle	89,254,726	677,678,855
0547106 biogas consumed - Combined Cycle	41,517	616,288
0547200 fuel oil consumed	274,517	16,271,573
Total Other Generation - Account 547	104,550,462	787,621,465
Reagents		
Reagents (lime, limestone, ammonia, urea, dibasic acid, and sorbents)	414,784	15,142,878
Total Reagents	414,784	15,142,878
By-products		
Net proceeds from sale of by-products	3,057,757	13,029,812
Total By-products	3,057,757	13,029,812
Total Fossil and Nuclear Fuel Expenses		
Included in Base Fuel Component	130,098,784	1,249,693,855
Purchased Power and Net Interchange - Account 555		
Capacity component of purchased power (PURPA)	2,455,970	48,113,738
Capacity component of purchased power (renewables)	1,910,721	33,464,060
Fuel and fuel-related component of purchased power	34,014,875	446,297,895
Total Purchased Power and Net Interchange - Account 555	38,381,566	527,875,693
Less:		
Fuel and fuel-related costs recovered through intersystem sales	23,911,709	204,543,814
Solar Integration Charge	(32)	129
Miscellaneous Fees Collected	20,600	69,330
Total Fuel Credits - Accounts 447/456	23,932,277	204,613,273
Total Fuel and Fuel-Related Costs	\$ 144,548,073	\$ 1,572,956,275

NOTE: Detail amounts may not add to totals shown due to rounding.

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**DUKE ENERGY PROGRESS
PURCHASED POWER AND INTERCHANGE
SYSTEM REPORT - NORTH CAROLINA VIEW**

**Schedule 3, Purchases
Page 1 of 4**

DECEMBER 2021

Purchased Power	Total	Capacity	Non-capacity			
Economic Purchases	\$	\$	mWh	Fuel \$	Fuel-related \$	Not Fuel \$
Broad River Energy, LLC	\$ 7,920,885	\$ 7,085,526	9,465	\$ 634,889	\$ 200,470	-
City of Fayetteville	754,569	715,000	184	22,587	16,982	-
DE Carolinas - Native Load Transfer	1,684,392	-	45,652	1,388,126	301,489	\$ (5,223)
DE Carolinas - Native Load Transfer Benefit	274,561	-	-	274,561	-	-
DE Carolinas - Fees	(659)	-	-	-	(659)	-
Haywood EMC	28,000	28,000	-	-	-	-
NCEMC	5,480,780	3,407,354	23,356	2,032,465	40,961	-
PJM Interconnection, LLC	5,548	-	-	(756)	6,304	-
Southern Company Services	15,647,427	4,256,995	215,833	10,661,309	729,123	-
	\$ 31,795,503	\$ 15,492,875	294,490	\$ 15,013,181	\$ 1,294,670	\$ (5,223)
Renewable Energy Purchases						
REPS	\$ 8,766,446	-	144,454	-	\$ 8,766,446	-
DERP Qualifying Facilities	84,836	-	1,981	-	81,752	\$ 3,084
DERP Net Metering Excess Generation	-	\$ -	-	-	-	-
	\$ 8,851,282	-	146,435	-	\$ 8,848,198	\$ 3,084
HB589 PURPA Purchases						
Other Qualifying Facilities	\$ 13,216,015	-	229,260	-	\$ 13,216,015	-
CPRE - Purchased Power	222,471	-	(2,224)	-	-	\$ 222,471
	\$ 13,438,486	-	227,036	-	\$ 13,216,015	222,471
Non-dispatchable Purchases						
DE Carolinas - Emergency	-	-	-	-	-	-
DE Carolinas - Reliability	-	-	-	-	-	-
Dominion Energy South Carolina - Emergency	-	-	-	-	-	-
Virginia Electric and Power Company - Emergenc	-	-	-	-	-	-
Energy Imbalance	\$ 8,755	-	264	\$ 8,660	-	\$ 95
Generation Imbalance	1,353	-	118	842	-	511
	\$ 10,108	-	382	\$ 9,502	-	\$ 606
Total Purchased Power	\$ 54,095,379	\$ 15,492,875	668,343	\$ 15,022,683	\$ 23,358,883	\$ 220,938

NOTE: Detail amounts may not add to totals shown due to rounding.

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**DUKE ENERGY PROGRESS
INTERSYSTEM SALES*
SYSTEM REPORT - NORTH CAROLINA VIEW**

**Schedule 3, Sales
Page 2 of 4**

DECEMBER 2021

Sales	Total	Capacity	Non-capacity		
	\$	\$	mWh	Fuel \$	Non-fuel \$
Utilities:					
DE Carolinas - As Available Capacity	-	-	-	-	-
DE Carolinas - Emergency	-	-	-	-	-
South Carolina Public Service Authority - Emergency	-	-	-	-	-
Market Based:					
NCEMC Purchase Power Agreement	\$ 1,581,166	\$ 652,500	18,041	\$ 994,928	\$ (66,262)
PJM Interconnection, LLC	47,313	-	1,225	53,827	(6,514)
Other:					
DE Carolinas - Native Load Transfer	20,240,662	-	573,789	19,599,451	641,211
DE Carolinas - Native Load Transfer Benefit	3,261,712	-	-	3,261,712	-
Generation Imbalance	1,894	-	123	1,791	103
Total Intersystem Sales	\$ 25,132,747	\$ 652,500	593,178	\$ 23,911,709	\$ 568,538

* Sales for resale other than native load priority.

NOTE: Detail amounts may not add to totals shown due to rounding.

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**DUKE ENERGY PROGRESS
PURCHASED POWER AND INTERCHANGE
SYSTEM REPORT - NORTH CAROLINA VIEW**

**Schedule 3, Purchases
Page 3 of 4**

**Twelve Months Ended
DECEMBER 2021**

Purchased Power	Total	Capacity	Non-capacity			
Economic Purchases	\$	\$	mWh	Fuel \$	Fuel-related \$	Not Fuel \$ Not Fuel-related \$
Broad River Energy, LLC	\$ 51,892,668	\$ 32,024,621	331,734	\$ 14,445,217	\$ 5,422,830	-
City of Fayetteville	13,265,324	12,772,500	3,986	386,879	105,945	-
DE Carolinas - Native Load Transfer	32,929,908	-	1,046,424	28,729,995	3,894,487	\$ 305,426
DE Carolinas - Native Load Transfer Benefit	5,711,116	-	-	5,711,116	-	-
DE Carolinas - Fees	(3,127)	-	-	-	(3,127)	-
Haywood EMC	336,000	336,000	-	-	-	-
NCEMC	49,594,719	38,245,450	199,012	10,580,958	768,311	-
PJM Interconnection, LLC	80,192	-	1,800	36,680	43,512	-
Southern Company Services	120,453,111	32,571,788	1,988,335	78,822,068	9,059,255	-
	\$ 274,259,911	\$ 115,950,359	3,571,291	\$ 138,712,913	\$ 19,291,213	\$ 305,426
Renewable Energy Purchases						
REPS	\$ 152,941,142	-	2,321,872	-	\$ 152,941,142	-
DERP Qualifying Facilities	1,316,008	-	32,265	-	1,252,564	\$ 63,444
DERP Net Metering Excess Generation	7,068	\$ 1,725	210	-	-	5,343
	\$ 154,264,218	\$ 1,725	2,354,347	-	\$ 154,193,706	\$ 68,787
HB589 PURPA Purchases						
Other Qualifying Facilities	\$ 214,066,976	-	3,637,238	-	\$ 214,066,976	-
CPRE - Purchased Power	3,129,626	-	83,002	-	-	\$ 3,129,626
	\$ 217,196,602	-	3,720,240	-	\$ 214,066,976	3,129,626
Non-dispatchable Purchases						
DE Carolinas - Emergency	-	-	-	-	-	-
DE Carolinas - Reliability	\$ 2,229,353	-	48,528	\$ 1,359,905	-	\$ 869,448
Dominion Energy South Carolina - Emergency	-	-	-	-	-	-
Virginia Electric and Power Company - Emergency	-	-	-	-	-	-
Energy Imbalance	211,520	-	6,444	202,690	-	8,830
Generation Imbalance	66,173	-	2,560	48,288	-	17,885
	\$ 2,507,046	-	57,532	\$ 1,610,883	-	\$ 896,163
Total Purchased Power	\$ 648,227,777	\$ 115,952,084	9,703,410	\$ 140,323,796	\$ 387,551,895	\$ 4,400,002

NOTE: Detail amounts may not add to totals shown due to rounding.

**DUKE ENERGY PROGRESS
INTERSYSTEM SALES*
SYSTEM REPORT - NORTH CAROLINA VIEW**

**Schedule 3, Sales
Page 4 of 4**

Twelve Months Ended DECEMBER 2021					
Sales	Total \$	Capacity \$	mWh	Non-capacity Fuel \$	Non-fuel \$
Utilities:					
DE Carolinas - As Available Capacity	\$ 302,530	\$ 302,530	-	-	-
DE Carolinas - Emergency	-	-	-	-	-
South Carolina Public Service Authority - Emergency	1,235	-	16	\$ 911	\$ 324
Market Based:					
NCEMC Purchase Power Agreement	13,901,798	7,830,000	135,753	5,318,459	753,339
PJM Interconnection, LLC	2,103,649	-	60,136	1,594,804	508,845
Other:					
DE Carolinas - Native Load Transfer	185,049,926	-	5,779,506	176,440,246	8,609,680
DE Carolinas - Native Load Transfer Benefit	21,186,870	-	-	21,186,870	-
Generation Imbalance	2,697	-	370	2,524	173
Total Intersystem Sales	\$ 222,548,705	\$ 8,132,530	5,975,781	\$ 204,543,814	\$ 9,872,361

* Sales for resale other than native load priority.

NOTE: Detail amounts may not add to totals shown due to rounding.

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**Duke Energy Progress
(Over) / Under Recovery of Fuel Costs
DECEMBER 2021**

Schedule 4

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Oct 06 2022

NOTE:

The Company will file the December 2021 Schedule 4 along with the January 2022 Monthly Fuel Report.

**THE JANUARY REMITTANCE WAS SUPERSEDED WITH A FINAL REVISED VERSION FILED IN
CONJUNCTION WITH THE FEBRUARY 2022 MONTHLY FUEL REPORT.**

Duke Energy Progress
Fuel and Fuel Related Cost Report
DECEMBER 2021

Schedule 5
Page 1 of 2

Description	Mayo Steam	Roxboro Steam	Asheville CC/CT	Smith Energy Complex CC/CT	Sutton CC/CT	Lee CC	Blewett CT
Cost of Fuel Purchased (\$)							
Coal	\$ 5,083,800	\$ 17,696,326	-	-	-	-	-
Oil	-	516,945	-	-	-	-	-
Gas - CC	-	-	\$ 16,089,899	\$ 21,898,739	\$ 21,253,245	\$ 30,012,843	-
Gas - CT	-	-	1,336,320	13,129,218	153,873	-	-
Biogas	-	-	-	199,818	-	-	-
Total	\$ 5,083,800	\$ 18,213,271	\$ 17,426,219	\$ 35,227,775	\$ 21,407,118	\$ 30,012,843	\$ -
Average Cost of Fuel Purchased (¢/MBTU)							
Coal	329.33	284.81	-	-	-	-	-
Oil	-	1,785.15	-	-	-	-	-
Gas - CC	-	-	727.59	646.26	744.67	680.91	-
Gas - CT	-	-	678.46	641.51	6,239.78	-	-
Biogas	-	-	-	3,306.06	-	-	-
Weighted Average	329.33	291.77	723.57	647.43	749.42	680.91	-
Cost of Fuel Burned (\$)							
Coal	-	\$ 5,998,335	-	-	-	-	-
Oil - CC	-	-	-	\$ 169,573	-	-	-
Oil - Steam/CT	-	254,106	-	58,413	-	-	-
Gas - CC	-	-	\$ 16,089,899	21,898,739	\$ 21,253,245	\$ 30,012,843	-
Gas - CT	-	-	1,336,320	13,129,218	153,873	-	-
Biogas	-	-	-	199,818	-	-	-
Nuclear	-	-	-	-	-	-	-
Total	\$ -	\$ 6,252,441	\$ 17,426,219	\$ 35,455,761	\$ 21,407,118	\$ 30,012,843	\$ -
Average Cost of Fuel Burned (¢/MBTU)							
Coal	-	302.57	-	-	-	-	-
Oil - CC	-	-	-	1,682.27	-	-	-
Oil - Steam/CT	-	1,683.38	-	1,682.40	-	-	-
Gas - CC	-	-	727.59	646.26	744.67	680.91	-
Gas - CT	-	-	678.46	641.51	6,239.78	-	-
Biogas	-	-	-	3,306.06	-	-	-
Nuclear	-	-	-	-	-	-	-
Weighted Average	-	313.00	723.57	650.00	749.42	680.91	-
Average Cost of Generation (¢/kWh)							
Coal	-	3.25	-	-	-	-	-
Oil - CC	-	-	-	2.68	-	-	-
Oil - Steam/CT	-	17.66	-	20.13	-	-	-
Gas - CC	-	-	4.75	4.27	5.28	4.90	-
Gas - CT	-	-	7.31	7.86	58.73	-	-
Biogas	-	-	-	24.09	-	-	-
Nuclear	-	-	-	-	-	-	-
Weighted Average	-	3.36	4.88	5.16	5.32	4.90	-
Burned MBTU's							
Coal	-	1,982,488	-	-	-	-	-
Oil - CC	-	-	-	10,080	-	-	-
Oil - Steam/CT	-	15,095	-	3,472	-	-	-
Gas - CC	-	-	2,211,402	3,388,524	2,854,033	4,407,777	-
Gas - CT	-	-	196,964	2,046,607	2,466	-	-
Biogas	-	-	-	6,044	-	-	-
Nuclear	-	-	-	-	-	-	-
Total	-	1,997,583	2,408,366	5,454,727	2,856,499	4,407,777	-
Net Generation (MWh)							
Coal	(6,046)	184,744	-	-	-	-	-
Oil - CC	-	-	-	6,322	-	-	-
Oil - Steam/CT	-	1,439	-	290	-	-	(57)
Gas - CC	-	-	338,563	512,407	402,224	612,633	-
Gas - CT	-	-	18,283	166,956	262	-	-
Biogas	-	-	-	829	-	-	-
Nuclear	-	-	-	-	-	-	-
Hydro (Total System)	-	-	-	-	-	-	-
Solar (Total System)	-	-	-	-	-	-	-
Total	(6,046)	186,183	356,846	686,804	402,486	612,633	(57)
Cost of Reagents Consumed (\$)							
Ammonia	-	\$ 78,209	-	\$ 32,522	-	-	-
Limestone	-	235,399	-	-	-	-	-
Re-emission Chemical	-	-	-	-	-	-	-
Sorbents	-	68,654	-	-	-	-	-
Urea	-	-	-	-	-	-	-
Total	\$ -	\$ 382,262	\$ -	\$ 32,522	\$ -	\$ -	\$ -

Notes:

Detail amounts may not add to totals shown due to rounding.

Schedule excludes in-transit, terminal and tolling agreement activity.

Cents/MBTU and cents/kWh are not computed when costs and/or net generation is negative.

Lee and Wayne oil burn is associated with inventory consumption shown on Schedule 6 for Wayne.

Re-emission chemical reagent expense is not recoverable in NC.

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Oct 06 2022

Duke Energy Progress
Fuel and Fuel Related Cost Report
DECEMBER 2021

Description	Darlington CT	Wayne County CT	Weatherspoon CT	Brunswick Nuclear	Harris Nuclear	Robinson Nuclear	Current Month	Total 12 ME DECEMBER 2021
Cost of Fuel Purchased (\$)								
Coal	-	-	-	-	-	-	\$22,780,126	\$226,070,353
Oil	-	\$6,848	-	-	-	-	523,793	11,885,441
Gas - CC	-	-	-	-	-	-	89,254,726	677,678,855
Gas - CT	\$ 19	360,222	\$ 50	-	-	-	14,979,702	93,054,749
Biogas	-	-	-	-	-	-	199,818	2,950,773
Total	\$ 19	\$ 367,070	\$ 50	\$ -	\$ -	\$ -	\$127,738,165	\$1,011,640,171
Average Cost of Fuel Purchased (¢/MBTU)								
Coal	-	-	-	-	-	-	293.67	333.99
Oil	-	-	-	-	-	-	1,808.80	1,641.14
Gas - CC	-	-	-	-	-	-	693.96	476.66
Gas - CT	-	681.62	-	-	-	-	651.61	442.64
Biogas	-	-	-	-	-	-	3,306.06	2,965.06
Weighted Average	-	694.58	-	-	-	-	556.53	436.60
Cost of Fuel Burned (\$)								
Coal	-	-	-	-	-	-	\$5,998,335	\$252,124,559
Oil - CC	-	-	-	-	-	-	169,573	853,320
Oil - Steam/CT	-	-	\$ 46,531	-	-	-	359,050	20,670,925
Gas - CC	-	-	-	-	-	-	89,254,726	677,678,855
Gas - CT	\$ 19	\$ 360,222	50	-	-	-	14,979,702	93,054,749
Biogas	-	-	-	-	-	-	199,818	2,950,773
Nuclear	-	-	-	\$ 7,881,437	\$ 4,506,831	\$ 3,435,071	15,823,339	176,522,472
Total	\$ 19	\$ 360,222	\$ 46,581	\$ 7,881,437	\$ 4,506,831	\$ 3,435,071	\$126,784,543	\$1,223,855,653
Average Cost of Fuel Burned (¢/MBTU)								
Coal	-	-	-	-	-	-	302.57	322.04
Oil - CC	-	-	-	-	-	-	1,682.27	1,659.48
Oil - Steam/CT	-	-	1,682.86	-	-	-	1,683.15	1,560.44
Gas - CC	-	-	-	-	-	-	693.96	476.66
Gas - CT	-	681.62	-	-	-	-	651.61	442.64
Biogas	-	-	-	-	-	-	3,306.06	2,965.06
Nuclear	-	-	-	54.95	60.30	57.90	57.02	56.83
Weighted Average	-	681.62	1,684.67	54.95	60.30	57.90	282.18	221.07
Average Cost of Generation (¢/kWh)								
Coal	-	-	-	-	-	-	3.36	3.71
Oil - CC	-	-	-	-	-	-	2.68	8.12
Oil - Steam/CT	-	-	58.16	-	-	-	20.50	19.19
Gas - CC	-	-	-	-	-	-	4.78	3.37
Gas - CT	-	8.96	-	-	-	-	7.91	5.33
Biogas	-	-	-	-	-	-	24.09	21.38
Nuclear	-	-	-	0.57	0.61	0.58	0.59	0.59
Weighted Average	-	8.96	58.23	0.57	0.61	0.58	2.54	2.05
Burned MBTU's								
Coal	-	-	-	-	-	-	1,982,488	78,290,921
Oil - CC	-	-	-	-	-	-	10,080	51,421
Oil - Steam/CT	-	-	2,765	-	-	-	21,332	1,324,683
Gas - CC	-	-	-	-	-	-	12,861,736	142,173,430
Gas - CT	-	52,848	-	-	-	-	2,298,885	21,022,802
Biogas	-	-	-	-	-	-	6,044	99,518
Nuclear	-	-	-	14,342,929	7,474,552	5,932,256	27,749,737	310,638,281
Total	-	52,848	2,765	14,342,929	7,474,552	5,932,256	44,930,302	553,601,056
Net Generation (mWh)								
Coal	-	-	-	-	-	-	178,698	6,794,942
Oil - CC	-	-	-	-	-	-	6,322	10,514
Oil - Steam/CT	-	-	80	-	-	-	1,752	107,726
Gas - CC	-	-	-	-	-	-	1,865,827	20,138,469
Gas - CT	(139)	4,019	-	-	-	-	189,381	1,747,435
Biogas	-	-	-	-	-	-	829	13,799
Nuclear	-	-	-	1,370,769	739,969	588,122	2,698,860	29,882,066
Hydro (Total System)	-	-	-	-	-	-	24,778	678,226
Solar (Total System)	-	-	-	-	-	-	15,321	253,261
Total	(139)	4,019	80	1,370,769	739,969	588,122	4,981,768	59,626,438
Cost of Reagents Consumed (\$)								
Ammonia	-	-	-	-	-	-	\$110,731	\$2,532,789
Limestone	-	-	-	-	-	-	235,399	9,399,811
Re-emission Chemical	-	-	-	-	-	-	-	69,146
Sorbents	-	-	-	-	-	-	68,654	3,210,278
Urea	-	-	-	-	-	-	0	0
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$414,784	\$15,212,024

Duke Energy Progress
Fuel & Fuel-related Consumption and Inventory Report
DECEMBER 2021

Schedule 6
Page 1 of 2

Description	Mayo	Roxboro	Asheville	Smith Energy Complex	Sutton	Lee	Blewett
Coal Data							
Beginning balance	167,450	801,996	-	-	-	-	-
Tons received during period	60,976	195,908	-	-	-	-	-
Inventory adjustments	-	-	-	-	-	-	-
Tons burned during period	0	78,927	-	-	-	-	-
Ending balance	228,426	918,977	-	-	-	-	-
MBTUs per ton burned	-	25.12	-	-	-	-	-
Cost of ending inventory (\$/ton)	69.22	72.44	-	-	-	-	-
Oil Data							
Beginning balance	280,449	313,915	1,535,331	7,409,545	2,444,082	-	693,454
Gallons received during period	0	209,843	-	-	-	-	-
Miscellaneous use and adjustments	(2,040)	(7,484)	0	-	-	-	-
Gallons burned during period	-	108,813	0	96,802	-	-	-
Ending balance	278,409	407,461	1,535,331	7,312,744	2,444,082	-	693,454
Cost of ending inventory (\$/gal)	2.05	2.34	2.15	2.36	2.80	-	2.37
Natural Gas Data							
Beginning balance	-	-	-	-	-	-	-
MCF received during period	-	-	2,335,528	5,257,911	2,763,684	4,264,590	-
MCF burned during period	-	-	2,335,528	5,257,911	2,763,684	4,264,590	-
Ending balance	-	-	-	-	-	-	-
Biogas Data							
Beginning balance	-	-	-	-	-	-	-
MCF received during period	-	-	-	5,852	-	-	-
MCF burned during period	-	-	-	5,852	-	-	-
Ending balance	-	-	-	-	-	-	-
Limestone/Lime Data							
Beginning balance	13,763	55,867	-	-	-	-	-
Tons received during period	3,700	22,508	-	-	-	-	-
Inventory adjustments	-	-	-	-	-	-	-
Tons consumed during period	-	4,558	-	-	-	-	-
Ending balance	17,463	73,816	-	-	-	-	-
Cost of ending inventory (\$/ton)	75.60	50.86	-	-	-	-	-

Notes:

Detail amounts may not add to totals shown due to rounding.

Schedule excludes in-transit, terminal and tolling agreement activity.

Gas is burned as received; therefore, inventory balances are not maintained.

The oil inventory data for Wayne reflects the common usage of the oil tank used for both Wayne and Lee units.

Duke Energy Progress
Fuel & Fuel-related Consumption and Inventory Report
DECEMBER 2021

Schedule 6
Page 2 of 2

Description	Darlington	Wayne County	Weatherspoon	Brunswick	Harris	Robinson	Current Month	Total 12 ME December 2021
Coal Data								
Beginning balance	-	-	-	-	-	-	969,446	1,418,877
Tons received during period	-	-	-	-	-	-	256,884	2,622,455
Inventory adjustments	-	-	-	-	-	-	-	49,200
Tons burned during period	-	-	-	-	-	-	78,927	3,121,086
Ending balance	-	-	-	-	-	-	1,147,403	1,147,403
MBTUs per ton burned	-	-	-	-	-	-	25.12	25.08
Cost of ending inventory (\$/ton)	-	-	-	-	-	-	75.37	75.37
Oil Data								
Beginning balance	9,752,195	9,807,458	469,038	117,269	250,015	0	33,072,751	37,905,567
Gallons received during period	-	-	-	-	-	-	209,843	5,247,953
Miscellaneous use and adjustments	-	-	-	-	-	-	(9,524)	(127,544)
Gallons burned during period	-	-	19,753	110,359	58,203	-	393,930	10,146,836
Ending balance	9,752,195	9,807,458	449,285	6,910	191,812	0	32,879,141	32,879,141
Cost of ending inventory (\$/gal)	2.39	2.36	2.36	2.31	2.31	0.00	2.41	2.41
Natural Gas Data								
Beginning balance	-	-	-	-	-	-	-	-
MCF received during period	-	51,150	-	-	-	-	14,672,863	157,798,693
MCF burned during period	-	51,150	-	-	-	-	14,672,863	157,798,693
Ending balance	-	-	-	-	-	-	-	-
Biogas Data								
Beginning balance	-	-	-	-	-	-	-	-
MCF received during period	-	-	-	-	-	-	5,852	96,208
MCF burned during period	-	-	-	-	-	-	5,852	96,208
Ending balance	-	-	-	-	-	-	-	-
Limestone/Lime Data								
Beginning balance	-	-	-	-	-	-	69,630	127,086
Tons received during period	-	-	-	-	-	-	26,208	133,167
Inventory adjustments	-	-	-	-	-	-	-	(1,117)
Tons consumed during period	-	-	-	-	-	-	4,558	167,856
Ending balance	-	-	-	-	-	-	91,279	91,279
Cost of ending inventory (\$/ton)	-	-	-	-	-	-	55.59	55.59

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Schedule 7

DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
DECEMBER 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	36,862	\$ 2,914,904	\$ 79.08
	CONTRACT	24,114	\$ 1,973,237	81.83
	FIXED TRANSPORTATION/ADJUSTMENTS	-	\$ 195,659	-
	TOTAL	60,976	\$ 5,083,800	\$ 83.37
ROXBORO	SPOT	171,167	\$ 14,946,090	\$ 87.32
	CONTRACT	24,742	\$ 2,061,779	83.33
	FIXED TRANSPORTATION/ADJUSTMENTS	-	\$ 688,457	-
	TOTAL	195,908	\$ 17,696,326	\$ 90.33
ALL PLANTS	SPOT	208,029	\$ 17,860,994	\$ 85.86
	CONTRACT	48,856	4,035,016	82.59
	FIXED TRANSPORTATION/ADJUSTMENTS	-	884,116	-
	TOTAL	256,884	\$ 22,780,126	\$ 88.68

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Schedule 8

**DUKE ENERGY PROGRESS
ANALYSIS OF COAL QUALITY RECEIVED
DECEMBER 2021**

STATION	PERCENT MOISTURE	PERCENT ASH	HEAT VALUE	PERCENT SULFUR
MAYO	6.28	9.90	12,658	2.01
ROXBORO	6.26	8.60	12,858	2.31

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**DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
DECEMBER 2021**

	ROXBORO	
VENDOR	Greensboro Tank Farm	
SPOT/CONTRACT	Contract	
SULFUR CONTENT %	0	
GALLONS RECEIVED	209,843	
TOTAL DELIVERED COST	\$	516,945
DELIVERED COST/GALLON	\$	2.46
BTU/GALLON	138,000	

Notes:
Financial Adjustment of \$6848 for Wayne County is excluded.

Duke Energy Progress Power Plant Performance Data Twelve Month Summary
Report Period: January 2021 - December 2021

Schedule 10

Page 1 of 6

Unit	Net Generation (MWH)	Capacity Rating (MW)	Capacity Factor (%)	Equivalent Availability (%)
Brunswick 1	8,006,921	938	97.44	95.60
Brunswick 2	7,461,939	932	91.40	90.63
Harris 1	7,986,733	964	94.58	92.85
Robinson 2	6,426,473	759	96.66	94.61

EAF is calculated using Standard NERC calculation and excludes OMC events

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**Duke Energy Progress
Power Plant Performance Data
Twelve Month Summary
January, 2021 through December, 2021
Combined Cycle Units**

Schedule 10

Page 2 of 6

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Unit Name		Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Lee Energy Complex	1A	1,160,102	225	58.86	69.57
Lee Energy Complex	1B	977,180	227	49.14	58.60
Lee Energy Complex	1C	1,173,134	228	58.74	70.48
Lee Energy Complex	ST1	2,168,045	379	65.30	83.07
Lee Energy Complex	Block Total	5,478,461	1,059	59.06	72.25
Smith Energy Complex	7	917,119	193	54.25	68.34
Smith Energy Complex	8	947,271	193	56.03	69.16
Smith Energy Complex	ST4	1,073,666	184	66.61	74.72
Smith Energy Complex	9	1,189,474	215	63.16	78.84
Smith Energy Complex	10	1,247,102	215	66.22	79.94
Smith Energy Complex	ST5	1,571,982	252	71.21	88.62
Smith Energy Complex	Block Total	6,946,614	1,252	63.34	77.28
Sutton Energy Complex	1A	1,282,834	224	65.38	78.11
Sutton Energy Complex	1B	1,308,340	224	66.68	79.67
Sutton Energy Complex	ST1	1,555,221	271	65.51	89.51
Sutton Energy Complex	Block Total	4,146,395	719	65.83	82.89
Asheville CC	ACC CT5	1,104,932	191	66.21	82.78
Asheville CC	ACC CT7	1,276,325	191	76.49	82.10
Asheville CC	ACC ST6	560,321	90	71.07	79.90
Asheville CC	ACC ST8	649,734	90	82.41	89.02
Asheville CC	Block Total	3,591,312	561	73.08	83.11

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- Data is reflected at 100% ownership.

**Duke Energy Progress
Power Plant Performance Data
Twelve Month Summary
January, 2021 through December, 2021**

Intermediate Steam Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Mayo 1	1,303,167	713	20.86	47.54
Roxboro 2	1,259,468	673	21.36	78.63
Roxboro 3	2,219,774	698	36.30	71.06
Roxboro 4	1,500,503	711	24.09	54.79

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

**Duke Energy Progress
Power Plant Performance Data
Twelve Month Summary
January, 2021 through December, 2021
Other Cycling Steam Units**

Schedule 10

Page 4 of 6

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Operating Availability (%)
Roxboro 1	539,387	380	16.20	71.66

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

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**Duke Energy Progress
Power Plant Performance Data
Twelve Month Summary
January, 2021 through December, 2021
Combustion Turbine Stations**

Station Name	Net Generation (mWh)	Capacity Rating (mW)	Operating Availability (%)
Asheville CT	200,431	370	90.11
Blewett CT	-147	68	81.23
Darlington CT	3,858	264	94.17
Smith Energy Complex CT	1,319,905	960	88.27
Sutton Fast Start CT	31,006	98	89.71
Wayne County	271,938	958	94.57
Weatherspoon CT	813	164	98.36

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

**Duke Energy Progress
Power Plant Performance Data**

Duke Energy Progress, LLC
Docket No. E-2, Sub 1300
E1-46b part 1 of 2

**Twelve Month Summary
January, 2021 through December, 2021
Hydroelectric Stations**

Schedule 10
Page 6 of 6

Station Name	Net Generation (mWh)	Capacity Rating (mW)	Operating Availability (%)
Blewett	105,479	27.0	88.49
Marshall	1,116	4.0	76.02
Tillery	188,157	85.0	92.92
Walters	383,474	113.0	61.54

Notes:

- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

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Oct 06 2022

LAW OFFICE OF
ROBERT W. KAYLOR, P.A.
353 EAST SIX FORKS ROAD, SUITE 260
RALEIGH, NORTH CAROLINA 27609
(919) 828-5250
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April 13, 2022

VIA ELECTRONIC FILING

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

**RE: Duke Energy Progress, LLC's Monthly Fuel Report
Docket No. E-2 Sub 1286**

Dear Ms. Dunston:

Commission Rule R8-52 requires that on or before the 15th day of each month, each public utility that uses fossil and/or nuclear fuel in the generation of electric power for providing North Carolina retail electric service shall file a fuel report for the second preceding month for review by the Commission, the Public Staff, and any other interested party. Enclosed for filing with the Commission please find Duke Energy Progress, LLC's ("DEP") monthly fuel report pursuant to NCUC Rule R8-52 for the month of February 2022.

DEP has revised Monthly Fuel Filing Schedules listed below:

- November, 2021: Schedules 1, 2 and 4
- December, 2021: Schedules 1, 2 and 4
- January, 2022: Schedules 1, 2, and 4

DEP is providing the above revised Schedules for the following reasons:

- Verification of DEP SC Net Energy Metering details was needed in order to retroactively recompute and true-up Distributed Energy Resource Program ("DERP") indirect costs and DERP estimated kWhs by month for the test period.
- We recently identified a data quality issue within the recently deployed Customer Connect system where a small portion of kWh sales was not being accurately reported.

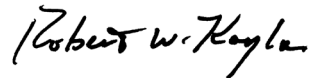
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Please note that in some cases, the document may be a second revision. This is indicated in the header of the schedule as "REVISED #2". If it is only a first revision, then the header will simply state "REVISED".

Should you have any questions or need further assistance, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Robert W. Kaylor". The signature is written in a cursive style with a large, stylized 'R' and 'K'.

Robert W. Kaylor

RWK/gsf
Enclosures

Schedule 1 - REVISED

DUKE ENERGY PROGRESS
SUMMARY OF MONTHLY FUEL REPORT

Docket No. E-2, Sub 1270

Line No.	Fuel Expenses:	DECEMBER 2021	12 Months Ended DECEMBER 2021
1	Total Fuel and Fuel-Related Costs	\$ 144,548,073	\$ 1,572,956,276
	MWH sales:		
2	Total System Sales	5,116,869	65,693,417
3	Less intersystem sales	593,178	5,975,781
4	Total sales less intersystem sales	4,523,691	59,717,636
5	Total fuel and fuel-related costs (¢/KWH) (Line 1/Line 4)	3.195	2.634
6	Current fuel & fuel-related cost component (¢/KWH) (per Schedule 4, Line 5a Total)	2.140	
	Generation Mix (MWH):		
	Fossil (By Primary Fuel Type):		
7	Coal	178,698	6,794,942
8	Oil	8,074	118,240
9	Natural Gas - Combustion Turbine	189,381	1,747,435
10	Natural Gas - Combined Cycle	1,865,827	20,138,469
11	Biogas	829	13,799
12	Total Fossil	2,242,809	28,812,885
13	Nuclear	2,698,860	29,882,066
14	Hydro - Conventional	24,778	678,226
15	Solar Distributed Generation	15,321	253,261
16	Total MWH generation	4,981,768	59,626,438

Notes:

Detail amounts may not add to totals shown due to rounding.

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Schedule 2 - REVISED

DUKE ENERGY PROGRESS
DETAILS OF FUEL AND FUEL-RELATED COSTS

Docket No. E-2, Sub 1270

Description	DECEMBER 2021	12 Months Ended DECEMBER 2021
Fuel and Fuel-Related Costs:		
Steam Generation - Account 501		
0501110 coal consumed - steam	\$ 5,998,335	\$ 252,124,559
0501310 fuel oil consumed - steam	254,106	5,252,669
Total Steam Generation - Account 501	6,252,441	257,377,228
Nuclear Generation - Account 518		
0518100 burnup of owned fuel	15,823,339	176,522,472
Other Generation - Account 547		
0547000 natural gas consumed - Combustion Turbine	14,979,702	93,054,749
0547000 natural gas consumed - Combined Cycle	89,254,726	677,678,855
0547106 biogas consumed - Combined Cycle	41,517	616,288
0547200 fuel oil consumed	274,517	16,271,573
Total Other Generation - Account 547	104,550,462	787,621,465
Reagents		
Reagents (lime, limestone, ammonia, urea, dibasic acid, and sorbents)	414,784	15,142,878
Total Reagents	414,784	15,142,878
By-products		
Net proceeds from sale of by-products	3,057,754	13,029,809
Total By-products	3,057,754	13,029,809
Total Fossil and Nuclear Fuel Expenses		
Included in Base Fuel Component	130,098,780	1,249,693,852
Purchased Power and Net Interchange - Account 555		
Capacity component of purchased power (PURPA)	2,455,970	48,113,738
Capacity component of purchased power (renewables)	1,910,721	33,464,060
Fuel and fuel-related component of purchased power	34,014,875	446,297,895
Total Purchased Power and Net Interchange - Account 555	38,381,566	527,875,693
Less:		
Fuel and fuel-related costs recovered through intersystem sales	23,911,709	204,543,814
Solar Integration Charge	(36)	125
Miscellaneous Fees Collected	20,600	69,330
Total Fuel Credits - Accounts 447/456	23,932,273	204,613,269
Total Fuel and Fuel-Related Costs	\$ 144,548,073	\$ 1,572,956,276

NOTE: Detail amounts may not add to totals shown due to rounding.

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Schedule 4 - REVISED

DUKE ENERGY PROGRESS
(OVER) / UNDER RECOVERY OF FUEL COSTS
DECEMBER 2021 REVISED

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Line No.			Residential	Small General Service	Medium General Service	Large General Service	Lighting	Total
1	1a. System Retail kWh sales	Input						4,523,690,821
	1b. System kWh Sales at generation	Input						4,669,940,499
2	2a. DERP Net Metered kWh generation	Input						2,890,724
	2b. Line loss percentage from Cost of Service	Input Annually						3.546%
	2c. DERP Net Metered kWh at generation	L2a * (1 - 2b)						2,993,229
3	Adjusted System kWh sales	L1b L2c						4,672,933,728
4	4a. N.C. Retail kWh sales	Input	1,448,892,160	162,788,181	817,598,178	334,357,968	27,860,764	2,791,497,250
	4b. Line loss percentage from Cost of Service	Input Annually	4.081%	4.080%	3.929%	2.901%	4.078%	
	4c. NC kWh Sales at generation	4a * (1 - 4b)	1,508,021,449	169,429,938	849,721,611	344,057,692	28,996,926	2,900,227,616
	4d. NC allocation % by customer class	Calculated	51.997%	5.842%	29.298%	11.863%	1.000%	
	4e. NC retail % of actual system total	L4c NC Total / L1b Total System						62.104%
	4f. NC retail % of adjusted system total	L4c NC Total / L3 Total System						62.064%
5	Approved fuel and fuel-related rates (\$/kWh)							
	5a Billed rates by class (\$/kWh)	Input Annually	2.101	2.120	2.213	2.195	1.463	2.140
	5b Billed fuel expense	L4a * L5a / 100	\$30,434,881	\$3,451,276	\$18,094,791	\$7,340,768	\$407,673	\$59,729,391
	Rate changes:							
	5c New approved rates	Input Annually	2.126	2.111	2.169	2.019	1.682	
	5d Ratio of days to new rate	Input	44.70%	39.32%	25.15%	4.60%	24.57%	
	5e Prior approved rates	Input Annually	2.080	2.126	2.228	2.204	1.392	
	5f Ratio of days to old rate	Input	55.30%	60.68%	74.85%	95.40%	75.43%	
	5g Total prorated \$/KWH	(L5c * L5d) (L5e * L5f)	2.101	2.120	2.213	2.195	1.463	
6	Incurred base fuel and fuel-related (less renewable purchased power capacity) rates by class (\$/kWh)							
	6a NC Docket E-2, Sub 1272 allocation factor	Input Annually	43.398%	4.623%	27.681%	23.465%	0.834%	100.000%
	6b System incurred expense	Input						\$140,246,544
	6c NC incurred expense by class	L4f * L6a * L6b	\$37,774,477	\$4,023,951	\$24,094,077	\$20,424,309	\$725,801	\$87,042,615
	6d NC Incurred base fuel rates (\$/kWh)	L6c / L4a * 100	2.60713	2.47189	2.94693	6.10852	2.60510	3.11813
7	Incurred renewable purchased power capacity rates (\$/kWh)							
	7a NC retail production plant %	Input Annually						60.865%
	7b Production plant allocation factors	Input Annually	49.741%	5.871%	28.872%	15.517%	0.000%	100.000%
	7c System incurred expense	Input						4,366,690.82
	7d NC incurred renewable capacity expense	L7a* L7b* L7c	\$1,321,997	\$156,029	\$767,342	\$412,399	\$0	\$2,657,767
	7e NC incurred rates by class	L7d / L4a * 100	0.09124	0.09585	0.09385	0.12334	-	0.09521
8	Total incurred rates by class (\$/kWh)	L6h 7e	2.6984	2.5677	3.0408	6.2319	2.6051	
9	Difference in \$/kWh (incurred - billed)	L8 - L5a	0.59781	0.44764	0.82762	4.03637	1.14185	
10	(Over) / under recovery [See footnote]	L9 * L4a / 100	\$8,661,593	\$728,703	\$6,766,628	\$13,495,940	\$318,128	\$29,970,992
11	Adjustments	Input						
12	Total (over) / under recovery [See footnote]	L10 L11	\$8,661,593	\$728,703	\$6,766,628	\$13,495,940	\$318,128	\$29,970,992
13	Total System Incurred Expenses							\$144,613,235
14	Less: Jurisdictional allocation adjustment	Input						65,163
15	Total Fuel and Fuel-related Costs per Schedule 2							\$144,548,073
16	(Over) / under recovery for each month of the current test period [See footnote]							

(Over) / Under Recovery							
	Total To Date	Residential	Small General Service	Medium General Service	Large General Service	Lighting	Total Company
April 2021	\$1,806,864	2,212,855	(43,406)	(849,442)	483,814	3,043	\$1,806,864
May 2021	\$23,664,189	11,844,369	909,564	4,369,225	4,629,597	104,570	\$21,857,325
June 2021	\$38,080,743	6,797,057	407,219	2,366,006	4,725,996	120,276	\$14,416,554
July 2021	\$60,613,356	10,000,067	843,731	5,613,630	5,847,655	227,530	\$22,532,613
August 2021	\$85,063,408	9,543,510	774,014	5,912,321	7,956,895	263,312	\$24,450,052
September 2021	\$83,974,403	(4,679)	(446,259)	(1,962,880)	1,233,559	91,254	(\$1,089,005)
October 2021	\$91,294,169	6,509,020	112,079	(217,832)	868,796	47,703	\$7,319,766
November 2021	\$120,080,378	6,089,826	363,381	8,278,260	13,853,225	201,517	\$28,786,209
December 2021	\$150,051,370	8,661,593	728,703	6,766,628	13,495,940	318,128	\$29,970,992
January 2022							
February 2022							
March 2022							
Total		\$61,653,618	\$3,649,026	\$30,275,916	\$53,095,477	\$1,377,333	\$150,051,370

Notes:

Detail amounts may not recalculate due to percentages presented as rounded.

Presentation of (over)/under collected amounts reflects a regulatory asset or liability. Over collections, or regulatory liabilities, are shown as negative amounts. Under collections, or regulatory assets, are shown as positive amounts.

Includes prior period adjustments.

Journal Entries	Station	Period	Description	Amount	Debit Accounts Affected by Affiliate Transaction	Credit Accounts Affected by Affiliate Transaction
Comtrac Manual Entry	Roxboro	6/30/2021	Affiliate Transfer - DEP Use of DEC Railcars	\$ 2,227.33	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
			June 2021 Total	\$ 2,227.33		
Comtrac Manual Entry	Roxboro	7/31/2021	Affiliate Transfer - DEP Use of DEC Railcars July 2021	\$ 462.58	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
			July 2021 Total	\$ 462.58		
Comtrac Manual Entry	Mayo	10/31/2021	Affiliate Transfer - DEP Use of DEC Railcars Oct 2021	\$ 355.47	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
Comtrac Manual Entry	Roxboro	10/31/2021	Affiliate Transfer - DEP Use of DEC Railcars Oct 2021	\$ 1,125.66	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
			October 2021 Total	\$ 1,481.13		
Comtrac Manual Entry	Mayo	11/30/2021	Affiliate Transfer - DEP Use of DEC Railcars Nov 2021	\$ 3,673.20	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
Comtrac Manual Entry	Roxboro	11/30/2021	Affiliate Transfer - DEP Use of DEC Railcars Nov 2021	\$ 11,631.80	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
			November 2021 Total	\$ 15,305.00		
Comtrac Manual Entry	Mayo	12/31/2021	Affiliate Transfer - DEP Use of DEC Railcars Dec 2021	\$ 3,781.20	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
Comtrac Manual Entry	Roxboro	12/31/2021	Affiliate Transfer - DEP Use of DEC Railcars Dec 2021	\$ 11,973.80	Account 0151130 Coal Stock Inventory	Account 0232190 Coal Freight Payable
			December 2021 Total	\$ 15,755.00		

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
JANUARY 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	24,839	\$ 1,463,033	\$ 58.92
	CONTRACT	24,673	1,626,243	65.92
	FIXED TRANSPORTATION/ADJUSTMENTS	-	4,227,332	-
	TOTAL	49,512	\$ 7,316,608	\$ 147.77
ROXBORO	SPOT	49,695	\$ 2,520,361	\$ 50.72
	CONTRACT	122,630	7,739,143	63.11
	FIXED TRANSPORTATION/ADJUSTMENTS	-	14,984,053	-
	TOTAL	172,325	\$ 25,243,557	\$ 146.49
ALL PLANTS	SPOT	74,534	\$ 3,983,394	\$ 53.44
	CONTRACT	147,303	9,365,386	63.58
	FIXED TRANSPORTATION/ADJUSTMENTS	-	19,211,385	-
	TOTAL	221,837	\$ 32,560,165	\$ 146.78

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
FEBRUARY 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	-	\$ 5,766	
	CONTRACT	-	-	
	FIXED TRANSPORTATION/ADJUSTMENTS	-	72,941	
	TOTAL	-	\$ 78,707	
ROXBORO	SPOT	49,231	\$ 2,525,369	\$ 51.30
	CONTRACT	195,798	11,997,119	61.27
	FIXED TRANSPORTATION/ADJUSTMENTS	-	468,121	-
	TOTAL	245,029	\$ 14,990,609	\$ 61.18
ALL PLANTS	SPOT	49,231	\$ 2,531,135	\$ 51.41
	CONTRACT	195,798	11,997,119	61.27
	FIXED TRANSPORTATION/ADJUSTMENTS	-	541,062	-
	TOTAL	245,029	\$ 15,069,316	\$ 61.50

DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
MARCH 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	-	-	
	CONTRACT	24,237	\$ 1,791,177	73.90
	FIXED TRANSPORTATION/ADJUSTMENTS	-	270,717	
	TOTAL	24,237	\$ 2,061,894	85.07
ROXBORO	SPOT	49,040	\$ 2,481,882	\$ 50.61
	CONTRACT	197,491	12,396,010	62.77
	FIXED TRANSPORTATION/ADJUSTMENTS	-	654,951	-
	TOTAL	246,531	\$ 15,532,843	\$ 63.01
ALL PLANTS	SPOT	49,040	\$ 2,481,882	\$ 50.61
	CONTRACT	221,728	14,187,187	63.98
	FIXED TRANSPORTATION/ADJUSTMENTS	-	925,668	-
	TOTAL	270,768	\$ 17,594,737	\$ 64.98

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
APRIL 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	36,359	\$ 1,835,020	\$ 50.47
	CONTRACT	12,123	895,945	73.90
	FIXED TRANSPORTATION/ADJUSTMENTS	-	3,606,415	-
	TOTAL	48,482	\$ 6,337,380	\$ 131.00
ROXBORO	SPOT	-	\$ 17,178	-
	CONTRACT	147,600	9,282,062	\$ 62.89
	FIXED TRANSPORTATION/ADJUSTMENTS	-	7,080,288	-
	TOTAL	147,600	\$ 16,379,528	\$ 110.97
ALL PLANTS	SPOT	36,359	\$ 1,852,198	\$ 50.94
	CONTRACT	159,723	10,178,007	63.72
	FIXED TRANSPORTATION/ADJUSTMENTS	-	10,686,703	-
	TOTAL	196,082	\$ 22,716,908	\$ 115.85

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
MAY 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	-	\$ (5,628)	
	CONTRACT	-	-	
	FIXED TRANSPORTATION/ADJUSTMENTS	-	133,377	
	TOTAL	-	\$ 127,749	
ROXBORO	SPOT	-	-	-
	CONTRACT	98,095	\$ 5,994,490	61.11
	FIXED TRANSPORTATION/ADJUSTMENTS	-	809,269	-
	TOTAL	98,095	\$ 6,803,759	\$ 69.36
ALL PLANTS	SPOT	-	\$ (5,628)	-
	CONTRACT	98,095	5,994,490	61.11
	FIXED TRANSPORTATION/ADJUSTMENTS	-	942,646	-
	TOTAL	98,095	\$ 6,931,508	\$ 70.66

DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
JUNE 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	-	-	-
	CONTRACT	-	-	-
	FIXED TRANSPORTATION/ADJUSTMENTS	-	\$ 95,035	-
	TOTAL	-	\$ 95,035	-
ROXBORO	SPOT	-	-	-
	CONTRACT	147,937	\$ 9,144,221	\$ 61.81
	FIXED TRANSPORTATION/ADJUSTMENTS	-	643,406 *	-
	TOTAL	147,937	\$ 9,787,627	\$ 66.16
ALL PLANTS	SPOT	-	-	-
	CONTRACT	147,937	\$ 9,144,221	\$ 61.81
	FIXED TRANSPORTATION/ADJUSTMENTS	-	738,441	-
	TOTAL	147,937	\$ 9,882,662	\$ 66.80

Note: * Indicates an affiliate transaction is included. Please refer to the Affiliate Transactions tab for details.

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
JULY 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	-	-	
	CONTRACT	24,415	\$ 2,131,643	\$ 87.32
	FIXED TRANSPORTATION/ADJUSTMENTS	-	70,116	
	TOTAL	24,415	\$ 2,201,759	90.18
ROXBORO	SPOT	24,638	\$ 2,060,405	\$ 83.63
	CONTRACT	145,199	10,903,790	75.10
	FIXED TRANSPORTATION/ADJUSTMENTS	-	421,150 *	-
	TOTAL	169,837	\$ 13,385,345	\$ 78.81
ALL PLANTS	SPOT	24,638	\$ 2,060,405	\$ 83.63
	CONTRACT	169,614	13,035,433	76.85
	FIXED TRANSPORTATION/ADJUSTMENTS	-	491,266	-
	TOTAL	194,252	\$ 15,587,104	\$ 80.24

Note: * Indicates an affiliate transaction is included. Please refer to the Affiliate Transactions tab for details.

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**DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
AUGUST 2021**

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	48,850	\$ 4,186,387	\$ 85.70
	CONTRACT	24,646	1,888,084	76.61
	FIXED TRANSPORTATION/ADJUSTMENTS	-	126,614	-
	TOTAL	73,496	\$ 6,201,085	\$ 84.37
ROXBORO	SPOT	119,759	\$ 9,392,699	\$ 78.43
	CONTRACT	49,275	3,949,294	80.15
	FIXED TRANSPORTATION/ADJUSTMENTS	-	391,005	-
	TOTAL	169,034	\$ 13,732,998	\$ 81.24
ALL PLANTS	SPOT	168,609	\$ 13,579,086	\$ 80.54
	CONTRACT	73,921	5,837,378	78.97
	FIXED TRANSPORTATION/ADJUSTMENTS	-	517,619	-
	TOTAL	242,530	\$ 19,934,083	\$ 82.19

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
SEPTEMBER 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	11,369	\$ 865,310	\$ 76.11
	CONTRACT	24,330	1,974,397	81.15
	FIXED TRANSPORTATION/ADJUSTMENTS	-	153,405	-
	TOTAL	35,699	\$ 2,993,112	83.84
ROXBORO	SPOT	110,605	\$ 8,678,235	\$ 78.46
	CONTRACT	109,592	8,891,485	81.13
	FIXED TRANSPORTATION/ADJUSTMENTS	-	633,134	-
	TOTAL	220,197	\$ 18,202,854	\$ 82.67
ALL PLANTS	SPOT	121,974	\$ 9,543,545	\$ 78.24
	CONTRACT	133,922	10,865,882	81.14
	FIXED TRANSPORTATION/ADJUSTMENTS	-	786,539	-
	TOTAL	255,896	\$ 21,195,966	\$ 82.83

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
OCTOBER 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	-	\$ 1,969	
	CONTRACT	-	5,592	
	FIXED TRANSPORTATION/ADJUSTMENTS	-	208,070 *	
	TOTAL	-	\$ 215,631	
ROXBORO	SPOT	86,378	\$ 7,594,568	\$ 87.92
	CONTRACT	122,146	9,656,084	79.05
	FIXED TRANSPORTATION/ADJUSTMENTS	-	728,095 *	-
	TOTAL	208,524	\$ 17,978,747	\$ 86.22
ALL PLANTS	SPOT	86,378	\$ 7,596,537	\$ 87.95
	CONTRACT	122,146	9,661,676	79.10
	FIXED TRANSPORTATION/ADJUSTMENTS	-	936,165	-
	TOTAL	208,524	\$ 18,194,378	\$ 87.25

Note: * Indicates an affiliate transaction is included. Please refer to the Affiliate Transactions tab for details.

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
NOVEMBER 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	12,437	\$ 1,043,481	\$ 83.93
	CONTRACT	-	-	
	FIXED TRANSPORTATION/ADJUSTMENTS	-	135,956 *	
	TOTAL	12,437	\$ 1,179,437	94.83
ROXBORO	SPOT	135,609	\$ 10,922,490	\$ 80.54
	CONTRACT	136,575	11,053,235	80.93
	FIXED TRANSPORTATION/ADJUSTMENTS	-	468,238 *	-
	TOTAL	272,184	\$ 22,443,963	\$ 82.46
ALL PLANTS	SPOT	148,046	\$ 11,965,971	\$ 80.83
	CONTRACT	136,575	11,053,235	80.93
	FIXED TRANSPORTATION/ADJUSTMENTS	-	604,194	-
	TOTAL	284,621	\$ 23,623,400	\$ 83.00

Note: * Indicates an affiliate transaction is included. Please refer to the Affiliate Transactions tab for details.

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DUKE ENERGY PROGRESS
ANALYSIS OF COAL PURCHASED
DECEMBER 2021

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
MAYO	SPOT	36,862	\$ 2,914,904	\$ 79.08
	CONTRACT	24,114	1,973,237	81.83
	FIXED TRANSPORTATION/ADJUSTMENTS	-	195,659 *	-
	TOTAL	60,976	\$ 5,083,800	83.37
ROXBORO	SPOT	171,167	\$ 14,946,090	\$ 87.32
	CONTRACT	24,742	2,061,779	83.33
	FIXED TRANSPORTATION/ADJUSTMENTS	-	688,457 *	-
	TOTAL	195,908	\$ 17,696,326	\$ 90.33
ALL PLANTS	SPOT	208,029	\$ 17,860,994	\$ 85.86
	CONTRACT	48,856	4,035,016	82.59
	FIXED TRANSPORTATION/ADJUSTMENTS	-	884,116	-
	TOTAL	256,884	\$ 22,780,126	\$ 88.68

Note: * Indicates an affiliate transaction is included. Please refer to the Affiliate Transactions tab for details.

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DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
JANUARY 2021

	MAYO	ROXBORO	ROXBORO
VENDOR	Greensboro Tank Farm	Charlotte Tank Farm	Greensboro Tank Farm
SPOT/CONTRACT	Contract	Contract	Contract
SULFUR CONTENT %	0	0	0
GALLONS RECEIVED	157,968	7,795	117,438
TOTAL DELIVERED COST	\$ 248,671	\$ 24,323	\$ 185,622
DELIVERED COST/GALLON	\$ 1.57	\$ 3.12	\$ 1.58
BTU/GALLON	138,000	138,000	138,000

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**DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
FEBRUARY 2021**

	MAYO	ROXBORO
VENDOR	Greensboro Tank Farm	Greensboro Tank Farm
SPOT/CONTRACT	Contract	Contract
SULFUR CONTENT %	0	0
GALLONS RECEIVED	211,130	143,298
TOTAL DELIVERED COST	\$ 338,002	\$ 230,366
DELIVERED COST/GALLON	\$ 1.60	\$ 1.61
BTU/GALLON	138,000	138,000

DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
MARCH 2021

	ASHEVILLE CC	MAYO	ROXBORO
VENDOR	Indigo and Charlotte Tank Farm	Greensboro Tank Farm	Indigo and Greensboro Tank Farm
SPOT/CONTRACT	Contract	Contract	Contract
SULFUR CONTENT %	0	0	0
GALLONS RECEIVED	372,704	90,248	246,781
TOTAL DELIVERED COST	\$ 1,041,674	\$ 170,537	\$ 480,943
DELIVERED COST/GALLON	\$ 2.79	\$ 1.89	\$ 1.95
BTU/GALLON	138,000	138,000	138,000

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**DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
APRIL 2021**

ROXBORO

VENDOR	Greensboro Tank Farm
SPOT/CONTRACT	Contract
SULFUR CONTENT %	0
GALLONS RECEIVED	119,817
TOTAL DELIVERED COST	\$ 227,725
DELIVERED COST/GALLON	\$ 1.90
BTU/GALLON	138,000

Notes:

Price adjustments for Asheville and motor fuel taxes for both Asheville and Mayo are excluded.

DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
MAY 2021

	MAYO	ROXBORO
VENDOR	Greensboro Tank Farm	Greensboro Tank Farm
SPOT/CONTRACT	Contract	Contract
SULFUR CONTENT %	0	0
GALLONS RECEIVED	157,112	209,287
TOTAL DELIVERED COST	\$ 295,977	\$ 394,565
DELIVERED COST/GALLON	\$ 1.88	\$ 1.89
BTU/GALLON	138,000	138,000

**DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
JUNE 2021**

	MAYO	ROXBORO
VENDOR	Greensboro Tank Farm & Indigo	Greensboro Tank Farm & Indigo
SPOT/CONTRACT	Contract	Contract
SULFUR CONTENT %	0	0
GALLONS RECEIVED	205,077	305,470
TOTAL DELIVERED COST	\$ 410,016	\$ 626,358
DELIVERED COST/GALLON	\$ 2.00	\$ 2.05
BTU/GALLON	138,000	138,000

DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
JULY 2021

	MAYO	ROXBORO	WEATHERSPOON
VENDOR	Greensboro Tank Farm & Indigo	Greensboro Tank Farm & Indigo	Selma Tank Farm
SPOT/CONTRACT	Contract	Contract	Contract
SULFUR CONTENT %	0	0	0
GALLONS RECEIVED	133,780	148,707	74,341
TOTAL DELIVERED COST	\$ 294,692	\$ 321,347	\$ 209,335
DELIVERED COST/GALLON	\$ 2.20	\$ 2.16	\$ 2.82
BTU/GALLON	138,000	138,000	138,000

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**DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
AUGUST 2021**

	MAYO		ROXBORO	
VENDOR		Indigo		Indigo
SPOT/CONTRACT		Contract		Contract
SULFUR CONTENT %		0		0
GALLONS RECEIVED		37,138		111,234
TOTAL DELIVERED COST	\$	80,294	\$	240,452
DELIVERED COST/GALLON	\$	2.16	\$	2.16
BTU/GALLON		138,000		138,000

Notes:

Motor Fuel taxes of \$184 for the Weatherspoon station are excluded.

DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
SEPTEMBER 2021

	MAYO	ROXBORO
VENDOR	Indigo	Indigo
SPOT/CONTRACT	Contract	Contract
SULFUR CONTENT %	0	0
GALLONS RECEIVED	44,562	156,076
TOTAL DELIVERED COST	\$ 101,582	\$ 352,387
DELIVERED COST/GALLON	\$ 2.28	\$ 2.26
BTU/GALLON	138,000	138,000

DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
OCTOBER 2021

	ROXBORO	
VENDOR	Greensboro Tank Farm & Indigo	
SPOT/CONTRACT	Contract	
SULFUR CONTENT %	0	
GALLONS RECEIVED		119,144
TOTAL DELIVERED COST	\$	299,363
DELIVERED COST/GALLON	\$	2.51
BTU/GALLON		138,000

DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
NOVEMBER 2021

	ROXBORO	SMITH ENERGY COMPLEX	WAYNE	WEATHERSPOON
VENDOR	Greensboro Tank Farm	Indigo, Petroleum Traders, Potter Oil and Tire	Indigo, Potter Oil and Tire	Hightowers Petroleum
SPOT/CONTRACT	Contract	Contract	Contract	Contract
SULFUR CONTENT %	0	0	0	0
GALLONS RECEIVED	82,371	780,614	916,026	89,990
TOTAL DELIVERED COST	\$ 201,135	\$ 2,021,648	\$ 2,336,332	\$ 225,001
DELIVERED COST/GALLON	\$ 2.44	\$ 2.59	\$ 2.55	\$ 2.50
BTU/GALLON	138,000	138,000	138,000	138,000

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**DUKE ENERGY PROGRESS
ANALYSIS OF OIL PURCHASED
DECEMBER 2021**

ROXBORO

VENDOR	Greensboro Tank Farm	
SPOT/CONTRACT	Contract	
SULFUR CONTENT %	0	
GALLONS RECEIVED		209,843
TOTAL DELIVERED COST	\$	516,945
DELIVERED COST/GALLON	\$	2.46
BTU/GALLON		138,000

Notes:
Financial Adjustment of \$6,848 for Wayne County is excluded.

Average Number of Days' Supply of Coal
For the test year ended December 31, 2021 and five preceding years
(Inventory in Tons)

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	2021	2020	2019	2018	2017	2016
December Prior Yr	1,418,877	1,608,353	1,204,622	1,743,556	1,841,208	2,333,902
January	1,206,111	1,872,482	995,967	1,401,322	1,950,800	2,021,044
February	970,411	1,762,084	1,228,431	1,512,097	2,069,007	1,990,454
March	1,095,907	1,756,444	1,369,435	1,603,635	2,016,268	2,259,684
April	1,245,319	1,962,017	1,674,250	1,635,563	2,033,417	2,290,944
May	1,096,229	1,987,988	1,727,204	1,657,153	2,104,761	2,246,733
June	823,649	1,659,474	1,763,971	1,416,106	1,984,704	1,965,533
July	556,126	1,287,535	1,609,177	1,347,972	1,698,601	1,550,114
August	360,838	1,038,142	1,491,685	1,223,678	1,575,135	1,254,298
September	602,254	1,035,893	1,322,022	1,237,347	1,620,424	1,255,307
October	714,336	1,238,701	1,351,598	1,369,548	1,762,459	1,280,272
November	969,446	1,454,018	1,510,631	1,299,494	1,885,366	1,699,232
December	1,147,403	1,418,877	1,608,353	1,204,622	1,743,556	1,841,208
13 Mo Avg	938,993	1,544,770	1,450,565	1,434,776	1,868,131	1,845,286
Full Load Burn / Day	32,017	32,017	36,049	36,049	36,049	36,049
Avg # of Days	29	48	40	40	52	51

Footnotes:

Full Load Burn = (Maximum Dependable Capacity X Heat Rate X 12) / Btu's/Lb

Source: Inventory Control Report (COMTRAC).

Description:

Days of coal inventory on the storage piles refers to "full load burn days". Therefore, one "day" of supply is equal to how much coal would be burned if the DEP coal-fired fleet were to run at full load for 24 hours uninterrupted. The current full load burn for the DEP coal-fired fleet is 32,017 tons per day, which means that if there are 35 days of supply on the system, then there are 1,120,595 tons (35 * 32,017) on the storage piles.

The Company does not use "average" burn to report how many "days" of inventory in storage because the average burn for any given period can vary greatly due to many factors and it can over-state the amount of inventory in storage. For example, the biggest risk would be to run out of coal during a hot summer when the entire coal-fired fleet is needed to run at full load. If we were to use "average" burn to report how many days of inventory we have in storage, it would result in reporting a significantly larger number of days for the same number of tons. By reporting the inventory using "full load burn", we have not over-stated how a many days our units can run during a critical time when all run at full load.

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Coal Consumption and Inventory Data
For the test year ended December 31, 2021
(Tons)

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<u>Station</u>	<u>December 2021</u> <u>Full Load Burn</u>
Mayo - Unit 1	7,657
Roxboro - Units 1, 2, 3, 4	<u>24,360</u>
System Total	32,017

Full Load Burn = (Maximum Dependable Capacity X Heat Rate X 12) / Btu's/Lb

Proposed Working Capital Allowance - Coal Inventory

The Company's proposed working capital allowance for coal inventory is based on the **target number of days inventory** at the end of the test year:

a	Actual Balance @ 12/31/2021	E-1 Item 46d	1,147,403 tons
b	Estimated Full Load Burn (December 2021)	See above	32,017 tons
c	Actual Number of Days' Inventory	a / b	36 days
d	Target Number of Days' Inventory	Rate Case Target	35 days
e	Target Balance @ 12/31/2021	b x d	1,120,595 tons

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Actual Fuel Costs
For the test period ended December 31, 2021

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	2021	2021	2021	2021	2021	2021	2021
	<u>Coal</u>	<u>Oil</u>	<u>Gas - CT</u>	<u>Gas - CC</u>	<u>Nuclear</u>	<u>Biogas</u>	<u>Total</u>
Cost of Fuel Burned	\$252,124,559	\$21,524,245	\$93,054,749	\$677,678,855	\$176,522,472	\$2,950,773	\$1,223,855,653
Mbtu's Burned	78,290,921	1,376,104	21,022,802	142,173,430	310,638,281	99,518	553,601,056
MWh Generated	6,794,942	118,240	1,747,435	20,138,469	29,882,066	13,799	58,694,951
Cents per kWh Generated	3.710	18.204	5.325	3.365	0.591	21.384	2.085
Cents per Million Btu	322.04	1,564.14	442.64	476.66	56.83	2,965.06	221.07
Quantity of Fuel Used	3,121,086 Tons	10,146,836 Gallons	20,327,496 MCF	137,471,197 MCF	310,638,281 Mbtu	96,208 MCF	N/A

Notes: Coal excludes emission allowance expense, reagents, and gains/losses on the sale of by-products.

Nuclear excludes nuclear fuel canister costs.

Biogas fuel cost represents 100% of delivered cost. Avoided Cost is recovered through NC Fuel clause.
 Avoided Fuel is recovered through SC Fuel clause. Above avoided cost is recovered through NC REPS.

Oil gallons includes gallons used at nuclear stations.

Source: 12 ME December 2021 Monthly Fuel Filing Schedules 5 and 6

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Projected Fuel Costs
For the forecast period twelve months ended December 31, 2022

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	2022	2022	2022	2022	2022	2022	2022
	<u>Coal</u>	<u>Oil</u>	<u>Gas - CT</u>	<u>Gas - CC</u>	<u>Nuclear</u>	<u>Biogas</u>	<u>Total</u>
Cost of Fuel Burned	\$ 270,055,867	\$ 16,804,632	\$ 102,226,174	\$ 959,758,644	\$ 173,877,667	\$ 3,560,059	\$1,526,283,043
Mbtu's Burned	81,825,664	836,470	17,637,799	144,809,158	302,553,712	112,785	547,775,588
MWh Generated	7,976,355	73,192	1,554,489	20,306,917	29,007,849	15,464	58,934,266
Cents per kWh Generated	3.386	22.960	6.576	4.726	0.599	23.022	2.590
Cents per Million Btu	330.04	2,008.99	579.59	662.77	57.47	3,156.50	278.63
Quantity of Fuel Used	3,266,417 Tons	6,078,147 Gallons	17,637,799 Mbtu	144,809,158 Mbtu	302,553,712 Mbtu	112,785 Mbtu	N/A

Notes: Coal excludes emission allowance expense, reagents, and gains/losses on the sale of by-products.

Nuclear excludes nuclear fuel canister costs.

Biogas fuel cost represents 100% of delivered cost. Avoided Cost is recovered through NC Fuel clause.
 Avoided Fuel is recovered through SC Fuel clause. Above avoided cost is recovered through NC REPS.

Oil gallons used at nuclear stations are not forecasted.

Source: May'22 FOF Financial Forecast

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Projected Fuel Costs
For the forecast period twelve months ended December 31, 2023

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	2023	2023	2023	2023	2023	2023	2023
	<u>Coal</u>	<u>Oil</u>	<u>Gas - CT</u>	<u>Gas - CC</u>	<u>Nuclear</u>	<u>Biogas</u>	<u>Total</u>
Cost of Fuel Burned	\$ 318,103,449	\$ 9,022,157	\$ 44,371,666	\$ 723,894,917	\$ 178,960,668	\$ 3,083,631.50	\$1,277,436,489
Mbtu's Burned	81,049,548	410,187	8,396,418	136,529,608	313,991,298	106,496	540,483,555
MWh Generated	8,180,277	76,540	713,435	19,382,011	30,027,629	14,929	58,394,821
Cents per kWh Generated	3.889	11.788	6.219	3.735	0.596	20.655	2.188
Cents per Million Btu	392.48	2,199.52	528.46	530.21	57.00	2,895.54	236.35
Quantity of Fuel Used	3,218,440 Tons	2,952,289 Gallons	8,396,418 Mbtu	136,529,608 Mbtu	313,991,298 Mbtu	106,496 Mbtu	N/A

Notes: Coal excludes emission allowance expense, reagents, and gains/losses on the sale of by-products.

Nuclear excludes nuclear fuel canister costs.

Biogas fuel cost represents 100% of delivered cost. Avoided Cost is recovered through NC Fuel clause.
 Avoided Fuel is recovered through SC Fuel clause. Above avoided cost is recovered through NC REPS.

Oil gallons used at nuclear stations are not forecasted.

Source: May'22 FOF Financial Forecast

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