



Jack E. Jirak
Deputy General Counsel

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

o: 919.546.3257

jack.jirak@duke-energy.com

April 28, 2022

VIA ELECTRONIC FILING

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

**Re: Duke Energy Progress, LLC Cost of Service Studies and Cost of
Service Manual
Docket No. E-2, Sub 1219**

Dear Ms. Dunston:

Pursuant to the Second Agreement and Stipulation of Partial Settlement with the Public Staff, which was approved by the North Carolina Utilities Commission's April 16, 2021 Order in the referenced matter, Duke Energy Progress, LLC ("DEP") is required to file annual per book cost of service studies based on the Summer Coincident Peak and the Summer-Winter Peak and Average methodologies. In accordance with that Order, I enclose the required studies.

Additionally, please find a copy of the 2021 DEP Cost of Service Manual that describes the cost allocation approach applied in the attached DEP Cost of Service Studies.

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

Sincerely,

Jack E. Jirak

Enclosures

cc: Parties of Record

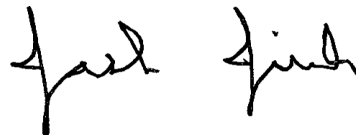
OFFICIAL COPY

Apr 28 2022

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Progress, LLC's Cost of Service Studies and Cost of Service Manual, in Docket No. E-2, Sub 1219, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid, to parties of record.

This the 28th day of April, 2022.



Jack E. Jirak
Deputy General Counsel
Duke Energy Corporation
P.O. Box 1551/NCRH 20
Raleigh, North Carolina 27602
(919) 546-3257
Jack.jirak@duke-energy.com

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
1									
2	SUMMARY								
3	ELECTRIC OPERATING REVENUE			5,672,153	3,800,248	1,979,758	253,693	6,965	906,148
4									
5	FUEL USED IN ELECTRIC GENERATION			1,274,999	808,658	357,947	50,959	1,740	219,315
6	PURCHASED POWER			502,937	279,913	129,385	14,471	337	76,590
7	OTHER OPER & MAINT EXPENSE			1,324,856	900,766	513,238	58,650	1,456	186,927
8	DEPRECIATION AND AMORTIZATION			1,107,014	739,986	425,379	47,128	1,037	152,098
9	GENERAL TAXES			159,530	106,360	61,562	6,875	153	21,325
10	INTEREST ON CUSTOMER DEPOSITS			10,049	9,415	6,781	880	44	197
11	NET INC TAXES			76,071	41,709	20,317	3,406	105	11,686
12	AMORT OF INVESTMENT TAX CREDIT			(3,756)	(2,365)	(1,294)	(144)	(2)	(551)
13	NET OPERATING INCOME			1,220,452	915,805	466,443	71,468	2,096	238,561
14									
15	NUCLEAR FUEL			345,742	214,976	94,337	10,550	288	60,283
16	PLANT HELD FOR FUTURE USE			-	-	-	-	-	-
17	CONSTRUCTION WORK IN PROGRESS			-	-	-	-	-	-
18	ELECTRIC PLANT IN SERVICE			31,490,212	21,721,191	12,747,314	1,418,332	32,959	4,177,751
19	ACCUM DEPR & AMORT			(12,887,184)	(8,936,285)	(5,234,998)	(582,562)	(13,411)	(1,735,360)
20	ACCUM DEF INCOME TAXES			(2,382,008)	(1,711,945)	(1,033,749)	(114,149)	(2,850)	(307,310)
21	OPERATING RESERVES			55,904	36,949	20,869	2,373	51	7,784
22	MATERIALS AND SUPPLIES			1,054,172	754,024	415,376	82,596	3,274	142,705
23	WORKING CAPITAL			(128,667)	142,072	55,469	(15,662)	(1,451)	92,437
24	RATE BASE			17,548,171	12,220,981	7,064,618	801,477	18,861	2,438,289
25									
26	RATE OF RETURN EARNED ON RATE BASE			6.95%	7.49%	6.60%	8.92%	11.11%	9.78%
27									
28	OPERATING REVENUE:								
29	SALES OF ELECTRICITY:								
30	440-445 RETAIL SALES-BILLED	Direct Assign	Direct Assign	4,025,441	3,491,251	1,869,262	225,192	5,919	825,991
31	440-445 RETAIL SALES-BILLED-REPS	Direct Assign	All - REPS - CC	31,302	31,302	16,196	10,519	564	2,846
32	SALES OF ELECTRICITY			4,056,744	3,522,553	1,885,458	235,711	6,483	828,837
33									
34	OTHER OPERATING REVENUE:								
35	440-445 RETAIL SALES-UNBILLED REVENUES-NCR	Direct Assign	Direct Assign	64,895	64,895	(6,580)	6,674	174	27,893
36	440-445 RETAIL SALES-UNBILLED REVENUES-SCR	Direct Assign	Direct Assign	5,792	-	-	-	-	-
37	447 SALES FOR RESALE-NCWHL	Direct Assign	Not Applicable	1,148,117	-	-	-	-	-
38	447 SALES FOR RESALE-SCWHL	Direct Assign	Not Applicable	(40)	-	-	-	-	-
39	447 SALES FOR RESALE-DEMAND REL	All - Production Demand - Jur	All - Production Demand - CC	8,133	5,059	2,667	298	4	1,281
40	447 SALES FOR RESALE-ENERGY REL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	214,168	133,166	58,437	6,535	178	37,342
41	447 SALES FOR RESALE-TRANSM REL	All - Transmission Demand - Jur	All - Transmission Demand - CC	248	148	78	9	0	37
42	449.1 PROV FOR RATE REFUNDS-TAX REFORM-D/A	Direct Assign	All - Net Plant - CC	38,327	32,175	18,906	2,103	49	6,147
43	449.1 PROVISION FOR RATE REFUNDS-RIDERS	Direct Assign	All - Production Demand - CC	-	-	-	-	-	-
44	450 FORFEITED DISCOUNTS	All - Cust Num - Jur	All - Cust Num - CC	1,829	1,622	1,168	152	8	34
45	451 MISC SERVICE REVENUES	All - Cust Num - Jur	All - Cust Num - CC	3,480	3,086	2,223	288	14	65
46	454 RENT-DISTR PLANT REL	All - Dist Plant - Jur	All - Dist Plant - CC	2	2	1	0	0	0
47	454 RENT-DISTR POLE RENTAL REVENUE	Direct Assign	All - Dist Plt OH - CC	14,188	11,863	8,617	899	31	1,207
48	454 RENT-DISTR POLE RENTAL REVENUE-ALS-NCR	Direct Assign	Direct Assign	12	12	-	-	-	-
49	454 RENT-DISTR POLE RENTAL REVENUE-SLS-NCR	Direct Assign	Direct Assign	161	161	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
1											
2	SUMMARY										
3	ELECTRIC OPERATING REVENUE	532,482	5,048	824	71,473	43,557	299	574,063	1,296,917	922	3
4											
5	FUEL USED IN ELECTRIC GENERATION	169,577	834	140	6,278	1,833	35	121,830	344,511	-	-
6	PURCHASED POWER	56,896	355	30	1,379	464	8	41,207	181,817	-	-
7	OTHER OPER & MAINT EXPENSE	102,757	1,463	114	17,876	18,220	67	143,932	273,027	241	6,890
8	DEPRECIATION AND AMORTIZATION	88,275	1,302	74	12,797	11,823	72	103,618	260,048	258	3,104
9	GENERAL TAXES	12,339	189	11	2,007	1,888	10	18,894	34,158	63	54
10	INTEREST ON CUSTOMER DEPOSITS	1	4	3	792	713	0	634	-	-	-
11	NET INC TAXES	4,451	30	24	1,434	251	5	18,566	18,136	29	(2,368)
12	AMORT OF INVESTMENT TAX CREDIT	(336)	(4)	(0)	(17)	(16)	(0)	(350)	(1,039)	(1)	(1)
13	NET OPERATING INCOME	98,524	875	428	28,927	8,382	101	125,733	186,259	331	(7,676)
14											
15	NUCLEAR FUEL	47,359	223	25	1,424	479	9	34,344	96,422	-	-
16	PLANT HELD FOR FUTURE USE	-	-	-	-	-	-	-	-	-	-
17	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
18	ELECTRIC PLANT IN SERVICE	2,405,073	38,478	2,289	465,766	430,702	2,527	3,116,973	6,625,845	11,689	14,515
19	ACCUM DEPR & AMORT	(995,968)	(15,869)	(940)	(184,773)	(171,394)	(1,010)	(1,274,325)	(2,671,047)	(3,036)	(2,491)
20	ACCUM DEF INCOME TAXES	(171,218)	(3,001)	(197)	(40,445)	(38,766)	(260)	(203,589)	(463,789)	(1,015)	(1,671)
21	OPERATING RESERVES	4,613	65	4	587	601	2	5,414	13,534	7	-
22	MATERIALS AND SUPPLIES	82,709	1,136	232	15,392	10,525	80	91,444	207,987	273	444
23	WORKING CAPITAL	41,060	334	(104)	(16,675)	(13,332)	(4)	(30,676)	(239,594)	(749)	280
24	RATE BASE	1,413,627	21,365	1,310	241,275	218,815	1,343	1,739,585	3,569,357	7,169	11,078
25											
26	RATE OF RETURN EARNED ON RATE BASE	6.97%	4.10%	32.67%	11.99%	3.83%	7.55%	7.23%	5.22%	4.62%	-69.29%
27											
28	OPERATING REVENUE:										
29	SALES OF ELECTRICITY:										
30	440-445 RETAIL SALES-BILLED	469,829	4,629	451	63,171	26,536	272	534,191	-	-	-
31	440-445 RETAIL SALES-BILLED-REPS	69	28	40	942	94	4	-	-	-	-
32	SALES OF ELECTRICITY	469,897	4,657	491	64,113	26,630	275	534,191	-	-	-
33											
34	OTHER OPERATING REVENUE:	-									
35	440-445 RETAIL SALES-UNBILLED REVENUES-NCR	22,308	138	308	1,397	12,574	8	-	-	-	-
36	440-445 RETAIL SALES-UNBILLED REVENUES-SCR	-	-	-	-	-	-	5,792	-	-	-
37	447 SALES FOR RESALE-NCWHL	-	-	-	-	-	-	-	1,148,117	-	-
38	447 SALES FOR RESALE-SCWHL	-	-	-	-	-	-	-	-	(40)	-
39	447 SALES FOR RESALE-DEMAND REL	798	10	0	-	-	-	732	2,342	-	-
40	447 SALES FOR RESALE-ENERGY REL	29,336	138	16	882	297	5	21,274	59,728	-	-
41	447 SALES FOR RESALE-TRANSM REL	23	0	0	-	-	-	21	78	1	-
42	449.1 PROV FOR RATE REFUNDS-TAX REFORM-D/A	3,546	57	3	707	653	4	6,152	-	-	-
43	449.1 PROVISION FOR RATE REFUNDS-RIDERS	-	-	-	-	-	-	-	-	-	-
44	450 FORFEITED DISCOUNTS	0	1	1	136	123	0	207	-	-	-
45	451 MISC SERVICE REVENUES	0	1	1	260	234	0	394	-	-	-
46	454 RENT-DISTR PLANT REL	0	0	0	0	0	0	0	0	0	-
47	454 RENT-DISTR POLE RENTAL REVENUE	328	20	2	339	415	5	2,325	-	-	-
48	454 RENT-DISTR POLE RENTAL REVENUE-ALS-NCR	-	-	-	12	-	-	-	-	-	-
49	454 RENT-DISTR POLE RENTAL REVENUE-SLS-NCR	-	-	-	-	161	-	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
50	454 RENT-DISTR POLE RENTAL REVENUE-SLS-SCR	Direct Assign	Direct Assign	3	-	-	-	-	-
51	454 RENT-DISTR LIGHTING POLE RENTAL REVENUE	Direct Assign	All - Dist Plt CPRM STLT - CC	315	310	-	-	-	-
52	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	All - Dist Plant - Jur	All - Dist Plant - CC	3,126	2,736	1,884	207	7	248
53	454 RENT-EXTRA FACILITIES-LIGHTING	Direct Assign	Direct Assign	5,582	5,176	-	-	-	-
54	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	Direct Assign	Direct Assign	5,270	4,889	0	48	-	340
55	454 RENT-EXTRA FACILITIES-NCWHL	Direct Assign	Not Applicable	2,333	-	-	-	-	-
56	454 RENT-OTHER-NCWHL	Direct Assign	Not Applicable	1,430	-	-	-	-	-
57	454 RENT-TRANSM PLANT REL	All - Transmission Demand - Jur	All - Transmission Demand - CC	478	285	150	17	0	72
58	454 RENT-NET PLANT REL	All - Net Plant - Jur	All - Net Plant - CC	4,700	3,230	1,898	211	5	617
59	456 OTHER ELEC REV-OATT-NCWHL	Direct Assign	Not Applicable	78,235	-	-	-	-	-
60	456 OTHER ELEC REV-OATT-SCWHL	Direct Assign	Not Applicable	929	-	-	-	-	-
61	456 OTHER ELEC REV-OATT-WHL	WHL - Transmission Demand - Jur	Not Applicable	(268)	-	-	-	-	-
62	456 OTHER ELEC REV-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	1,535	955	504	56	1	242
63	456 OTHER ELEC REV-TRANSM REL	All - Transmission Demand - Jur	All - Transmission Demand - CC	9,129	5,441	2,869	321	4	1,378
64	456 OTHER ELEC REV-COAL INV RIDER-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
65	456 OTHER ELEC REV-DISTR PLANT REL	All - Dist Plant - Jur	All - Dist Plant - CC	1,629	1,426	982	108	4	129
66	456 OTHER ELEC REV-DSM/EE-WHL	WHL - Transmission Demand - Jur	Not Applicable	-	-	-	-	-	-
67	456 OTHER ELEC REV-REPS-NCR	Direct Assign	All - REPS - CC	-	-	-	-	-	-
68	456 OTHER ELEC REV-DERP RECOV-SCR	Direct Assign	All - DERP Revenue - CC	-	-	-	-	-	-
69	456 OTHER ELEC REV-ENERGY REL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	1,361	846	371	42	1	237
70	456 OTHER ELEC REV-NET PLANT REL	All - Net Plant - Jur	All - Net Plant - CC	311	214	126	14	0	41
71	OTHER OPERATING REVENUE			1,615,409	277,695	94,300	17,983	482	77,310
72									
73	ELECTRIC OPERATING REVENUE			5,672,153	3,800,248	1,979,758	253,693	6,965	906,148
74									
75	OPERATING EXPENSE:					-			-
76	FUEL USED IN ELECTRIC GENERATION:					-			-
77	501 FUEL EXP-BEN RE-USE-SCR	Direct Assign	All - MWHs at Generation - CC	(1,082)	-	-	-	-	-
78	501 FUEL EXP-BEN RE-USE-WHL	WHL - MWHs at Generation - Jur	Not Applicable	(579)	-	-	-	-	-
79	501, 509, 547 FUEL EXP-REMAINDER	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	1,056,680	657,025	288,319	32,243	880	184,240
80	509 FUEL EXP-RECS CONSUMPTION EXP-D/A	Direct Assign	All - REPS - CC	39,439	39,439	20,406	13,253	711	3,586
81	518 FUEL EXP-NUCLEAR FUEL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	180,049	111,951	49,127	5,494	150	31,393
82	547 FUEL EXP-BIOGAS-NCR	Direct Assign	All - MWHs at Generation - CC	378	378	166	19	1	106
83	547 FUEL EXP-BIOGAS-REPS-NCR	Direct Assign	All - REPS - CC	(150)	(150)	(78)	(50)	(3)	(14)
84	547 FUEL EXP-BIOGAS-SCR	Direct Assign	All - MWHs at Generation - CC	59	-	-	-	-	-
85	547 FUEL EXP-BIOGAS-WHL	WHL - MWHs at Generation - Jur	Not Applicable	180	-	-	-	-	-
86	557 FUEL EXP-EA & COAL BROKER FEES	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	25	15	7	1	0	4
87	FUEL USED IN ELECTRIC GENERATION			1,274,999	808,658	357,947	50,959	1,740	219,315
88									
89	PURCHASED POWER:					-			-
90	555-PURCHASED POWER-DERP-SCR	Direct Assign	All - DERP Revenue - CC	63	-	-	-	-	-
91	555 PURCHASED POWER-CPRE	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	3,130	1,946	854	95	3	546
92	555 PURCHASED POWER-CAPACITY COST	All - Production Demand - Jur	All - Production Demand - CC	115,952	72,125	38,029	4,255	58	18,266
93	555 PURCHASED POWER-ENERGY COST	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	529,082	328,974	144,362	16,144	441	92,249
94	557 OTHER EXP-DEFERRED FUEL-D/A	Direct Assign	All - MWHs at Meter - CC	(145,290)	(123,132)	(53,860)	(6,023)	(164)	(34,471)
95	PURCHASED POWER			502,937	279,913	129,385	14,471	337	76,590
96									
97	O&M EXPENSE:					-			-
98	PRODUCTION O&M EXPENSE:					-			-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
50	454 RENT-DISTR POLE RENTAL REVENUE-SLS-SCR	-	-	-	-	-	-	3	-	-	-
51	454 RENT-DISTR LIGHTING POLE RENTAL REVENUE	-	-	-	161	148	-	5	-	-	-
52	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	82	4	0	157	145	1	382	8	0	-
53	454 RENT-EXTRA FACILITIES-LIGHTING	-	-	-	3,145	2,030	-	407	-	-	-
54	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	4,501	-	-	-	-	-	381	-	-	-
55	454 RENT-EXTRA FACILITIES-NCWHL	-	-	-	-	-	-	-	2,333	-	-
56	454 RENT-OTHER-NCWHL	-	-	-	-	-	-	-	1,430	-	-
57	454 RENT-TRANSM PLANT REL	45	1	0	-	-	-	41	150	2	-
58	454 RENT-NET PLANT REL	356	6	0	71	66	0	466	999	2	3
59	456 OTHER ELEC REV-OATT-NCWHL	-	-	-	-	-	-	-	78,235	-	-
60	456 OTHER ELEC REV-OATT-SCWHL	-	-	-	-	-	-	-	-	929	-
61	456 OTHER ELEC REV-OATT-WHL	-	-	-	-	-	-	-	(265)	(3)	-
62	456 OTHER ELEC REV-PROD RELATED	151	2	0	-	-	-	138	442	-	-
63	456 OTHER ELEC REV-TRANSM REL	858	10	0	-	-	-	787	2,870	32	-
64	456 OTHER ELEC REV-COAL INV RIDER-NCR	-	-	-	-	-	-	-	-	-	-
65	456 OTHER ELEC REV-DISTR PLANT REL	43	2	0	82	76	0	199	4	0	-
66	456 OTHER ELEC REV-DSM/EE-WHL	-	-	-	-	-	-	-	-	-	-
67	456 OTHER ELEC REV-REPS-NCR	-	-	-	-	-	-	-	-	-	-
68	456 OTHER ELEC REV-DERP RECOV-SCR	-	-	-	-	-	-	-	-	-	-
69	456 OTHER ELEC REV-ENERGY REL	186	1	0	6	2	0	135	379	-	-
70	456 OTHER ELEC REV-NET PLANT REL	24	0	0	5	4	0	31	66	0	0
71	OTHER OPERATING REVENUE	62,585	391	333	7,360	16,927	24	39,872	1,296,917	922	3
72											
73	ELECTRIC OPERATING REVENUE	532,482	5,048	824	71,473	43,557	299	574,063	1,296,917	922	3
74											
75	OPERATING EXPENSE:	-									
76	FUEL USED IN ELECTRIC GENERATION:	-									
77	501 FUEL EXP-BEN RE-USE-SCR	-	-	-	-	-	-	(1,082)	-	-	-
78	501 FUEL EXP-BEN RE-USE-WHL	-	-	-	-	-	-	-	(579)	-	-
79	501, 509, 547 FUEL EXP-REMAINDER	144,741	682	77	4,352	1,464	26	104,965	294,690	-	-
80	509 FUEL EXP-RECS CONSUMPTION EXP-D/A	87	35	50	1,186	119	5	-	-	-	-
81	518 FUEL EXP-NUCLEAR FUEL	24,663	116	13	741	249	4	17,885	50,213	-	-
82	547 FUEL EXP-BIOGAS-NCR	83	0	0	3	1	0	-	-	-	-
83	547 FUEL EXP-BIOGAS-REPS-NCR	(0)	(0)	(0)	(5)	(0)	(0)	-	-	-	-
84	547 FUEL EXP-BIOGAS-SCR	-	-	-	-	-	-	59	-	-	-
85	547 FUEL EXP-BIOGAS-WHL	-	-	-	-	-	-	-	180	-	-
86	557 FUEL EXP-EA & COAL BROKER FEES	3	0	0	0	0	0	2	7	-	-
87	FUEL USED IN ELECTRIC GENERATION	169,577	834	140	6,278	1,833	35	121,830	344,511	-	-
88											
89	PURCHASED POWER:	-									
90	555-PURCHASED POWER-DERP-SCR	-	-	-	-	-	-	63	-	-	-
91	555 PURCHASED POWER-CPRE	429	2	0	13	4	0	311	873	-	-
92	555 PURCHASED POWER-CAPACITY COST	11,374	139	5	-	-	-	10,435	33,392	-	-
93	555 PURCHASED POWER-ENERGY COST	72,472	342	39	2,179	733	13	52,556	147,552	-	-
94	557 OTHER EXP-DEFERRED FUEL-D/A	(27,379)	(128)	(14)	(813)	(274)	(5)	(22,158)	-	-	-
95	PURCHASED POWER	56,896	355	30	1,379	464	8	41,207	181,817	-	-
96											
97	O&M EXPENSE:	-									
98	PRODUCTION O&M EXPENSE:	-									

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
99	500-557 PROD EXP-FIXED O&M	All - Production Demand - Jur	All - Production Demand - CC	484,611	301,441	158,937	17,782	242	76,341
100	500-557 PROD EXP-FIXED O&M-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	-	-	-	-	-	-
101	500-557 PROD EXP-FIXED O&M-NUCL LEV-D/A	Direct Assign	All - Production Demand - CC	2,573	2,468	1,301	146	2	625
102	500-557 PROD DEMAND EXP-PRES COSTS-NC	NC - Production Demand - Jur	All - Production Demand - CC	9	6	3	0	0	2
103	500-557 PROD EXP-VARIABLE O&M	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	107,982	67,141	29,463	3,295	90	18,827
104	500-557 PROD EXP-VAR O&M-DERP-SCR	Direct Assign	All - DERP Revenue - CC	11	-	-	-	-	-
105	500-557 PROD EXP-VAR O&M-DSM/EE	All - DSM - Jur	All - DSM - CC	72,893	63,625	39,800	4,874	143	17,840
106	500-557 PROD EXP-ENERGY	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	15,964	9,926	4,356	487	13	2,783
107	OTHER O&M PROD EXP			684,043	444,608	233,861	26,584	491	116,418
108									
109	TRANSMISSION O&M EXPENSE:								
110	560-574 TRANSM EXP-OTHER	All - Transmission Demand - Jur	All - Transmission Demand - CC	34,839	20,764	10,948	1,225	17	5,258
111	560-574 TRANSM EXP-WHEELING BY OTHERS	All - Production Demand - Jur	All - Production Demand - CC	18	11	6	1	0	3
112	560-574 TRANSM EXP-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	2,728	1,697	895	100	1	430
113	560-574 TRANSM EXP-RADIAL RELATED-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	578	505	266	30	0	128
114	560-574 TRANSM EXP-OTHER-NCR	Direct Assign	All - Transmission Demand - CC	-	-	-	-	-	-
115	560-574 TRANSM EXP-OTHER-SCR	Direct Assign	All - Transmission Demand - CC	(40)	-	-	-	-	-
116	560-574 TRANSM EXP-STORM COSTS-NCR	Direct Assign	All - Transmission Demand - CC	3,004	3,004	1,584	177	2	761
117	560-574 TRANSM EXP-STORM COSTS-SCR	Direct Assign	All - Transmission Demand - CC	-	-	-	-	-	-
118	560-574 TRANSM EXP-STORM COSTS-WHL	WHL - Transmission Demand - Jur	Not Applicable	5,873	-	-	-	-	-
119	OTHER O&M TRNSM EXP			47,000	25,980	13,698	1,533	21	6,580
120									
121	DISTR O&M EXPENSE - 580-581, 588-589:								
122	580 DISTR EXP-OPER SPRVN & ENG	All - Dist Plant - Jur	All - Dist Plant - CC	494	433	298	33	1	39
123	581 DISTR EXP-LOAD DISPATCH	All - Dist Plt Sub - Jur	All - Dist Plt Sub - CC	4,877	4,301	2,861	226	2	746
124	588 DISTR EXP-MISC-DSM/EE/DSDR	All - DSM - Jur	All - DSM - CC	4,143	3,616	2,262	277	8	1,014
125	588 DISTR EXP-MISC-OTHER	All - Dist Plant - Jur	All - Dist Plant - CC	30,380	26,592	18,308	2,016	72	2,413
126	588 DISTR EXP-MISC-D/A	Direct Assign	All - Dist Plant - CC	(2,676)	(2,219)	(1,528)	(168)	(6)	(201)
127	589 DISTR EXP-RENTS	All - Dist Plt OH - Jur	All - Dist Plt OH - CC	3,038	2,541	1,846	193	7	259
128	OTHER O&M DISTR EXP-580-581, 588-589			40,256	35,264	24,047	2,576	83	4,270
129									
130	DISTRIBUTION O&M EXPENSE - 582-587:								
131	582 DISTR EXP-SUBSTATIONS	All - Dist Plt Sub - Jur	All - Dist Plt Sub - CC	448	395	263	21	0	69
132	583 DISTR EXP-OVERHEAD LINE EXP	All - Dist Plt OH - Jur	All - Dist Plt OH - CC	2,319	1,940	1,409	147	5	197
133	584 DISTR EXP-UNDERGROUND LINE EXP	All - Dist Plt UG - Jur	All - Dist Plt UG - CC	6,674	6,090	4,710	547	23	402
134	584 DISTR EXP-BATT STORAGE	All - Dist Plt Batt - Jur	All - Dist Plt Batt - CC	(58)	(58)	(40)	(4)	(0)	(5)
135	585 DISTR EXP-STREET LIGHTING	All - Dist Plt STLT - Jur	All - Dist Plt STLT - CC	4	3	-	-	-	-
136	586 DISTR EXP-METER EXP	All - Dist Plt METR - Jur	All - Dist Plt METR - CC	3,734	3,094	2,271	468	15	305
137	587 DISTR EXP-CUST INSTALLATIONS	All - Dist Plt CPREM - Jur	All - Dist Plt CPREM - CC	5,574	4,697	-	-	-	-
138	OTHER O&M DISTR EXP-582-587			18,696	16,162	8,613	1,178	43	967
139									
140	DISTRIBUTION O&M EXPENSE - 590:								
141	590 DISTR EXP-MAINT SPV & ENG	All - Dist Plant - Jur	All - Dist Plant - CC	1,032	903	622	68	2	82
142	OTHER O&M DISTR EXP-590			1,032	903	622	68	2	82
143									
144	DISTRIBUTION O&M EXPENSE - 591-598:								
145	591-592 DISTR EXP-SUBSTATIONS	All - Dist Plt Sub - Jur	All - Dist Plt Sub - CC	2,632	2,321	1,544	122	1	403
146	593 DISTR EXP-MAINT OF OH LINES	All - Dist Plt OH - Jur	All - Dist Plt OH - CC	77,258	64,621	46,940	4,899	167	6,576
147	593 DISTR EXP-MAINT OF OH LINES-STORM COSTS-D/A	Direct Assign	All - Dist Plt OH - CC	3,004	3,004	2,182	228	8	306

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
99	500-557 PROD EXP-FIXED O&M	47,536	580	22	-	-	-	43,610	139,559	-	-
100	500-557 PROD EXP-FIXED O&M-WHL	-	-	-	-	-	-	-	-	-	-
101	500-557 PROD EXP-FIXED O&M-NUCL LEV-D/A	389	5	0	-	-	-	105	-	-	-
102	500-557 PROD DEMAND EXP-PRES COSTS-NC	1	0	0	-	-	-	-	3	-	-
103	500-557 PROD EXP-VARIABLE O&M	14,791	70	8	445	150	3	10,726	30,114	-	-
104	500-557 PROD EXP-VAR O&M-DERP-SCR	-	-	-	-	-	-	11	-	-	-
105	500-557 PROD EXP-VAR O&M-DSM/EE	750	103	13	71	29	0	9,269	-	-	-
106	500-557 PROD EXP-ENERGY	2,187	10	1	66	22	0	1,586	4,452	-	-
107	OTHER O&M PROD EXP	65,654	768	44	582	201	3	65,307	174,129	-	-
108											
109	TRANSMISSION O&M EXPENSE:	-									
110	560-574 TRANSM EXP-OTHER	3,274	40	2	-	-	-	3,004	10,951	121	-
111	560-574 TRANSM EXP-WHEELING BY OTHERS	2	0	0	-	-	-	2	5	-	-
112	560-574 TRANSM EXP-PROD RELATED	268	3	0	-	-	-	245	786	-	-
113	560-574 TRANSM EXP-RADIAL RELATED-RETAIL	80	1	0	-	-	-	73	-	-	-
114	560-574 TRANSM EXP-OTHER-NCR	-	-	-	-	-	-	-	-	-	-
115	560-574 TRANSM EXP-OTHER-SCR	-	-	-	-	-	-	(40)	-	-	-
116	560-574 TRANSM EXP-STORM COSTS-NCR	474	6	0	-	-	-	-	-	-	-
117	560-574 TRANSM EXP-STORM COSTS-SCR	-	-	-	-	-	-	-	-	-	-
118	560-574 TRANSM EXP-STORM COSTS-WHL	-	-	-	-	-	-	-	5,809	64	-
119	OTHER O&M TRNSM EXP	4,097	50	2	-	-	-	3,284	17,551	185	-
120											
121	DISTR O&M EXPENSE - 580-581, 588-589:	-									
122	580 DISTR EXP-OPER SPRVN & ENG	13	1	0	25	23	0	60	1	0	-
123	581 DISTR EXP-LOAD DISPATCH	424	13	0	19	6	4	526	50	-	-
124	588 DISTR EXP-MISC-DSM/EE/DSDR	43	6	1	4	2	0	527	-	-	-
125	588 DISTR EXP-MISC-OTHER	798	41	4	1,524	1,408	8	3,712	76	0	-
126	588 DISTR EXP-MISC-D/A	(67)	(3)	(0)	(127)	(118)	(1)	(457)	-	-	-
127	589 DISTR EXP-RENTS	70	4	0	73	89	1	495	2	-	-
128	OTHER O&M DISTR EXP-580-581, 588-589	1,282	61	5	1,517	1,411	13	4,863	130	0	-
129											
130	DISTRIBUTION O&M EXPENSE - 582-587:	-									
131	582 DISTR EXP-SUBSTATIONS	39	1	0	2	1	0	48	5	-	-
132	583 DISTR EXP-OVERHEAD LINE EXP	54	3	0	55	68	1	378	2	-	-
133	584 DISTR EXP-UNDERGROUND LINE EXP	73	7	2	194	132	1	584	-	-	-
134	584 DISTR EXP-BATT STORAGE	(2)	(0)	(0)	(3)	(3)	(0)	-	-	-	-
135	585 DISTR EXP-STREET LIGHTING	-	-	-	-	3	-	0	-	-	-
136	586 DISTR EXP-METER EXP	26	8	0	-	-	2	560	80	0	-
137	587 DISTR EXP-CUST INSTALLATIONS	-	-	-	4,697	-	-	876	-	-	-
138	OTHER O&M DISTR EXP-582-587	190	19	2	4,945	200	5	2,447	86	0	-
139											
140	DISTRIBUTION O&M EXPENSE - 590:	-									
141	590 DISTR EXP-MAINT SPV & ENG	27	1	0	52	48	0	126	3	0	-
142	OTHER O&M DISTR EXP-590	27	1	0	52	48	0	126	3	0	-
143											
144	DISTRIBUTION O&M EXPENSE - 591-598:	-									
145	591-592 DISTR EXP-SUBSTATIONS	229	7	0	10	3	2	284	27	-	-
146	593 DISTR EXP-MAINT OF OH LINES	1,785	109	12	1,845	2,263	26	12,578	58	-	-
147	593 DISTR EXP-MAINT OF OH LINES-STORM COSTS-D/A	83	5	1	86	105	1	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
148	593 DISTR EXP-MAINT OF OH LINES - PRES COSTS-NC	NC - Dist Plt OH - Jur	All - Dist Plt OH - CC	3	3	2	0	0	0
149	594 DISTR EXP-MAINT OF UG LINES	All - Dist Plt UG - Jur	All - Dist Plt UG - CC	5,342	4,874	3,770	438	19	322
150	595 DISTR EXP-MAIN OF LINE TRNSFMRS	All - Dist Plt XFRM - Jur	All - Dist Plt XFRM - CC	1,314	1,191	911	94	3	137
151	596 DISTR EXP-MAINT STREET LIGHTING	All - Dist Plt STLT - Jur	All - Dist Plt STLT - CC	6,522	5,645	-	-	-	-
152	597 DISTR EXP-MAINT OF METERS	All - Dist Plt METR - Jur	All - Dist Plt METR - CC	1,617	1,340	983	202	6	132
153	598 DISTR EXP-MAINT MISC DIST PLT	All - Dist Plant - Jur	All - Dist Plant - CC	420	368	253	28	1	33
154	OTHER O&M DISTR EXP-591-598			98,112	83,368	56,585	6,011	205	7,909
155	OTHER O&M DISTR EXP			158,096	135,697	89,867	9,834	333	13,229
156									
157	CUST. ACCOUNTING EXPENSE:					-			-
158	901 CUST ACCTS EXP-SUPERVISION	All - Cust Num - Jur	All - Cust Num - CC	129	114	82	11	1	2
159	902 CUST ACCTS EXP-METER RDG EXP	All - Meter Num - Jur	All - Meter Num - CC	2,237	2,005	1,719	223	11	50
160	903 CUST ACCTS EXP-CUST REC&COLLEC	All - Cust Num - Jur	All - Cust Num - CC	80,451	71,337	51,381	6,665	333	1,493
161	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	Direct Assign	All - Cust Num - CC	(31,084)	(31,084)	(22,388)	(2,904)	(145)	(651)
162	903 CUST ACCTS EXP-CUST REC&COLLEC-SC	Direct Assign	All - Cust Num - CC	-	-	-	-	-	-
163	903 CUST ACCTS EXP-PRES COSTS-NC	NC - Cust Num - Jur	All - Cust Num - CC	601	601	433	56	3	13
164	903 CUST ACCTS EXP-PRES COSTS-SC	SC - Cust Num - Jur	All - Cust Num - CC	601	-	-	-	-	-
165	903 CUST ACCTS EXP-COVID DEF-NCR	Direct Assign	All - Cust Num - CC	(159)	(159)	(115)	(15)	(1)	(3)
166	903 CUST ACCTS EXP-COVID DEF-SCR	Direct Assign	All - Cust Num - CC	151	-	-	-	-	-
167	904 CUST ACCTS EXP-UNCOLLECT. ACCTS	All - Cust Num - Jur	All - Cust Num - CC	9,810	8,698	6,265	813	41	182
168	904 CUST ACCTS EXP-COVID DEF-NCR	Direct Assign	All - Cust Num - CC	(238)	(238)	(172)	(22)	(1)	(5)
169	904 CUST ACCTS EXP-COVID DEF-SCR	Direct Assign	All - Cust Num - CC	1,429	-	-	-	-	-
170	905 CUST ACCTS EXP-MISC	All - Cust Num - Jur	All - Cust Num - CC	52	46	33	4	0	1
171	OTHER O&M CUST ACCTS EXP			63,979	51,321	37,239	4,831	241	1,082
172									
173	CUST. SERV & INFO EXPENSE:					-			-
174	906-910 CUST SVC & INFO-OTHER	All - Cust Num - Jur	All - Cust Num - CC	3,141	2,785	2,006	260	13	58
175	906-910 CUST SVC & INFO-DSM/EE/DSDR	All - DSM - Jur	All - DSM - CC	0	0	0	0	0	0
176	OTHER O&M CUST SVC & INFO EXP			3,141	2,785	2,006	260	13	58
177									
178	SALES EXPENSE:					-			-
179	911-917 SALES EXP-DSM/EE	All - DSM - Jur	All - DSM - CC	-	-	-	-	-	-
180	911-917 SALES EXP-OTHER	All - Cust Num - Jur	All - Cust Num - CC	9,085	8,056	5,802	753	38	169
181	911-917 SALES EXP-D/A	Direct Assign	All - Cust Num - CC	88	17	12	2	0	0
182	911-917 SALES EXP-EXCL	Direct Assign	Not Applicable	-	-	-	-	-	-
183	OTHER O&M SALES EXP			9,173	8,073	5,814	754	38	169
184									
185	OTHER A&G EXPENSE:					-			-
186	920-931 A&G EXP-LABOR REL	All - Labor - Jur	All - Labor - CC	314,402	207,557	116,750	13,271	285	43,995
187	920-931 A&G EXP-928 RATE CASE AMORT-D/A	Direct Assign	All - Labor - CC	4,142	2,198	1,236	141	3	466
188	920-931 A&G EXP-928 REG FEE-NCUC	Direct Assign	All - Labor - CC	4,811	4,811	2,706	308	7	1,020
189	920-931 A&G EXP-928 REG FEE-PSCSC	Direct Assign	All - Labor - CC	1,082	-	-	-	-	-
190	920-931 A&G EXP-928 REG FEE-TRNSM	All - Transmission Demand - Jur	All - Transmission Demand - CC	2,683	1,599	843	94	1	405
191	920-931 A&G EXP-928 REG FEE-EXCL	Direct Assign	Not Applicable	16	-	-	-	-	-
192	920-931 A&G EXP-928 WHL	WHL - Labor - Jur	Not Applicable	308	-	-	-	-	-
193	920-931 A&G EXP-CUSTOMER CONNECT-NCR	Direct Assign	All - Cust Num - CC	(625)	(625)	(450)	(58)	(3)	(13)
194	920-931 A&G EXP-CUSTOMER CONNECT-SCR	Direct Assign	All - Cust Num - CC	-	-	-	-	-	-
195	920-931 A&G EXP-LAB REL-D/A	Direct Assign	All - Labor - CC	12,738	10,874	6,116	695	15	2,305
196	920-931 A&G EXP-COVID DEF-D/A	Direct Assign	All - Labor - CC	(3,035)	(3,563)	(2,004)	(228)	(5)	(755)

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
148	593 DISTR EXP-MAINT OF OH LINES - PRES COSTS-NC	0	0	0	0	0	0	-	0	-	-
149	594 DISTR EXP-MAINT OF UG LINES	59	5	1	155	105	1	468	-	-	-
150	595 DISTR EXP-MAIN OF LINE TRNSFMRS	39	2	0	3	2	0	122	1	-	-
151	596 DISTR EXP-MAINT STREET LIGHTING	-	-	-	-	5,645	-	877	-	-	-
152	597 DISTR EXP-MAINT OF METERS	11	4	0	-	-	1	243	35	0	-
153	598 DISTR EXP-MAINT MISC DIST PLT	11	1	0	21	19	0	51	1	0	-
154	OTHER O&M DISTR EXP-591-598	2,217	132	15	2,120	8,143	32	14,623	121	0	-
155	OTHER O&M DISTR EXP	3,716	214	22	8,633	9,801	49	22,059	339	0	-
156											
157	CUST. ACCOUNTING EXPENSE:	-									
158	901 CUST ACCTS EXP-SUPERVISION	0	0	0	10	9	0	15	-	-	-
159	902 CUST ACCTS EXP-METER RDG EXP	1	1	0	-	-	0	232	0	0	-
160	903 CUST ACCTS EXP-CUST REC&COLLEC	11	29	24	6,000	5,399	3	9,113	-	-	-
161	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	(5)	(13)	(10)	(2,614)	(2,352)	(1)	-	-	-	-
162	903 CUST ACCTS EXP-CUST REC&COLLEC-SC	-	-	-	-	-	-	-	-	-	-
163	903 CUST ACCTS EXP-PRES COSTS-NC	0	0	0	51	45	0	-	-	-	-
164	903 CUST ACCTS EXP-PRES COSTS-SC	-	-	-	-	-	-	601	-	-	-
165	903 CUST ACCTS EXP-COVID DEF-NCR	(0)	(0)	(0)	(13)	(12)	(0)	-	-	-	-
166	903 CUST ACCTS EXP-COVID DEF-SCR	-	-	-	-	-	-	151	-	-	-
167	904 CUST ACCTS EXP-UNCOLLECT. ACCTS	1	4	3	732	658	0	1,111	-	-	-
168	904 CUST ACCTS EXP-COVID DEF-NCR	(0)	(0)	(0)	(20)	(18)	(0)	-	-	-	-
169	904 CUST ACCTS EXP-COVID DEF-SCR	-	-	-	-	-	-	1,429	-	-	-
170	905 CUST ACCTS EXP-MISC	0	0	0	4	4	0	6	-	-	-
171	OTHER O&M CUST ACCTS EXP	9	21	17	4,148	3,732	2	12,658	0	0	-
172											
173	CUST. SERV & INFO EXPENSE:	-									
174	906-910 CUST SVC & INFO-OTHER	0	1	1	234	211	0	356	-	-	-
175	906-910 CUST SVC & INFO-DSM/EE/DSDR	0	0	0	0	0	0	0	-	-	-
176	OTHER O&M CUST SVC & INFO EXP	0	1	1	234	211	0	356	-	-	-
177											
178	SALES EXPENSE:	-									
179	911-917 SALES EXP-DSM/EE	-	-	-	-	-	-	-	-	-	-
180	911-917 SALES EXP-OTHER	1	3	3	678	610	0	1,029	-	-	-
181	911-917 SALES EXP-D/A	0	0	0	1	1	0	72	-	-	-
182	911-917 SALES EXP-EXCL	-	-	-	-	-	-	-	-	-	-
183	OTHER O&M SALES EXP	1	3	3	679	611	0	1,101	-	-	-
184											
185	OTHER A&G EXPENSE:	-									
186	920-931 A&G EXP-LABOR REL	26,278	361	23	3,261	3,323	10	30,462	76,342	41	-
187	920-931 A&G EXP-928 RATE CASE AMORT-D/A	278	4	0	35	35	0	1,944	-	-	-
188	920-931 A&G EXP-928 REG FEE-NCUC	609	8	1	76	77	0	-	-	-	-
189	920-931 A&G EXP-928 REG FEE-PSCSC	-	-	-	-	-	-	1,082	-	-	-
190	920-931 A&G EXP-928 REG FEE-TRNSM	252	3	0	-	-	-	231	843	9	-
191	920-931 A&G EXP-928 REG FEE-EXCL	-	-	-	-	-	-	-	-	-	16
192	920-931 A&G EXP-928 WHL	-	-	-	-	-	-	-	307	0	-
193	920-931 A&G EXP-CUSTOMER CONNECT-NCR	(0)	(0)	(0)	(53)	(47)	(0)	-	-	-	-
194	920-931 A&G EXP-CUSTOMER CONNECT-SCR	-	-	-	-	-	-	-	-	-	-
195	920-931 A&G EXP-LAB REL-D/A	1,377	19	1	171	174	1	1,864	-	-	-
196	920-931 A&G EXP-COVID DEF-D/A	(451)	(6)	(0)	(56)	(57)	(0)	528	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

<u>Line</u>	<u>Cost of Service Line Description</u>	<u>Jurisdiction Allocator</u>	<u>Customer Class Allocator</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>
197	920-931 A&G EXP-DERP-SCR	Direct Assign	All - DERP Revenue - CC	141	-	-	-	-	-
198	920-931 A&G EXP-CPRE-SCR	Direct Assign	All - Labor - CC	31	-	-	-	-	-
199	920-931 A&G EXP-CPRE-WHL	WHL - Labor - Jur	Not Applicable	100	-	-	-	-	-
200	920-931 A&G EXP-SC GSA-EXCL	Direct Assign	Not Applicable	27	-	-	-	-	-
201	920-931 A&G EXP-DSM/EE	All - DSM - Jur	All - DSM - CC	1,580	1,379	863	106	3	387
202	920-931 A&G EXP-LAB REL-EXCL	Direct Assign	Not Applicable	1,354	-	-	-	-	-
203	920-931 A&G EXP-LAB REL-WHL	WHL - Labor - Jur	Not Applicable	847	-	-	-	-	-
204	920-931 A&G EXP-NUCLEAR LEVELIZATION-D/A	Direct Assign	All - Labor - CC	(1)	(0)	(0)	(0)	(0)	(0)
205	920-931 A&G EXP-PRESIDENT'S COSTS-NC	NC - Labor - Jur	All - Labor - CC	3,792	2,772	1,559	177	4	588
206	920-931 A&G EXP-PRESIDENT'S COSTS-SC	SC - Labor - Jur	All - Labor - CC	1,348	-	-	-	-	-
207	920-931 A&G EXP-TRANMS REL	All - Labor - Jur	All - Labor - CC	-	-	-	-	-	-
208	920-931 A&G EXP-VOP COSTS-SCR	Direct Assign	All - Labor - CC	577	-	-	-	-	-
209	920-931 A&G EXP-GROSS PLANT REL	All - Gross Plant - Jur	All - Gross Plant - CC	6,836	4,712	2,763	307	7	909
210	920-931 A&G EXP-GROSS PLANT REL-EXCL	Direct Assign	Not Applicable	5,488	-	-	-	-	-
211	935 A&G EXP-MAINT OF GENERAL PLANT	All - General Plant - Jur	All - General Plant - CC	780	588	370	42	1	86
212	OTHER O&M A&G EXP			359,423	232,302	130,752	14,854	319	49,391
213	OTHER OPER & MAINT EXPENSE			1,324,856	900,766	513,238	58,650	1,456	186,927
214									
215	DEPRECIATION & AMORTIZATION EXPENSE:					-			-
216	DEPREC & AMORT EXPENSE - PRODUCTION:								
217	403 DEPREC-PROD	All - Production Demand - Jur	All - Production Demand - CC	565,863	351,983	185,585	20,764	283	89,140
218	403 DEPREC-PROD-CONTRA-NCR	Direct Assign	All - Production Demand - CC	(5,325)	(5,325)	(2,808)	(314)	(4)	(1,349)
219	403 DEPREC-PROD-CONTRA-SCR	Direct Assign	All - Production Demand - CC	(586)	-	-	-	-	-
220	403 DEPREC-PROD-CONTRA-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(711)	-	-	-	-	-
221	403 DEPREC-PROD-D/A	Direct Assign	All - Production Demand - CC	(7,387)	(8,730)	(4,603)	(515)	(7)	(2,211)
222	403 DEPREC-PROD-EXCL	Direct Assign	Not Applicable	718	-	-	-	-	-
223	403 DEPREC-PROD-DECOM TRUST-NCR	Direct Assign	All - Production Demand - CC	9,258	9,258	4,881	546	7	2,345
224	403 DEPREC-PROD-DECOM TRUST-NCWHL	Direct Assign	Not Applicable	1,844	-	-	-	-	-
225	403 DEPREC-PROD-DECOM TRUST-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	3,579	-	-	-	-	-
226	403 DEPREC-PROD-HARRIS DISALLOW-NCR	Direct Assign	All - Production Demand - CC	(3,375)	(3,375)	(1,780)	(199)	(3)	(855)
227	403 DEPREC-PROD-HARRIS DISALLOW-NCWHL	Direct Assign	Not Applicable	(216)	-	-	-	-	-
228	403 DEPREC-PROD-HARRIS DISALLOW-SCR	Direct Assign	All - Production Demand - CC	(457)	-	-	-	-	-
229	403 DEPREC-PROD-HARRIS DISALLOW-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(748)	-	-	-	-	-
230	403 DEPREC-PROD-RATE DIFF-NCWHL	Direct Assign	Not Applicable	191	-	-	-	-	-
231	403 DEPREC-PROD-RATE DIFF-SCR	Direct Assign	All - Production Demand - CC	1,283	-	-	-	-	-
232	403 DEPREC-PROD-RATE DIFF-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	416	-	-	-	-	-
233	403 DEPREC-PROD-WHL	WHL - Production Demand - Jur	Not Applicable	(162)	-	-	-	-	-
234	DEPREC AND AMORT - PRODUCTION			564,186	343,811	181,276	20,282	277	87,071
235									
236	DEPREC & AMORT EXPENSE - TRANSMISSION:								
237	403 DEPREC-TRANSM	All - Transmission Demand - Jur	All - Transmission Demand - CC	62,923	37,501	19,773	2,212	30	9,497
238	403 DEPREC-TRANSM-GRID REL-NCR	Direct Assign	All - Transmission Demand - CC	(121)	(121)	(64)	(7)	(0)	(31)
239	403 DEPREC-TRANSM-GRID REL-SCR	Direct Assign	All - Transmission Demand - CC	(238)	-	-	-	-	-
240	403 DEPREC-TRANSM-OATT CONTRA-WHL	WHL - Transmission Demand - Jur	Not Applicable	(107)	-	-	-	-	-
241	403 DEPREC-TRANSM-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	3,875	2,410	1,271	142	2	610
242	403 DEPREC-TRANSM-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	821	717	378	42	1	182
243	403 DEPREC-TRANSM-SCR	Direct Assign	All - Transmission Demand - CC	125	-	-	-	-	-
244	403 DEPREC-TRANSM-STORM REL-D/A	Direct Assign	All - Transmission Demand - CC	(518)	(5)	(3)	(0)	(0)	(1)
245	DEPREC AND AMORT - TRANSMISSION			66,760	40,503	21,355	2,389	33	10,257

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
197	920-931 A&G EXP-DERP-SCR	-	-	-	-	-	-	141	-	-	-
198	920-931 A&G EXP-CPRE-SCR	-	-	-	-	-	-	31	-	-	-
199	920-931 A&G EXP-CPRE-WHL	-	-	-	-	-	-	-	100	0	-
200	920-931 A&G EXP-SC GSA-EXCL	-	-	-	-	-	-	-	-	-	27
201	920-931 A&G EXP-DSM/EE	16	2	0	2	1	0	201	-	-	-
202	920-931 A&G EXP-LAB REL-EXCL	-	-	-	-	-	-	-	-	-	1,354
203	920-931 A&G EXP-LAB REL-WHL	-	-	-	-	-	-	-	846	0	-
204	920-931 A&G EXP-NUCLEAR LEVELIZATION-D/A	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	-	-
205	920-931 A&G EXP-PRESIDENT'S COSTS-NC	351	5	0	44	44	0	-	1,020	-	-
206	920-931 A&G EXP-PRESIDENT'S COSTS-SC	-	-	-	-	-	-	1,346	-	2	-
207	920-931 A&G EXP-TRANMS REL	-	-	-	-	-	-	-	-	-	-
208	920-931 A&G EXP-VOP COSTS-SCR	-	-	-	-	-	-	577	-	-	-
209	920-931 A&G EXP-GROSS PLANT REL	524	8	0	100	92	1	676	1,442	3	3
210	920-931 A&G EXP-GROSS PLANT REL-EXCL	-	-	-	-	-	-	-	-	-	5,488
211	935 A&G EXP-MAINT OF GENERAL PLANT	45	1	0	22	21	0	83	108	0	1
212	OTHER O&M A&G EXP	29,279	405	25	3,601	3,663	12	39,168	81,008	56	6,890
213	OTHER OPER & MAINT EXPENSE	102,757	1,463	114	17,876	18,220	67	143,932	273,027	241	6,890
214											
215	DEPRECIATION & AMORTIZATION EXPENSE:	-									
216	DEPREC & AMORT EXPENSE - PRODUCTION:	-									
217	403 DEPREC-PROD	55,507	678	26	-	-	-	50,922	162,959	-	-
218	403 DEPREC-PROD-CONTRA-NCR	(840)	(10)	(0)	-	-	-	-	-	-	-
219	403 DEPREC-PROD-CONTRA-SCR	-	-	-	-	-	-	(586)	-	-	-
220	403 DEPREC-PROD-CONTRA-WHL	-	-	-	-	-	-	-	(711)	-	-
221	403 DEPREC-PROD-D/A	(1,377)	(17)	(1)	-	-	-	1,343	-	-	-
222	403 DEPREC-PROD-EXCL	-	-	-	-	-	-	-	-	-	718
223	403 DEPREC-PROD-DECOM TRUST-NCR	1,460	18	1	-	-	-	-	-	-	-
224	403 DEPREC-PROD-DECOM TRUST-NCWHL	-	-	-	-	-	-	-	1,844	-	-
225	403 DEPREC-PROD-DECOM TRUST-WHL	-	-	-	-	-	-	-	3,579	-	-
226	403 DEPREC-PROD-HARRIS DISALLOW-NCR	(532)	(6)	(0)	-	-	-	-	-	-	-
227	403 DEPREC-PROD-HARRIS DISALLOW-NCWHL	-	-	-	-	-	-	-	(216)	-	-
228	403 DEPREC-PROD-HARRIS DISALLOW-SCR	-	-	-	-	-	-	(457)	-	-	-
229	403 DEPREC-PROD-HARRIS DISALLOW-WHL	-	-	-	-	-	-	-	(748)	-	-
230	403 DEPREC-PROD-RATE DIFF-NCWHL	-	-	-	-	-	-	-	191	-	-
231	403 DEPREC-PROD-RATE DIFF-SCR	-	-	-	-	-	-	1,283	-	-	-
232	403 DEPREC-PROD-RATE DIFF-WHL	-	-	-	-	-	-	-	416	-	-
233	403 DEPREC-PROD-WHL	-	-	-	-	-	-	-	(162)	-	-
234	DEPREC AND AMORT - PRODUCTION	54,218	662	25	-	-	-	52,505	167,152	-	718
235											
236	DEPREC & AMORT EXPENSE - TRANSMISSION:	-									
237	403 DEPREC-TRANSM	5,914	72	3	-	-	-	5,425	19,778	218	-
238	403 DEPREC-TRANSM-GRID REL-NCR	(19)	(0)	(0)	-	-	-	-	-	-	-
239	403 DEPREC-TRANSM-GRID REL-SCR	-	-	-	-	-	-	(238)	-	-	-
240	403 DEPREC-TRANSM-OATT CONTRA-WHL	-	-	-	-	-	-	-	(106)	(1)	-
241	403 DEPREC-TRANSM-PROD RELATED	380	5	0	-	-	-	349	1,116	-	-
242	403 DEPREC-TRANSM-RETAIL	113	1	0	-	-	-	104	-	-	-
243	403 DEPREC-TRANSM-SCR	-	-	-	-	-	-	125	-	-	-
244	403 DEPREC-TRANSM-STORM REL-D/A	(1)	(0)	(0)	-	-	-	(513)	-	-	-
245	DEPREC AND AMORT - TRANSMISSION	6,387	78	3	-	-	-	5,252	20,789	217	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
246									
247	DEPREC & AMORT EXPENSE - DISTRIBUTION:								-
248	403 DEPREC-DISTR	All - Dist Plant - Jur	All - Dist Plant - CC	206,973	181,168	124,728	13,732	488	16,442
249	403 DEPREC-DISTR-NCR	Direct Assign	All - Dist Plant - CC	(750)	(750)	(516)	(57)	(2)	(68)
250	403 DEPREC-DISTR-SCR	Direct Assign	All - Dist Plant - CC	(6,728)	-	-	-	-	-
251	403 DEPREC-DISTR-STORM REL-D/A	Direct Assign	All - Dist Plt OH - CC	(2,094)	(1,759)	(1,277)	(133)	(5)	(179)
252	DEPREC AND AMORT - DISTRIBUTION			197,402	178,659	122,934	13,542	481	16,195
253									
254	DEPREC & AMORT EXPENSE - GENERAL:								-
255	403 DEPREC-GENRL	All - General Plant - Jur	All - General Plant - CC	45,138	34,024	21,404	2,404	72	4,982
256	403 DEPREC-GENRL-NCR	Direct Assign	All - General Plant - CC	(489)	(489)	(307)	(35)	(1)	(72)
257	403 DEPREC-GENRL-SCR	Direct Assign	All - General Plant - CC	(1,600)	-	-	-	-	-
258	DEPREC AND AMORT - GENERAL			43,049	33,535	21,096	2,369	71	4,911
259									
260	DEPREC & AMORT EXPENSE - INTANGIBLE:								-
261	404 AMORT OF INTANGIBLE PLANT	All - Intangible Plant - Jur	All - Intangible Plant - CC	50,720	36,210	21,928	2,538	74	5,998
262	411.8 GAINS FROM DISP OF ALLOWANCES	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-SCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-WHL	WHL - MWHs at Gen x NCEMPA - Jur	Not Applicable	-	-	-	-	-	-
264	411 GAINS OR LOSSES FROM ASSET RETIREMENT OBLIGATION	Direct Assign	Not Applicable	233	-	-	-	-	-
265	DEPREC AND AMORT - INTANGIBLE			50,953.010	36,210.162	21,927.721	2,538.036	74.477	5,998.164
266	DEPRECIATION EXPENSE			922,350	632,718	368,590	41,120	936	124,432
267									
268	DEPREC & AMORT EXPENSE - AMORTIZATIONS:								-
269	406 AMORT EXP-AMORT NCEMPA ACQ	All - Production Demand - Jur	All - Production Demand - CC	12,759	7,936	4,184	468	6	2,010
270	407 REG DRS & CRS-AMRT NUC DSG BAS	All - Production Demand - Jur	All - Production Demand - CC	721	449	237	26	0	114
271	407 REG CRS & DRS-Asheville CC-NCR	Direct Assign	All - Production Demand - CC	5,844	5,844	3,081	345	5	1,480
272	407 REG DRS & CRS-DEF ASH AMORT-SCR	Direct Assign	All - Production Demand - CC	3,272	-	-	-	-	-
273	407 REG DRS & CRS-DEF ASH AMORT-NCR	Direct Assign	All - Production Demand - CC	3,769	3,769	1,987	222	3	954
274	407 REG DRS & CRS-DEF ASH AMORT-WHL	WHL - Production Demand - Jur	Not Applicable	43,460	-	-	-	-	-
275	407 REG DRS & CRS-DEF ASH AMORT-EXCL	Direct Assign	Not Applicable	2,107	-	-	-	-	-
276	407 REG CRS & DRS-COR-NCR	Direct Assign	All - Production Demand - CC	727	727	383	43	1	184
277	407 REG DRS & CRS-AMORT HARRIS COLA-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	673	-	-	-	-	-
278	407 REG DRS & CRS-AMORT MAYO-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	71	-	-	-	-	-
279	407 REG DRS & CRS-AMORT OF DSM/EE-D/A	Direct Assign	All - DSM - CC	41,144	39,895	24,956	3,056	90	11,186
280	407 REG DRS & CRS-DSM/EE-CAPITAL DEFERRAL	All - DSM - Jur	All - DSM - CC	(6,301)	(5,500)	(3,440)	(421)	(12)	(1,542)
281	407 REG DRS & CRS-DSM/EE-CREDIT	All - DSM - Jur	All - DSM - CC	(24,704)	(21,563)	(13,489)	(1,652)	(49)	(6,046)
282	407 REG DRS & CRS-AMORT OF REPS-DEBIT	All - REPS - Jur	All - REPS - CC	3,306	3,306	1,711	1,111	60	301
283	407 REG DRS & CRS-AMORT OF REPS-DEFERRAL	All - REPS - Jur	All - REPS - CC	33,418	33,418	17,291	11,230	603	3,039
284	407 REG DRS & CRS-AMORT OF REPS-DEBIT-NCWHL	Direct Assign	Not Applicable	-	-	-	-	-	-
285	407 REG DRS & CRS-REPS	All - REPS - Jur	All - REPS - CC	(39,439)	(39,439)	(20,406)	(13,253)	(711)	(3,586)
286	407 REG DRS & CRS-AMORT OF CPRE-D/A	Direct Assign	All - REPS - CC	64	64	33	21	1	6
287	407 AMORT OF SC DERP	Direct Assign	All - DERP Revenue - CC	613	-	-	-	-	-
288	407 REG DRS & CRS-AMORT POLLUT CNTL-SCR	Direct Assign	All - Production Demand - CC	2,514	-	-	-	-	-
289	407 REG DRS & CRS-AMORT RET PLNT-RETAIL	Retail - Production Demand - Jur	All - Production Demand - CC	30,552	26,690	14,073	1,574	21	6,759
290	407 REG DRS & CRS-AMORT RET PLNT-WHL	WHL - Production Demand - Jur	Not Applicable	7,889	-	-	-	-	-
291	407 REG DRS & CRS-PROD REL-NCR	Direct Assign	All - Production Demand - CC	10,468	10,468	5,519	617	8	2,651
292	407 REG DRS & CRS-PROD REL-SCR	Direct Assign	All - Production Demand - CC	2,022	-	-	-	-	-
293	407 REG DRS & CRS-ENERGY REL-NCR	Direct Assign	All - MWHs at Generation - CC	31,914	31,914	14,005	1,566	43	8,949

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
246											
247	DEPREC & AMORT EXPENSE - DISTRIBUTION:	-									
248	403 DEPREC-DISTR	5,438	278	28	10,380	9,595	58	25,286	519	0	-
249	403 DEPREC-DISTR-NCR	(23)	(1)	(0)	(43)	(40)	(0)	-	-	-	-
250	403 DEPREC-DISTR-SCR	-	-	-	-	-	-	(6,728)	-	-	-
251	403 DEPREC-DISTR-STORM REL-D/A	(49)	(3)	(0)	(50)	(62)	(1)	(335)	-	-	-
252	DEPREC AND AMORT - DISTRIBUTION	5,367	274	28	10,287	9,494	57	18,223	519	0	-
253											
254	DEPREC & AMORT EXPENSE - GENERAL:	-									
255	403 DEPREC-GENRL	2,600	54	5	1,292	1,204	6	4,819	6,235	28	32
256	403 DEPREC-GENRL-NCR	(37)	(1)	(0)	(19)	(17)	(0)	-	-	-	-
257	403 DEPREC-GENRL-SCR	-	-	-	-	-	-	(1,600)	-	-	-
258	DEPREC AND AMORT - GENERAL	2,563	54	5	1,274	1,187	6	3,219	6,235	28	32
259											
260	DEPREC & AMORT EXPENSE - INTANGIBLE:	-									
261	404 AMORT OF INTANGIBLE PLANT	3,412	55	5	1,142	1,055	3	5,104	9,379	13	14
262	411.8 GAINS FROM DISP OF ALLOWANCES	-	-	-	-	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-SCR	-	-	-	-	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-WHL	-	-	-	-	-	-	-	-	-	-
264	411 GAINS OR LOSSES FROM ASSET RETIREMENT OBLIGATION	-	-	-	-	-	-	-	-	-	233
265	DEPREC AND AMORT - INTANGIBLE	3,411.644	54.948	5.344	1,141.795	1,054.828	3.204	5,103.899	9,378.622	13.200	247.127
266	DEPRECIATION EXPENSE	71,947	1,122	66	12,703	11,736	66	84,303	204,073	258	998
267											
268	DEPREC & AMORT EXPENSE - AMORTIZATIONS:	-									
269	406 AMORT EXP-AMORT NCEMPA ACQ	1,252	15	1	-	-	-	1,148	3,674	-	-
270	407 REG DRS & CRS-AMRT NUC DSG BAS	71	1	0	-	-	-	65	208	-	-
271	407 REG CRS & DRS-Asheville CC-NCR	922	11	0	-	-	-	-	-	-	-
272	407 REG DRS & CRS-DEF ASH AMORT-SCR	-	-	-	-	-	-	3,272	-	-	-
273	407 REG DRS & CRS-DEF ASH AMORT-NCR	594	7	0	-	-	-	-	-	-	-
274	407 REG DRS & CRS-DEF ASH AMORT-WHL	-	-	-	-	-	-	-	43,460	-	-
275	407 REG DRS & CRS-DEF ASH AMORT-EXCL	-	-	-	-	-	-	-	-	-	2,107
276	407 REG CRS & DRS-COR-NCR	115	1	0	-	-	-	-	-	-	-
277	407 REG DRS & CRS-AMORT HARRIS COLA-WHL	-	-	-	-	-	-	-	673	-	-
278	407 REG DRS & CRS-AMORT MAYO-WHL	-	-	-	-	-	-	-	71	-	-
279	407 REG DRS & CRS-AMORT OF DSM/EE-D/A	470	65	8	45	18	0	1,250	-	-	-
280	407 REG DRS & CRS-DSM/EE-CAPITAL DEFERRAL	(65)	(9)	(1)	(6)	(3)	(0)	(801)	-	-	-
281	407 REG DRS & CRS-DSM/EE-CREDIT	(254)	(35)	(4)	(24)	(10)	(0)	(3,141)	-	-	-
282	407 REG DRS & CRS-AMORT OF REPS-DEBIT	7	3	4	99	10	0	-	-	-	-
283	407 REG DRS & CRS-AMORT OF REPS-DEFERRAL	73	30	42	1,005	101	4	-	-	-	-
284	407 REG DRS & CRS-AMORT OF REPS-DEBIT-NCWHL	-	-	-	-	-	-	-	-	-	-
285	407 REG DRS & CRS-REPS	(87)	(35)	(50)	(1,186)	(119)	(5)	-	-	-	-
286	407 REG DRS & CRS-AMORT OF CPRE-D/A	0	0	0	2	0	0	-	-	-	-
287	407 AMORT OF SC DERP	-	-	-	-	-	-	613	-	-	-
288	407 REG DRS & CRS-AMORT POLLUT CNTL-SCR	-	-	-	-	-	-	2,514	-	-	-
289	407 REG DRS & CRS-AMORT RET PLNT-RETAIL	4,209	51	2	-	-	-	3,861	-	-	-
290	407 REG DRS & CRS-AMORT RET PLNT-WHL	-	-	-	-	-	-	-	7,889	-	-
291	407 REG DRS & CRS-PROD REL-NCR	1,651	20	1	-	-	-	-	-	-	-
292	407 REG DRS & CRS-PROD REL-SCR	-	-	-	-	-	-	2,022	-	-	-
293	407 REG DRS & CRS-ENERGY REL-NCR	7,031	33	4	211	71	1	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
294	407 REG DRS & CRS-ENERGY REL-SCR	Direct Assign	All - MWHs at Generation - CC	1,530	-	-	-	-	-
295	407 REG DRS & CRS-NET PLT REL-NCR	Direct Assign	All - Net Plant - CC	(2,820)	(2,820)	(1,657)	(184)	(4)	(539)
296	407 REG DRS & CRS-OTHER-NCWHL	Direct Assign	Not Applicable	-	-	-	-	-	-
297	407 REG DRS & CRS-AMORT OTHER-D/A	Direct Assign	All - Production Demand - CC	11,657	10,817	5,704	638	9	2,740
298	407 REG DRS & CRS-RETIRED METERS-NCR	Direct Assign	All - Dist Plt METR - CC	4,869	4,869	3,573	736	23	480
299	407 REG DRS & CRS-RETIRED METERS-SCR	Direct Assign	All - Dist Plt METR - CC	706	-	-	-	-	-
300	407 REG DRS & CRS-AMI AMORTIZATIONS-SCR	Direct Assign	All - Meter Num - CC	61	-	-	-	-	-
301	407 REG DRS & CRS-STORMS-NCR	Direct Assign	All - Dist Plt OH - CC	7,655	7,655	5,560	580	20	779
302	407 REG DRS & CRS-WAYNE-EXCL	Direct Assign	Not Applicable	-	-	-	-	-	-
303	407 REG DRS & CRS-WAYNE-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
304	407 REG DRS & CRS-WAYNE-SCR	Direct Assign	All - Production Demand - CC	1,476	-	-	-	-	-
305	407 REG DRS & CRS-WAYNE & SUTTON-SCR	Direct Assign	All - Production Demand - CC	2,195	-	-	-	-	-
306	407 REG DRS & CRS-FUKU AMORT-SCR	Direct Assign	All - Production Demand - CC	1,060	-	-	-	-	-
307	407 REG DRS & CRS-EDIT-NCR	Direct Assign	All - Net Plant - CC	(11,860)	(11,860)	(6,969)	(775)	(18)	(2,266)
308	407 REG DRS & CRS-GRID AMORT-SCR	Direct Assign	All - Dist Plant - CC	337	-	-	-	-	-
309	407 REG DRS & CRS-CUST CONNECT AMORT-NCR	Direct Assign	All - Cust Num - CC	630	630	454	59	3	13
310	407 REG DRS & CRS-CUST CONNECT AMORT-SCR	Direct Assign	All - Cust Num - CC	308	-	-	-	-	-
311	DEPREC AND AMORT - AMORTIZATIONS			184,664,263	107,268	56,789	6,008	101	27,666
312	DEPRECIATION AND AMORTIZATION			1,107,014	739,986	425,379	47,128	1,037	152,098
313									
314	GENERAL TAXES:					-			-
315	OTHER TAXES:					-			-
316	408 GEN TAX-LABOR REL	All - Labor - Jur	All - Labor - CC	32,232	21,279	11,969	1,361	29	4,510
317	408 GEN TAX-LABOR REL-SCR	Direct Assign	All - Labor - CC	1	-	-	-	-	-
318	408 GEN TAX-LABOR REL-EXCL	Direct Assign	Not Applicable	2	-	-	-	-	-
319	408 GEN TAX-LABOR REL-WHL	WHL - Labor - Jur	Not Applicable	4	-	-	-	-	-
320	408 GEN TAX-DERP-SCR	Direct Assign	All - DERP Revenue - CC	7	-	-	-	-	-
321	408 GEN TAX-DSM/EE	All - DSM - Jur	All - DSM - CC	378	330	206	25	1	92
322	408 GEN TAX-PRES COSTS-NC	NC - Labor - Jur	All - Labor - CC	207	151	85	10	0	32
323	408 GEN TAX-PRES COSTS-SC	SC - Labor - Jur	All - Labor - CC	84	-	-	-	-	-
324	408 GEN TAX-ENERGY-SCR	Direct Assign	All - MWHs at Meter - CC	1,993	-	-	-	-	-
325	408 GEN TAX-CUSTOMER CONNECT-NCR	Direct Assign	All - Cust Num - CC	(218)	(218)	(157)	(20)	(1)	(5)
326	408 GEN TAX-CUSTOMER CONNECT-SCR	Direct Assign	All - Cust Num - CC	-	-	-	-	-	-
327	408 GEN TAX-HIGHWAY	All - T&D Plant - Jur	All - T&D Plant - CC	-	-	-	-	-	-
328	408 GEN TAX-OTHER-NET PLT	All - Net Plant - Jur	All - Net Plant - CC	(0)	(0)	(0)	(0)	(0)	(0)
329	408 GEN TAX-OTHER-NET PLT-NC	NC - Net Plant - Jur	All - Net Plant - CC	(709)	(541)	(318)	(35)	(1)	(103)
330	408 GEN TAX-OTHER-NET PLT-SC	SC - Net Plant - Jur	All - Net Plant - CC	14	-	-	-	-	-
331	408 GEN TAX-OTHER-NET PLT-WHL	WHL - Net Plant - Jur	Not Applicable	0	-	-	-	-	-
332	408 GEN TAX-PUC LABOR REL-SCR	Direct Assign	All - Labor - CC	1,652	-	-	-	-	-
333	OTHER TAXES			35,647	21,000	11,785	1,340	28	4,527
334									
335	PROPERTY TAXES:					-			-
336	408 GEN TAX-PROP TAX-DISTR PLT	All - Dist Plant - Jur	All - Dist Plant - CC	31,928	27,947	19,241	2,118	75	2,536
337	408 GEN TAX-PROP TAX-DISTR-NC	NC - Dist Plant - Jur	All - Dist Plant - CC	-	-	-	-	-	-
338	408 GEN TAX-PROP TAX-DISTR-SC	SC - Dist Plant - Jur	All - Dist Plant - CC	-	-	-	-	-	-
339	408 GEN TAX-PROP TAX-GENRL PLT	All - General Plant - Jur	All - General Plant - CC	3,453	2,603	1,637	184	6	381
340	408 GEN TAX-PROP TAX-PROD PLT	All - Production Demand - Jur	All - Production Demand - CC	71,987	44,778	23,609	2,641	36	11,340
341	408 GEN TAX-PROP TAX-PROD PLT-NCR	Direct Assign	All - Production Demand - CC	265	265	140	16	0	67
342	408 GEN TAX-PROP TAX-PROD PLT-SCR	Direct Assign	All - Production Demand - CC	(202)	-	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
294	407 REG DRS & CRS-ENERGY REL-SCR	-	-	-	-	-	-	1,530	-	-	-
295	407 REG DRS & CRS-NET PLT REL-NCR	(311)	(5)	(0)	(62)	(57)	(0)	-	-	-	-
296	407 REG DRS & CRS-OTHER-NCWHL	-	-	-	-	-	-	-	-	-	-
297	407 REG DRS & CRS-AMORT OTHER-D/A	1,706	21	1	-	-	-	839	-	-	-
298	407 REG DRS & CRS-RETIRED METERS-NCR	40	13	0	-	-	4	-	-	-	-
299	407 REG DRS & CRS-RETIRED METERS-SCR	-	-	-	-	-	-	706	-	-	-
300	407 REG DRS & CRS-AMI AMORTIZATIONS-SCR	-	-	-	-	-	-	61	-	-	-
301	407 REG DRS & CRS-STORMS-NCR	211	13	1	218	268	3	-	-	-	-
302	407 REG DRS & CRS-WAYNE-EXCL	-	-	-	-	-	-	-	-	-	-
303	407 REG DRS & CRS-WAYNE-NCR	-	-	-	-	-	-	-	-	-	-
304	407 REG DRS & CRS-WAYNE-SCR	-	-	-	-	-	-	1,476	-	-	-
305	407 REG DRS & CRS-WAYNE & SUTTON-SCR	-	-	-	-	-	-	2,195	-	-	-
306	407 REG DRS & CRS-FUKU AMORT-SCR	-	-	-	-	-	-	1,060	-	-	-
307	407 REG DRS & CRS-EDIT-NCR	(1,307)	(21)	(1)	(261)	(241)	(1)	-	-	-	-
308	407 REG DRS & CRS-GRID AMORT-SCR	-	-	-	-	-	-	337	-	-	-
309	407 REG DRS & CRS-CUST CONNECT AMORT-NCR	0	0	0	53	48	0	-	-	-	-
310	407 REG DRS & CRS-CUST CONNECT AMORT-SCR	-	-	-	-	-	-	308	-	-	-
311	DEPREC AND AMORT - AMORTIZATIONS	16,328	180	8	95	87	6	19,315	55,975	-	2,107
312	DEPRECIATION AND AMORTIZATION	88,275	1,302	74	12,797	11,823	72	103,618	260,048	258	3,104
313											
314	GENERAL TAXES:	-									
315	OTHER TAXES:	-									
316	408 GEN TAX-LABOR REL	2,694	37	2	334	341	1	3,123	7,827	4	-
317	408 GEN TAX-LABOR REL-SCR	-	-	-	-	-	-	1	-	-	-
318	408 GEN TAX-LABOR REL-EXCL	-	-	-	-	-	-	-	-	-	2
319	408 GEN TAX-LABOR REL-WHL	-	-	-	-	-	-	-	4	0	-
320	408 GEN TAX-DERP-SCR	-	-	-	-	-	-	7	-	-	-
321	408 GEN TAX-DSM/EE	4	1	0	0	0	0	48	-	-	-
322	408 GEN TAX-PRES COSTS-NC	19	0	0	2	2	0	-	56	-	-
323	408 GEN TAX-PRES COSTS-SC	-	-	-	-	-	-	84	-	0	-
324	408 GEN TAX-ENERGY-SCR	-	-	-	-	-	-	1,993	-	-	-
325	408 GEN TAX-CUSTOMER CONNECT-NCR	(0)	(0)	(0)	(18)	(16)	(0)	-	-	-	-
326	408 GEN TAX-CUSTOMER CONNECT-SCR	-	-	-	-	-	-	-	-	-	-
327	408 GEN TAX-HIGHWAY	-	-	-	-	-	-	-	-	-	-
328	408 GEN TAX-OTHER-NET PLT	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
329	408 GEN TAX-OTHER-NET PLT-NC	(60)	(1)	(0)	(12)	(11)	(0)	-	(167)	-	-
330	408 GEN TAX-OTHER-NET PLT-SC	-	-	-	-	-	-	14	-	0	-
331	408 GEN TAX-OTHER-NET PLT-WHL	-	-	-	-	-	-	-	0	0	-
332	408 GEN TAX-PUC LABOR REL-SCR	-	-	-	-	-	-	1,652	-	-	-
333	OTHER TAXES	2,657	37	2	307	316	1	6,922	7,719	4	2
334											
335	PROPERTY TAXES:	-									
336	408 GEN TAX-PROP TAX-DISTR PLT	839	43	4	1,601	1,480	9	3,901	80	0	-
337	408 GEN TAX-PROP TAX-DISTR-NC	-	-	-	-	-	-	-	-	-	-
338	408 GEN TAX-PROP TAX-DISTR-SC	-	-	-	-	-	-	-	-	-	-
339	408 GEN TAX-PROP TAX-GENRL PLT	199	4	0	99	92	0	369	477	2	2
340	408 GEN TAX-PROP TAX-PROD PLT	7,061	86	3	-	-	-	6,478	20,731	-	-
341	408 GEN TAX-PROP TAX-PROD PLT-NCR	42	1	0	-	-	-	-	-	-	-
342	408 GEN TAX-PROP TAX-PROD PLT-SCR	-	-	-	-	-	-	(202)	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
343	408 GEN TAX-PROP TAX-DIST PLT-SCR	Direct Assign	All - Dist Plant - CC	14	-	-	-	-	-
344	408 GEN TAX-PROP TAX-TRANS PLT	All - Transmission Demand - Jur	All - Transmission Demand - CC	16,388	9,767	5,150	576	8	2,474
345	408 GEN TAX-PROP TAX-TRANS PLT-EXCL	Direct Assign	Not Applicable	50	-	-	-	-	-
346	PROPERTY TAXES			123,883	85,360	49,777	5,535	125	16,798
347	GENERAL TAXES			159,530	106,360	61,562	6,875	153	21,325
348									
349	NET INCOME TAXES:					-			-
350	NET INCOME TAX	All - Pre Tax Income - Jur	All - Pre Tax Income - CC	231,477	174,517	85,010	14,253	437	48,896
351	NET INCOME TAX-NCR	Direct Assign	All - Pre Tax Income - CC	(132,808)	(132,808)	(64,693)	(10,846)	(333)	(37,210)
352	NET INCOME TAX-SCR	Direct Assign	All - Pre Tax Income - CC	(8,041)	-	-	-	-	-
353	NET INCOME TAX-WHL	WHL - Pre Tax Income - Jur	Not Applicable	(14,557)	-	-	-	-	-
354	NET INCOME TAX-UNBLEND	Direct Assign	All - Pre Tax Income - CC	-	-	-	-	-	-
355	NET INC TAXES			76,070.693	41,709	20,317	3,406	105	11,686
356									
357	RETURN ON RATE BASE - FOR TAX CALC			1,220,452	915,805	466,443	71,468	2,096	238,561
358	NET INC TAX - FOR TAX CALC			76,071	41,709	20,317	3,406	105	11,686
359	AMORT OF INVESTMENT TAX CREDIT - FOR TAX CALC			(3,756)	(2,365)	(1,294)	(144)	(2)	(551)
360	INTEREST EXP-ELECTRIC - FOR TAX CALC			(292,485)	(201,010)	(118,112)	(13,140)	(307)	(38,400)
361	TAXABLE INCOME - FOR TAX CALC			1,000,281	754,139	367,354	61,590	1,891	211,296
362	EFFECTIVE TAX RATE - FOR TAX CALC			7.60%	5.53%	5.53%	5.53%	5.53%	5.53%
363									
364	PRELIMINARY INCOME TAX - FOR TAX CALC			76,071	41,709	20,317	3,406	105	11,686
365									
366	INTEREST ON CUSTOMER DEPOSITS:					-			-
367	INTEREST ON CUSTOMER DEPOSITS-D/A	Direct Assign	All - Cust Num - CC	10,049.332	9,415	6,781	880	44	197
368	INTEREST ON CUSTOMER DEPOSITS			10,049	9,415	6,781	880	44	197
369									
370	AMORTIZATION OF INVESTMENT TAX CREDIT:					-			-
371	411.4 ITC - PROD PLANT RELATED	All - Production Plant - Jur	All - Production Plant - CC	(3,507)	(2,158)	(1,138)	(127)	(2)	(547)
372	411.4 ITC - TRNSM PLANT RELATED	All - Transmission Plant - Jur	All - Transmission Plant - CC	(205)	(123)	(65)	(7)	(0)	(31)
373	411.4 ITC - DISTR PLANT RELATED	All - Dist Plant - Jur	All - Dist Plant - CC	(304)	(266)	(183)	(20)	(1)	(24)
374	411.4 ITC - GENRL PLANT RELATED	All - General Plant - Jur	All - General Plant - CC	(61)	(46)	(29)	(3)	(0)	(7)
375	411.4 ITC - HARRIS DISALLOWANCE-NCR	Direct Assign	All - Production Demand - CC	228	228	120	13	0	58
376	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	Direct Assign	Not Applicable	15	-	-	-	-	-
377	411.4 ITC - HARRIS DISALLOWANCE-SCR	Direct Assign	All - Production Demand - CC	27	-	-	-	-	-
378	411.4 ITC - HARRIS DISALLOWANCE-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	51	-	-	-	-	-
379	AMORT OF INVESTMENT TAX CREDIT TOTAL			(3,756)	(2,365)	(1,294)	(144)	(2)	(551)
380									
381	OPERATING EXPENSE			4,451,701	2,884,443	1,513,315	182,225	4,869	667,587
382	NET OPERATING INCOME			1,220,452	915,805	466,443	71,468	2,096	238,561
383									
384	INTEREST EXPENSE					-			-
385	INTEREST EXPENSE-ELECTRIC	All - Net Plant - Jur	All - Net Plant - CC	292,485	201,010	118,112	13,140	307	38,400
386									
387	RATE BASE					-			-
388	NUCLEAR FUEL:					-			-
389	120.2 - 120.5 NUCLEAR FUEL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	345,742	214,976	94,337	10,550	288	60,283
390	NUCLEAR FUEL			345,742	214,976	94,337	10,550	288	60,283
391									

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
343	408 GEN TAX-PROP TAX-DIST PLT-SCR	-	-	-	-	-	-	14	-	-	-
344	408 GEN TAX-PROP TAX-TRANS PLT	1,540	19	1	-	-	-	1,413	5,151	57	-
345	408 GEN TAX-PROP TAX-TRANS PLT-EXCL	-	-	-	-	-	-	-	-	-	50
346	PROPERTY TAXES	9,681	153	9	1,700	1,572	9	11,972	26,439	59	53
347	GENERAL TAXES	12,339	189	11	2,007	1,888	10	18,894	34,158	63	54
348											
349	NET INCOME TAXES:	-									
350	NET INCOME TAX	18,625	126	100	6,000	1,051	19	26,607	32,670	52	(2,368)
351	NET INCOME TAX-NCR	(14,174)	(96)	(76)	(4,566)	(800)	(14)	-	-	-	-
352	NET INCOME TAX-SCR	-	-	-	-	-	-	(8,041)	-	-	-
353	NET INCOME TAX-WHL	-	-	-	-	-	-	-	(14,534)	(23)	-
354	NET INCOME TAX-UNBLEND	-	-	-	-	-	-	-	-	-	-
355	NET INC TAXES	4,451	30	24	1,434	251	5	18,566	18,136	29	(2,368)
356											
357	RETURN ON RATE BASE - FOR TAX CALC	98,524	875	428	28,927	8,382	101	125,733	186,259	331	(7,676)
358	NET INC TAX - FOR TAX CALC	4,451	30	24	1,434	251	5	18,566	18,136	29	(2,368)
359	AMORT OF INVESTMENT TAX CREDIT - FOR TAX CALC	(336)	(4)	(0)	(17)	(16)	(0)	(350)	(1,039)	(1)	(1)
360	INTEREST EXP-ELECTRIC - FOR TAX CALC	(22,155)	(355)	(21)	(4,418)	(4,077)	(24)	(28,971)	(62,179)	(136)	(189)
361	TAXABLE INCOME - FOR TAX CALC	80,484	546	430	25,926	4,541	82	114,977	141,176	223	(10,234)
362	EFFECTIVE TAX RATE - FOR TAX CALC	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	16.15%	12.85%	12.85%	23.14%
363											
364	PRELIMINARY INCOME TAX - FOR TAX CALC	4,451	30	24	1,434	251	5	18,566	18,136	29	(2,368)
365											
366	INTEREST ON CUSTOMER DEPOSITS:	-									
367	INTEREST ON CUSTOMER DEPOSITS-D/A	1	4	3	792	713	0	634	-	-	-
368	INTEREST ON CUSTOMER DEPOSITS	1	4	3	792	713	0	634	-	-	-
369											
370	AMORTIZATION OF INVESTMENT TAX CREDIT:	-									
371	411.4 ITC - PROD PLANT RELATED	(340)	(4)	(0)	-	-	-	(315)	(1,033)	-	-
372	411.4 ITC - TRNSM PLANT RELATED	(20)	(0)	(0)	-	-	-	(18)	(63)	(1)	(1)
373	411.4 ITC - DISTR PLANT RELATED	(8)	(0)	(0)	(15)	(14)	(0)	(37)	(1)	(0)	-
374	411.4 ITC - GENRL PLANT RELATED	(3)	(0)	(0)	(2)	(2)	(0)	(6)	(8)	(0)	(0)
375	411.4 ITC - HARRIS DISALLOWANCE-NCR	36	0	0	-	-	-	-	-	-	-
376	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	-	-	-	-	-	-	-	15	-	-
377	411.4 ITC - HARRIS DISALLOWANCE-SCR	-	-	-	-	-	-	27	-	-	-
378	411.4 ITC - HARRIS DISALLOWANCE-WHL	-	-	-	-	-	-	-	51	-	-
379	AMORT OF INVESTMENT TAX CREDIT TOTAL	(336)	(4)	(0)	(17)	(16)	(0)	(350)	(1,039)	(1)	(1)
380											
381	OPERATING EXPENSE	433,959	4,173	396	42,545	35,175	198	448,330	1,110,658	591	7,679
382	NET OPERATING INCOME	98,524	875	428	28,927	8,382	101	125,733	186,259	331	(7,676)
383											
384	INTEREST EXPENSE	-									
385	INTEREST EXPENSE-ELECTRIC	22,155	355	21	4,418	4,077	24	28,971	62,179	136	189
386											
387	RATE BASE	-									
388	NUCLEAR FUEL:	-									
389	120.2 - 120.5 NUCLEAR FUEL	47,359	223	25	1,424	479	9	34,344	96,422	-	-
390	NUCLEAR FUEL	47,359	223	25	1,424	479	9	34,344	96,422	-	-
391											

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
392	CONSTRUCTION WORK IN PROGRESS:					-			-
393	107 CWIP-ASHEVILLE-PROD-NCR	Direct Assign	All - Production Demand - CC	-	-	-	-	-	-
394	CONSTRUCTION WORK IN PROGRESS			-	-	-	-	-	-
395									
396	ELECTRIC PLANT IN SERVICE:					-			-
397	PRODUCTION PLANT IN SERVICE:					-			-
398	310-348 PROD PLANT-REMAINDER	All - Production Demand - Jur	All - Production Demand - CC	19,009,072	11,824,164	6,234,364	697,513	9,511	2,994,497
399	310-348 PROD PLANT-CONTRA AFUDC-NCR	Direct Assign	All - Production Demand - CC	(321,746)	(321,746)	(169,642)	(18,980)	(259)	(81,483)
400	310-348 PROD PLANT-CONTRA AFUDC-SCR	Direct Assign	All - Production Demand - CC	(35,221)	-	-	-	-	-
401	310-348 PROD PLANT-CONTRA AFUDC-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(42,300)	-	-	-	-	-
402	310-348 PROD PLANT-HARRIS DISALLOW-NCR	Direct Assign	All - Production Demand - CC	(387,936)	(387,936)	(204,542)	(22,885)	(312)	(98,246)
403	310-348 PROD PLANT-HARRIS DISALLOW-SCR	Direct Assign	All - Production Demand - CC	(52,557)	-	-	-	-	-
404	310-348 PROD PLANT-HARRIS DISALLOW-NCWHL	Direct Assign	Not Applicable	(24,780)	-	-	-	-	-
405	310-348 PROD PLANT-HARRIS DISALLOW-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(86,025)	-	-	-	-	-
406	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-D/A	Direct Assign	All - Production Demand - CC	(11,032)	(11,032)	(5,817)	(651)	(9)	(2,794)
407	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-WHL	WHL - Production Demand - Jur	Not applicable	(4,966)	-	-	-	-	-
408	PRODUCTION PLANT			18,042,509	11,103,449	5,854,363	654,998	8,932	2,811,974
409									
410	TRANSMISSION PLANT IN SERVICE:					-			-
411	350-359 TRNSM PLANT-REMAINDER	All - Transmission Demand - Jur	All - Transmission Demand - CC	3,192,147	1,902,464	1,003,086	112,227	1,530	481,803
412	350-359 TRNSM PLANT-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	187,005	116,322	61,332	6,862	94	29,459
413	350-359 TRNSM PLANT-RADIAL LINES-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	39,613	34,606	18,246	2,041	28	8,764
414	350-359 TRNSM PLANT-CONTRA OATT-WHL	WHL - Transmission Demand - Jur	Not Applicable	(5,196)	-	-	-	-	-
415	350-359 TRNSM PLANT-EXTRA FAC	Direct Assign	Direct Assign	16,174	14,588	-	-	-	-
416	350-359 TRNSM PLANT-MITIGATION-EXCL	Direct Assign	Not Applicable	13,760	-	-	-	-	-
417	TRANSMISSION PLANT			3,443,502	2,067,981	1,082,664	121,131	1,652	520,027
418									
419	DISTRIBUTION PLANT IN SERVICE:					-			-
420	360-362 DISTR PLANT-SUBSTATIONS	Direct Assign	All - NCP Sub - CC	1,210,513	1,078,292	725,619	57,329	477	189,293
421	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	Direct Assign	Direct Assign	26,452	12,585	-	-	-	-
422	363 DIST PLANT BATTERY STORAGE EQUIPMENT	Direct Assign	All - Dist Plt exc Batt - CC	5,145	5,145	3,542	390	14	467
423	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	Direct Assign	All - Cust Num Pri x ALS SLR - CC	483,847	402,746	344,827	44,730	2,235	10,018
424	364 DISTR PLANT-POLES-PRI DMD	Direct Assign	All - NCP Pri - CC	298,261	244,897	170,123	13,441	112	44,269
425	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	Direct Assign	All - Cust Num Sec x ALS SLR - CC	24,796	19,697	16,919	2,194	110	438
426	364 DISTR PLANT-POLES-SEC DMD	Direct Assign	All - NCP Sec - CC	104,918	86,146	66,573	5,253	44	13,504
427	364 DISTR PLANT-POLES-D/A	Direct Assign	Direct Assign	56,802	47,296	-	-	-	-
428	365 DISTR PLANT-OH LINES-EXTRA FAC	Direct Assign	Direct Assign	9,932	7,710	0	207	-	1,475
429	365 DISTR PLANT-OH LINES-D/A	Direct Assign	Direct Assign	91,187	75,517	-	-	-	-
430	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	Direct Assign	All - Cust Num Pri x ALS SLR - CC	468,781	390,205	334,090	43,338	2,165	9,706
431	365 DISTR PLANT-OH LINES-PRI DMD	Direct Assign	All - NCP Pri - CC	713,455	609,614	423,480	33,458	278	110,198
432	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	Direct Assign	All - Cust Num Sec x ALS SLR - CC	66,819	53,077	45,592	5,912	295	1,180
433	365 DISTR PLANT-OH LINES-SEC DMD	Direct Assign	All - NCP Sec - CC	134,454	115,083	88,936	7,018	58	18,040
434	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	Direct Assign	All - Cust Num Pri x ALS SLR - CC	811,545	766,245	656,051	85,102	4,252	19,060
435	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	Direct Assign	All - NCP Pri - CC	367,722	321,592	223,400	17,650	147	58,133
436	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	Direct Assign	All - Cust Num Sec x ALS SLR - CC	306,381	283,554	243,565	31,585	1,579	6,306
437	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	Direct Assign	All - NCP Sec - CC	154,514	135,181	104,467	8,243	69	21,191
438	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	Direct Assign	Direct Assign	99,333	80,623	-	-	-	-
439	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	Direct Assign	Direct Assign	5,838	5,022	0	175	-	1,250
440	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	Direct Assign	All - Cust Num Xfrm x ALS SLR - CC	565,087	501,324	429,265	55,681	2,782	12,465

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
392	CONSTRUCTION WORK IN PROGRESS:	-									
393	107 CWIP-ASHEVILLE-PROD-NCR	-	-	-	-	-	-	-	-	-	-
394	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
395											
396	ELECTRIC PLANT IN SERVICE:	-									
397	PRODUCTION PLANT IN SERVICE:	-									
398	310-348 PROD PLANT-REMAINDER	1,864,634	22,770	875	-	-	-	1,710,628	5,474,280	-	-
399	310-348 PROD PLANT-CONTRA AFUDC-NCR	(50,738)	(620)	(24)	-	-	-	-	-	-	-
400	310-348 PROD PLANT-CONTRA AFUDC-SCR	-	-	-	-	-	-	(35,221)	-	-	-
401	310-348 PROD PLANT-CONTRA AFUDC-WHL	-	-	-	-	-	-	-	(42,300)	-	-
402	310-348 PROD PLANT-HARRIS DISALLOW-NCR	(61,176)	(747)	(29)	-	-	-	-	-	-	-
403	310-348 PROD PLANT-HARRIS DISALLOW-SCR	-	-	-	-	-	-	(52,557)	-	-	-
404	310-348 PROD PLANT-HARRIS DISALLOW-NCWHL	-	-	-	-	-	-	-	(24,780)	-	-
405	310-348 PROD PLANT-HARRIS DISALLOW-WHL	-	-	-	-	-	-	-	(86,025)	-	-
406	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-D/A	(1,740)	(21)	(1)	-	-	-	-	-	-	-
407	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-WHL	-	-	-	-	-	-	-	(4,966)	-	-
408	PRODUCTION PLANT	1,750,980	21,382	821	-	-	-	1,622,850	5,316,209	-	-
409											
410	TRANSMISSION PLANT IN SERVICE:	-									
411	350-359 TRNSM PLANT-REMAINDER	300,013	3,664	141	-	-	-	275,234	1,003,380	11,068	-
412	350-359 TRNSM PLANT-PROD REL	18,344	224	9	-	-	-	16,829	53,854	-	-
413	350-359 TRNSM PLANT-RADIAL LINES-RETAIL	5,457	67	3	-	-	-	5,007	-	-	-
414	350-359 TRNSM PLANT-CONTRA OATT-WHL	-	-	-	-	-	-	-	(5,140)	(57)	-
415	350-359 TRNSM PLANT-EXTRA FAC	14,588	-	-	-	-	-	1,136	450	-	-
416	350-359 TRNSM PLANT-MITIGATION-EXCL	-	-	-	-	-	-	-	-	-	13,760
417	TRANSMISSION PLANT	338,401	3,954	152	-	-	-	298,205	1,052,545	11,012	13,760
418											
419	DISTRIBUTION PLANT IN SERVICE:	-									
420	360-362 DISTR PLANT-SUBSTATIONS	95,029	3,205	42	4,743	1,596	960	132,221	-	-	-
421	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	12,585	-	-	-	-	-	1,231	12,636	-	-
422	363 DISTR PLANT BATTERY STORAGE EQUIPMENT	154	8	1	295	273	2	-	-	-	-
423	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	64	196	160	-	493	21	81,102	-	-	-
424	364 DISTR PLANT-POLES-PRI DMD	14,481	751	10	1,112	374	225	53,364	-	-	-
425	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	-	4	8	-	24	-	5,099	-	-	-
426	364 DISTR PLANT-POLES-SEC DMD	-	186	4	435	146	-	18,772	-	-	-
427	364 DISTR PLANT-POLES-D/A	-	-	-	5,471	41,825	-	9,506	-	-	-
428	365 DISTR PLANT-OH LINES-EXTRA FAC	6,028	-	-	-	-	-	377	1,844	-	-
429	365 DISTR PLANT-OH LINES-D/A	-	-	-	48,206	27,312	-	15,670	-	-	-
430	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	62	190	155	-	478	21	78,576	-	-	-
431	365 DISTR PLANT-OH LINES-PRI DMD	36,046	1,870	25	2,768	931	560	103,840	-	-	-
432	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	-	11	21	-	65	-	13,741	-	-	-
433	365 DISTR PLANT-OH LINES-SEC DMD	-	249	5	581	196	-	19,371	-	-	-
434	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	123	374	304	-	939	41	45,300	-	-	-
435	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	19,015	987	13	1,460	491	295	46,130	-	-	-
436	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	-	58	113	-	348	-	22,827	-	-	-
437	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	-	292	6	683	230	-	19,334	-	-	-
438	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	-	-	-	48,351	32,272	-	18,710	-	-	-
439	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	3,597	-	-	-	-	-	242	574	-	-
440	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	72	242	199	-	614	3	63,763	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
441	368 DISTR PLANT-TRNSFMRS- DMD	Direct Assign	All - NCP Xfrm - CC	717,090	661,892	463,566	36,623	305	120,366
442	369 DISTR PLANT-SERVICES	Direct Assign	All - Cust Num Sec w Met - CC	811,681	720,846	620,148	80,420	4,019	16,057
443	370 DISTR PLANT-METERS	Direct Assign	Direct Assign	291,386	246,717	181,064	37,280	1,171	24,318
444	370 DISTR PLANT-METERS-EXTRA FAC	Direct Assign	Direct Assign	6,370	-	-	-	-	-
445	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	Direct Assign	Direct Assign	368,716	310,738	-	-	-	-
446	373 DISTR PLANT-STREET LIGHTS	Direct Assign	Direct Assign	330,298	285,891	-	-	-	-
447	DISTRIBUTION PLANT			8,531,324	7,467,638	5,141,226	566,031	20,111	677,737
448									
449	GENERAL PLANT IN SERVICE:					-			-
450	389-399 GENRL PLANT-CUST REL	All - Cust Num - Jur	All - Cust Num - CC	33,305	29,533	21,271	2,759	138	618
451	389-399 GENRL PLANT-LABOR REL	All - Labor - Jur	All - Labor - CC	228,849	151,078	84,981	9,660	208	32,023
452	389-399 GENRL PLANT-LABOR REL-EV-NCR	Direct Assign	All - Labor - CC	651	651	366	42	1	138
453	389-399 GENRL PLANT-LABOR REL-EV-SCR	Direct Assign	All - Labor - CC	813	-	-	-	-	-
454	389-399 GENRL PLANT-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	28,423	17,680	9,322	1,043	14	4,477
455	389-399 GENRL PLANT-T/D REL	All - T&D Plant - Jur	All - T&D Plant - CC	487,449	388,159	253,351	27,972	886	48,756
456	GENERAL PLANT			779,490	587,100	369,290	41,475	1,247	86,013
457									
458	INTANGIBLE PLANT IN SERVICE:					-			-
459	301-303 INTANG PLANT-CUST REL	All - Cust Num - Jur	All - Cust Num - CC	102,477	90,869	65,448	8,490	424	1,902
460	301-303 INTANG PLANT-LABOR REL	All - Labor - Jur	All - Labor - CC	182,185	120,272	67,653	7,690	165	25,493
461	301-303 INTANG PLANT-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	238,630	148,434	78,263	8,756	119	37,591
462	301-303 INTANG PLANT-T/D REL	All - T&D Plant - Jur	All - T&D Plant - CC	170,095	135,448	88,407	9,761	309	17,014
463	INTANGIBLE PLANT			693,387	495,023	299,770	34,697	1,018	82,000
464	ELECTRIC PLANT IN SERVICE			31,490,212	21,721,191	12,747,314	1,418,332	32,959	4,177,751
465									
466	ACCUMULATED DEPRECIATION:					-			-
467	PRODUCTION RESERVE:					-			-
468	108-111 AD-PROD-ACCELERATED DEPREC NCUC	Direct Assign	All - Production Demand - CC	(304,606)	(304,606)	(160,605)	(17,969)	(245)	(77,142)
469	108-111 AD-PROD-ACCELERATED DEPREC SCPSC	Direct Assign	All - Production Demand - CC	(56,352)	-	-	-	-	-
470	108-111 AD-PROD-CONTRA AFUDC-NCR	Direct Assign	All - Production Demand - CC	249,693	249,693	131,652	14,730	201	63,235
471	108-111 AD-PROD-CONTRA AFUDC-SCR	Direct Assign	All - Production Demand - CC	25,740	-	-	-	-	-
472	108-111 AD-PROD-CONTRA AFUDC-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	32,597	-	-	-	-	-
473	108-111 AD-PROD-HARRIS DISALLOWANCE-NCR	Direct Assign	All - Production Demand - CC	267,817	267,817	141,208	15,799	215	67,825
474	108-111 AD-PROD-HARRIS DISALLOWANCE-NCWHL	Direct Assign	Not Applicable	16,616	-	-	-	-	-
475	108-111 AD-PROD-HARRIS DISALLOWANCE-SCR	Direct Assign	All - Production Demand - CC	34,275	-	-	-	-	-
476	108-111 AD-PROD-HARRIS DISALLOWANCE-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	53,095	-	-	-	-	-
477	108-111 AD-PROD-RATE DIFF-NCWHL	Direct Assign	Not Applicable	2,344	-	-	-	-	-
478	108-111 AD-PROD-RATE DIFF-SCR	Direct Assign	All - Production Demand - CC	20,327	-	-	-	-	-
479	108-111 AD-PROD-RATE DIFF-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	6,665	-	-	-	-	-
480	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-WHL	WHL - Production Demand - Jur	Not applicable	771	-	-	-	-	-
481	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-D/A	Direct Assign	All - Production Demand - CC	2,608	2,608	1,375	154	2	660
482	108-111 AD-PROD-REMAINDER	All - Production Demand - Jur	All - Production Demand - CC	(8,319,654)	(5,175,053)	(2,728,579)	(305,279)	(4,163)	(1,310,594)
483	ACCUM RESERVE-PROD			(7,968,065)	(4,959,541)	(2,614,949)	(292,566)	(3,989)	(1,256,015)
484									
485	TRANSMISSION RESERVE:					-			-
486	108-111 AD-TRNSM-CONTRA AFUDC-WHL	WHL - Transmission Demand - Jur	Not Applicable	1,726	-	-	-	-	-
487	108-111 AD-TRNSM-MITIGATION-EXCL	Direct Assign	Not Applicable	(2,196)	-	-	-	-	-
488	108-111 AD-TRNSM-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	(50,209)	(31,232)	(16,467)	(1,842)	(25)	(7,909)
489	108-111 AD-TRNSM-RADIAL LINES-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	(10,636)	(9,292)	(4,899)	(548)	(7)	(2,353)

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
441	368 DISTR PLANT-TRNSFMRS- DMD	34,850	2,036	27	3,030	1,019	71	55,198	-	-	-
442	369 DISTR PLANT-SERVICES	-	147	55	-	-	-	90,835	-	-	-
443	370 DISTR PLANT-METERS	2,043	646	16	-	-	179	44,668	-	-	-
444	370 DISTR PLANT-METERS-EXTRA FAC	-	-	-	-	-	-	-	6,352	18	-
445	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	-	310,738	-	-	57,978	-	-	-
446	373 DISTR PLANT-STREET LIGHTS	-	-	-	-	285,891	-	44,407	-	-	-
447	DISTRIBUTION PLANT	224,150	11,454	1,162	427,872	395,517	2,377	1,042,262	21,407	18	-
448											
449	GENERAL PLANT IN SERVICE:	-									
450	389-399 GENRL PLANT-CUST REL	5	12	10	2,484	2,235	1	3,773	-	-	-
451	389-399 GENRL PLANT-LABOR REL	19,128	263	16	2,373	2,419	7	22,173	55,568	30	-
452	389-399 GENRL PLANT-LABOR REL-EV-NCR	82	1	0	10	10	0	-	-	-	-
453	389-399 GENRL PLANT-LABOR REL-EV-SCR	-	-	-	-	-	-	813	-	-	-
454	389-399 GENRL PLANT-PROD REL	2,788	34	1	-	-	-	2,558	8,185	-	-
455	389-399 GENRL PLANT-T/D REL	22,899	627	53	17,417	16,100	97	54,565	43,716	449	560
456	GENERAL PLANT	44,902	937	81	22,284	20,764	106	83,881	107,470	479	560
457											
458	INTANGIBLE PLANT IN SERVICE:	-									
459	301-303 INTANG PLANT-CUST REL	14	37	30	7,642	6,877	4	11,608	-	-	-
460	301-303 INTANG PLANT-LABOR REL	15,227	209	13	1,890	1,926	6	17,652	44,238	24	-
461	301-303 INTANG PLANT-PROD REL	23,408	286	11	-	-	-	21,474	68,721	-	-
462	301-303 INTANG PLANT-T/D REL	7,991	219	19	6,078	5,618	34	19,041	15,255	157	195
463	INTANGIBLE PLANT	46,640	751	73	15,609	14,420	44	69,775	128,214	180	195
464	ELECTRIC PLANT IN SERVICE	2,405,073	38,478	2,289	465,766	430,702	2,527	3,116,973	6,625,845	11,689	14,515
465											
466	ACCUMULATED DEPRECIATION:	-									
467	PRODUCTION RESERVE:	-									
468	108-111 AD-PROD-ACCELERATED DEPREC NCUC	(48,035)	(587)	(23)	-	-	-	-	-	-	-
469	108-111 AD-PROD-ACCELERATED DEPREC SCPSC	-	-	-	-	-	-	(56,352)	-	-	-
470	108-111 AD-PROD-CONTRA AFUDC-NCR	39,376	481	18	-	-	-	-	-	-	-
471	108-111 AD-PROD-CONTRA AFUDC-SCR	-	-	-	-	-	-	25,740	-	-	-
472	108-111 AD-PROD-CONTRA AFUDC-WHL	-	-	-	-	-	-	-	32,597	-	-
473	108-111 AD-PROD-HARRIS DISALLOWANCE-NCR	42,234	516	20	-	-	-	-	-	-	-
474	108-111 AD-PROD-HARRIS DISALLOWANCE-NCWHL	-	-	-	-	-	-	-	16,616	-	-
475	108-111 AD-PROD-HARRIS DISALLOWANCE-SCR	-	-	-	-	-	-	34,275	-	-	-
476	108-111 AD-PROD-HARRIS DISALLOWANCE-WHL	-	-	-	-	-	-	-	53,095	-	-
477	108-111 AD-PROD-RATE DIFF-NCWHL	-	-	-	-	-	-	-	2,344	-	-
478	108-111 AD-PROD-RATE DIFF-SCR	-	-	-	-	-	-	20,327	-	-	-
479	108-111 AD-PROD-RATE DIFF-WHL	-	-	-	-	-	-	-	6,665	-	-
480	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-WHL	-	-	-	-	-	-	-	771	-	-
481	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-D/A	411	5	0	-	-	-	-	-	-	-
482	108-111 AD-PROD-REMAINDER	(816,090)	(9,966)	(383)	-	-	-	(748,687)	(2,395,915)	-	-
483	ACCUM RESERVE-PROD	(782,104)	(9,551)	(367)	-	-	-	(724,697)	(2,283,827)	-	-
484											
485	TRANSMISSION RESERVE:	-									
486	108-111 AD-TRNSM-CONTRA AFUDC-WHL	-	-	-	-	-	-	-	1,707	19	-
487	108-111 AD-TRNSM-MITIGATION-EXCL	-	-	-	-	-	-	-	-	-	(2,196)
488	108-111 AD-TRNSM-PROD RELATED	(4,925)	(60)	(2)	-	-	-	(4,518)	(14,459)	-	-
489	108-111 AD-TRNSM-RADIAL LINES-RETAIL	(1,465)	(18)	(1)	-	-	-	(1,344)	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
490	108-111 AD-TRNSM-REMAINDER	All - Transmission Demand - Jur	All - Transmission Demand - CC	(803,747)	(479,020)	(252,566)	(28,258)	(385)	(121,313)
491	ACCUM RESERVE-TRANS			(865,062)	(519,543)	(273,932)	(30,648)	(418)	(131,575)
492									
493	DISTRIBUTION RESERVE:								
494	108-111 AD-DIST-STORM SECUR-NCR	Direct Assign	All - Dist Plt OH - CC	(63,501)	(63,501)	(46,126)	(4,814)	(164)	(6,462)
495	108-111 AD-DIST-REMAINDER	All - Dist Plant - Jur	All - Dist Plant - CC	(3,316,016)	(2,902,575)	(1,998,329)	(220,009)	(7,817)	(263,428)
496	ACCUM RESERVE-DIST			(3,379,517)	(2,966,076)	(2,044,455)	(224,823)	(7,981)	(269,890)
497									
498	GENERAL RESERVE:								
499	108-111 AD-GENRL-REMAINDER	All - General Plant - Jur	All - General Plant - CC	(239,893)	(180,823)	(113,752)	(12,776)	(384)	(26,478)
500	ACCUM RESERVE-GEN PLT			(239,893)	(180,823)	(113,752)	(12,776)	(384)	(26,478)
501									
502	INTANGIBLE RESERVE:								
503	108-111 AD-INTANG-REMAINDER	All - Intangible Plant - Jur	All - Intangible Plant - CC	(434,646)	(310,303)	(187,909)	(21,750)	(638)	(51,401)
504	ACCUM RESERVE-INT PLT			(434,646)	(310,303)	(187,909)	(21,750)	(638)	(51,401)
505	ACCUM DEPRECIATION AND AMORTIZATION			(12,887,184)	(8,936,285)	(5,234,998)	(582,562)	(13,411)	(1,735,360)
506									
507	ACCUM DEFERRED INCOME TAXES:								
508	ADIT-CLEAN AIR-NCR	Direct Assign	All - Production Demand - CC	8,137	8,137	4,290	480	7	2,061
509	ADIT-STORM SECURIT DEF-NCR	Direct Assign	All - Dist Plt OH - CC	(166,289)	(166,289)	(120,790)	(12,606)	(429)	(16,923)
510	ADIT-FED TAX RATE CHANGE-NCR	Direct Assign	All - Net Plant - CC	151,923	151,923	89,269	9,931	232	29,023
511	ADIT-FED TAX RATE CHANGE-SCR	Direct Assign	All - Net Plant - CC	39,370	-	-	-	-	-
512	ADIT-FED TAX RATE CHANGE-WHL	WHL - Net Plant - Jur	Not Applicable	85,830	-	-	-	-	-
513	ADIT-HARRIS ACCEL DEPR UNWIND-D/A	Direct Assign	All - Production Demand - CC	83,500	70,464	37,153	4,157	57	17,845
514	ADIT-NUCLEAR NQ FUND	All - Net Plant - Jur	All - Net Plant - CC	130,558	89,725	52,722	5,866	137	17,141
515	ADIT-OTHER	All - Net Plant - Jur	All - Net Plant - CC	(2,715,037)	(1,865,905)	(1,096,392)	(121,977)	(2,853)	(356,457)
516	ADIT-OTHER-UNBLEND	Direct Assign	All - Net Plant - CC	-	-	-	-	-	-
517	ACCUMULATED DEFERRED INCOME TAXES			(2,382,007.625)	(1,711,945)	(1,033,749)	(114,149)	(2,850)	(307,310)
518									
519	OPERATING RESERVES:								
520	128 OTHER SPECIAL FUNDS	All - Labor - Jur	All - Labor - CC	267,918	176,870	99,489	11,309	243	37,490
521	229 OPER RESERVES-TAX REFORM-NCR	Direct Assign	All - Net Plant - CC	-	-	-	-	-	-
522	228 OPER RESERVES-ENERGY RELATED	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	(1,113)	(692)	(304)	(34)	(1)	(194)
523	228 OPER RESERVES-LABOR RELATED	All - Labor - Jur	All - Labor - CC	(210,901)	(139,229)	(78,316)	(8,902)	(191)	(29,512)
524	OPERATING RESERVES			55,904	36,949	20,869	2,373	51	7,784
525									
526	MATERIALS AND SUPPLIES:								
527	MATERIALS AND SUPPLIES-FUEL STOCK:								
528	151 FUEL STOCK-COAL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	93,916	58,395	25,625	2,866	78	16,375
529	151 FUEL STOCK-GAS	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	(0)	(0)	(0)	(0)	(0)	(0)
530	151 FUEL STOCK-OIL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	97,682	60,737	26,653	2,981	81	17,032
531	MATERIALS AND SUPPLIES-FUEL STOCK			191,599	119,133	52,278	5,846	160	33,407
532									
533	MATERIALS & SUPPLIES-OTHER:								
534	154 PLANT MATERIALS & SUPPLIES	All - Gross Plant - Jur	All - Gross Plant - CC	694,055	478,365	280,525	31,182	720	92,304
535	156 M&S-OTHER-EXCL	Direct Assign	Not Applicable	105	-	-	-	-	-
536	158 EMISSION ALLOWANCES-INVENTORY	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	2,201	1,369	601	67	2	384
537	158 EMISSION ALLOWANCES-INVENTORY-NCR	Direct Assign	All - REPS - CC	130,638	130,638	67,593	43,901	2,356	11,879
538	163 STORES EXPENSE	All - Gross Plant - Jur	All - Gross Plant - CC	35,574	24,519	14,378	1,598	37	4,731

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
490	108-111 AD-TRNSM-REMAINDER	(75,540)	(922)	(35)	-	-	-	(69,301)	(252,640)	(2,787)	-
491	ACCUM RESERVE-TRANS	(81,930)	(1,000)	(38)	-	-	-	(75,163)	(265,393)	(2,768)	(2,196)
492											
493	DISTRIBUTION RESERVE:	-									
494	108-111 AD-DIST-STORM SECUR-NCR	(1,754)	(107)	(12)	(1,813)	(2,223)	(26)	-	-	-	-
495	108-111 AD-DIST-REMAINDER	(87,124)	(4,452)	(452)	(166,308)	(153,733)	(924)	(405,114)	(8,321)	(7)	-
496	ACCUM RESERVE-DIST	(88,878)	(4,559)	(464)	(168,121)	(155,956)	(950)	(405,114)	(8,321)	(7)	-
497											
498	GENERAL RESERVE:	-									
499	108-111 AD-GENRL-REMAINDER	(13,819)	(289)	(25)	(6,868)	(6,399)	(33)	(25,613)	(33,137)	(148)	(173)
500	ACCUM RESERVE-GEN PLT	(13,819)	(289)	(25)	(6,868)	(6,399)	(33)	(25,613)	(33,137)	(148)	(173)
501											
502	INTANGIBLE RESERVE:	-									
503	108-111 AD-INTANG-REMAINDER	(29,236)	(471)	(46)	(9,785)	(9,039)	(27)	(43,738)	(80,370)	(113)	(123)
504	ACCUM RESERVE-INT PLT	(29,236)	(471)	(46)	(9,785)	(9,039)	(27)	(43,738)	(80,370)	(113)	(123)
505	ACCUM DEPRECIATION AND AMORTIZATION	(995,968)	(15,869)	(940)	(184,773)	(171,394)	(1,010)	(1,274,325)	(2,671,047)	(3,036)	(2,491)
506											
507	ACCUM DEFERRED INCOME TAXES:	-									
508	ADIT-CLEAN AIR-NCR	1,283	16	1	-	-	-	-	-	-	-
509	ADIT-STORM SECURIT DEF-NCR	(4,593)	(280)	(31)	(4,747)	(5,822)	(67)	-	-	-	-
510	ADIT-FED TAX RATE CHANGE-NCR	16,744	269	16	3,339	3,081	18	-	-	-	-
511	ADIT-FED TAX RATE CHANGE-SCR	-	-	-	-	-	-	39,370	-	-	-
512	ADIT-FED TAX RATE CHANGE-WHL	-	-	-	-	-	-	-	85,643	187	-
513	ADIT-HARRIS ACCEL DEPR UNWIND-D/A	11,112	136	5	-	-	-	13,036	-	-	-
514	ADIT-NUCLEAR NQ FUND	9,889	159	9	1,972	1,820	11	12,932	27,755	61	84
515	ADIT-OTHER	(205,653)	(3,300)	(197)	(41,010)	(37,845)	(221)	(268,927)	(577,187)	(1,263)	(1,755)
516	ADIT-OTHER-UNBLEND	-	-	-	-	-	-	-	-	-	-
517	ACCUMULATED DEFERRED INCOME TAXES	(171,218)	(3,001)	(197)	(40,445)	(38,766)	(260)	(203,589)	(463,789)	(1,015)	(1,671)
518											
519	OPERATING RESERVES:	-									
520	128 OTHER SPECIAL FUNDS	22,393	308	19	2,779	2,832	9	25,958	65,055	35	-
521	229 OPER RESERVES-TAX REFORM-NCR	-	-	-	-	-	-	-	-	-	-
522	228 OPER RESERVES-ENERGY RELATED	(152)	(1)	(0)	(5)	(2)	(0)	(111)	(310)	-	-
523	228 OPER RESERVES-LABOR RELATED	(17,628)	(242)	(15)	(2,187)	(2,229)	(7)	(20,434)	(51,210)	(28)	-
524	OPERATING RESERVES	4,613	65	4	587	601	2	5,414	13,534	7	-
525											
526	MATERIALS AND SUPPLIES:	-									
527	MATERIALS AND SUPPLIES-FUEL STOCK:	-									
528	151 FUEL STOCK-COAL	12,864	61	7	387	130	2	9,329	26,192	-	-
529	151 FUEL STOCK-GAS	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	-
530	151 FUEL STOCK-OIL	13,380	63	7	402	135	2	9,703	27,242	-	-
531	MATERIALS AND SUPPLIES-FUEL STOCK	26,245	124	14	789	265	5	19,032	53,434	-	-
532											
533	MATERIALS & SUPPLIES-OTHER:	-									
534	154 PLANT MATERIALS & SUPPLIES	53,151	850	50	10,145	9,382	56	68,673	146,434	259	323
535	156 M&S-OTHER-EXCL	-	-	-	-	-	-	-	-	-	105
536	158 EMISSION ALLOWANCES-INVENTORY	301	1	0	9	3	0	219	614	-	-
537	158 EMISSION ALLOWANCES-INVENTORY-NCR	287	117	165	3,929	394	16	-	-	-	-
538	163 STORES EXPENSE	2,724	44	3	520	481	3	3,520	7,506	13	17

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
539	MATERIALS AND SUPPLIES-OTHER			862,573	634,891	363,097	76,749	3,114	109,298
540	MATERIALS AND SUPPLIES			1,054,172	754,024	415,376	82,596	3,274	142,705
541									
542	WORKING CAPITAL:								
543	WORKING CAPITAL - OTHER:								
544	182 ORA & 254 ORL-ENERGY REL	Direct Assign	All - MWHs at Generation - CC	(53,828)	(52,019)	(22,827)	(2,553)	(70)	(14,587)
545	182 ORA & 254 ORL-MAYO 2 ABDMT-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	118	-	-	-	-	-
546	182 ORA & 254 ORL-NET PLT REL-NCR	Direct Assign	All - Net Plant - CC	(186,981)	(186,981)	(109,868)	(12,223)	(286)	(35,720)
547	182 ORA & 254 ORL-NET PLT REL-SCR	Direct Assign	All - Net Plant - CC	0	-	-	-	-	-
548	182 ORA & 254 ORL-NET PLT REL-WHL	WHL - Net Plant - Jur	Not Applicable	(60,842)	-	-	-	-	-
549	182 ORA & 254 ORL-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	3,836	2,386	1,258	141	2	604
550	182 ORA & 254 ORL-PROD REL-D/A	Direct Assign	All - Production Demand - CC	99,486	94,820	49,994	5,593	76	24,013
551	182 ORA & 254 ORL- CUST REL-D/A	Direct Assign	All - Cust Num - CC	58,849	58,849	42,386	5,498	275	1,232
552	182 ORA & 254 ORL-REPS-NCR	Direct Assign	All - REPS - CC	(101,383)	(101,383)	(52,456)	(34,070)	(1,828)	(9,219)
553	182 ORA & 254 ORL-SFAS 109	All - Net Plant - Jur	All - Net Plant - CC	154,589	106,241	62,426	6,945	162	20,296
554	182 ORA-COAL INV RIDER-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
555	182 ORA-COR SETTLEMENT-D/A	Direct Assign	All - Dist Plant - CC	33,192	17,242	11,871	1,307	46	1,565
556	182 ORA-DSM/EE DEFERRAL-D/A	Direct Assign	All - DSM - CC	218,174	196,303	122,798	15,039	442	55,042
557	182 ORA-POLLUTION CNTL DEFERRAL-SCR	Direct Assign	All - Production Demand - CC	22,623	-	-	-	-	-
558	182 ORA-PSNC PIPELINE	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	232	144	63	7	0	40
559	182 ORA-RETIRED METERS-D/A	Direct Assign	All - Dist Plt METR - CC	84,634	78,794	57,826	11,906	374	7,767
560	182 ORA-SC AMI DEF-LTG-SCR	Direct Assign	All - Meter Num - CC	763	-	-	-	-	-
561	182 ORA-SC DERP DEFERRAL-SCR	Direct Assign	All - DERP Revenue - CC	7,236	-	-	-	-	-
562	182 ORA-SC Grid DEF-Distr Rel-NCR	Direct Assign	All - Dist Plant - CC	-	-	-	-	-	-
563	182 ORA-SC Grid DEF-Distr Rel-SCR	Direct Assign	All - Dist Plant - CC	614	-	-	-	-	-
564	182 ORA-STORM DEFERRAL-D/A	Direct Assign	All - Dist Plt OH - CC	-	-	-	-	-	-
565	182 ORA-UNRECOV PLT REG ASSETS-D/A	Direct Assign	All - Production Demand - CC	86,464	75,185	39,642	4,435	60	19,041
566	182 ORA-UNRECOV PLT REG ASSETS-WHL	WHL - Production Demand - Jur	Not Applicable	35,139	-	-	-	-	-
567	182 ORA-OTH LABOR REL-SCR	Direct Assign	All - Labor - CC	2,058	-	-	-	-	-
568	182 ORA&186 MDD&253 ODC&254 ORL-MISC LABOR REL	All - Labor - Jur	All - Labor - CC	11,733	7,746	4,357	495	11	1,642
569	182 ORA-UNRECOV PLT REG ASSETS-RETAIL	Retail - Production Demand - Jur	All - Production Demand - CC	-	-	-	-	-	-
570	183 PS&IC-MISC PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	7,433	4,623	2,438	273	4	1,171
571	186 MDD-DEF RATE CASE EXP-NCR	Direct Assign	All - Net Plant - CC	6,533	6,533	3,839	427	10	1,248
572	186 MDD-DEF RATE CASE EXP-SCR	Direct Assign	All - Net Plant - CC	2,039	-	-	-	-	-
573	186 MDD-MISC NET PLANT RELATED	All - Net Plant - Jur	All - Net Plant - CC	4,254	2,924	1,718	191	4	559
574	186 MDD-MISC LABOR RELATED	All - Labor - Jur	All - Labor - CC	-	-	-	-	-	-
575	242 ONCL-SCR	Direct Assign	All - Net Plant - CC	(2,563)	-	-	-	-	-
576	252 & 253 CUST ADVANCES FOR CONSTRUCTION	All - Dist Plant - Jur	All - Dist Plant - CC	(4,766)	(4,172)	(2,872)	(316)	(11)	(379)
577	253 ODC-ENERGY REL-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
578	253 ODC-LIGHTING POLE RENT DEF-D/A	Direct Assign	All - Dist Plt CPRM STLT - CC	(1,985)	(1,962)	-	-	-	-
579	254 ORL-EMISSION ALLOWANCE-NCR	Direct Assign	All - MWHs at Generation - CC	2,331	2,331	1,023	114	3	654
580	WORKING CAPITAL - OTHER			429,981	307,604	213,614	3,210	(725)	74,968
581									
582	WORKING CAPITAL - CUSTOMER DEPOSITS:								
583	235 CUSTOMER DEPOSITS-D/A	Direct Assign	All - Cust Num - CC	(144,574)	(123,943)	(89,270)	(11,580)	(579)	(2,594)
584	WORKING CAPITAL - CUSTOMER DEPOSITS			(144,574)	(123,943)	(89,270)	(11,580)	(579)	(2,594)
585									
586	WORKING CAPITAL - CASH WRKG CAPITAL:								
587	CASH WORKING CAPITAL-PER BOOK	All - Net Plant - Jur	All - Net Plant - CC	224,389	154,211	90,613	10,081	236	29,460

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
539	MATERIALS AND SUPPLIES-OTHER	56,464	1,012	218	14,603	10,260	75	72,412	154,554	273	444
540	MATERIALS AND SUPPLIES	82,709	1,136	232	15,392	10,525	80	91,444	207,987	273	444
541											
542	WORKING CAPITAL:	-									
543	WORKING CAPITAL - OTHER:	-									
544	182 ORA & 254 ORL-ENERGY REL	(11,460)	(54)	(6)	(345)	(116)	(2)	(1,808)	-	-	-
545	182 ORA & 254 ORL-MAYO 2 ABDMT-WHL	-	-	-	-	-	-	-	118	-	-
546	182 ORA & 254 ORL-NET PLT REL-NCR	(20,608)	(331)	(20)	(4,110)	(3,792)	(22)	-	-	-	-
547	182 ORA & 254 ORL-NET PLT REL-SCR	-	-	-	-	-	-	0	-	-	-
548	182 ORA & 254 ORL-NET PLT REL-WHL	-	-	-	-	-	-	-	(60,709)	(133)	-
549	182 ORA & 254 ORL-PROD REL	376	5	0	-	-	-	345	1,105	-	-
550	182 ORA & 254 ORL-PROD REL-D/A	14,953	183	7	-	-	-	4,667	-	-	-
551	182 ORA & 254 ORL- CUST REL-D/A	9	24	20	4,949	4,454	3	-	-	-	-
552	182 ORA & 254 ORL-REPS-NCR	(223)	(91)	(128)	(3,049)	(306)	(12)	-	-	-	-
553	182 ORA & 254 ORL-SFAS 109	11,709	188	11	2,335	2,155	13	15,312	32,864	72	100
554	182 ORA-COAL INV RIDER-NCR	-	-	-	-	-	-	-	-	-	-
555	182 ORA-COR SETTLEMENT-D/A	518	26	3	988	913	5	15,949	-	-	-
556	182 ORA-DSM/EE DEFERRAL-D/A	2,314	318	39	219	91	1	21,870	-	-	-
557	182 ORA-POLLUTION CNTL DEFERRAL-SCR	-	-	-	-	-	-	22,623	-	-	-
558	182 ORA-PSNC PIPELINE	32	0	0	1	0	0	23	65	-	-
559	182 ORA-RETIRED METERS-D/A	652	206	5	-	-	57	5,840	-	-	-
560	182 ORA-SC AMI DEF-LTG-SCR	-	-	-	-	-	-	763	-	-	-
561	182 ORA-SC DERP DEFERRAL-SCR	-	-	-	-	-	-	7,236	-	-	-
562	182 ORA-SC Grid DEF-Distr Rel-NCR	-	-	-	-	-	-	-	-	-	-
563	182 ORA-SC Grid DEF-Distr Rel-SCR	-	-	-	-	-	-	614	-	-	-
564	182 ORA-STORM DEFERRAL-D/A	-	-	-	-	-	-	-	-	-	-
565	182 ORA-UNRECOV PLT REG ASSETS-D/A	11,856	145	6	-	-	-	11,279	-	-	-
566	182 ORA-UNRECOV PLT REG ASSETS-WHL	-	-	-	-	-	-	-	35,139	-	-
567	182 ORA-OTH LABOR REL-SCR	-	-	-	-	-	-	2,058	-	-	-
568	182 ORA&186 MDD&253 ODC&254 ORL-MISC LABOR REL	981	13	1	122	124	0	1,137	2,849	2	-
569	182 ORA-UNRECOV PLT REG ASSETS-RETAIL	-	-	-	-	-	-	-	-	-	-
570	183 PS&IC-MISC PROD RELATED	729	9	0	-	-	-	669	2,140	-	-
571	186 MDD-DEF RATE CASE EXP-NCR	720	12	1	144	133	1	-	-	-	-
572	186 MDD-DEF RATE CASE EXP-SCR	-	-	-	-	-	-	2,039	-	-	-
573	186 MDD-MISC NET PLANT RELATED	322	5	0	64	59	0	421	904	2	3
574	186 MDD-MISC LABOR RELATED	-	-	-	-	-	-	-	-	-	-
575	242 ONCL-SCR	-	-	-	-	-	-	(2,563)	-	-	-
576	252 & 253 CUST ADVANCES FOR CONSTRUCTION	(125)	(6)	(1)	(239)	(221)	(1)	(582)	(12)	(0)	-
577	253 ODC-ENERGY REL-NCR	-	-	-	-	-	-	-	-	-	-
578	253 ODC-LIGHTING POLE RENT DEF-D/A	-	-	-	(1,022)	(940)	-	(23)	-	-	-
579	254 ORL-EMISSION ALLOWANCE-NCR	514	2	0	15	5	0	-	-	-	-
580	WORKING CAPITAL - OTHER	13,270	655	(62)	73	2,558	43	107,869	14,463	(57)	103
581											
582	WORKING CAPITAL - CUSTOMER DEPOSITS:	-									
583	235 CUSTOMER DEPOSITS-D/A	(20)	(51)	(41)	(10,424)	(9,380)	(6)	(20,632)	-	-	-
584	WORKING CAPITAL - CUSTOMER DEPOSITS	(20)	(51)	(41)	(10,424)	(9,380)	(6)	(20,632)	-	-	-
585											
586	WORKING CAPITAL - CASH WRKG CAPITAL:	-									
587	CASH WORKING CAPITAL-PER BOOK	16,997	273	16	3,389	3,128	18	22,226	47,703	104	145

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
588	1/8 O&M-CASH WRKG CAPITAL-PER BOOK	All - 1/8 O&M - Jur	All - 1/8 O&M - CC	-	-	-	-	-	-
589	WORKING CAPITAL - CASH WRKG CAPITAL			224,389	154,211	90,613	10,081	236	29,460
590									
591	WORKING CAPITAL - UNAMORTIZED DEBT:								
592	181 UNAMORTIZED DEBT EXPENSE	All - Net Plant - Jur	All - Net Plant - CC	48,981	33,662	19,779	2,201	51	6,431
593	189 UNAMORTIZED LOSS ON REACQ DEBT	All - Net Plant - Jur	All - Net Plant - CC	1,513	1,040	611	68	2	199
594	WORKING CAPITAL - UNAMORTIZED DEBT			50,494	34,702	20,391	2,269	53	6,629
595									
596	WORKING CAPITAL - SFAS 158 PENSION:								
597	182 ORA & 186 MDD & 254 ORL-SFAS 158	All - Labor - Jur	All - Labor - CC	339,408	224,065	126,035	14,327	308	47,494
598	WORKING CAPITAL - SFAS 158			339,408	224,065	126,035	14,327	308	47,494
599									
600	WORKING CAPITAL - PREPAYMENTS:								
601	165 PREPAYMENTS	All - Net Plant - Jur	All - Net Plant - CC	-	-	-	-	-	-
602	WORKING CAPITAL - PREPAYMENTS			-	-	-	-	-	-
603									
604	WORKING CAPITAL - ACCRUED TAXES:								
605	236 ACCRUED TAXES	All - Net Plant - Jur	All - Net Plant - CC	-	-	-	-	-	-
606	WORKING CAPITAL - AVERAGE TAXES ACCRUED			-	-	-	-	-	-
607									
608	WORKING CAPITAL - COAL ASH:								
609	182 ORA-COAL ASH-NCR	Direct Assign	All - MWHs at Generation - CC	260,907	260,907	114,493	12,804	350	73,162
610	182 ORA-COAL ASH-SCR	Direct Assign	All - Production Demand - CC	1,996	-	-	-	-	-
611	WORKING CAPITAL - COAL ASH			262,903	260,907	114,493	12,804	350	73,162
612									
613	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES:								
614	254 ORL-EXCESS FEDERAL EDIT-NCR	Direct Assign	All - Net Plant - CC	(715,474)	(715,474)	(420,407)	(46,772)	(1,094)	(136,682)
615	254 ORL-EXCESS FEDERAL EDIT-SCR	Direct Assign	All - Net Plant - CC	(180,021)	-	-	-	-	-
616	254 ORL-EXCESS FEDERAL EDIT-WHL	WHL - Net Plant - Jur	Not Applicable	(395,772)	-	-	-	-	-
617	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES			(1,291,267)	(715,474)	(420,407)	(46,772)	(1,094)	(136,682)
618									
619	WORKING CAPITAL			(128,667)	142,072	55,469	(15,662)	(1,451)	92,437
620	RATE BASE			17,548,171	12,220,981	7,064,618	801,477	18,861	2,438,289
621									
622	LABOR ALLOCATION:								
623	LABOR ALLOCATION:								
624	PROD LABOR-DEMAND RELATED	All - Production Demand - Jur	All - Production Demand - CC	333,293	207,318	109,309	12,230	167	52,504
625	TRANSMISSION EXPENSE-LABOR	All - Trans O&M - Jur	All - Trans O&M - CC	13,810	7,634	4,025	450	6	1,933
626	DISTRIBUTION EXPENSE-LABOR	All - Dist O&M - Jur	All - Dist O&M - CC	40,096	34,415	22,792	2,494	85	3,355
627	CUSTOMER ACCOUNTS EXPENSE-LABOR	All - CA O&M - Jur	All - CA O&M - CC	22,159	19,208	13,899	1,803	90	404
628	CUSTOMER SERVICE & INFO EXPENSE-LABOR	All - CSI O&M - Jur	All - CSI O&M - CC	2,230	1,977	1,424	185	9	41
629	SALES EXPENSE-LABOR	All - Sales O&M - Jur	All - Sales O&M - CC	5,294	4,659	3,356	435	22	98
630	ADMIN & GENERAL EXPENSE-LABOR	All - Labor - Jur	All - Labor - CC	129,135	85,251	47,953	5,451	117	18,070
631	LABOR ALLOCATION			546,016	360,461	202,757	23,048	496	76,405

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
588	1/8 O&M-CASH WRKG CAPITAL-PER BOOK	-	-	-	-	-	-	-	-	-	-
589	WORKING CAPITAL - CASH WRKG CAPITAL	16,997	273	16	3,389	3,128	18	22,226	47,703	104	145
590											
591	WORKING CAPITAL - UNAMORTIZED DEBT:	-									
592	181 UNAMORTIZED DEBT EXPENSE	3,710	60	4	740	683	4	4,852	10,413	23	32
593	189 UNAMORTIZED LOSS ON REACQ DEBT	115	2	0	23	21	0	150	322	1	1
594	WORKING CAPITAL - UNAMORTIZED DEBT	3,825	61	4	763	704	4	5,001	10,734	23	33
595											
596	WORKING CAPITAL - SFAS 158 PENSION:	-									
597	182 ORA & 186 MDD & 254 ORL-SFAS 158	28,368	390	24	3,520	3,587	11	32,884	82,414	44	-
598	WORKING CAPITAL - SFAS 158	28,368	390	24	3,520	3,587	11	32,884	82,414	44	-
599											
600	WORKING CAPITAL - PREPAYMENTS:	-									
601	165 PREPAYMENTS	-	-	-	-	-	-	-	-	-	-
602	WORKING CAPITAL - PREPAYMENTS	-	-	-	-	-	-	-	-	-	-
603											
604	WORKING CAPITAL - ACCRUED TAXES:	-									
605	236 ACCRUED TAXES	-	-	-	-	-	-	-	-	-	-
606	WORKING CAPITAL - AVERAGE TAXES ACCRUED	-	-	-	-	-	-	-	-	-	-
607											
608	WORKING CAPITAL - COAL ASH:	-									
609	182 ORA-COAL ASH-NCR	57,477	271	31	1,728	581	10	-	-	-	-
610	182 ORA-COAL ASH-SCR	-	-	-	-	-	-	1,996	-	-	-
611	WORKING CAPITAL - COAL ASH	57,477	271	31	1,728	581	10	1,996	-	-	-
612											
613	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES:	-									
614	254 ORL-EXCESS FEDERAL EDIT-NCR	(78,857)	(1,265)	(76)	(15,725)	(14,511)	(85)	-	-	-	-
615	254 ORL-EXCESS FEDERAL EDIT-SCR	-	-	-	-	-	-	(180,021)	-	-	-
616	254 ORL-EXCESS FEDERAL EDIT-WHL	-	-	-	-	-	-	-	(394,908)	(864)	-
617	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES	(78,857)	(1,265)	(76)	(15,725)	(14,511)	(85)	(180,021)	(394,908)	(864)	-
618											
619	WORKING CAPITAL	41,060	334	(104)	(16,675)	(13,332)	(4)	(30,676)	(239,594)	(749)	280
620	RATE BASE	1,413,627	21,365	1,310	241,275	218,815	1,343	1,739,585	3,569,357	7,169	11,078
621											
622	LABOR ALLOCATION:	-									
623	LABOR ALLOCATION:	-									
624	PROD LABOR-DEMAND RELATED	32,693	399	15	-	-	-	29,993	95,983	-	-
625	TRANSMISSION EXPENSE-LABOR	1,204	15	1	-	-	-	965	5,157	54	-
626	DISTRIBUTION EXPENSE-LABOR	942	54	6	2,189	2,486	12	5,595	86	0	-
627	CUSTOMER ACCOUNTS EXPENSE-LABOR	3	8	6	1,576	1,418	1	2,950	0	0	-
628	CUSTOMER SERVICE & INFO EXPENSE-LABOR	0	1	1	166	150	0	253	-	-	-
629	SALES EXPENSE-LABOR	1	2	2	392	353	0	635	-	-	-
630	ADMIN & GENERAL EXPENSE-LABOR	10,793	148	9	1,339	1,365	4	12,512	31,356	17	-
631	LABOR ALLOCATION	45,637	627	39	5,663	5,771	18	52,902	132,582	71	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
1	<u>INPUT ALLOCATIONS (STATISTICAL INPUT DATA)</u>										
2											
3	<u>DERP REVENUE</u>										
4	All - DERP Revenue	3,409,060	-	-	-	-	-	-	-	-	-
5	All - DERP Revenue - Jur	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	All - DERP Revenue - CC		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7											
8	<u>DSM</u>										
9	All - DSM	195,413,470	170,565,884	106,697,496	13,066,840	384,103	47,825,512	2,010,835	276,624	33,833	190,626
10	All - DSM - Jur	100.0000%	87.2846%	54.6009%	6.6868%	0.1966%	24.4740%	1.0290%	0.1416%	0.0173%	0.0976%
11	All - DSM - CC		100.0000%	62.5550%	7.6609%	0.2252%	28.0393%	1.1789%	0.1622%	0.0198%	0.1118%
12											
13	<u>REPS</u>										
14	All - REPS	37,597,136	37,597,136	19,453,021	12,634,611	677,980	3,418,691	82,684	33,644	47,593	1,130,860
15	All - REPS - Jur	100.0000%	100.0000%	51.7407%	33.6052%	1.8033%	9.0930%	0.2199%	0.0895%	0.1266%	3.0078%
16	All - REPS - CC		100.0000%	51.7407%	33.6052%	1.8033%	9.0930%	0.2199%	0.0895%	0.1266%	3.0078%
17											
18	<u>MWHS AT METER</u>										
19	All - MWHS at Meter	61,024,294	37,691,420	16,486,865	1,843,752	50,349	10,551,858	8,380,919	39,179	4,430	248,844
20	All - MWHS at Meter - Jur	100.0000%	61.7646%	27.0169%	3.0213%	0.0825%	17.2912%	13.7337%	0.0642%	0.0073%	0.4078%
21	All - MWHS at Meter - CC		100.0000%	43.7417%	4.8917%	0.1336%	27.9954%	22.2356%	0.1039%	0.0118%	0.6602%
22											
23	<u>MWHS AT GENERATION</u>										
24	All - MWHS at Generation	62,836,849	39,070,842	17,145,276	1,917,370	52,359	10,956,049	8,607,209	40,575	4,606	258,781
25	All - MWHS at Generation - Jur	100.0000%	62.1782%	27.2854%	3.0513%	0.0833%	17.4357%	13.6977%	0.0646%	0.0073%	0.4118%
26	All - MWHS at Generation - CC		100.0000%	43.8825%	4.9074%	0.1340%	28.0415%	22.0298%	0.1038%	0.0118%	0.6623%
27	WHL - MWHS at Generation - Jur	100.0000%									
28											
29	<u>MWHS AT GENERATION EXCLUDING NCEMPA</u>										
30	All - MWHS at Gen x NCEMPA	54,655,429	39,070,842	17,145,276	1,917,370	52,359	10,956,049	8,607,209	40,575	4,606	258,781
31	All - MWHS at Gen x NCEMPA - Jur	100.0000%	71.4857%	31.3698%	3.5081%	0.0958%	20.0457%	15.7481%	0.0742%	0.0084%	0.4735%
32	All - MWHS at Genx NCEMPA - CC		100.0000%	43.8825%	4.9074%	0.1340%	28.0415%	22.0298%	0.1038%	0.0118%	0.6623%
33	WHL - MWHS at Gen x NCEMPA - Jur	100.0000%									
34											
35	<u>NON-COINCIDENT PEAK - SUB (TRANS AND DISTR)</u>										
36	All - NCP Sub	17,095,024	14,931,823	10,048,119	793,878	6,601	2,621,270	1,315,932	44,380	584	65,673
37	All - NCP Sub - Jur	100.0000%	87.3460%	58.7780%	4.6439%	0.0386%	15.3335%	7.6977%	0.2596%	0.0034%	0.3842%
38	All - NCP Sub - CC		100.0000%	67.2933%	5.3167%	0.0442%	17.5549%	8.8129%	0.2972%	0.0039%	0.4398%
39											
40	<u>NON-COINCIDENT PEAK - PRIMARY (DISTRIBUTION)</u>										
41	All - NCP Pri	16,430,618	14,464,623	10,048,119	793,878	6,601	2,614,722	855,280	44,380	584	65,673
42	All - NCP Pri - Jur	100.0000%	88.0346%	61.1548%	4.8317%	0.0402%	15.9137%	5.2054%	0.2701%	0.0036%	0.3997%
43	All - NCP Pri - CC		100.0000%	69.4669%	5.4884%	0.0456%	18.0767%	5.9129%	0.3068%	0.0040%	0.4540%
44											
45	<u>NON-COINCIDENT PEAK - TRANSFORMERS</u>										
46	All - NCP Xfrm	16,294,689	14,346,981	10,048,119	793,834	6,601	2,609,008	755,390	44,140	584	65,673

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
1	<u>INPUT ALLOCATIONS (STATISTICAL INPUT DATA)</u>						
2							
3	<u>DERP REVENUE</u>						
4	All - DERP Revenue	-	-	3,409,060	-	-	-
5	All - DERP Revenue - Jur	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%
6	All - DERP Revenue - CC	0.0000%	0.0000%	100.0000%			
7							
8	<u>DSM</u>						
9	All - DSM	78,998	1,017	24,847,587	-	-	-
10	All - DSM - Jur	0.0404%	0.0005%	12.7154%	0.0000%	0.0000%	0.0000%
11	All - DSM - CC	0.0463%	0.0006%	100.0000%			
12							
13	<u>REPS</u>						
14	All - REPS	113,461	4,589	-	-	-	-
15	All - REPS - Jur	0.3018%	0.0122%	0.0000%	0.0000%	0.0000%	0.0000%
16	All - REPS - CC	0.3018%	0.0122%	0.0000%			
17							
18	<u>MWHS AT METER</u>						
19	All - MWHS at Meter	83,723	1,502	6,037,387	17,295,487	-	-
20	All - MWHS at Meter - Jur	0.1372%	0.0025%	9.8934%	28.3420%	0.0000%	0.0000%
21	All - MWHS at Meter - CC	0.2221%	0.0040%	100.0000%			
22							
23	<u>MWHS AT GENERATION</u>						
24	All - MWHS at Generation	87,066	1,549	6,241,865	17,524,143	-	-
25	All - MWHS at Generation - Jur	0.1386%	0.0025%	9.9334%	27.8883%	0.0000%	0.0000%
26	All - MWHS at Generation - CC	0.2228%	0.0040%	100.0000%			
27	WHL - MWHS at Generation - Jur				100.0000%	0.0000%	
28							
29	<u>MWHS AT GENERATION EXCLUDING NCEMPA</u>						
30	All - MWHS at Gen x NCEMPA	87,066	1,549	6,241,865	9,342,723	-	-
31	All - MWHS at Gen x NCEMPA - Jur	0.1593%	0.0028%	11.4204%	17.0939%	0.0000%	0.0000%
32	All - MWHS at Genx NCEMPA - CC	0.2228%	0.0040%	100.0000%			
33	WHL - MWHS at Gen x NCEMPA - Jur				100.0000%	0.0000%	
34							
35	<u>NON-COINCIDENT PEAK - SUB (TRANS AND DISTR)</u>						
36	All - NCP Sub	22,096	13,290	2,163,202	-	-	-
37	All - NCP Sub - Jur	0.1293%	0.0777%	12.6540%	0.0000%	0.0000%	0.0000%
38	All - NCP Sub - CC	0.1480%	0.0890%	100.0000%			
39							
40	<u>NON-COINCIDENT PEAK - PRIMARY (DISTRIBUTION)</u>						
41	All - NCP Pri	22,096	13,290	1,965,995	-	-	-
42	All - NCP Pri - Jur	0.1345%	0.0809%	11.9654%	0.0000%	0.0000%	0.0000%
43	All - NCP Pri - CC	0.1528%	0.0919%	100.0000%			
44							
45	<u>NON-COINCIDENT PEAK - TRANSFORMERS</u>						
46	All - NCP Xfrm	22,096	1,536	1,947,709	-	-	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
47	All - NCP Xfrm - Jur	100.0000%	88.0470%	61.6650%	4.8717%	0.0405%	16.0114%	4.6358%	0.2709%	0.0036%	0.4030%
48	All - NCP Xfrm - CC		100.0000%	70.0365%	5.5331%	0.0460%	18.1851%	5.2652%	0.3077%	0.0041%	0.4577%
49											
50	<u>NON-COINCIDENT PEAK - SECONDARY (DISTRIBUTION)</u>										
51	All - NCP Sec	14,676,503	13,002,311	10,048,119	792,871	6,601	2,038,245	-	28,123	584	65,673
52	All - NCP Sec - Jur	100.0000%	88.5927%	68.4640%	5.4023%	0.0450%	13.8878%	0.0000%	0.1916%	0.0040%	0.4475%
53	All - NCP Sec - CC		100.0000%	77.2795%	6.0979%	0.0508%	15.6760%	0.0000%	0.2163%	0.0045%	0.5051%
54											
55	<u>NUMBER OF CUSTOMERS</u>										
56	All - Cust Num	1,985,476	1,760,569	1,268,049	164,491	8,219	36,845	277	722	587	148,065
57	All - Cust Num - Jur	100.0000%	88.6724%	63.8662%	8.2847%	0.4140%	1.8557%	0.0140%	0.0364%	0.0296%	7.4574%
58	All - Cust Num - CC		100.0000%	72.0250%	9.3431%	0.4668%	2.0928%	0.0157%	0.0410%	0.0333%	8.4101%
59	NC - Cust Num - Jur	100.0000%	100.0000%	72.0250%	9.3431%	0.4668%	2.0928%	0.0157%	0.0410%	0.0333%	8.4101%
60	SC - Cust Num - Jur	100.0000%									
61											
62	<u>NUMBER OF CUSTOMERS - PRIMARY EXCLUDING ALS SLR</u>										
63	All - Cust Num Pri x ALS SLR	1,652,455	1,481,037	1,268,049	164,489	8,219	36,841	237	722	587	-
64	All - Cust Num Pri x ALS SLR - Jur	100.0000%	89.6265%	76.7373%	9.9542%	0.4974%	2.2295%	0.0143%	0.0437%	0.0355%	0.0000%
65	All - Cust Num Pri x ALS SLR - CC		100.0000%	85.6190%	11.1063%	0.5549%	2.4875%	0.0160%	0.0487%	0.0396%	0.0000%
66											
67	<u>NUMBER OF CUSTOMERS - TRANSFORMERS EXCLUDING ALS SLR</u>										
68	All - Cust Num Xfrm x ALS SLR	1,652,306	1,480,910	1,268,049	164,483	8,219	36,822	213	715	587	-
69	All - Cust Num Xfrm x ALS SLR - Jur	100.0000%	89.6269%	76.7442%	9.9548%	0.4974%	2.2285%	0.0129%	0.0433%	0.0355%	0.0000%
70	All - Cust Num Xfrm x ALS SLR - CC		100.0000%	85.6263%	11.1069%	0.5550%	2.4864%	0.0144%	0.0483%	0.0396%	0.0000%
71											
72	<u>NUMBER OF CUSTOMERS - SECONDARY EXCLUDING ALS SLR</u>										
73	All - Cust Num Sec x ALS SLR	1,646,450	1,476,240	1,268,049	164,439	8,218	32,832	-	301	587	-
74	All - Cust Num Sec x ALS SLR - Jur	100.0000%	89.6620%	77.0172%	9.9875%	0.4991%	1.9941%	0.0000%	0.0183%	0.0357%	0.0000%
75	All - Cust Num Sec x ALS SLR - CC		100.0000%	85.8972%	11.1390%	0.5567%	2.2240%	0.0000%	0.0204%	0.0398%	0.0000%
76											
77	<u>NUMBER OF CUSTOMERS - SECONDARY WITH METERS</u>										
78	All - Cust Num Sec w Met	1,643,830	1,473,951	1,268,049	164,439	8,218	32,832	-	301	112	-
79	All - Cust Num Sec w Met - Jur	100.0000%	89.6657%	77.1399%	10.0034%	0.4999%	1.9973%	0.0000%	0.0183%	0.0068%	0.0000%
80	All - Cust Num Sec w Met - CC		100.0000%	86.0306%	11.1563%	0.5575%	2.2275%	0.0000%	0.0204%	0.0076%	0.0000%
81											
82	<u>NUMBER OF METERS</u>										
83	All - Meter Num	1,650,320	1,479,130	1,268,049	164,491	8,219	36,845	613	722	112	-
84	All - Meter Num - Jur	100.0000%	89.6269%	76.8366%	9.9672%	0.4980%	2.2326%	0.0371%	0.0437%	0.0068%	0.0000%
85	All - Meter Num - CC		100.0000%	85.7294%	11.1208%	0.5557%	2.4910%	0.0414%	0.0488%	0.0076%	0.0000%
86											
87	<u>PRODUCTION DEMAND</u>										
88	All - Production Demand	12,438,953	7,737,369	4,079,577	456,431	6,224	1,959,507	1,220,159	14,900	572	-
89	All - Production Demand - Jur	100.0000%	62.2027%	32.7968%	3.6694%	0.0500%	15.7530%	9.8092%	0.1198%	0.0046%	0.0000%
90	All - Production Demand - CC		100.0000%	52.7256%	5.8990%	0.0804%	25.3252%	15.7697%	0.1926%	0.0074%	0.0000%
91	NC - Production Demand - Jur	100.0000%	68.3539%	36.0400%	4.0322%	0.0550%	17.3108%	10.7792%	0.1316%	0.0051%	0.0000%
92	Retail - Production Demand - Jur	100.0000%	87.3613%	46.0618%	5.1535%	0.0703%	22.1244%	13.7766%	0.1682%	0.0065%	0.0000%

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
47	All - NCP Xfrm - Jur	0.1356%	0.0094%	11.9530%	0.0000%	0.0000%	0.0000%
48	All - NCP Xfrm - CC	0.1540%	0.0107%	100.0000%			
49							
50	<u>NON-COINCIDENT PEAK - SECONDARY (DISTRIBUTION)</u>						
51	All - NCP Sec	22,096	-	1,674,192	-	-	-
52	All - NCP Sec - Jur	0.1506%	0.0000%	11.4073%	0.0000%	0.0000%	0.0000%
53	All - NCP Sec - CC	0.1699%	0.0000%	100.0000%			
54							
55	<u>NUMBER OF CUSTOMERS</u>						
56	All - Cust Num	133,235	79	224,907	-	-	-
57	All - Cust Num - Jur	6.7105%	0.0040%	11.3276%	0.0000%	0.0000%	0.0000%
58	All - Cust Num - CC	7.5677%	0.0045%	100.0000%			
59	NC - Cust Num - Jur	7.5677%	0.0045%		0.0000%		
60	SC - Cust Num - Jur			100.0000%		0.0000%	
61							
62	<u>NUMBER OF CUSTOMERS - PRIMARY EXCLUDING ALS SLR</u>						
63	All - Cust Num Pri x ALS SLR	1,814	79	171,418	-	-	-
64	All - Cust Num Pri x ALS SLR - Jur	0.1098%	0.0048%	10.3735%	0.0000%	0.0000%	0.0000%
65	All - Cust Num Pri x ALS SLR - CC	0.1225%	0.0053%	100.0000%			
66							
67	<u>NUMBER OF CUSTOMERS - TRANSFORMERS EXCLUDING ALS SLR</u>						
68	All - Cust Num Xfrm x ALS SLR	1,814	8	171,396	-	-	-
69	All - Cust Num Xfrm x ALS SLR - Jur	0.1098%	0.0005%	10.3731%	0.0000%	0.0000%	0.0000%
70	All - Cust Num Xfrm x ALS SLR - CC	0.1225%	0.0005%	100.0000%			
71							
72	<u>NUMBER OF CUSTOMERS - SECONDARY EXCLUDING ALS SLR</u>						
73	All - Cust Num Sec x ALS SLR	1,814	-	170,210	-	-	-
74	All - Cust Num Sec x ALS SLR - Jur	0.1102%	0.0000%	10.3380%	0.0000%	0.0000%	0.0000%
75	All - Cust Num Sec x ALS SLR - CC	0.1229%	0.0000%	100.0000%			
76							
77	<u>NUMBER OF CUSTOMERS - SECONDARY WITH METERS</u>						
78	All - Cust Num Sec w Met	-	-	169,879	-	-	-
79	All - Cust Num Sec w Met - Jur	0.0000%	0.0000%	10.3343%	0.0000%	0.0000%	0.0000%
80	All - Cust Num Sec w Met - CC	0.0000%	0.0000%	100.0000%			
81							
82	<u>NUMBER OF METERS</u>						
83	All - Meter Num	-	79	171,181	8	1	-
84	All - Meter Num - Jur	0.0000%	0.0048%	10.3726%	0.0005%	0.0001%	0.0000%
85	All - Meter Num - CC	0.0000%	0.0053%	100.0000%			
86							
87	<u>PRODUCTION DEMAND</u>						
88	All - Production Demand	-	-	1,119,383	3,582,201	-	-
89	All - Production Demand - Jur	0.0000%	0.0000%	8.9990%	28.7982%	0.0000%	0.0000%
90	All - Production Demand - CC	0.0000%	0.0000%	100.0000%			
91	NC - Production Demand - Jur	0.0000%	0.0000%		31.6461%		
92	Retail - Production Demand - Jur	0.0000%	0.0000%	12.6387%			

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
93	WHL - Production Demand - Jur	100.0000%									
94											
95	PRODUCTION DEMAND EXCLUDING NCEMPA										
96	All - Prod Dmd x NCEMPA	11,181,558	7,737,369	4,079,577	456,431	6,224	1,959,507	1,220,159	14,900	572	-
97	All - Prod Dmd x NCEMPA - Jur	100.0000%	69.1976%	36.4849%	4.0820%	0.0557%	17.5245%	10.9122%	0.1333%	0.0051%	0.0000%
98	All - Prod Dmd x NCEMPA - CC		100.0000%	52.7256%	5.8990%	0.0804%	25.3252%	15.7697%	0.1926%	0.0074%	0.0000%
99	WHL - Prod Dmd x NCEMPA - Jur	100.0000%									
100											
101	TRANSMISSION DEMAND										
102	All - Transmission Demand	12,982,540	7,737,369	4,079,577	456,431	6,224	1,959,507	1,220,159	14,900	572	-
103	All - Transmission Demand - Jur	100.0000%	59.5983%	31.4236%	3.5157%	0.0479%	15.0934%	9.3985%	0.1148%	0.0044%	0.0000%
104	All - Transmission Demand - CC		100.0000%	52.7256%	5.8990%	0.0804%	25.3252%	15.7697%	0.1926%	0.0074%	0.0000%
105	Retail - Transmission Demand - Jur	100.0000%	87.3613%	46.0618%	5.1535%	0.0703%	22.1244%	13.7766%	0.1682%	0.0065%	0.0000%
106	WHL - Transmission Demand - Jur	100.0000%									
107											
108	DYNAMIC ALLOCATIONS										
109											
110	1/8 O&M										
111	FUEL USED IN ELECTRIC GENERATION	1,274,999	808,658	357,947	50,959	1,740	219,315	169,577	834	140	6,278
112	518 FUEL EXP-NUCLEAR FUEL	(180,049)	(111,951)	(49,127)	(5,494)	(150)	(31,393)	(24,663)	(116)	(13)	(741)
113	OTHER OPER & MAINT EXPENSE	1,324,856	900,766	513,238	58,650	1,456	186,927	102,757	1,463	114	17,876
114	All - 1/8 O&M	2,419,806	1,597,473	822,058	104,115	3,046	374,849	247,671	2,181	241	23,412
115	All - 1/8 O&M - Jur	100.0000%	66.0166%	33.9721%	4.3026%	0.1259%	15.4909%	10.2351%	0.0901%	0.0100%	0.9675%
116	All - 1/8 O&M - CC		100.0000%	51.4599%	6.5175%	0.1907%	23.4651%	15.5039%	0.1365%	0.0151%	1.4655%
117											
118	EXTRA FACILITIES REVENUE										
119	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	3,126	2,736	1,884	207	7	248	82	4	0	157
120	454 RENT-EXTRA FACILITIES-LIGHTING	5,582	5,176	-	-	-	-	-	-	-	3,145
121	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	5,270	4,889	0	48	-	340	4,501	-	-	-
122	454 RENT-EXTRA FACILITIES-NCWHL	2,333	-	-	-	-	-	-	-	-	-
123	All - Ex Fac Rev	16,310	12,800	1,884	255	7	588	4,583	4	0	3,302
124	All - Ex Fac Rev - Jur	100.0000%	78.4795%	11.5487%	1.5638%	0.0452%	3.6079%	28.0988%	0.0257%	0.0026%	20.2441%
125	All - Ex Fac Rev - CC		100.0000%	14.7156%	1.9926%	0.0576%	4.5973%	35.8040%	0.0328%	0.0033%	25.7953%
126											
127	OTHER O&M TRNSM EXP										
128	OTHER O&M TRNSM EXP	47,000	25,980	13,698	1,533	21	6,580	4,097	50	2	-
129	All - Trans O&M	47,000	25,980	13,698	1,533	21	6,580	4,097	50	2	-
130	All - Trans O&M - Jur	100.0000%	55.2773%	29.1453%	3.2608%	0.0445%	13.9991%	8.7171%	0.1064%	0.0041%	0.0000%
131	All - Trans O&M - CC		100.0000%	52.7256%	5.8990%	0.0804%	25.3252%	15.7697%	0.1926%	0.0074%	0.0000%
132											
133	DISTRIBUTION O&M										
134	OTHER O&M DISTR EXP	158,096	135,697	89,867	9,834	333	13,229	3,716	214	22	8,633
135	All - Dist O&M	158,096	135,697	89,867	9,834	333	13,229	3,716	214	22	8,633
136	All - Dist O&M - Jur	100.0000%	85.8323%	56.8432%	6.2200%	0.2109%	8.3674%	2.3504%	0.1352%	0.0140%	5.4605%
137	All - Dist O&M - CC		100.0000%	66.2258%	7.2467%	0.2457%	9.7486%	2.7384%	0.1575%	0.0163%	6.3619%
138											

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
93	WHL - Production Demand - Jur				100.0000%	0.0000%	
94							
95	<u>PRODUCTION DEMAND EXCLUDING NCEMPA</u>						
96	All - Prod Dmd x NCEMPA	-	-	1,119,383	2,324,806	-	-
97	All - Prod Dmd x NCEMPA - Jur	0.0000%	0.0000%	10.0110%	20.7914%	0.0000%	0.0000%
98	All - Prod Dmd x NCEMPA - CC	0.0000%	0.0000%	100.0000%			
99	WHL - Prod Dmd x NCEMPA - Jur				100.0000%	0.0000%	
100							
101	<u>TRANSMISSION DEMAND</u>						
102	All - Transmission Demand	-	-	1,119,383	4,080,773	45,015	-
103	All - Transmission Demand - Jur	0.0000%	0.0000%	8.6222%	31.4328%	0.3467%	0.0000%
104	All - Transmission Demand - CC	0.0000%	0.0000%	100.0000%			
105	Retail - Transmission Demand - Jur	0.0000%	0.0000%	12.6387%			
106	WHL - Transmission Demand - Jur				98.9089%	1.0911%	
107							
108	<u>DYNAMIC ALLOCATIONS</u>						
109							
110	<u>1/8 O&M</u>						
111	FUEL USED IN ELECTRIC GENERATION	1,833	35	121,830	344,511	-	-
112	518 FUEL EXP-NUCLEAR FUEL	(249)	(4)	(17,885)	(50,213)	-	-
113	OTHER OPER & MAINT EXPENSE	18,220	67	143,932	273,027	241	6,890
114	All - 1/8 O&M	19,803	98	247,876	567,326	241	6,890
115	All - 1/8 O&M - Jur	0.8184%	0.0041%	10.2436%	23.4451%	0.0100%	0.2847%
116	All - 1/8 O&M - CC	1.2397%	0.0061%	100.0000%			
117							
118	<u>EXTRA FACILITIES REVENUE</u>						
119	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	145	1	382	8	0	-
120	454 RENT-EXTRA FACILITIES-LIGHTING	2,030	-	407	-	-	-
121	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	-	-	381	-	-	-
122	454 RENT-EXTRA FACILITIES-NCWHL	-	-	-	2,333	-	-
123	All - Ex Fac Rev	2,175	1	1,169	2,341	0	-
124	All - Ex Fac Rev - Jur	13.3374%	0.0053%	7.1692%	14.3513%	0.0000%	0.0000%
125	All - Ex Fac Rev - CC	16.9947%	0.0068%	100.0000%			
126							
127	<u>OTHER O&M TRNSM EXP</u>						
128	OTHER O&M TRNSM EXP	-	-	3,284	17,551	185	-
129	All - Trans O&M	-	-	3,284	17,551	185	-
130	All - Trans O&M - Jur	0.0000%	0.0000%	6.9865%	37.3428%	0.3934%	0.0000%
131	All - Trans O&M - CC	0.0000%	0.0000%	100.0000%			
132							
133	<u>DISTRIBUTION O&M</u>						
134	OTHER O&M DISTR EXP	9,801	49	22,059	339	0	-
135	All - Dist O&M	9,801	49	22,059	339	0	-
136	All - Dist O&M - Jur	6.1996%	0.0311%	13.9528%	0.2146%	0.0002%	0.0000%
137	All - Dist O&M - CC	7.2229%	0.0362%	100.0000%			
138							

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
139	CUSTOMER ACCOUNTS O&M										
139	OTHER O&M CUST ACCTS EXP	63,979	51,321	37,239	4,831	241	1,082	9	21	17	4,148
140	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	31,084	31,084	22,388	2,904	145	651	5	13	10	2,614
140	All - CA O&M	95,063	82,405	59,627	7,735	386	1,733	13	34	27	6,762
141	All - CA O&M - Jur	100.0000%	86.6850%	62.7239%	8.1365%	0.4066%	1.8225%	0.0142%	0.0357%	0.0284%	7.1129%
142	All - CA O&M - CC		100.0000%	72.3585%	9.3863%	0.4690%	2.1025%	0.0164%	0.0412%	0.0327%	8.2054%
143											
144	CUSTOMER SVC AND INFO EXP ACCOUNTS O&M										
145	OTHER O&M CUST SVC & INFO EXP	3,141	2,785	2,006	260	13	58	0	1	1	234
146	All - CSI O&M	3,141	2,785	2,006	260	13	58	0	1	1	234
147	All - CSI O&M - Jur	100.0000%	88.6723%	63.8656%	8.2846%	0.4139%	1.8574%	0.0140%	0.0364%	0.0296%	7.4569%
148	All - CSI O&M - CC		100.0000%	72.0243%	9.3429%	0.4668%	2.0946%	0.0158%	0.0410%	0.0333%	8.4095%
149											
150	SALES O&M										
151	OTHER O&M SALES EXP	9,173	8,073	5,814	754	38	169	1	3	3	679
152	All - Sales O&M	9,173	8,073	5,814	754	38	169	1	3	3	679
153	All - Sales O&M - Jur	100.0000%	88.0002%	63.3821%	8.2219%	0.4108%	1.8417%	0.0138%	0.0361%	0.0293%	7.4009%
154	All - Sales O&M - CC		100.0000%	72.0250%	9.3431%	0.4668%	2.0928%	0.0157%	0.0410%	0.0333%	8.4101%
155											
127	AMORTIZATION OF INVESTMENT TAX CREDIT										
156	411.4 ITC - DISTR PLANT RELATED	(304)	(266)	(183)	(20)	(1)	(24)	(8)	(0)	(0)	(15)
157	411.4 ITC - GENRL PLANT RELATED	(61)	(46)	(29)	(3)	(0)	(7)	(3)	(0)	(0)	(2)
158	411.4 ITC - HARRIS DISALLOWANCE-NCR	228	228	120	13	0	58	36	0	0	-
159	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	15	-	-	-	-	-	-	-	-	-
160	411.4 ITC - HARRIS DISALLOWANCE-SCR	27	-	-	-	-	-	-	-	-	-
161	411.4 ITC - HARRIS DISALLOWANCE-WHL	51	-	-	-	-	-	-	-	-	-
162	411.4 ITC - PROD PLANT RELATED	(3,507)	(2,158)	(1,138)	(127)	(2)	(547)	(340)	(4)	(0)	-
163	411.4 ITC - TRNSM PLANT RELATED	(205)	(123)	(65)	(7)	(0)	(31)	(20)	(0)	(0)	-
164	All - Amort ITC	(3,756)	(2,365)	(1,294)	(144)	(2)	(551)	(336)	(4)	(0)	(17)
165	All - Amort ITC - Jur	100.0000%	62.9643%	34.4501%	3.8460%	0.0656%	14.6608%	8.9469%	0.1180%	0.0053%	0.4514%
166	All - Amort ITC - CC		100.0000%	54.7138%	6.1082%	0.1042%	23.2843%	14.2094%	0.1875%	0.0084%	0.7170%
167											
168	PRE-TAX INCOME										
169	ELECTRIC OPERATING REVENUE	5,672,153	3,800,248	1,979,758	253,693	6,965	906,148	532,482	5,048	824	71,473
170	FUEL USED IN ELECTRIC GENERATION	1,274,999	808,658	357,947	50,959	1,740	219,315	169,577	834	140	6,278
171	PURCHASED POWER	502,937	279,913	129,385	14,471	337	76,590	56,896	355	30	1,379
172	OTHER OPER & MAINT EXPENSE	1,324,856	900,766	513,238	58,650	1,456	186,927	102,757	1,463	114	17,876
173	DEPRECIATION AND AMORTIZATION	1,107,014	739,986	425,379	47,128	1,037	152,098	88,275	1,302	74	12,797
174	GENERAL TAXES	159,530	106,360	61,562	6,875	153	21,325	12,339	189	11	2,007
175	INTEREST ON CUSTOMER DEPOSITS	10,049	9,415	6,781	880	44	197	1	4	3	792
176	INTEREST EXPENSE-ELECTRIC	292,485	201,010	118,112	13,140	307	38,400	22,155	355	21	4,418
177	All - Pre Tax Income	1,000,281	754,139	367,354	61,590	1,891	211,296	80,484	546	430	25,926
178	All - Pre Tax Income - Jur	100.0000%	75.3927%	36.7250%	6.1572%	0.1890%	21.1237%	8.0462%	0.0546%	0.0430%	2.5919%
179	All - Pre Tax Income - CC		100.0000%	48.7117%	8.1669%	0.2507%	28.0182%	10.6723%	0.0724%	0.0571%	3.4379%
180	WHL - Pre Tax Income - Jur	100.0000%									

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
139	CUSTOMER ACCOUNTS O&M						
139	OTHER O&M CUST ACCTS EXP	3,732	2	12,658	0	0	-
140	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	2,352	1	-	-	-	-
140	All - CA O&M	6,084	4	12,658	0	0	-
141	All - CA O&M - Jur	6.4004%	0.0039%	13.3150%	0.0000%	0.0000%	0.0000%
142	All - CA O&M - CC	7.3836%	0.0045%	100.0000%			
143							
144	CUSTOMER SVC AND INFO EXP ACCOUNTS O&M						
145	OTHER O&M CUST SVC & INFO EXP	211	0	356	-	-	-
146	All - CSI O&M	211	0	356	-	-	-
147	All - CSI O&M - Jur	6.7100%	0.0040%	11.3277%	0.0000%	0.0000%	0.0000%
148	All - CSI O&M - CC	7.5672%	0.0045%	100.0000%			
149							
150	SALES O&M						
151	OTHER O&M SALES EXP	611	0	1,101	-	-	-
152	All - Sales O&M	611	0	1,101	-	-	-
153	All - Sales O&M - Jur	6.6596%	0.0039%	11.9998%	0.0000%	0.0000%	0.0000%
154	All - Sales O&M - CC	7.5677%	0.0045%	100.0000%			
155							
127	AMORTIZATION OF INVESTMENT TAX CREDIT						
156	411.4 ITC - DISTR PLANT RELATED	(14)	(0)	(37)	(1)	(0)	-
157	411.4 ITC - GENRL PLANT RELATED	(2)	(0)	(6)	(8)	(0)	(0)
158	411.4 ITC - HARRIS DISALLOWANCE-NCR	-	-	-	-	-	-
159	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	-	-	-	15	-	-
160	411.4 ITC - HARRIS DISALLOWANCE-SCR	-	-	27	-	-	-
161	411.4 ITC - HARRIS DISALLOWANCE-WHL	-	-	-	51	-	-
162	411.4 ITC - PROD PLANT RELATED	-	-	(315)	(1,033)	-	-
163	411.4 ITC - TRNSM PLANT RELATED	-	-	(18)	(63)	(1)	(1)
164	All - Amort ITC	(16)	(0)	(350)	(1,039)	(1)	(1)
165	All - Amort ITC - Jur	0.4176%	0.0025%	9.3248%	27.6695%	0.0185%	0.0230%
166	All - Amort ITC - CC	0.6633%	0.0039%	100.0000%			
167							
168	PRE-TAX INCOME						
169	ELECTRIC OPERATING REVENUE	43,557	299	574,063	1,296,917	922	3
170	FUEL USED IN ELECTRIC GENERATION	1,833	35	121,830	344,511	-	-
171	PURCHASED POWER	464	8	41,207	181,817	-	-
172	OTHER OPER & MAINT EXPENSE	18,220	67	143,932	273,027	241	6,890
173	DEPRECIATION AND AMORTIZATION	11,823	72	103,618	260,048	258	3,104
174	GENERAL TAXES	1,888	10	18,894	34,158	63	54
175	INTEREST ON CUSTOMER DEPOSITS	713	0	634	-	-	-
176	INTEREST EXPENSE-ELECTRIC	4,077	24	28,971	62,179	136	189
177	All - Pre Tax Income	4,541	82	114,977	141,176	223	(10,234)
178	All - Pre Tax Income - Jur	0.4539%	0.0082%	11.4945%	14.1136%	0.0223%	-1.0231%
179	All - Pre Tax Income - CC	0.6021%	0.0109%	100.0000%			
180	WHL - Pre Tax Income - Jur				99.8423%	0.1577%	

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
181											
182	<u>PRE-TAX INCOME - PRO FORMAS</u>										
183	PF-SALES OF ELECTRICITY	-	-	-	-	-	-	-	-	-	-
184	PF-OTHER OPERATING REVENUE	-	-	-	-	-	-	-	-	-	-
185	PF-FUEL	-	-	-	-	-	-	-	-	-	-
186	PF-PURCH POWER	-	-	-	-	-	-	-	-	-	-
187	PF-O&M	-	-	-	-	-	-	-	-	-	-
188	PF-D&A	-	-	-	-	-	-	-	-	-	-
189	PF-GEN TAX	-	-	-	-	-	-	-	-	-	-
190	All - Pre Tax Inc - PFs	-	-	-	-	-	-	-	-	-	-
191	All - Pre Tax Inc - PFs - Jur	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
192	All - Pre Tax Inc - PFs - CC		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
193											
194	<u>PRODUCTION PLANT</u>										
195	PRODUCTION PLANT	18,042,509	11,103,449	5,854,363	654,998	8,932	2,811,974	1,750,980	21,382	821	-
196	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
197	All - Production Plant	18,042,509	11,103,449	5,854,363	654,998	8,932	2,811,974	1,750,980	21,382	821	-
198	All - Production Plant - Jur	100.0000%	61.5405%	32.4476%	3.6303%	0.0495%	15.5853%	9.7047%	0.1185%	0.0046%	0.0000%
199	All - Production Plant - CC		100.0000%	52.7256%	5.8990%	0.0804%	25.3252%	15.7697%	0.1926%	0.0074%	0.0000%
200											
201	<u>TRANSMISSION PLANT</u>										
202	TRANSMISSION PLANT	3,443,502	2,067,981	1,082,664	121,131	1,652	520,027	338,401	3,954	152	-
203	All - Transmission Plant	3,443,502	2,067,981	1,082,664	121,131	1,652	520,027	338,401	3,954	152	-
204	All - Transmission Plant - Jur	100.0000%	60.0546%	31.4408%	3.5177%	0.0480%	15.1017%	9.8272%	0.1148%	0.0044%	0.0000%
205	All - Transmission Plant - CC		100.0000%	52.3537%	5.8574%	0.0799%	25.1466%	16.3639%	0.1912%	0.0073%	0.0000%
206	WHL - Transmission Plant - Jur	100.0000%									
207											
208	<u>DISTRIBUTION PLANT SUBSTATIONS</u>										
209	360-362 DISTR PLANT-SUBSTATIONS	1,210,513	1,078,292	725,619	57,329	477	189,293	95,029	3,205	42	4,743
210	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	26,452	12,585	-	-	-	-	12,585	-	-	-
211	All - Dist Plt Sub	1,236,966	1,090,877	725,619	57,329	477	189,293	107,614	3,205	42	4,743
212	All - Dist Plt Sub - Jur	100.0000%	88.1898%	58.6612%	4.6347%	0.0385%	15.3030%	8.6999%	0.2591%	0.0034%	0.3834%
213	All - Dist Plt Sub - CC		100.0000%	66.5170%	5.2553%	0.0437%	17.3524%	9.8649%	0.2938%	0.0039%	0.4347%
214											
215	<u>DISTRIBUTION PLANT BATTERY STORAGE</u>										
216	363 DIST PLANT BATTERY STORAGE EQUIPMENT	5,145	5,145	3,542	390	14	467	154	8	1	295
217	All - Dist Plt Batt	5,145	5,145	3,542	390	14	467	154	8	1	295
218	All - Dist Plt Batt - Jur	100.0000%	100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
219	All - Dist Plt Batt - CC		100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
220											
221	<u>DISTRIBUTION PLANT PRIMARY POLES</u>										
221	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	483,847	402,746	344,827	44,730	2,235	10,018	64	196	160	-
222	364 DISTR PLANT-POLES-PRI DMD	298,261	244,897	170,123	13,441	112	44,269	14,481	751	10	1,112
223	All - Dist Plt Prim Poles	782,109	647,643	514,949	58,171	2,347	54,288	14,545	948	170	1,112
224	All - Dist Plt Prim Poles - Jur	100.0000%	82.8073%	65.8412%	7.4378%	0.3001%	6.9412%	1.8597%	0.1212%	0.0217%	0.1422%

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
181							
182	<u>PRE-TAX INCOME - PRO FORMAS</u>						
183	PF-SALES OF ELECTRICITY	-	-	-	-	-	-
184	PF-OTHER OPERATING REVENUE	-	-	-	-	-	-
185	PF-FUEL	-	-	-	-	-	-
186	PF-PURCH POWER	-	-	-	-	-	-
187	PF-O&M	-	-	-	-	-	-
188	PF-D&A	-	-	-	-	-	-
189	PF-GEN TAX	-	-	-	-	-	-
190	All - Pre Tax Inc - PFs	-	-	-	-	-	-
191	All - Pre Tax Inc - PFs - Jur	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
192	All - Pre Tax Inc - PFs - CC	0.0000%	0.0000%	0.0000%			
193							
194	<u>PRODUCTION PLANT</u>						
195	PRODUCTION PLANT	-	-	1,622,850	5,316,209	-	-
196	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
197	All - Production Plant	-	-	1,622,850	5,316,209	-	-
198	All - Production Plant - Jur	0.0000%	0.0000%	8.9946%	29.4649%	0.0000%	0.0000%
199	All - Production Plant - CC	0.0000%	0.0000%	100.0000%			
200							
201	<u>TRANSMISSION PLANT</u>						
202	TRANSMISSION PLANT	-	-	298,205	1,052,545	11,012	13,760
203	All - Transmission Plant	-	-	298,205	1,052,545	11,012	13,760
204	All - Transmission Plant - Jur	0.0000%	0.0000%	8.6599%	30.5661%	0.3198%	0.3996%
205	All - Transmission Plant - CC	0.0000%	0.0000%	100.0000%			
206	WHL - Transmission Plant - Jur				98.9646%	1.0354%	
207							
208	<u>DISTRIBUTION PLANT SUBSTATIONS</u>						
209	360-362 DISTR PLANT-SUBSTATIONS	1,596	960	132,221	-	-	-
210	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	-	-	1,231	12,636	-	-
211	All - Dist Plt Sub	1,596	960	133,453	12,636	-	-
212	All - Dist Plt Sub - Jur	0.1290%	0.0776%	10.7887%	1.0215%	0.0000%	0.0000%
213	All - Dist Plt Sub - CC	0.1463%	0.0880%	100.0000%			
214							
215	<u>DISTRIBUTION PLANT BATTERY STORAGE</u>						
216	363 DIST PLANT BATTERY STORAGE EQUIPMENT	273	2	-	-	-	-
217	All - Dist Plt Batt	273	2	-	-	-	-
218	All - Dist Plt Batt - Jur	5.2964%	0.0318%	0.0000%	0.0000%	0.0000%	0.0000%
219	All - Dist Plt Batt - CC	5.2964%	0.0318%	0.0000%			
220							
221	<u>DISTRIBUTION PLANT PRIMARY POLES</u>						
221	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	493	21	81,102	-	-	-
222	364 DISTR PLANT-POLES-PRI DMD	374	225	53,364	-	-	-
223	All - Dist Plt Prim Poles	867	246	134,466	-	-	-
224	All - Dist Plt Prim Poles - Jur	0.1109%	0.0315%	17.1927%	0.0000%	0.0000%	0.0000%

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
225	All - Dist Plt Prim Poles - CC		100.0000%	79.5113%	8.9820%	0.3624%	8.3823%	2.2458%	0.1463%	0.0262%	0.1717%
226											
227	<u>DISTR PLANT POLES, OVERHEAD LINES AND SERVICES</u>										
228	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	483,847	402,746	344,827	44,730	2,235	10,018	64	196	160	-
229	364 DISTR PLANT-POLES-PRI DMD	298,261	244,897	170,123	13,441	112	44,269	14,481	751	10	1,112
230	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24,796	19,697	16,919	2,194	110	438	-	4	8	-
231	364 DISTR PLANT-POLES-SEC DMD	104,918	86,146	66,573	5,253	44	13,504	-	186	4	435
232	364 DISTR PLANT-POLES-D/A	56,802	47,296	-	-	-	-	-	-	-	5,471
233	365 DISTR PLANT-OH LINES-EXTRA FAC	9,932	7,710	0	207	-	1,475	6,028	-	-	-
234	365 DISTR PLANT-OH LINES-D/A	91,187	75,517	-	-	-	-	-	-	-	48,206
234	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	468,781	390,205	334,090	43,338	2,165	9,706	62	190	155	-
235	365 DISTR PLANT-OH LINES-PRI DMD	713,455	609,614	423,480	33,458	278	110,198	36,046	1,870	25	2,768
236	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	66,819	53,077	45,592	5,912	295	1,180	-	11	21	-
237	365 DISTR PLANT-OH LINES-SEC DMD	134,454	115,083	88,936	7,018	58	18,040	-	249	5	581
238	All - Dist Plt OH	2,453,252	2,051,989	1,490,539	155,551	5,298	208,830	56,682	3,458	387	58,572
239	All - Dist Plt OH - Jur	100.0000%	83.6436%	60.7577%	6.3406%	0.2159%	8.5124%	2.3105%	0.1410%	0.0158%	2.3875%
240	All - Dist Plt OH - CC		100.0000%	72.6387%	7.5805%	0.2582%	10.1770%	2.7623%	0.1685%	0.0188%	2.8544%
241	NC - Dist Plt OH - Jur	100.0000%	99.9102%	72.5735%	7.5737%	0.2579%	10.1678%	2.7598%	0.1684%	0.0188%	2.8519%
242	SC - Dist Plt OH - Jur	100.0000%									
243	WHL - Dist Plt OH - Jur	100.0000%									
244											
245	<u>DISTRIBUTION PLANT UNDERGROUND</u>										
246	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	811,545	766,245	656,051	85,102	4,252	19,060	123	374	304	-
247	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	367,722	321,592	223,400	17,650	147	58,133	19,015	987	13	1,460
248	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	306,381	283,554	243,565	31,585	1,579	6,306	-	58	113	-
249	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	154,514	135,181	104,467	8,243	69	21,191	-	292	6	683
250	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	99,333	80,623	-	-	-	-	-	-	-	48,351
251	All - Dist Plt UG	1,739,495	1,587,194	1,227,483	142,580	6,046	104,691	19,138	1,710	436	50,494
252	All - Dist Plt UG - Jur	100.0000%	91.2445%	70.5655%	8.1967%	0.3476%	6.0185%	1.1002%	0.0983%	0.0250%	2.9028%
253	All - Dist Plt UG - CC		100.0000%	77.3366%	8.9832%	0.3809%	6.5960%	1.2058%	0.1078%	0.0274%	3.1813%
254											
255	<u>DISTRIBUTION PLANT TRANSFORMERS</u>										
256	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	5,838	5,022	0	175	-	1,250	3,597	-	-	-
257	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	565,087	501,324	429,265	55,681	2,782	12,465	72	242	199	-
258	368 DISTR PLANT-TRNSFMRS- DMD	717,090	661,892	463,566	36,623	305	120,366	34,850	2,036	27	3,030
259	All - Dist Plt XFRM	1,288,015	1,168,238	892,831	92,480	3,087	134,081	38,518	2,278	226	3,030
260	All - Dist Plt XFRM - Jur	100.0000%	90.7007%	69.3184%	7.1800%	0.2397%	10.4099%	2.9905%	0.1769%	0.0175%	0.2352%
261	All - Dist Plt XFRM - CC		100.0000%	76.4254%	7.9162%	0.2642%	11.4772%	3.2971%	0.1950%	0.0193%	0.2593%
262											
263	<u>DISTRIBUTION PLANT METERS</u>										
264	370 DISTR PLANT-METERS	291,386	246,717	181,064	37,280	1,171	24,318	2,043	646	16	-
265	370 DISTR PLANT-METERS-EXTRA FAC	6,370	-	-	-	-	-	-	-	-	-
266	All - Dist Plt METR	297,756	246,717	181,064	37,280	1,171	24,318	2,043	646	16	-
267	All - Dist Plt METR - Jur	100.0000%	82.8589%	60.8094%	12.5205%	0.3932%	8.1672%	0.6861%	0.2171%	0.0055%	0.0000%
268	All - Dist Plt METR - CC		100.0000%	73.3891%	15.1106%	0.4745%	9.8567%	0.8281%	0.2620%	0.0066%	0.0000%
269											

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
225	All - Dist Plt Prim Poles - CC	0.1339%	0.0381%	100.0000%			
226							
227	<u>DISTR PLANT POLES, OVERHEAD LINES AND SERVICES</u>						
228	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	493	21	81,102	-	-	-
229	364 DISTR PLANT-POLES-PRI DMD	374	225	53,364	-	-	-
230	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24	-	5,099	-	-	-
231	364 DISTR PLANT-POLES-SEC DMD	146	-	18,772	-	-	-
232	364 DISTR PLANT-POLES-D/A	41,825	-	9,506	-	-	-
233	365 DISTR PLANT-OH LINES-EXTRA FAC	-	-	377	1,844	-	-
234	365 DISTR PLANT-OH LINES-D/A	27,312	-	15,670	-	-	-
234	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	478	21	78,576	-	-	-
235	365 DISTR PLANT-OH LINES-PRI DMD	931	560	103,840	-	-	-
236	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	65	-	13,741	-	-	-
237	365 DISTR PLANT-OH LINES-SEC DMD	196	-	19,371	-	-	-
238	All - Dist Plt OH	71,845	827	399,419	1,844	-	-
239	All - Dist Plt OH - Jur	2.9286%	0.0337%	16.2812%	0.0752%	0.0000%	0.0000%
240	All - Dist Plt OH - CC	3.5012%	0.0403%	100.0000%			
241	NC - Dist Plt OH - Jur	3.4981%	0.0403%		0.0898%		
242	SC - Dist Plt OH - Jur			100.0000%		0.0000%	
243	WHL - Dist Plt OH - Jur				100.0000%	0.0000%	
244							
245	<u>DISTRIBUTION PLANT UNDERGROUND</u>						
246	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	939	41	45,300	-	-	-
247	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	491	295	46,130	-	-	-
248	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	348	-	22,827	-	-	-
249	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	230	-	19,334	-	-	-
250	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	32,272	-	18,710	-	-	-
251	All - Dist Plt UG	34,280	336	152,301	-	-	-
252	All - Dist Plt UG - Jur	1.9707%	0.0193%	8.7555%	0.0000%	0.0000%	0.0000%
253	All - Dist Plt UG - CC	2.1598%	0.0212%	100.0000%			
254							
255	<u>DISTRIBUTION PLANT TRANSFORMERS</u>						
256	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	-	-	242	574	-	-
257	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	614	3	63,763	-	-	-
258	368 DISTR PLANT-TRNSFMRS- DMD	1,019	71	55,198	-	-	-
259	All - Dist Plt XFRM	1,633	74	119,202	574	-	-
260	All - Dist Plt XFRM - Jur	0.1268%	0.0057%	9.2547%	0.0446%	0.0000%	0.0000%
261	All - Dist Plt XFRM - CC	0.1398%	0.0063%	100.0000%			
262							
263	<u>DISTRIBUTION PLANT METERS</u>						
264	370 DISTR PLANT-METERS	-	179	44,668	-	-	-
265	370 DISTR PLANT-METERS-EXTRA FAC	-	-	-	6,352	18	-
266	All - Dist Plt METR	-	179	44,668	6,352	18	-
267	All - Dist Plt METR - Jur	0.0000%	0.0600%	15.0017%	2.1334%	0.0060%	0.0000%
268	All - Dist Plt METR - CC	0.0000%	0.0724%	100.0000%			
269							

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
270	<u>DISTRIBUTION PLANT CUSTOMER PREMISES</u>										
271	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	368,716	310,738	-	-	-	-	-	-	-	310,738
272	All - Dist Plt CPREM	368,716	310,738	-	-	-	-	-	-	-	310,738
273	All - Dist Plt CPREM - Jur	100.0000%	84.2758%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	84.2758%
274	All - Dist Plt CPREM - CC		100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
275											
276	<u>DISTRIBUTION PLANT STREET LIGHTING</u>										
277	373 DISTR PLANT-STREET LIGHTS	330,298	285,891	-	-	-	-	-	-	-	-
278	All - Dist Plt STLT	330,298	285,891	-	-	-	-	-	-	-	-
279	All - Dist Plt STLT - Jur	100.0000%	86.5556%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
280	All - Dist Plt STLT - CC		100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
281	Retail - Dist Plt STLT - Jur	100.0000%	86.5556%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
282											
283	<u>DISTRIBUTION PLANT AREA & STREET LIGHTING</u>										
283	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	368,716	310,738	-	-	-	-	-	-	-	310,738
284	373 DISTR PLANT-STREET LIGHTS	330,298	285,891	-	-	-	-	-	-	-	-
285	All - Dist Plt CPRM STLT	699,014	596,630	-	-	-	-	-	-	-	310,738
286	All - Dist Plt CPRM STLT - Jur	100.0000%	85.3531%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	44.4538%
287	All - Dist Plt CPRM STLT - CC		100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	52.0823%
288	Retail - Dist Plt CPRM STLT - Jur	100.0000%	85.3531%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	44.4538%
289											
290	<u>TOTAL DISTR PLANT EXCL BATTERIES</u>										
291	360-362 DISTR PLANT-SUBSTATIONS	1,210,513	1,078,292	725,619	57,329	477	189,293	95,029	3,205	42	4,743
292	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	26,452	12,585	-	-	-	-	12,585	-	-	-
293	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	483,847	402,746	344,827	44,730	2,235	10,018	64	196	160	-
294	364 DISTR PLANT-POLES-PRI DMD	298,261	244,897	170,123	13,441	112	44,269	14,481	751	10	1,112
295	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24,796	19,697	16,919	2,194	110	438	-	4	8	-
296	364 DISTR PLANT-POLES-SEC DMD	104,918	86,146	66,573	5,253	44	13,504	-	186	4	435
297	364 DISTR PLANT-POLES-D/A	56,802	47,296	-	-	-	-	-	-	-	5,471
298	365 DISTR PLANT-OH LINES-EXTRA FAC	9,932	7,710	0	207	-	1,475	6,028	-	-	-
299	365 DISTR PLANT-OH LINES-D/A	91,187	75,517	-	-	-	-	-	-	-	48,206
300	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	468,781	390,205	334,090	43,338	2,165	9,706	62	190	155	-
301	365 DISTR PLANT-OH LINES-PRI DMD	713,455	609,614	423,480	33,458	278	110,198	36,046	1,870	25	2,768
302	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	66,819	53,077	45,592	5,912	295	1,180	-	11	21	-
303	365 DISTR PLANT-OH LINES-SEC DMD	134,454	115,083	88,936	7,018	58	18,040	-	249	5	581
304	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	811,545	766,245	656,051	85,102	4,252	19,060	123	374	304	-
305	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	367,722	321,592	223,400	17,650	147	58,133	19,015	987	13	1,460
306	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	306,381	283,554	243,565	31,585	1,579	6,306	-	58	113	-
307	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	154,514	135,181	104,467	8,243	69	21,191	-	292	6	683
308	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	99,333	80,623	-	-	-	-	-	-	-	48,351
308	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	5,838	5,022	0	175	-	1,250	3,597	-	-	-
309	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	565,087	501,324	429,265	55,681	2,782	12,465	72	242	199	-
310	368 DISTR PLANT-TRNSFMRS- DMD	717,090	661,892	463,566	36,623	305	120,366	34,850	2,036	27	3,030
311	369 DISTR PLANT-SERVICES	811,681	720,846	620,148	80,420	4,019	16,057	-	147	55	-
312	370 DISTR PLANT-METERS	291,386	246,717	181,064	37,280	1,171	24,318	2,043	646	16	-
313	370 DISTR PLANT-METERS-EXTRA FAC	6,370	-	-	-	-	-	-	-	-	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
270	<u>DISTRIBUTION PLANT CUSTOMER PREMISES</u>						
271	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	57,978	-	-	-
272	All - Dist Plt CPREM	-	-	57,978	-	-	-
273	All - Dist Plt CPREM - Jur	0.0000%	0.0000%	15.7242%	0.0000%	0.0000%	0.0000%
274	All - Dist Plt CPREM - CC	0.0000%	0.0000%	100.0000%			
275							
276	<u>DISTRIBUTION PLANT STREET LIGHTING</u>						
277	373 DISTR PLANT-STREET LIGHTS	285,891	-	44,407	-	-	-
278	All - Dist Plt STLT	285,891	-	44,407	-	-	-
279	All - Dist Plt STLT - Jur	86.5556%	0.0000%	13.4444%	0.0000%	0.0000%	0.0000%
280	All - Dist Plt STLT - CC	100.0000%	0.0000%	100.0000%			
281	Retail - Dist Plt STLT - Jur	86.5556%	0.0000%	13.4444%			
282							
283	<u>DISTRIBUTION PLANT AREA & STREET LIGHTING</u>						
283	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	57,978	-	-	-
284	373 DISTR PLANT-STREET LIGHTS	285,891	-	44,407	-	-	-
285	All - Dist Plt CPRM STLT	285,891	-	102,384	-	-	-
286	All - Dist Plt CPRM STLT - Jur	40.8992%	0.0000%	14.6469%	0.0000%	0.0000%	0.0000%
287	All - Dist Plt CPRM STLT - CC	47.9177%	0.0000%	100.0000%			
288	Retail - Dist Plt CPRM STLT - Jur	40.8992%	0.0000%	14.6469%			
289							
290	<u>TOTAL DISTR PLANT EXCL BATTERIES</u>						
291	360-362 DISTR PLANT-SUBSTATIONS	1,596	960	132,221	-	-	-
292	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	-	-	1,231	12,636	-	-
293	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	493	21	81,102	-	-	-
294	364 DISTR PLANT-POLES-PRI DMD	374	225	53,364	-	-	-
295	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24	-	5,099	-	-	-
296	364 DISTR PLANT-POLES-SEC DMD	146	-	18,772	-	-	-
297	364 DISTR PLANT-POLES-D/A	41,825	-	9,506	-	-	-
298	365 DISTR PLANT-OH LINES-EXTRA FAC	-	-	377	1,844	-	-
299	365 DISTR PLANT-OH LINES-D/A	27,312	-	15,670	-	-	-
300	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	478	21	78,576	-	-	-
301	365 DISTR PLANT-OH LINES-PRI DMD	931	560	103,840	-	-	-
302	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	65	-	13,741	-	-	-
303	365 DISTR PLANT-OH LINES-SEC DMD	196	-	19,371	-	-	-
304	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	939	41	45,300	-	-	-
305	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	491	295	46,130	-	-	-
306	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	348	-	22,827	-	-	-
307	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	230	-	19,334	-	-	-
308	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	32,272	-	18,710	-	-	-
308	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	-	-	242	574	-	-
309	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	614	3	63,763	-	-	-
310	368 DISTR PLANT-TRNSFMRS- DMD	1,019	71	55,198	-	-	-
311	369 DISTR PLANT-SERVICES	-	-	90,835	-	-	-
312	370 DISTR PLANT-METERS	-	179	44,668	-	-	-
313	370 DISTR PLANT-METERS-EXTRA FAC	-	-	-	6,352	18	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
314	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	368,716	310,738	-	-	-	-	-	-	-	310,738
315	373 DISTR PLANT-STREET LIGHTS	330,298	285,891	-	-	-	-	-	-	-	-
316	All - Dist Plt exc Batt	8,526,179	7,462,493	5,137,684	565,641	20,097	677,270	223,995	11,446	1,161	427,577
317	All - Dist Plt exc Batt - Jur	100.0000%	87.5245%	60.2578%	6.6342%	0.2357%	7.9434%	2.6271%	0.1342%	0.0136%	5.0149%
318	All - Dist Plt exc Batt - CC		100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
319	NC - Dist Plt exc Batt - Jur	100.0000%	99.7140%	68.6498%	7.5581%	0.2685%	9.0497%	2.9930%	0.1529%	0.0155%	5.7133%
320	SC - Dist Plt exc Batt - Jur	100.0000%									
321											
322	<u>DISTRIBUTION PLANT</u>										
323	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
324	All - Dist Plant	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
325	All - Dist Plant - Jur	100.0000%	87.5320%	60.2629%	6.6347%	0.2357%	7.9441%	2.6274%	0.1343%	0.0136%	5.0153%
326	All - Dist Plant - CC		100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
327	NC - Dist Plant - Jur	100.0000%	99.7142%	68.6500%	7.5581%	0.2685%	9.0497%	2.9930%	0.1529%	0.0155%	5.7133%
328	SC - Dist Plant - Jur	100.0000%									
329	WHL - Dist Plant - Jur	100.0000%									
330											
331	<u>TRANSMISSION AND DISTRIBUTION PLANT</u>										
332	TRANSMISSION PLANT	3,443,502	2,067,981	1,082,664	121,131	1,652	520,027	338,401	3,954	152	-
333	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
334	All - T&D Plant	11,974,826	9,535,618	6,223,891	687,162	21,763	1,197,764	562,551	15,408	1,314	427,872
335	All - T&D Plant - Jur	100.0000%	79.6305%	51.9748%	5.7384%	0.1817%	10.0023%	4.6978%	0.1287%	0.0110%	3.5731%
336	All - T&D Plant - CC		100.0000%	65.2699%	7.2063%	0.2282%	12.5609%	5.8995%	0.1616%	0.0138%	4.4871%
337											
338	<u>GENERAL PLANT</u>										
339	389-399 GENRL PLANT-CUST REL	33,305	29,533	21,271	2,759	138	618	5	12	10	2,484
340	389-399 GENRL PLANT-LABOR REL	228,849	151,078	84,981	9,660	208	32,023	19,128	263	16	2,373
341	389-399 GENRL PLANT-PROD REL	28,423	17,680	9,322	1,043	14	4,477	2,788	34	1	-
342	389-399 GENRL PLANT-T/D REL	487,449	388,159	253,351	27,972	886	48,756	22,899	627	53	17,417
343	All - General Plant	778,027	586,449	368,924	41,434	1,246	85,875	44,820	936	81	22,274
344	All - General Plant - Jur	100.0000%	75.3765%	47.4179%	5.3255%	0.1601%	11.0375%	5.7607%	0.1203%	0.0104%	2.8629%
345	All - General Plant - CC		100.0000%	62.9081%	7.0652%	0.2124%	14.6432%	7.6425%	0.1596%	0.0138%	3.7982%
346											
347	<u>GROSS PLANT (EXCLUDES INTANGIBLE PLANT)</u>										
348	PRODUCTION PLANT	18,042,509	11,103,449	5,854,363	654,998	8,932	2,811,974	1,750,980	21,382	821	-
349	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
350	TRANSMISSION PLANT	3,443,502	2,067,981	1,082,664	121,131	1,652	520,027	338,401	3,954	152	-
351	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
352	GENERAL PLANT	779,490	587,100	369,290	41,475	1,247	86,013	44,902	937	81	22,284
353	All - Gross Plant	30,796,825	21,226,168	12,447,544	1,383,635	31,941	4,095,751	2,358,433	37,727	2,216	450,156
354	All - Gross Plant - Jur	100.0000%	68.9232%	40.4183%	4.4928%	0.1037%	13.2993%	7.6580%	0.1225%	0.0072%	1.4617%
355	All - Gross Plant - CC		100.0000%	58.6424%	6.5185%	0.1505%	19.2958%	11.1110%	0.1777%	0.0104%	2.1208%
356	WHL - Gross Plant - Jur	100.0000%									
357											
358	<u>INTANGIBLE PLANT</u>										

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
314	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	57,978	-	-	-
315	373 DISTR PLANT-STREET LIGHTS	285,891	-	44,407	-	-	-
316	All - Dist Plt exc Batt	395,245	2,376	1,042,262	21,407	18	-
317	All - Dist Plt exc Batt - Jur	4.6357%	0.0279%	12.2243%	0.2511%	0.0002%	0.0000%
318	All - Dist Plt exc Batt - CC	5.2964%	0.0318%	100.0000%			
319	NC - Dist Plt exc Batt - Jur	5.2813%	0.0317%		0.2860%		
320	SC - Dist Plt exc Batt - Jur			99.9983%		0.0017%	
321							
322	<u>DISTRIBUTION PLANT</u>						
323	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
324	All - Dist Plant	395,517	2,377	1,042,262	21,407	18	-
325	All - Dist Plant - Jur	4.6361%	0.0279%	12.2169%	0.2509%	0.0002%	0.0000%
326	All - Dist Plant - CC	5.2964%	0.0318%	100.0000%			
327	NC - Dist Plant - Jur	5.2813%	0.0317%		0.2858%		
328	SC - Dist Plant - Jur			99.9983%		0.0017%	
329	WHL - Dist Plant - Jur				99.9169%	0.0831%	
330							
331	<u>TRANSMISSION AND DISTRIBUTION PLANT</u>						
332	TRANSMISSION PLANT	-	-	298,205	1,052,545	11,012	13,760
333	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
334	All - T&D Plant	395,517	2,377	1,340,467	1,073,952	11,029	13,760
335	All - T&D Plant - Jur	3.3029%	0.0199%	11.1940%	8.9684%	0.0921%	0.1149%
336	All - T&D Plant - CC	4.1478%	0.0249%	100.0000%			
337							
338	<u>GENERAL PLANT</u>						
339	389-399 GENRL PLANT-CUST REL	2,235	1	3,773	-	-	-
340	389-399 GENRL PLANT-LABOR REL	2,419	7	22,173	55,568	30	-
341	389-399 GENRL PLANT-PROD REL	-	-	2,558	8,185	-	-
342	389-399 GENRL PLANT-T/D REL	16,100	97	54,565	43,716	449	560
343	All - General Plant	20,754	106	83,068	107,470	479	560
344	All - General Plant - Jur	2.6675%	0.0136%	10.6768%	13.8132%	0.0615%	0.0720%
345	All - General Plant - CC	3.5389%	0.0180%	100.0000%			
346							
347	<u>GROSS PLANT (EXCLUDES INTANGIBLE PLANT)</u>						
348	PRODUCTION PLANT	-	-	1,622,850	5,316,209	-	-
349	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
350	TRANSMISSION PLANT	-	-	298,205	1,052,545	11,012	13,760
351	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
352	GENERAL PLANT	20,764	106	83,881	107,470	479	560
353	All - Gross Plant	416,282	2,483	3,047,198	6,497,631	11,508	14,320
354	All - Gross Plant - Jur	1.3517%	0.0081%	9.8945%	21.0984%	0.0374%	0.0465%
355	All - Gross Plant - CC	1.9612%	0.0117%	100.0000%			
356	WHL - Gross Plant - Jur				99.8232%	0.1768%	
357							
358	<u>INTANGIBLE PLANT</u>						

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
359	INTANGIBLE PLANT	693,387	495,023	299,770	34,697	1,018	82,000	46,640	751	73	15,609
360	All - Intangible Plant	693,387	495,023	299,770	34,697	1,018	82,000	46,640	751	73	15,609
361	All - Intangible Plant - Jur	100.0000%	71.3920%	43.2327%	5.0040%	0.1468%	11.8260%	6.7264%	0.1083%	0.0105%	2.2512%
362	All - Intangible Plant - CC		100.0000%	60.5568%	7.0092%	0.2057%	16.5649%	9.4218%	0.1517%	0.0148%	3.1532%
363											
364	<u>NET PLANT</u>										
365	PRODUCTION PLANT	18,042,509	11,103,449	5,854,363	654,998	8,932	2,811,974	1,750,980	21,382	821	-
366	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
367	TRANSMISSION PLANT	3,443,502	2,067,981	1,082,664	121,131	1,652	520,027	338,401	3,954	152	-
368	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
369	GENERAL PLANT	779,490	587,100	369,290	41,475	1,247	86,013	44,902	937	81	22,284
370	INTANGIBLE PLANT	693,387	495,023	299,770	34,697	1,018	82,000	46,640	751	73	15,609
371	ACCUM RESERVE-PROD	(7,968,065)	(4,959,541)	(2,614,949)	(292,566)	(3,989)	(1,256,015)	(782,104)	(9,551)	(367)	-
372	ACCUM RESERVE-TRANS	(865,062)	(519,543)	(273,932)	(30,648)	(418)	(131,575)	(81,930)	(1,000)	(38)	-
373	ACCUM RESERVE-DIST	(3,379,517)	(2,966,076)	(2,044,455)	(224,823)	(7,981)	(269,890)	(88,878)	(4,559)	(464)	(168,121)
374	ACCUM RESERVE-GEN PLT	(239,893)	(180,823)	(113,752)	(12,776)	(384)	(26,478)	(13,819)	(289)	(25)	(6,868)
375	ACCUM RESERVE-INT PLT	(434,646)	(310,303)	(187,909)	(21,750)	(638)	(51,401)	(29,236)	(471)	(46)	(9,785)
376	All - Net Plant	18,603,028	12,784,906	7,512,316	835,770	19,549	2,442,391	1,409,105	22,609	1,350	280,992
377	All - Net Plant - Jur	100.0000%	68.7249%	40.3822%	4.4927%	0.1051%	13.1290%	7.5746%	0.1215%	0.0073%	1.5105%
378	All - Net Plant - CC		100.0000%	58.7593%	6.5372%	0.1529%	19.1037%	11.0216%	0.1768%	0.0106%	2.1978%
379	NC - Net Plant - Jur	100.0000%	76.3747%	44.8772%	4.9927%	0.1168%	14.5904%	8.4177%	0.1351%	0.0081%	1.6786%
380	SC - Net Plant - Jur	100.0000%									
381	WHL - Net Plant - Jur	100.0000%									
382											
383	<u>NET PLANT INCLUDING NUCLEAR FUEL</u>										
384	PRODUCTION PLANT	18,042,509	11,103,449	5,854,363	654,998	8,932	2,811,974	1,750,980	21,382	821	-
385	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
386	TRANSMISSION PLANT	3,443,502	2,067,981	1,082,664	121,131	1,652	520,027	338,401	3,954	152	-
387	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
388	GENERAL PLANT	779,490	587,100	369,290	41,475	1,247	86,013	44,902	937	81	22,284
389	INTANGIBLE PLANT	693,387	495,023	299,770	34,697	1,018	82,000	46,640	751	73	15,609
390	ACCUM RESERVE-PROD	(7,968,065)	(4,959,541)	(2,614,949)	(292,566)	(3,989)	(1,256,015)	(782,104)	(9,551)	(367)	-
391	ACCUM RESERVE-TRANS	(865,062)	(519,543)	(273,932)	(30,648)	(418)	(131,575)	(81,930)	(1,000)	(38)	-
392	ACCUM RESERVE-DIST	(3,379,517)	(2,966,076)	(2,044,455)	(224,823)	(7,981)	(269,890)	(88,878)	(4,559)	(464)	(168,121)
393	ACCUM RESERVE-GEN PLT	(239,893)	(180,823)	(113,752)	(12,776)	(384)	(26,478)	(13,819)	(289)	(25)	(6,868)
394	ACCUM RESERVE-INT PLT	(434,646)	(310,303)	(187,909)	(21,750)	(638)	(51,401)	(29,236)	(471)	(46)	(9,785)
395	All - Net Plant w NF	18,603,028	12,784,906	7,512,316	835,770	19,549	2,442,391	1,409,105	22,609	1,350	280,992
396	All - Net Plant w NF - Jur	100.0000%	68.7249%	40.3822%	4.4927%	0.1051%	13.1290%	7.5746%	0.1215%	0.0073%	1.5105%
397	All - Net Plant w NF - CC		100.0000%	58.7593%	6.5372%	0.1529%	19.1037%	11.0216%	0.1768%	0.0106%	2.1978%
398											
399	<u>RATE BASE EXLUDING CWC</u>										
400	NUCLEAR FUEL	345,742	214,976	94,337	10,550	288	60,283	47,359	223	25	1,424
401	PLANT HELD FOR FUTURE USE	-	-	-	-	-	-	-	-	-	-
402	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
403	ELECTRIC PLANT IN SERVICE	31,490,212	21,721,191	12,747,314	1,418,332	32,959	4,177,751	2,405,073	38,478	2,289	465,766
404	ACCUM DEPRECIATION AND AMORTIZATION	(12,887,184)	(8,936,285)	(5,234,998)	(582,562)	(13,411)	(1,735,360)	(995,968)	(15,869)	(940)	(184,773)

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
359	INTANGIBLE PLANT	14,420	44	69,775	128,214	180	195
360	All - Intangible Plant	14,420	44	69,775	128,214	180	195
361	All - Intangible Plant - Jur	2.0797%	0.0063%	10.0629%	18.4909%	0.0260%	0.0282%
362	All - Intangible Plant - CC	2.9131%	0.0088%	100.0000%			
363							
364	<u>NET PLANT</u>						
365	PRODUCTION PLANT	-	-	1,622,850	5,316,209	-	-
366	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
367	TRANSMISSION PLANT	-	-	298,205	1,052,545	11,012	13,760
368	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
369	GENERAL PLANT	20,764	106	83,881	107,470	479	560
370	INTANGIBLE PLANT	14,420	44	69,775	128,214	180	195
371	ACCUM RESERVE-PROD	-	-	(724,697)	(2,283,827)	-	-
372	ACCUM RESERVE-TRANS	-	-	(75,163)	(265,393)	(2,768)	(2,196)
373	ACCUM RESERVE-DIST	(155,956)	(950)	(405,114)	(8,321)	(7)	-
374	ACCUM RESERVE-GEN PLT	(6,399)	(33)	(25,613)	(33,137)	(148)	(173)
375	ACCUM RESERVE-INT PLT	(9,039)	(27)	(43,738)	(80,370)	(113)	(123)
376	All - Net Plant	259,308	1,517	1,842,647	3,954,797	8,653	12,025
377	All - Net Plant - Jur	1.3939%	0.0082%	9.9051%	21.2589%	0.0465%	0.0646%
378	All - Net Plant - CC	2.0282%	0.0119%	100.0000%			
379	NC - Net Plant - Jur	1.5491%	0.0091%		23.6253%		
380	SC - Net Plant - Jur			99.5326%		0.4674%	
381	WHL - Net Plant - Jur				99.7817%	0.2183%	
382							
383	<u>NET PLANT INCLUDING NUCLEAR FUEL</u>						
384	PRODUCTION PLANT	-	-	1,622,850	5,316,209	-	-
385	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
386	TRANSMISSION PLANT	-	-	298,205	1,052,545	11,012	13,760
387	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
388	GENERAL PLANT	20,764	106	83,881	107,470	479	560
389	INTANGIBLE PLANT	14,420	44	69,775	128,214	180	195
390	ACCUM RESERVE-PROD	-	-	(724,697)	(2,283,827)	-	-
391	ACCUM RESERVE-TRANS	-	-	(75,163)	(265,393)	(2,768)	(2,196)
392	ACCUM RESERVE-DIST	(155,956)	(950)	(405,114)	(8,321)	(7)	-
393	ACCUM RESERVE-GEN PLT	(6,399)	(33)	(25,613)	(33,137)	(148)	(173)
394	ACCUM RESERVE-INT PLT	(9,039)	(27)	(43,738)	(80,370)	(113)	(123)
395	All - Net Plant w NF	259,308	1,517	1,842,647	3,954,797	8,653	12,025
396	All - Net Plant w NF - Jur	1.3939%	0.0082%	9.9051%	21.2589%	0.0465%	0.0646%
397	All - Net Plant w NF - CC	2.0282%	0.0119%	100.0000%			
398							
399	<u>RATE BASE EXLUDING CWC</u>						
400	NUCLEAR FUEL	479	9	34,344	96,422	-	-
401	PLANT HELD FOR FUTURE USE	-	-	-	-	-	-
402	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
403	ELECTRIC PLANT IN SERVICE	430,702	2,527	3,116,973	6,625,845	11,689	14,515
404	ACCUM DEPRECIATION AND AMORTIZATION	(171,394)	(1,010)	(1,274,325)	(2,671,047)	(3,036)	(2,491)

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMMER

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
405	ACCUMULATED DEFERRED INCOME TAXES	(2,382,008)	(1,711,945)	(1,033,749)	(114,149)	(2,850)	(307,310)	(171,218)	(3,001)	(197)	(40,445)
406	OPERATING RESERVES	55,904	36,949	20,869	2,373	51	7,784	4,613	65	4	587
407	MATERIALS AND SUPPLIES	1,054,172	754,024	415,376	82,596	3,274	142,705	82,709	1,136	232	15,392
408	WORKING CAPITAL - OTHER	429,981	307,604	213,614	3,210	(725)	74,968	13,270	655	(62)	73
409	WORKING CAPITAL - CUSTOMER DEPOSITS	(144,574)	(123,943)	(89,270)	(11,580)	(579)	(2,594)	(20)	(51)	(41)	(10,424)
410	WORKING CAPITAL - UNAMORTIZED DEBT	50,494	34,702	20,391	2,269	53	6,629	3,825	61	4	763
411	WORKING CAPITAL - SFAS 158	339,408	224,065	126,035	14,327	308	47,494	28,368	390	24	3,520
412	WORKING CAPITAL - PREPAYMENTS	-	-	-	-	-	-	-	-	-	-
413	WORKING CAPITAL - AVERAGE TAXES ACCRUED	-	-	-	-	-	-	-	-	-	-
414	WORKING CAPITAL - COAL ASH	262,903	260,907	114,493	12,804	350	73,162	57,477	271	31	1,728
415	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES	(1,291,267)	(715,474)	(420,407)	(46,772)	(1,094)	(136,682)	(78,857)	(1,265)	(76)	(15,725)
416	All - Rate Base x CWC	17,323,782	12,066,770	6,974,005	791,396	18,625	2,408,829	1,396,631	21,093	1,294	237,885
417	All - Rate Base x CWC - Jur	100.0000%	69.6544%	40.2568%	4.5683%	0.1075%	13.9048%	8.0619%	0.1218%	0.0075%	1.3732%
418	All - Rate Base x CWC - CC		100.0000%	57.7951%	6.5585%	0.1544%	19.9625%	11.5742%	0.1748%	0.0107%	1.9714%
419											
420	ADIT (RB)										
421	ACCUMULATED DEFERRED INCOME TAXES	(2,382,008)	(1,711,945)	(1,033,749)	(114,149)	(2,850)	(307,310)	(171,218)	(3,001)	(197)	(40,445)
422	All - ADIT (RB)	(2,382,008)	(1,711,945)	(1,033,749)	(114,149)	(2,850)	(307,310)	(171,218)	(3,001)	(197)	(40,445)
423	All - ADIT (RB) - Jur	100.0000%	71.8698%	43.3982%	4.7921%	0.1196%	12.9013%	7.1880%	0.1260%	0.0083%	1.6979%
424	All - ADIT (RB) - CC		100.0000%	60.3845%	6.6678%	0.1665%	17.9510%	10.0014%	0.1753%	0.0115%	2.3625%
425											
426	LABOR										
427	PROD LABOR-DEMAND RELATED	333,293	207,318	109,309	12,230	167	52,504	32,693	399	15	-
428	TRANSMISSION EXPENSE-LABOR	13,810	7,634	4,025	450	6	1,933	1,204	15	1	-
429	DISTRIBUTION EXPENSE-LABOR	40,096	34,415	22,792	2,494	85	3,355	942	54	6	2,189
430	CUSTOMER ACCOUNTS EXPENSE-LABOR	22,159	19,208	13,899	1,803	90	404	3	8	6	1,576
431	CUSTOMER SERVICE & INFO EXPENSE-LABOR	2,230	1,977	1,424	185	9	41	0	1	1	166
432	SALES EXPENSE-LABOR	5,294	4,659	3,356	435	22	98	1	2	2	392
433	All - Labor	416,881	275,210	154,804	17,597	379	58,335	34,844	479	30	4,324
434	All - Labor - Jur	100.0000%	66.0165%	37.1339%	4.2211%	0.0908%	13.9931%	8.3582%	0.1148%	0.0072%	1.0371%
435	All - Labor - CC		100.0000%	56.2494%	6.3940%	0.1375%	21.1964%	12.6608%	0.1740%	0.0109%	1.5710%
436	NC - Labor - Jur	100.0000%	73.1095%	41.1237%	4.6746%	0.1006%	15.4966%	9.2562%	0.1272%	0.0080%	1.1486%
437	SC - Labor - Jur	100.0000%									
438	WHL - Labor - Jur	100.0000%									

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-System Coincident Peak -1CP SUMN

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
405	ACCUMULATED DEFERRED INCOME TAXES	(38,766)	(260)	(203,589)	(463,789)	(1,015)	(1,671)
406	OPERATING RESERVES	601	2	5,414	13,534	7	-
407	MATERIALS AND SUPPLIES	10,525	80	91,444	207,987	273	444
408	WORKING CAPITAL - OTHER	2,558	43	107,869	14,463	(57)	103
409	WORKING CAPITAL - CUSTOMER DEPOSITS	(9,380)	(6)	(20,632)	-	-	-
410	WORKING CAPITAL - UNAMORTIZED DEBT	704	4	5,001	10,734	23	33
411	WORKING CAPITAL - SFAS 158	3,587	11	32,884	82,414	44	-
412	WORKING CAPITAL - PREPAYMENTS	-	-	-	-	-	-
413	WORKING CAPITAL - AVERAGE TAXES ACCRUED	-	-	-	-	-	-
414	WORKING CAPITAL - COAL ASH	581	10	1,996	-	-	-
415	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES	(14,511)	(85)	(180,021)	(394,908)	(864)	-
416	All - Rate Base x CWC	215,687	1,325	1,717,359	3,521,655	7,065	10,933
417	All - Rate Base x CWC - Jur	1.2450%	0.0076%	9.9133%	20.3284%	0.0408%	0.0631%
418	All - Rate Base x CWC - CC	1.7874%	0.0110%	100.0000%			
419							
420	<u>ADIT (RB)</u>						
421	ACCUMULATED DEFERRED INCOME TAXES	(38,766)	(260)	(203,589)	(463,789)	(1,015)	(1,671)
422	All - ADIT (RB)	(38,766)	(260)	(203,589)	(463,789)	(1,015)	(1,671)
423	All - ADIT (RB) - Jur	1.6274%	0.0109%	8.5470%	19.4705%	0.0426%	0.0701%
424	All - ADIT (RB) - CC	2.2644%	0.0152%	100.0000%			
425							
426	<u>LABOR</u>						
427	PROD LABOR-DEMAND RELATED	-	-	29,993	95,983	-	-
428	TRANSMISSION EXPENSE-LABOR	-	-	965	5,157	54	-
429	DISTRIBUTION EXPENSE-LABOR	2,486	12	5,595	86	0	-
430	CUSTOMER ACCOUNTS EXPENSE-LABOR	1,418	1	2,950	0	0	-
431	CUSTOMER SERVICE & INFO EXPENSE-LABOR	150	0	253	-	-	-
432	SALES EXPENSE-LABOR	353	0	635	-	-	-
433	All - Labor	4,406	14	40,391	101,226	54	-
434	All - Labor - Jur	1.0569%	0.0033%	9.6888%	24.2816%	0.0131%	0.0000%
435	All - Labor - CC	1.6010%	0.0050%	100.0000%			
436	NC - Labor - Jur	1.1705%	0.0036%		26.8905%		
437	SC - Labor - Jur			99.8654%		0.1346%	
438	WHL - Labor - Jur				99.9463%	0.0537%	

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
1									
2	SUMMARY								
3	ELECTRIC OPERATING REVENUE			5,672,153	3,800,226	1,979,587	253,466	6,971	905,941
4									
5	FUEL USED IN ELECTRIC GENERATION			1,274,999	808,658	357,947	50,959	1,740	219,315
6	PURCHASED POWER			502,937	279,846	127,762	13,939	356	76,640
7	OTHER OPER & MAINT EXPENSE			1,324,856	900,281	503,628	54,961	1,581	186,540
8	DEPRECIATION AND AMORTIZATION			1,107,014	739,269	417,084	43,714	1,150	151,366
9	GENERAL TAXES			159,530	106,276	60,547	6,366	169	21,128
10	INTEREST ON CUSTOMER DEPOSITS			10,049	9,415	6,781	880	44	197
11	NET INC TAXES			76,071	42,054	21,659	3,917	89	11,845
12	AMORT OF INVESTMENT TAX CREDIT			(3,756)	(2,363)	(1,254)	(129)	(3)	(549)
13	NET OPERATING INCOME			1,220,452	916,789	485,433	78,860	1,846	239,459
14									
15	NUCLEAR FUEL			345,742	214,976	94,337	10,550	288	60,283
16	PLANT HELD FOR FUTURE USE			-	-	-	-	-	-
17	CONSTRUCTION WORK IN PROGRESS			-	-	-	-	-	-
18	ELECTRIC PLANT IN SERVICE			31,490,212	21,704,781	12,557,449	1,322,136	36,007	4,139,322
19	ACCUM DEPR & AMORT			(12,887,184)	(8,929,967)	(5,136,827)	(541,558)	(14,766)	(1,726,878)
20	ACCUM DEF INCOME TAXES			(2,382,008)	(1,710,543)	(1,023,761)	(107,706)	(3,044)	(303,410)
21	OPERATING RESERVES			55,904	36,920	20,264	2,158	58	7,782
22	MATERIALS AND SUPPLIES			1,054,172	753,642	410,981	80,362	3,345	141,806
23	WORKING CAPITAL			(128,338)	141,880	51,846	(15,729)	(1,439)	93,898
24	RATE BASE			17,548,501	12,211,690	6,974,289	750,213	20,449	2,412,803
25									
26	RATE OF RETURN EARNED ON RATE BASE			6.95%	7.51%	6.96%	10.51%	9.03%	9.92%
27									
28	OPERATING REVENUE:								
29	SALES OF ELECTRICITY:								
30	440-445 RETAIL SALES-BILLED	Direct Assign	Direct Assign	4,025,441	3,491,251	1,869,262	225,192	5,919	825,991
31	440-445 RETAIL SALES-BILLED-REPS	Direct Assign	All - REPS - CC	31,302	31,302	16,196	10,519	564	2,846
32	SALES OF ELECTRICITY			4,056,744	3,522,553	1,885,458	235,711	6,483	828,837
33									
34	OTHER OPERATING REVENUE:								
35	440-445 RETAIL SALES-UNBILLED REVENUES-NCR	Direct Assign	Direct Assign	64,895	64,895	(6,580)	6,674	174	27,893
36	440-445 RETAIL SALES-UNBILLED REVENUES-SCR	Direct Assign	Direct Assign	5,792	-	-	-	-	-
37	447 SALES FOR RESALE-NCWHL	Direct Assign	Not Applicable	1,148,117	-	-	-	-	-
38	447 SALES FOR RESALE-SCWHL	Direct Assign	Not Applicable	(40)	-	-	-	-	-
39	447 SALES FOR RESALE-DEMAND REL	All - Production Demand - Jur	All - Production Demand - CC	8,133	5,054	2,553	261	5	1,285
40	447 SALES FOR RESALE-ENERGY REL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	214,168	133,166	58,437	6,535	178	37,342
41	447 SALES FOR RESALE-TRANSM REL	All - Transmission Demand - Jur	All - Transmission Demand - CC	248	148	83	8	0	34
42	449.1 PROV FOR RATE REFUNDS-TAX REFORM-D/A	Direct Assign	All - Net Plant - CC	38,327	32,175	18,690	1,966	53	6,076
43	449.1 PROVISION FOR RATE REFUNDS-RIDERS	Direct Assign	All - Production Demand - CC	-	-	-	-	-	-
44	450 FORFEITED DISCOUNTS	All - Cust Num - Jur	All - Cust Num - CC	1,829	1,622	1,168	152	8	34
45	451 MISC SERVICE REVENUES	All - Cust Num - Jur	All - Cust Num - CC	3,480	3,086	2,223	288	14	65
46	454 RENT-DISTR PLANT REL	All - Dist Plant - Jur	All - Dist Plant - CC	2	2	1	0	0	0
47	454 RENT-DISTR POLE RENTAL REVENUE	Direct Assign	All - Dist Plt OH - CC	14,188	11,863	8,617	899	31	1,207
48	454 RENT-DISTR POLE RENTAL REVENUE-ALS-NCR	Direct Assign	Direct Assign	12	12	-	-	-	-
49	454 RENT-DISTR POLE RENTAL REVENUE-SLS-NCR	Direct Assign	Direct Assign	161	161	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
1											
2	SUMMARY										
3	ELECTRIC OPERATING REVENUE	532,986	5,021	825	71,547	43,583	300	574,186	1,296,817	921	3
4											
5	FUEL USED IN ELECTRIC GENERATION	169,577	834	140	6,278	1,833	35	121,830	344,511	-	-
6	PURCHASED POWER	58,673	295	31	1,602	539	10	41,964	181,127	-	-
7	OTHER OPER & MAINT EXPENSE	114,260	1,040	124	19,353	18,717	76	148,971	268,484	231	6,890
8	DEPRECIATION AND AMORTIZATION	98,482	909	84	14,129	12,270	80	108,231	256,163	247	3,104
9	GENERAL TAXES	13,763	130	12	2,197	1,952	11	19,608	33,531	61	54
10	INTEREST ON CUSTOMER DEPOSITS	1	4	3	792	713	0	634	-	-	-
11	NET INC TAXES	2,994	87	23	1,250	188	3	15,721	20,630	34	(2,368)
12	AMORT OF INVESTMENT TAX CREDIT	(383)	(3)	(0)	(23)	(18)	(0)	(375)	(1,017)	(1)	(1)
13	NET OPERATING INCOME	75,618	1,725	407	25,969	7,388	84	117,603	193,387	349	(7,676)
14											
15	NUCLEAR FUEL	47,359	223	25	1,424	479	9	34,344	96,422	-	-
16	PLANT HELD FOR FUTURE USE	-	-	-	-	-	-	-	-	-	-
17	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
18	ELECTRIC PLANT IN SERVICE	2,672,984	27,217	2,553	501,611	442,762	2,741	3,259,438	6,500,319	11,159	14,515
19	ACCUM DEPR & AMORT	(1,119,059)	(11,137)	(1,056)	(200,796)	(176,785)	(1,106)	(1,334,434)	(2,617,394)	(2,898)	(2,491)
20	ACCUM DEF INCOME TAXES	(187,651)	(2,237)	(214)	(42,718)	(39,529)	(273)	(215,031)	(453,798)	(965)	(1,671)
21	OPERATING RESERVES	5,305	40	5	675	631	2	5,718	13,259	7	-
22	MATERIALS AND SUPPLIES	88,922	874	238	16,224	10,805	85	94,755	205,071	260	444
23	WORKING CAPITAL	42,882	341	(103)	(16,525)	(13,288)	(3)	(26,776)	(242,990)	(733)	281
24	RATE BASE	1,550,741	15,322	1,448	259,895	225,075	1,455	1,818,014	3,500,888	6,830	11,079
25											
26	RATE OF RETURN EARNED ON RATE BASE	4.88%	11.26%	28.07%	9.99%	3.28%	5.76%	6.47%	5.52%	5.11%	-69.29%
27											
28	OPERATING REVENUE:										
29	SALES OF ELECTRICITY:										
30	440-445 RETAIL SALES-BILLED	469,829	4,629	451	63,171	26,536	272	534,191	-	-	-
31	440-445 RETAIL SALES-BILLED-REPS	69	28	40	942	94	4	-	-	-	-
32	SALES OF ELECTRICITY	469,897	4,657	491	64,113	26,630	275	534,191	-	-	-
33											
34	OTHER OPERATING REVENUE:	-									
35	440-445 RETAIL SALES-UNBILLED REVENUES-NCR	22,308	138	308	1,397	12,574	8	-	-	-	-
36	440-445 RETAIL SALES-UNBILLED REVENUES-SCR	-	-	-	-	-	-	5,792	-	-	-
37	447 SALES FOR RESALE-NCWHL	-	-	-	-	-	-	-	1,148,117	-	-
38	447 SALES FOR RESALE-SCWHL	-	-	-	-	-	-	-	-	(40)	-
39	447 SALES FOR RESALE-DEMAND REL	922	6	0	16	5	0	785	2,294	-	-
40	447 SALES FOR RESALE-ENERGY REL	29,336	138	16	882	297	5	21,274	59,728	-	-
41	447 SALES FOR RESALE-TRANSM REL	22	0	0	-	-	-	22	77	1	-
42	449.1 PROV FOR RATE REFUNDS-TAX REFORM-D/A	3,914	40	4	758	670	4	6,152	-	-	-
43	449.1 PROVISION FOR RATE REFUNDS-RIDERS	-	-	-	-	-	-	-	-	-	-
44	450 FORFEITED DISCOUNTS	0	1	1	136	123	0	207	-	-	-
45	451 MISC SERVICE REVENUES	0	1	1	260	234	0	394	-	-	-
46	454 RENT-DISTR PLANT REL	0	0	0	0	0	0	0	0	0	-
47	454 RENT-DISTR POLE RENTAL REVENUE	328	20	2	339	415	5	2,325	-	-	-
48	454 RENT-DISTR POLE RENTAL REVENUE-ALS-NCR	-	-	-	12	-	-	-	-	-	-
49	454 RENT-DISTR POLE RENTAL REVENUE-SLS-NCR	-	-	-	-	161	-	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
50	454 RENT-DISTR POLE RENTAL REVENUE-SLS-SCR	Direct Assign	Direct Assign	3	-	-	-	-	-
51	454 RENT-DISTR LIGHTING POLE RENTAL REVENUE	Direct Assign	All - Dist Plt CPRM STLT - CC	315	310	-	-	-	-
52	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	All - Dist Plant - Jur	All - Dist Plant - CC	3,126	2,736	1,884	207	7	248
53	454 RENT-EXTRA FACILITIES-LIGHTING	Direct Assign	Direct Assign	5,582	5,176	-	-	-	-
54	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	Direct Assign	Direct Assign	5,270	4,889	0	48	-	340
55	454 RENT-EXTRA FACILITIES-NCWHL	Direct Assign	Not Applicable	2,333	-	-	-	-	-
56	454 RENT-OTHER-NCWHL	Direct Assign	Not Applicable	1,430	-	-	-	-	-
57	454 RENT-TRANSM PLANT REL	All - Transmission Demand - Jur	All - Transmission Demand - CC	478	284	160	15	0	66
58	454 RENT-NET PLANT REL	All - Net Plant - Jur	All - Net Plant - CC	4,700	3,227	1,875	197	5	609
59	456 OTHER ELEC REV-OATT-NCWHL	Direct Assign	Not Applicable	78,235	-	-	-	-	-
60	456 OTHER ELEC REV-OATT-SCWHL	Direct Assign	Not Applicable	929	-	-	-	-	-
61	456 OTHER ELEC REV-OATT-WHL	WHL - Transmission Demand - Jur	Not Applicable	(268)	-	-	-	-	-
62	456 OTHER ELEC REV-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	1,535	954	482	49	1	243
63	456 OTHER ELEC REV-TRANSM REL	All - Transmission Demand - Jur	All - Transmission Demand - CC	9,129	5,428	3,058	293	4	1,255
64	456 OTHER ELEC REV-COAL INV RIDER-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
65	456 OTHER ELEC REV-DISTR PLANT REL	All - Dist Plant - Jur	All - Dist Plant - CC	1,629	1,426	982	108	4	129
66	456 OTHER ELEC REV-DSM/EE-WHL	WHL - Transmission Demand - Jur	Not Applicable	-	-	-	-	-	-
67	456 OTHER ELEC REV-REPS-NCR	Direct Assign	All - REPS - CC	-	-	-	-	-	-
68	456 OTHER ELEC REV-DERP RECOV-SCR	Direct Assign	All - DERP Revenue - CC	-	-	-	-	-	-
69	456 OTHER ELEC REV-ENERGY REL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	1,361	846	371	42	1	237
70	456 OTHER ELEC REV-NET PLANT REL	All - Net Plant - Jur	All - Net Plant - CC	311	213	124	13	0	40
71	OTHER OPERATING REVENUE			1,615,409	277,673	94,129	17,756	488	77,103
72									
73	ELECTRIC OPERATING REVENUE			5,672,153	3,800,226	1,979,587	253,466	6,971	905,941
74									
75	OPERATING EXPENSE:					-			-
76	FUEL USED IN ELECTRIC GENERATION:					-			-
77	501 FUEL EXP-BEN RE-USE-SCR	Direct Assign	All - MWHs at Generation - CC	(1,082)	-	-	-	-	-
78	501 FUEL EXP-BEN RE-USE-WHL	WHL - MWHs at Generation - Jur	Not Applicable	(579)	-	-	-	-	-
79	501, 509, 547 FUEL EXP-REMAINDER	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	1,056,680	657,025	288,319	32,243	880	184,240
80	509 FUEL EXP-RECS CONSUMPTION EXP-D/A	Direct Assign	All - REPS - CC	39,439	39,439	20,406	13,253	711	3,586
81	518 FUEL EXP-NUCLEAR FUEL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	180,049	111,951	49,127	5,494	150	31,393
82	547 FUEL EXP-BIOGAS-NCR	Direct Assign	All - MWHs at Generation - CC	378	378	166	19	1	106
83	547 FUEL EXP-BIOGAS-REPS-NCR	Direct Assign	All - REPS - CC	(150)	(150)	(78)	(50)	(3)	(14)
84	547 FUEL EXP-BIOGAS-SCR	Direct Assign	All - MWHs at Generation - CC	59	-	-	-	-	-
85	547 FUEL EXP-BIOGAS-WHL	WHL - MWHs at Generation - Jur	Not Applicable	180	-	-	-	-	-
86	557 FUEL EXP-EA & COAL BROKER FEES	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	25	15	7	1	0	4
87	FUEL USED IN ELECTRIC GENERATION			1,274,999	808,658	357,947	50,959	1,740	219,315
88									
89	PURCHASED POWER:					-			-
90	555-PURCHASED POWER-DERP-SCR	Direct Assign	All - DERP Revenue - CC	63	-	-	-	-	-
91	555 PURCHASED POWER-CPRE	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	3,130	1,946	854	95	3	546
92	555 PURCHASED POWER-CAPACITY COST	All - Production Demand - Jur	All - Production Demand - CC	115,952	72,058	36,406	3,723	77	18,316
93	555 PURCHASED POWER-ENERGY COST	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	529,082	328,974	144,362	16,144	441	92,249
94	557 OTHER EXP-DEFERRED FUEL-D/A	Direct Assign	All - MWHs at Meter - CC	(145,290)	(123,132)	(53,860)	(6,023)	(164)	(34,471)
95	PURCHASED POWER			502,937	279,846	127,762	13,939	356	76,640
96									
97	O&M EXPENSE:					-			-
98	PRODUCTION O&M EXPENSE:					-			-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
50	454 RENT-DISTR POLE RENTAL REVENUE-SLS-SCR	-	-	-	-	-	-	3	-	-	-
51	454 RENT-DISTR LIGHTING POLE RENTAL REVENUE	-	-	-	161	148	-	5	-	-	-
52	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	82	4	0	157	145	1	382	8	0	-
53	454 RENT-EXTRA FACILITIES-LIGHTING	-	-	-	3,145	2,030	-	407	-	-	-
54	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	4,501	-	-	-	-	-	381	-	-	-
55	454 RENT-EXTRA FACILITIES-NCWHL	-	-	-	-	-	-	-	2,333	-	-
56	454 RENT-OTHER-NCWHL	-	-	-	-	-	-	-	1,430	-	-
57	454 RENT-TRANSM PLANT REL	42	0	0	-	-	-	43	149	2	-
58	454 RENT-NET PLANT REL	393	4	0	76	67	0	486	981	2	3
59	456 OTHER ELEC REV-OATT-NCWHL	-	-	-	-	-	-	-	78,235	-	-
60	456 OTHER ELEC REV-OATT-SCWHL	-	-	-	-	-	-	-	-	929	-
61	456 OTHER ELEC REV-OATT-WHL	-	-	-	-	-	-	-	(265)	(3)	-
62	456 OTHER ELEC REV-PROD RELATED	174	1	0	3	1	0	148	433	-	-
63	456 OTHER ELEC REV-TRANSM REL	811	6	0	-	-	-	822	2,849	30	-
64	456 OTHER ELEC REV-COAL INV RIDER-NCR	-	-	-	-	-	-	-	-	-	-
65	456 OTHER ELEC REV-DISTR PLANT REL	43	2	0	82	76	0	199	4	0	-
66	456 OTHER ELEC REV-DSM/EE-WHL	-	-	-	-	-	-	-	-	-	-
67	456 OTHER ELEC REV-REPS-NCR	-	-	-	-	-	-	-	-	-	-
68	456 OTHER ELEC REV-DERP RECOV-SCR	-	-	-	-	-	-	-	-	-	-
69	456 OTHER ELEC REV-ENERGY REL	186	1	0	6	2	0	135	379	-	-
70	456 OTHER ELEC REV-NET PLANT REL	26	0	0	5	4	0	32	65	0	0
71	OTHER OPERATING REVENUE	63,089	364	334	7,434	16,952	24	39,995	1,296,817	921	3
72											
73	ELECTRIC OPERATING REVENUE	532,986	5,021	825	71,547	43,583	300	574,186	1,296,817	921	3
74											
75	OPERATING EXPENSE:	-									
76	FUEL USED IN ELECTRIC GENERATION:	-									
77	501 FUEL EXP-BEN RE-USE-SCR	-	-	-	-	-	-	(1,082)	-	-	-
78	501 FUEL EXP-BEN RE-USE-WHL	-	-	-	-	-	-	-	(579)	-	-
79	501, 509, 547 FUEL EXP-REMAINDER	144,741	682	77	4,352	1,464	26	104,965	294,690	-	-
80	509 FUEL EXP-RECS CONSUMPTION EXP-D/A	87	35	50	1,186	119	5	-	-	-	-
81	518 FUEL EXP-NUCLEAR FUEL	24,663	116	13	741	249	4	17,885	50,213	-	-
82	547 FUEL EXP-BIOGAS-NCR	83	0	0	3	1	0	-	-	-	-
83	547 FUEL EXP-BIOGAS-REPS-NCR	(0)	(0)	(0)	(5)	(0)	(0)	-	-	-	-
84	547 FUEL EXP-BIOGAS-SCR	-	-	-	-	-	-	59	-	-	-
85	547 FUEL EXP-BIOGAS-WHL	-	-	-	-	-	-	-	180	-	-
86	557 FUEL EXP-EA & COAL BROKER FEES	3	0	0	0	0	0	2	7	-	-
87	FUEL USED IN ELECTRIC GENERATION	169,577	834	140	6,278	1,833	35	121,830	344,511	-	-
88											
89	PURCHASED POWER:	-									
90	555-PURCHASED POWER-DERP-SCR	-	-	-	-	-	-	63	-	-	-
91	555 PURCHASED POWER-CPRE	429	2	0	13	4	0	311	873	-	-
92	555 PURCHASED POWER-CAPACITY COST	13,151	79	7	223	75	1	11,192	32,702	-	-
93	555 PURCHASED POWER-ENERGY COST	72,472	342	39	2,179	733	13	52,556	147,552	-	-
94	557 OTHER EXP-DEFERRED FUEL-D/A	(27,379)	(128)	(14)	(813)	(274)	(5)	(22,158)	-	-	-
95	PURCHASED POWER	58,673	295	31	1,602	539	10	41,964	181,127	-	-
96											
97	O&M EXPENSE:	-									
98	PRODUCTION O&M EXPENSE:	-									

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
99	500-557 PROD EXP-FIXED O&M	All - Production Demand - Jur	All - Production Demand - CC	484,611	301,160	152,155	15,559	321	76,551
100	500-557 PROD EXP-FIXED O&M-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	-	-	-	-	-	-
101	500-557 PROD EXP-FIXED O&M-NUCL LEV-D/A	Direct Assign	All - Production Demand - CC	2,573	2,468	1,247	128	3	627
102	500-557 PROD DEMAND EXP-PRES COSTS-NC	NC - Production Demand - Jur	All - Production Demand - CC	9	6	3	0	0	2
103	500-557 PROD EXP-VARIABLE O&M	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	107,982	67,141	29,463	3,295	90	18,827
104	500-557 PROD EXP-VAR O&M-DERP-SCR	Direct Assign	All - DERP Revenue - CC	11	-	-	-	-	-
105	500-557 PROD EXP-VAR O&M-DSM/EE	All - DSM - Jur	All - DSM - CC	72,893	63,625	39,800	4,874	143	17,840
106	500-557 PROD EXP-ENERGY	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	15,964	9,926	4,356	487	13	2,783
107	OTHER O&M PROD EXP			684,043	444,326	227,024	24,343	570	116,631
108									
109	TRANSMISSION O&M EXPENSE:								
110	560-574 TRANSM EXP-OTHER	All - Transmission Demand - Jur	All - Transmission Demand - CC	34,839	20,715	11,672	1,117	17	4,789
111	560-574 TRANSM EXP-WHEELING BY OTHERS	All - Production Demand - Jur	All - Production Demand - CC	18	11	6	1	0	3
112	560-574 TRANSM EXP-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	2,728	1,695	857	88	2	431
113	560-574 TRANSM EXP-RADIAL RELATED-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	578	502	283	27	0	116
114	560-574 TRANSM EXP-OTHER-NCR	Direct Assign	All - Transmission Demand - CC	-	-	-	-	-	-
115	560-574 TRANSM EXP-OTHER-SCR	Direct Assign	All - Transmission Demand - CC	(40)	-	-	-	-	-
116	560-574 TRANSM EXP-STORM COSTS-NCR	Direct Assign	All - Transmission Demand - CC	3,004	3,004	1,692	162	2	694
117	560-574 TRANSM EXP-STORM COSTS-SCR	Direct Assign	All - Transmission Demand - CC	-	-	-	-	-	-
118	560-574 TRANSM EXP-STORM COSTS-WHL	WHL - Transmission Demand - Jur	Not Applicable	5,873	-	-	-	-	-
119	OTHER O&M TRNSM EXP			47,000	25,927	14,509	1,394	22	6,034
120									
121	DISTR O&M EXPENSE - 580-581, 588-589:								
122	580 DISTR EXP-OPER SPRVN & ENG	All - Dist Plant - Jur	All - Dist Plant - CC	494	433	298	33	1	39
123	581 DISTR EXP-LOAD DISPATCH	All - Dist Plt Sub - Jur	All - Dist Plt Sub - CC	4,877	4,301	2,861	226	2	746
124	588 DISTR EXP-MISC-DSM/EE/DSDR	All - DSM - Jur	All - DSM - CC	4,143	3,616	2,262	277	8	1,014
125	588 DISTR EXP-MISC-OTHER	All - Dist Plant - Jur	All - Dist Plant - CC	30,380	26,592	18,308	2,016	72	2,413
126	588 DISTR EXP-MISC-D/A	Direct Assign	All - Dist Plant - CC	(2,676)	(2,219)	(1,528)	(168)	(6)	(201)
127	589 DISTR EXP-RENTS	All - Dist Plt OH - Jur	All - Dist Plt OH - CC	3,038	2,541	1,846	193	7	259
128	OTHER O&M DISTR EXP-580-581, 588-589			40,256	35,264	24,047	2,576	83	4,270
129									
130	DISTRIBUTION O&M EXPENSE - 582-587:								
131	582 DISTR EXP-SUBSTATIONS	All - Dist Plt Sub - Jur	All - Dist Plt Sub - CC	448	395	263	21	0	69
132	583 DISTR EXP-OVERHEAD LINE EXP	All - Dist Plt OH - Jur	All - Dist Plt OH - CC	2,319	1,940	1,409	147	5	197
133	584 DISTR EXP-UNDERGROUND LINE EXP	All - Dist Plt UG - Jur	All - Dist Plt UG - CC	6,674	6,090	4,710	547	23	402
134	584 DISTR EXP-BATT STORAGE	All - Dist Plt Batt - Jur	All - Dist Plt Batt - CC	(58)	(58)	(40)	(4)	(0)	(5)
135	585 DISTR EXP-STREET LIGHTING	All - Dist Plt STLT - Jur	All - Dist Plt STLT - CC	4	3	-	-	-	-
136	586 DISTR EXP-METER EXP	All - Dist Plt METR - Jur	All - Dist Plt METR - CC	3,734	3,094	2,271	468	15	305
137	587 DISTR EXP-CUST INSTALLATIONS	All - Dist Plt CPREM - Jur	All - Dist Plt CPREM - CC	5,574	4,697	-	-	-	-
138	OTHER O&M DISTR EXP-582-587			18,696	16,162	8,613	1,178	43	967
139									
140	DISTRIBUTION O&M EXPENSE - 590:								
141	590 DISTR EXP-MAINT SPV & ENG	All - Dist Plant - Jur	All - Dist Plant - CC	1,032	903	622	68	2	82
142	OTHER O&M DISTR EXP-590			1,032	903	622	68	2	82
143									
144	DISTRIBUTION O&M EXPENSE - 591-598:								
145	591-592 DISTR EXP-SUBSTATIONS	All - Dist Plt Sub - Jur	All - Dist Plt Sub - CC	2,632	2,321	1,544	122	1	403
146	593 DISTR EXP-MAINT OF OH LINES	All - Dist Plt OH - Jur	All - Dist Plt OH - CC	77,258	64,621	46,940	4,899	167	6,576
147	593 DISTR EXP-MAINT OF OH LINES-STORM COSTS-D/A	Direct Assign	All - Dist Plt OH - CC	3,004	3,004	2,182	228	8	306

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
99	500-557 PROD EXP-FIXED O&M	54,965	330	29	932	313	6	46,776	136,675	-	-
100	500-557 PROD EXP-FIXED O&M-WHL	-	-	-	-	-	-	-	-	-	-
101	500-557 PROD EXP-FIXED O&M-NUCL LEV-D/A	450	3	0	8	3	0	105	-	-	-
102	500-557 PROD DEMAND EXP-PRES COSTS-NC	1	0	0	0	0	0	-	3	-	-
103	500-557 PROD EXP-VARIABLE O&M	14,791	70	8	445	150	3	10,726	30,114	-	-
104	500-557 PROD EXP-VAR O&M-DERP-SCR	-	-	-	-	-	-	11	-	-	-
105	500-557 PROD EXP-VAR O&M-DSM/EE	750	103	13	71	29	0	9,269	-	-	-
106	500-557 PROD EXP-ENERGY	2,187	10	1	66	22	0	1,586	4,452	-	-
107	OTHER O&M PROD EXP	73,144	516	51	1,521	517	9	68,473	171,244	-	-
108											
109	TRANSMISSION O&M EXPENSE:	-									
110	560-574 TRANSM EXP-OTHER	3,095	24	2	-	-	-	3,137	10,872	115	-
111	560-574 TRANSM EXP-WHEELING BY OTHERS	2	0	0	0	0	0	2	5	-	-
112	560-574 TRANSM EXP-PROD RELATED	309	2	0	5	2	0	263	769	-	-
113	560-574 TRANSM EXP-RADIAL RELATED-RETAIL	75	1	0	-	-	-	76	-	-	-
114	560-574 TRANSM EXP-OTHER-NCR	-	-	-	-	-	-	-	-	-	-
115	560-574 TRANSM EXP-OTHER-SCR	-	-	-	-	-	-	(40)	-	-	-
116	560-574 TRANSM EXP-STORM COSTS-NCR	449	3	0	-	-	-	-	-	-	-
117	560-574 TRANSM EXP-STORM COSTS-SCR	-	-	-	-	-	-	-	-	-	-
118	560-574 TRANSM EXP-STORM COSTS-WHL	-	-	-	-	-	-	-	5,812	62	-
119	OTHER O&M TRNSM EXP	3,930	30	2	5	2	0	3,438	17,458	177	-
120											
121	DISTR O&M EXPENSE - 580-581, 588-589:	-									
122	580 DISTR EXP-OPER SPRVN & ENG	13	1	0	25	23	0	60	1	0	-
123	581 DISTR EXP-LOAD DISPATCH	424	13	0	19	6	4	526	50	-	-
124	588 DISTR EXP-MISC-DSM/EE/DSDR	43	6	1	4	2	0	527	-	-	-
125	588 DISTR EXP-MISC-OTHER	798	41	4	1,524	1,408	8	3,712	76	0	-
126	588 DISTR EXP-MISC-D/A	(67)	(3)	(0)	(127)	(118)	(1)	(457)	-	-	-
127	589 DISTR EXP-RENTS	70	4	0	73	89	1	495	2	-	-
128	OTHER O&M DISTR EXP-580-581, 588-589	1,282	61	5	1,517	1,411	13	4,863	130	0	-
129											
130	DISTRIBUTION O&M EXPENSE - 582-587:	-									
131	582 DISTR EXP-SUBSTATIONS	39	1	0	2	1	0	48	5	-	-
132	583 DISTR EXP-OVERHEAD LINE EXP	54	3	0	55	68	1	378	2	-	-
133	584 DISTR EXP-UNDERGROUND LINE EXP	73	7	2	194	132	1	584	-	-	-
134	584 DISTR EXP-BATT STORAGE	(2)	(0)	(0)	(3)	(3)	(0)	-	-	-	-
135	585 DISTR EXP-STREET LIGHTING	-	-	-	-	3	-	0	-	-	-
136	586 DISTR EXP-METER EXP	26	8	0	-	-	2	560	80	0	-
137	587 DISTR EXP-CUST INSTALLATIONS	-	-	-	4,697	-	-	876	-	-	-
138	OTHER O&M DISTR EXP-582-587	190	19	2	4,945	200	5	2,447	86	0	-
139											
140	DISTRIBUTION O&M EXPENSE - 590:	-									
141	590 DISTR EXP-MAINT SPV & ENG	27	1	0	52	48	0	126	3	0	-
142	OTHER O&M DISTR EXP-590	27	1	0	52	48	0	126	3	0	-
143											
144	DISTRIBUTION O&M EXPENSE - 591-598:	-									
145	591-592 DISTR EXP-SUBSTATIONS	229	7	0	10	3	2	284	27	-	-
146	593 DISTR EXP-MAINT OF OH LINES	1,785	109	12	1,845	2,263	26	12,578	58	-	-
147	593 DISTR EXP-MAINT OF OH LINES-STORM COSTS-D/A	83	5	1	86	105	1	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
148	593 DISTR EXP-MAINT OF OH LINES - PRES COSTS-NC	NC - Dist Plt OH - Jur	All - Dist Plt OH - CC	3	3	2	0	0	0
149	594 DISTR EXP-MAINT OF UG LINES	All - Dist Plt UG - Jur	All - Dist Plt UG - CC	5,342	4,874	3,770	438	19	322
150	595 DISTR EXP-MAIN OF LINE TRNSFMRS	All - Dist Plt XFRM - Jur	All - Dist Plt XFRM - CC	1,314	1,191	911	94	3	137
151	596 DISTR EXP-MAINT STREET LIGHTING	All - Dist Plt STLT - Jur	All - Dist Plt STLT - CC	6,522	5,645	-	-	-	-
152	597 DISTR EXP-MAINT OF METERS	All - Dist Plt METR - Jur	All - Dist Plt METR - CC	1,617	1,340	983	202	6	132
153	598 DISTR EXP-MAINT MISC DIST PLT	All - Dist Plant - Jur	All - Dist Plant - CC	420	368	253	28	1	33
154	OTHER O&M DISTR EXP-591-598			98,112	83,368	56,585	6,011	205	7,909
155	OTHER O&M DISTR EXP			158,096	135,697	89,867	9,834	333	13,229
156									
157	CUST. ACCOUNTING EXPENSE:					-			-
158	901 CUST ACCTS EXP-SUPERVISION	All - Cust Num - Jur	All - Cust Num - CC	129	114	82	11	1	2
159	902 CUST ACCTS EXP-METER RDG EXP	All - Meter Num - Jur	All - Meter Num - CC	2,237	2,005	1,719	223	11	50
160	903 CUST ACCTS EXP-CUST REC&COLLEC	All - Cust Num - Jur	All - Cust Num - CC	80,451	71,337	51,381	6,665	333	1,493
161	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	Direct Assign	All - Cust Num - CC	(31,084)	(31,084)	(22,388)	(2,904)	(145)	(651)
162	903 CUST ACCTS EXP-CUST REC&COLLEC-SC	Direct Assign	All - Cust Num - CC	-	-	-	-	-	-
163	903 CUST ACCTS EXP-PRES COSTS-NC	NC - Cust Num - Jur	All - Cust Num - CC	601	601	433	56	3	13
164	903 CUST ACCTS EXP-PRES COSTS-SC	SC - Cust Num - Jur	All - Cust Num - CC	601	-	-	-	-	-
165	903 CUST ACCTS EXP-COVID DEF-NCR	Direct Assign	All - Cust Num - CC	(159)	(159)	(115)	(15)	(1)	(3)
166	903 CUST ACCTS EXP-COVID DEF-SCR	Direct Assign	All - Cust Num - CC	151	-	-	-	-	-
167	904 CUST ACCTS EXP-UNCOLLECT. ACCTS	All - Cust Num - Jur	All - Cust Num - CC	9,810	8,698	6,265	813	41	182
168	904 CUST ACCTS EXP-COVID DEF-NCR	Direct Assign	All - Cust Num - CC	(238)	(238)	(172)	(22)	(1)	(5)
169	904 CUST ACCTS EXP-COVID DEF-SCR	Direct Assign	All - Cust Num - CC	1,429	-	-	-	-	-
170	905 CUST ACCTS EXP-MISC	All - Cust Num - Jur	All - Cust Num - CC	52	46	33	4	0	1
171	OTHER O&M CUST ACCTS EXP			63,979	51,321	37,239	4,831	241	1,082
172									
173	CUST. SERV & INFO EXPENSE:					-			-
174	906-910 CUST SVC & INFO-OTHER	All - Cust Num - Jur	All - Cust Num - CC	3,141	2,785	2,006	260	13	58
175	906-910 CUST SVC & INFO-DSM/EE/DSDR	All - DSM - Jur	All - DSM - CC	0	0	0	0	0	0
176	OTHER O&M CUST SVC & INFO EXP			3,141	2,785	2,006	260	13	58
177									
178	SALES EXPENSE:					-			-
179	911-917 SALES EXP-DSM/EE	All - DSM - Jur	All - DSM - CC	-	-	-	-	-	-
180	911-917 SALES EXP-OTHER	All - Cust Num - Jur	All - Cust Num - CC	9,085	8,056	5,802	753	38	169
181	911-917 SALES EXP-D/A	Direct Assign	All - Cust Num - CC	88	17	12	2	0	0
182	911-917 SALES EXP-EXCL	Direct Assign	Not Applicable	-	-	-	-	-	-
183	OTHER O&M SALES EXP			9,173	8,073	5,814	754	38	169
184									
185	OTHER A&G EXPENSE:					-			-
186	920-931 A&G EXP-LABOR REL	All - Labor - Jur	All - Labor - CC	314,402	207,400	113,412	12,088	326	43,983
187	920-931 A&G EXP-928 RATE CASE AMORT-D/A	Direct Assign	All - Labor - CC	4,142	2,198	1,202	128	3	466
188	920-931 A&G EXP-928 REG FEE-NCUC	Direct Assign	All - Labor - CC	4,811	4,811	2,631	280	8	1,020
189	920-931 A&G EXP-928 REG FEE-PSCSC	Direct Assign	All - Labor - CC	1,082	-	-	-	-	-
190	920-931 A&G EXP-928 REG FEE-TRNSM	All - Transmission Demand - Jur	All - Transmission Demand - CC	2,683	1,595	899	86	1	369
191	920-931 A&G EXP-928 REG FEE-EXCL	Direct Assign	Not Applicable	16	-	-	-	-	-
192	920-931 A&G EXP-928 WHL	WHL - Labor - Jur	Not Applicable	308	-	-	-	-	-
193	920-931 A&G EXP-CUSTOMER CONNECT-NCR	Direct Assign	All - Cust Num - CC	(625)	(625)	(450)	(58)	(3)	(13)
194	920-931 A&G EXP-CUSTOMER CONNECT-SCR	Direct Assign	All - Cust Num - CC	-	-	-	-	-	-
195	920-931 A&G EXP-LAB REL-D/A	Direct Assign	All - Labor - CC	12,738	10,874	5,946	634	17	2,306
196	920-931 A&G EXP-COVID DEF-D/A	Direct Assign	All - Labor - CC	(3,035)	(3,563)	(1,948)	(208)	(6)	(756)

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
148	593 DISTR EXP-MAINT OF OH LINES - PRES COSTS-NC	0	0	0	0	0	0	-	0	-	-
149	594 DISTR EXP-MAINT OF UG LINES	59	5	1	155	105	1	468	-	-	-
150	595 DISTR EXP-MAIN OF LINE TRNSFMRS	39	2	0	3	2	0	122	1	-	-
151	596 DISTR EXP-MAINT STREET LIGHTING	-	-	-	-	5,645	-	877	-	-	-
152	597 DISTR EXP-MAINT OF METERS	11	4	0	-	-	1	243	35	0	-
153	598 DISTR EXP-MAINT MISC DIST PLT	11	1	0	21	19	0	51	1	0	-
154	OTHER O&M DISTR EXP-591-598	2,217	132	15	2,120	8,143	32	14,623	121	0	-
155	OTHER O&M DISTR EXP	3,716	214	22	8,633	9,801	49	22,059	339	0	-
156											
157	CUST. ACCOUNTING EXPENSE:	-									
158	901 CUST ACCTS EXP-SUPERVISION	0	0	0	10	9	0	15	-	-	-
159	902 CUST ACCTS EXP-METER RDG EXP	1	1	0	-	-	0	232	0	0	-
160	903 CUST ACCTS EXP-CUST REC&COLLEC	11	29	24	6,000	5,399	3	9,113	-	-	-
161	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	(5)	(13)	(10)	(2,614)	(2,352)	(1)	-	-	-	-
162	903 CUST ACCTS EXP-CUST REC&COLLEC-SC	-	-	-	-	-	-	-	-	-	-
163	903 CUST ACCTS EXP-PRES COSTS-NC	0	0	0	51	45	0	-	-	-	-
164	903 CUST ACCTS EXP-PRES COSTS-SC	-	-	-	-	-	-	601	-	-	-
165	903 CUST ACCTS EXP-COVID DEF-NCR	(0)	(0)	(0)	(13)	(12)	(0)	-	-	-	-
166	903 CUST ACCTS EXP-COVID DEF-SCR	-	-	-	-	-	-	151	-	-	-
167	904 CUST ACCTS EXP-UNCOLLECT. ACCTS	1	4	3	732	658	0	1,111	-	-	-
168	904 CUST ACCTS EXP-COVID DEF-NCR	(0)	(0)	(0)	(20)	(18)	(0)	-	-	-	-
169	904 CUST ACCTS EXP-COVID DEF-SCR	-	-	-	-	-	-	1,429	-	-	-
170	905 CUST ACCTS EXP-MISC	0	0	0	4	4	0	6	-	-	-
171	OTHER O&M CUST ACCTS EXP	9	21	17	4,148	3,732	2	12,658	0	0	-
172											
173	CUST. SERV & INFO EXPENSE:	-									
174	906-910 CUST SVC & INFO-OTHER	0	1	1	234	211	0	356	-	-	-
175	906-910 CUST SVC & INFO-DSM/EE/DSDR	0	0	0	0	0	0	0	-	-	-
176	OTHER O&M CUST SVC & INFO EXP	0	1	1	234	211	0	356	-	-	-
177											
178	SALES EXPENSE:	-									
179	911-917 SALES EXP-DSM/EE	-	-	-	-	-	-	-	-	-	-
180	911-917 SALES EXP-OTHER	1	3	3	678	610	0	1,029	-	-	-
181	911-917 SALES EXP-D/A	0	0	0	1	1	0	72	-	-	-
182	911-917 SALES EXP-EXCL	-	-	-	-	-	-	-	-	-	-
183	OTHER O&M SALES EXP	1	3	3	679	611	0	1,101	-	-	-
184											
185	OTHER A&G EXPENSE:	-									
186	920-931 A&G EXP-LABOR REL	30,094	226	26	3,745	3,486	13	32,138	74,825	39	-
187	920-931 A&G EXP-928 RATE CASE AMORT-D/A	319	2	0	40	37	0	1,944	-	-	-
188	920-931 A&G EXP-928 REG FEE-NCUC	698	5	1	87	81	0	-	-	-	-
189	920-931 A&G EXP-928 REG FEE-PSCSC	-	-	-	-	-	-	1,082	-	-	-
190	920-931 A&G EXP-928 REG FEE-TRNSM	238	2	0	-	-	-	242	837	9	-
191	920-931 A&G EXP-928 REG FEE-EXCL	-	-	-	-	-	-	-	-	-	16
192	920-931 A&G EXP-928 WHL	-	-	-	-	-	-	-	307	0	-
193	920-931 A&G EXP-CUSTOMER CONNECT-NCR	(0)	(0)	(0)	(53)	(47)	(0)	-	-	-	-
194	920-931 A&G EXP-CUSTOMER CONNECT-SCR	-	-	-	-	-	-	-	-	-	-
195	920-931 A&G EXP-LAB REL-D/A	1,578	12	1	196	183	1	1,864	-	-	-
196	920-931 A&G EXP-COVID DEF-D/A	(517)	(4)	(0)	(64)	(60)	(0)	528	-	-	-

For the test year ending December 31, 2021
Dollars in Thousands

<u>Line</u>	<u>Cost of Service Line Description</u>	<u>Jurisdiction Allocator</u>	<u>Customer Class Allocator</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>
197	920-931 A&G EXP-DERP-SCR	Direct Assign	All - DERP Revenue - CC	141	-	-	-	-	-
198	920-931 A&G EXP-CPRE-SCR	Direct Assign	All - Labor - CC	31	-	-	-	-	-
199	920-931 A&G EXP-CPRE-WHL	WHL - Labor - Jur	Not Applicable	100	-	-	-	-	-
200	920-931 A&G EXP-SC GSA-EXCL	Direct Assign	Not Applicable	27	-	-	-	-	-
201	920-931 A&G EXP-DSM/EE	All - DSM - Jur	All - DSM - CC	1,580	1,379	863	106	3	387
202	920-931 A&G EXP-LAB REL-EXCL	Direct Assign	Not Applicable	1,354	-	-	-	-	-
203	920-931 A&G EXP-LAB REL-WHL	WHL - Labor - Jur	Not Applicable	847	-	-	-	-	-
204	920-931 A&G EXP-NUCLEAR LEVELIZATION-D/A	Direct Assign	All - Labor - CC	(1)	(0)	(0)	(0)	(0)	(0)
205	920-931 A&G EXP-PRESIDENT'S COSTS-NC	NC - Labor - Jur	All - Labor - CC	3,792	2,787	1,524	162	4	591
206	920-931 A&G EXP-PRESIDENT'S COSTS-SC	SC - Labor - Jur	All - Labor - CC	1,348	-	-	-	-	-
207	920-931 A&G EXP-TRANMS REL	All - Labor - Jur	All - Labor - CC	-	-	-	-	-	-
208	920-931 A&G EXP-VOP COSTS-SCR	Direct Assign	All - Labor - CC	577	-	-	-	-	-
209	920-931 A&G EXP-GROSS PLANT REL	All - Gross Plant - Jur	All - Gross Plant - CC	6,836	4,708	2,722	286	8	901
210	920-931 A&G EXP-GROSS PLANT REL-EXCL	Direct Assign	Not Applicable	5,488	-	-	-	-	-
211	935 A&G EXP-MAINT OF GENERAL PLANT	All - General Plant - Jur	All - General Plant - CC	780	587	369	40	1	84
212	OTHER O&M A&G EXP			359,423	232,151	127,169	13,544	364	49,338
213	OTHER OPER & MAINT EXPENSE			1,324,856	900,281	503,628	54,961	1,581	186,540
214									
215	DEPRECIATION & AMORTIZATION EXPENSE:					-			-
216	DEPREC & AMORT EXPENSE - PRODUCTION:								-
217	403 DEPREC-PROD	All - Production Demand - Jur	All - Production Demand - CC	565,863	351,654	177,666	18,168	375	89,386
218	403 DEPREC-PROD-CONTRA-NCR	Direct Assign	All - Production Demand - CC	(5,325)	(5,325)	(2,690)	(275)	(6)	(1,354)
219	403 DEPREC-PROD-CONTRA-SCR	Direct Assign	All - Production Demand - CC	(586)	-	-	-	-	-
220	403 DEPREC-PROD-CONTRA-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(711)	-	-	-	-	-
221	403 DEPREC-PROD-D/A	Direct Assign	All - Production Demand - CC	(7,387)	(8,730)	(4,411)	(451)	(9)	(2,219)
222	403 DEPREC-PROD-EXCL	Direct Assign	Not Applicable	718	-	-	-	-	-
223	403 DEPREC-PROD-DECOM TRUST-NCR	Direct Assign	All - Production Demand - CC	9,258	9,258	4,677	478	10	2,353
224	403 DEPREC-PROD-DECOM TRUST-NCWHL	Direct Assign	Not Applicable	1,844	-	-	-	-	-
225	403 DEPREC-PROD-DECOM TRUST-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	3,579	-	-	-	-	-
226	403 DEPREC-PROD-HARRIS DISALLOW-NCR	Direct Assign	All - Production Demand - CC	(3,375)	(3,375)	(1,705)	(174)	(4)	(858)
227	403 DEPREC-PROD-HARRIS DISALLOW-NCWHL	Direct Assign	Not Applicable	(216)	-	-	-	-	-
228	403 DEPREC-PROD-HARRIS DISALLOW-SCR	Direct Assign	All - Production Demand - CC	(457)	-	-	-	-	-
229	403 DEPREC-PROD-HARRIS DISALLOW-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(748)	-	-	-	-	-
230	403 DEPREC-PROD-RATE DIFF-NCWHL	Direct Assign	Not Applicable	191	-	-	-	-	-
231	403 DEPREC-PROD-RATE DIFF-SCR	Direct Assign	All - Production Demand - CC	1,283	-	-	-	-	-
232	403 DEPREC-PROD-RATE DIFF-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	416	-	-	-	-	-
233	403 DEPREC-PROD-WHL	WHL - Production Demand - Jur	Not Applicable	(162)	-	-	-	-	-
234	DEPREC AND AMORT - PRODUCTION			564,186	343,482	173,537	17,746	366	87,309
235									
236	DEPREC & AMORT EXPENSE - TRANSMISSION:								-
237	403 DEPREC-TRANSM	All - Transmission Demand - Jur	All - Transmission Demand - CC	62,923	37,414	21,080	2,018	31	8,650
238	403 DEPREC-TRANSM-GRID REL-NCR	Direct Assign	All - Transmission Demand - CC	(121)	(121)	(68)	(7)	(0)	(28)
239	403 DEPREC-TRANSM-GRID REL-SCR	Direct Assign	All - Transmission Demand - CC	(238)	-	-	-	-	-
240	403 DEPREC-TRANSM-OATT CONTRA-WHL	WHL - Transmission Demand - Jur	Not Applicable	(107)	-	-	-	-	-
241	403 DEPREC-TRANSM-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	3,875	2,408	1,217	124	3	612
242	403 DEPREC-TRANSM-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	821	713	402	38	1	165
243	403 DEPREC-TRANSM-SCR	Direct Assign	All - Transmission Demand - CC	125	-	-	-	-	-
244	403 DEPREC-TRANSM-STORM REL-D/A	Direct Assign	All - Transmission Demand - CC	(518)	(5)	(3)	(0)	(0)	(1)
245	DEPREC AND AMORT - TRANSMISSION			66,760	40,409	22,627	2,174	34	9,398

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
197	920-931 A&G EXP-DERP-SCR	-	-	-	-	-	-	141	-	-	-
198	920-931 A&G EXP-CPRE-SCR	-	-	-	-	-	-	31	-	-	-
199	920-931 A&G EXP-CPRE-WHL	-	-	-	-	-	-	-	100	0	-
200	920-931 A&G EXP-SC GSA-EXCL	-	-	-	-	-	-	-	-	-	27
201	920-931 A&G EXP-DSM/EE	16	2	0	2	1	0	201	-	-	-
202	920-931 A&G EXP-LAB REL-EXCL	-	-	-	-	-	-	-	-	-	1,354
203	920-931 A&G EXP-LAB REL-WHL	-	-	-	-	-	-	-	846	0	-
204	920-931 A&G EXP-NUCLEAR LEVELIZATION-D/A	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	-	-
205	920-931 A&G EXP-PRESIDENT'S COSTS-NC	404	3	0	50	47	0	-	1,005	-	-
206	920-931 A&G EXP-PRESIDENT'S COSTS-SC	-	-	-	-	-	-	1,346	-	2	-
207	920-931 A&G EXP-TRANMS REL	-	-	-	-	-	-	-	-	-	-
208	920-931 A&G EXP-VOP COSTS-SCR	-	-	-	-	-	-	577	-	-	-
209	920-931 A&G EXP-GROSS PLANT REL	582	6	1	108	95	1	707	1,415	2	3
210	920-931 A&G EXP-GROSS PLANT REL-EXCL	-	-	-	-	-	-	-	-	-	5,488
211	935 A&G EXP-MAINT OF GENERAL PLANT	48	1	0	23	21	0	85	106	0	1
212	OTHER O&M A&G EXP	33,460	256	29	4,134	3,843	15	40,888	79,442	53	6,890
213	OTHER OPER & MAINT EXPENSE	114,260	1,040	124	19,353	18,717	76	148,971	268,484	231	6,890
214											
215	DEPRECIATION & AMORTIZATION EXPENSE:	-									
216	DEPREC & AMORT EXPENSE - PRODUCTION:	-									
217	403 DEPREC-PROD	64,181	385	34	1,088	366	7	54,619	159,591	-	-
218	403 DEPREC-PROD-CONTRA-NCR	(972)	(6)	(1)	(16)	(6)	(0)	-	-	-	-
219	403 DEPREC-PROD-CONTRA-SCR	-	-	-	-	-	-	(586)	-	-	-
220	403 DEPREC-PROD-CONTRA-WHL	-	-	-	-	-	-	-	(711)	-	-
221	403 DEPREC-PROD-D/A	(1,593)	(10)	(1)	(27)	(9)	(0)	1,343	-	-	-
222	403 DEPREC-PROD-EXCL	-	-	-	-	-	-	-	-	-	718
223	403 DEPREC-PROD-DECOM TRUST-NCR	1,690	10	1	29	10	0	-	-	-	-
224	403 DEPREC-PROD-DECOM TRUST-NCWHL	-	-	-	-	-	-	-	1,844	-	-
225	403 DEPREC-PROD-DECOM TRUST-WHL	-	-	-	-	-	-	-	3,579	-	-
226	403 DEPREC-PROD-HARRIS DISALLOW-NCR	(616)	(4)	(0)	(10)	(4)	(0)	-	-	-	-
227	403 DEPREC-PROD-HARRIS DISALLOW-NCWHL	-	-	-	-	-	-	-	(216)	-	-
228	403 DEPREC-PROD-HARRIS DISALLOW-SCR	-	-	-	-	-	-	(457)	-	-	-
229	403 DEPREC-PROD-HARRIS DISALLOW-WHL	-	-	-	-	-	-	-	(748)	-	-
230	403 DEPREC-PROD-RATE DIFF-NCWHL	-	-	-	-	-	-	-	191	-	-
231	403 DEPREC-PROD-RATE DIFF-SCR	-	-	-	-	-	-	1,283	-	-	-
232	403 DEPREC-PROD-RATE DIFF-WHL	-	-	-	-	-	-	-	416	-	-
233	403 DEPREC-PROD-WHL	-	-	-	-	-	-	-	(162)	-	-
234	DEPREC AND AMORT - PRODUCTION	62,689	376	33	1,063	358	6	56,202	163,784	-	718
235											
236	DEPREC & AMORT EXPENSE - TRANSMISSION:	-									
237	403 DEPREC-TRANSM	5,589	43	3	-	-	-	5,665	19,636	208	-
238	403 DEPREC-TRANSM-GRID REL-NCR	(18)	(0)	(0)	-	-	-	-	-	-	-
239	403 DEPREC-TRANSM-GRID REL-SCR	-	-	-	-	-	-	(238)	-	-	-
240	403 DEPREC-TRANSM-OATT CONTRA-WHL	-	-	-	-	-	-	-	(106)	(1)	-
241	403 DEPREC-TRANSM-PROD RELATED	439	3	0	7	3	0	374	1,093	-	-
242	403 DEPREC-TRANSM-RETAIL	106	1	0	-	-	-	108	-	-	-
243	403 DEPREC-TRANSM-SCR	-	-	-	-	-	-	125	-	-	-
244	403 DEPREC-TRANSM-STORM REL-D/A	(1)	(0)	(0)	-	-	-	(513)	-	-	-
245	DEPREC AND AMORT - TRANSMISSION	6,116	46	3	7	3	0	5,521	20,623	207	-

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
246									
247	DEPREC & AMORT EXPENSE - DISTRIBUTION:								-
248	403 DEPREC-DISTR	All - Dist Plant - Jur	All - Dist Plant - CC	206,973	181,168	124,728	13,732	488	16,442
249	403 DEPREC-DISTR-NCR	Direct Assign	All - Dist Plant - CC	(750)	(750)	(516)	(57)	(2)	(68)
250	403 DEPREC-DISTR-SCR	Direct Assign	All - Dist Plant - CC	(6,728)	-	-	-	-	-
251	403 DEPREC-DISTR-STORM REL-D/A	Direct Assign	All - Dist Plt OH - CC	(2,094)	(1,759)	(1,277)	(133)	(5)	(179)
252	DEPREC AND AMORT - DISTRIBUTION			197,402	178,659	122,934	13,542	481	16,195
253									
254	DEPREC & AMORT EXPENSE - GENERAL:								-
255	403 DEPREC-GENRL	All - General Plant - Jur	All - General Plant - CC	45,138	34,005	21,393	2,321	74	4,879
256	403 DEPREC-GENRL-NCR	Direct Assign	All - General Plant - CC	(489)	(489)	(307)	(33)	(1)	(70)
257	403 DEPREC-GENRL-SCR	Direct Assign	All - General Plant - CC	(1,600)	-	-	-	-	-
258	DEPREC AND AMORT - GENERAL			43,049	33,516	21,085	2,287	73	4,809
259									
260	DEPREC & AMORT EXPENSE - INTANGIBLE:								-
261	404 AMORT OF INTANGIBLE PLANT	All - Intangible Plant - Jur	All - Intangible Plant - CC	50,720	36,188	21,609	2,396	79	5,960
262	411.8 GAINS FROM DISP OF ALLOWANCES	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-SCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-WHL	WHL - MWHs at Gen x NCEMPA - Jur	Not Applicable	-	-	-	-	-	-
264	411 GAINS OR LOSSES FROM ASSET RETIREMENT OBLIGATION	Direct Assign	Not Applicable	233	-	-	-	-	-
265	DEPREC AND AMORT - INTANGIBLE			50,953.010	36,188.408	21,609.311	2,396.464	79.093	5,959.827
266	DEPRECIATION EXPENSE			922,350	632,255	361,794	38,145	1,034	123,671
267									
268	DEPREC & AMORT EXPENSE - AMORTIZATIONS:								-
269	406 AMORT EXP-AMORT NCEMPA ACQ	All - Production Demand - Jur	All - Production Demand - CC	12,759	7,929	4,006	410	8	2,015
270	407 REG DRS & CRS-AMRT NUC DSG BAS	All - Production Demand - Jur	All - Production Demand - CC	721	448	226	23	0	114
271	407 REG CRS & DRS-Asheville CC-NCR	Direct Assign	All - Production Demand - CC	5,844	5,844	2,952	302	6	1,485
272	407 REG DRS & CRS-DEF ASH AMORT-SCR	Direct Assign	All - Production Demand - CC	3,272	-	-	-	-	-
273	407 REG DRS & CRS-DEF ASH AMORT-NCR	Direct Assign	All - Production Demand - CC	3,769	3,769	1,904	195	4	958
274	407 REG DRS & CRS-DEF ASH AMORT-WHL	WHL - Production Demand - Jur	Not Applicable	43,460	-	-	-	-	-
275	407 REG DRS & CRS-DEF ASH AMORT-EXCL	Direct Assign	Not Applicable	2,107	-	-	-	-	-
276	407 REG CRS & DRS-COR-NCR	Direct Assign	All - Production Demand - CC	727	727	367	38	1	185
277	407 REG DRS & CRS-AMORT HARRIS COLA-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	673	-	-	-	-	-
278	407 REG DRS & CRS-AMORT MAYO-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	71	-	-	-	-	-
279	407 REG DRS & CRS-AMORT OF DSM/EE-D/A	Direct Assign	All - DSM - CC	41,144	39,895	24,956	3,056	90	11,186
280	407 REG DRS & CRS-DSM/EE-CAPITAL DEFERRAL	All - DSM - Jur	All - DSM - CC	(6,301)	(5,500)	(3,440)	(421)	(12)	(1,542)
281	407 REG DRS & CRS-DSM/EE-CREDIT	All - DSM - Jur	All - DSM - CC	(24,704)	(21,563)	(13,489)	(1,652)	(49)	(6,046)
282	407 REG DRS & CRS-AMORT OF REPS-DEBIT	All - REPS - Jur	All - REPS - CC	3,306	3,306	1,711	1,111	60	301
283	407 REG DRS & CRS-AMORT OF REPS-DEFERRAL	All - REPS - Jur	All - REPS - CC	33,418	33,418	17,291	11,230	603	3,039
284	407 REG DRS & CRS-AMORT OF REPS-DEBIT-NCWHL	Direct Assign	Not Applicable	-	-	-	-	-	-
285	407 REG DRS & CRS-REPS	All - REPS - Jur	All - REPS - CC	(39,439)	(39,439)	(20,406)	(13,253)	(711)	(3,586)
286	407 REG DRS & CRS-AMORT OF CPRE-D/A	Direct Assign	All - REPS - CC	64	64	33	21	1	6
287	407 AMORT OF SC DERP	Direct Assign	All - DERP Revenue - CC	613	-	-	-	-	-
288	407 REG DRS & CRS-AMORT POLLUT CNTL-SCR	Direct Assign	All - Production Demand - CC	2,514	-	-	-	-	-
289	407 REG DRS & CRS-AMORT RET PLNT-RETAIL	Retail - Production Demand - Jur	All - Production Demand - CC	30,552	26,444	13,360	1,366	28	6,722
290	407 REG DRS & CRS-AMORT RET PLNT-WHL	WHL - Production Demand - Jur	Not Applicable	7,889	-	-	-	-	-
291	407 REG DRS & CRS-PROD REL-NCR	Direct Assign	All - Production Demand - CC	10,468	10,468	5,289	541	11	2,661
292	407 REG DRS & CRS-PROD REL-SCR	Direct Assign	All - Production Demand - CC	2,022	-	-	-	-	-
293	407 REG DRS & CRS-ENERGY REL-NCR	Direct Assign	All - MWHs at Generation - CC	31,914	31,914	14,005	1,566	43	8,949

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
246											
247	DEPREC & AMORT EXPENSE - DISTRIBUTION:	-									
248	403 DEPREC-DISTR	5,438	278	28	10,380	9,595	58	25,286	519	0	-
249	403 DEPREC-DISTR-NCR	(23)	(1)	(0)	(43)	(40)	(0)	-	-	-	-
250	403 DEPREC-DISTR-SCR	-	-	-	-	-	-	(6,728)	-	-	-
251	403 DEPREC-DISTR-STORM REL-D/A	(49)	(3)	(0)	(50)	(62)	(1)	(335)	-	-	-
252	DEPREC AND AMORT - DISTRIBUTION	5,367	274	28	10,287	9,494	57	18,223	519	0	-
253											
254	DEPREC & AMORT EXPENSE - GENERAL:	-									
255	403 DEPREC-GENRL	2,754	44	5	1,317	1,212	6	4,933	6,141	27	32
256	403 DEPREC-GENRL-NCR	(40)	(1)	(0)	(19)	(17)	(0)	-	-	-	-
257	403 DEPREC-GENRL-SCR	-	-	-	-	-	-	(1,600)	-	-	-
258	DEPREC AND AMORT - GENERAL	2,714	43	5	1,298	1,195	6	3,333	6,141	27	32
259											
260	DEPREC & AMORT EXPENSE - INTANGIBLE:	-									
261	404 AMORT OF INTANGIBLE PLANT	3,826	39	6	1,196	1,073	4	5,303	9,202	13	14
262	411.8 GAINS FROM DISP OF ALLOWANCES	-	-	-	-	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-SCR	-	-	-	-	-	-	-	-	-	-
263	411.8 GAINS FROM DISP OF ALLOWANCES-WHL	-	-	-	-	-	-	-	-	-	-
264	411 GAINS OR LOSSES FROM ASSET RETIREMENT OBLIGATION	-	-	-	-	-	-	-	-	-	233
265	DEPREC AND AMORT - INTANGIBLE	3,826.498	38.525	5.742	1,196.263	1,073.154	3.530	5,303.108	9,201.760	12.606	247.127
266	DEPRECIATION EXPENSE	80,713	778	75	13,851	12,122	73	88,582	200,269	247	998
267											
268	DEPREC & AMORT EXPENSE - AMORTIZATIONS:	-									
269	406 AMORT EXP-AMORT NCEMPA ACQ	1,447	9	1	25	8	0	1,232	3,598	-	-
270	407 REG DRS & CRS-AMRT NUC DSG BAS	82	0	0	1	0	0	70	203	-	-
271	407 REG CRS & DRS-Asheville CC-NCR	1,067	6	1	18	6	0	-	-	-	-
272	407 REG DRS & CRS-DEF ASH AMORT-SCR	-	-	-	-	-	-	3,272	-	-	-
273	407 REG DRS & CRS-DEF ASH AMORT-NCR	688	4	0	12	4	0	-	-	-	-
274	407 REG DRS & CRS-DEF ASH AMORT-WHL	-	-	-	-	-	-	-	43,460	-	-
275	407 REG DRS & CRS-DEF ASH AMORT-EXCL	-	-	-	-	-	-	-	-	-	2,107
276	407 REG CRS & DRS-COR-NCR	133	1	0	2	1	0	-	-	-	-
277	407 REG DRS & CRS-AMORT HARRIS COLA-WHL	-	-	-	-	-	-	-	673	-	-
278	407 REG DRS & CRS-AMORT MAYO-WHL	-	-	-	-	-	-	-	71	-	-
279	407 REG DRS & CRS-AMORT OF DSM/EE-D/A	470	65	8	45	18	0	1,250	-	-	-
280	407 REG DRS & CRS-DSM/EE-CAPITAL DEFERRAL	(65)	(9)	(1)	(6)	(3)	(0)	(801)	-	-	-
281	407 REG DRS & CRS-DSM/EE-CREDIT	(254)	(35)	(4)	(24)	(10)	(0)	(3,141)	-	-	-
282	407 REG DRS & CRS-AMORT OF REPS-DEBIT	7	3	4	99	10	0	-	-	-	-
283	407 REG DRS & CRS-AMORT OF REPS-DEFERRAL	73	30	42	1,005	101	4	-	-	-	-
284	407 REG DRS & CRS-AMORT OF REPS-DEBIT-NCWHL	-	-	-	-	-	-	-	-	-	-
285	407 REG DRS & CRS-REPS	(87)	(35)	(50)	(1,186)	(119)	(5)	-	-	-	-
286	407 REG DRS & CRS-AMORT OF CPRE-D/A	0	0	0	2	0	0	-	-	-	-
287	407 AMORT OF SC DERP	-	-	-	-	-	-	613	-	-	-
288	407 REG DRS & CRS-AMORT POLLUT CNTL-SCR	-	-	-	-	-	-	2,514	-	-	-
289	407 REG DRS & CRS-AMORT RET PLNT-RETAIL	4,826	29	3	82	28	0	4,107	-	-	-
290	407 REG DRS & CRS-AMORT RET PLNT-WHL	-	-	-	-	-	-	-	7,889	-	-
291	407 REG DRS & CRS-PROD REL-NCR	1,910	11	1	32	11	0	-	-	-	-
292	407 REG DRS & CRS-PROD REL-SCR	-	-	-	-	-	-	2,022	-	-	-
293	407 REG DRS & CRS-ENERGY REL-NCR	7,031	33	4	211	71	1	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
294	407 REG DRS & CRS-ENERGY REL-SCR	Direct Assign	All - MWHs at Generation - CC	1,530	-	-	-	-	-
295	407 REG DRS & CRS-NET PLT REL-NCR	Direct Assign	All - Net Plant - CC	(2,820)	(2,820)	(1,638)	(172)	(5)	(533)
296	407 REG DRS & CRS-OTHER-NCWHL	Direct Assign	Not Applicable	-	-	-	-	-	-
297	407 REG DRS & CRS-AMORT OTHER-D/A	Direct Assign	All - Production Demand - CC	11,657	10,817	5,465	559	12	2,750
298	407 REG DRS & CRS-RETIRED METERS-NCR	Direct Assign	All - Dist Plt METR - CC	4,869	4,869	3,573	736	23	480
299	407 REG DRS & CRS-RETIRED METERS-SCR	Direct Assign	All - Dist Plt METR - CC	706	-	-	-	-	-
300	407 REG DRS & CRS-AMI AMORTIZATIONS-SCR	Direct Assign	All - Meter Num - CC	61	-	-	-	-	-
301	407 REG DRS & CRS-STORMS-NCR	Direct Assign	All - Dist Plt OH - CC	7,655	7,655	5,560	580	20	779
302	407 REG DRS & CRS-WAYNE-EXCL	Direct Assign	Not Applicable	-	-	-	-	-	-
303	407 REG DRS & CRS-WAYNE-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
304	407 REG DRS & CRS-WAYNE-SCR	Direct Assign	All - Production Demand - CC	1,476	-	-	-	-	-
305	407 REG DRS & CRS-WAYNE & SUTTON-SCR	Direct Assign	All - Production Demand - CC	2,195	-	-	-	-	-
306	407 REG DRS & CRS-FUKU AMORT-SCR	Direct Assign	All - Production Demand - CC	1,060	-	-	-	-	-
307	407 REG DRS & CRS-EDIT-NCR	Direct Assign	All - Net Plant - CC	(11,860)	(11,860)	(6,889)	(725)	(20)	(2,240)
308	407 REG DRS & CRS-GRID AMORT-SCR	Direct Assign	All - Dist Plant - CC	337	-	-	-	-	-
309	407 REG DRS & CRS-CUST CONNECT AMORT-NCR	Direct Assign	All - Cust Num - CC	630	630	454	59	3	13
310	407 REG DRS & CRS-CUST CONNECT AMORT-SCR	Direct Assign	All - Cust Num - CC	308	-	-	-	-	-
311	DEPREC AND AMORT - AMORTIZATIONS			184,664.263	107,014	55,290	5,569	116	27,696
312	DEPRECIATION AND AMORTIZATION			1,107,014	739,269	417,084	43,714	1,150	151,366
313									
314	GENERAL TAXES:					-			-
315	OTHER TAXES:					-			-
316	408 GEN TAX-LABOR REL	All - Labor - Jur	All - Labor - CC	32,232	21,263	11,627	1,239	33	4,509
317	408 GEN TAX-LABOR REL-SCR	Direct Assign	All - Labor - CC	1	-	-	-	-	-
318	408 GEN TAX-LABOR REL-EXCL	Direct Assign	Not Applicable	2	-	-	-	-	-
319	408 GEN TAX-LABOR REL-WHL	WHL - Labor - Jur	Not Applicable	4	-	-	-	-	-
320	408 GEN TAX-DERP-SCR	Direct Assign	All - DERP Revenue - CC	7	-	-	-	-	-
321	408 GEN TAX-DSM/EE	All - DSM - Jur	All - DSM - CC	378	330	206	25	1	92
322	408 GEN TAX-PRES COSTS-NC	NC - Labor - Jur	All - Labor - CC	207	152	83	9	0	32
323	408 GEN TAX-PRES COSTS-SC	SC - Labor - Jur	All - Labor - CC	84	-	-	-	-	-
324	408 GEN TAX-ENERGY-SCR	Direct Assign	All - MWHs at Meter - CC	1,993	-	-	-	-	-
325	408 GEN TAX-CUSTOMER CONNECT-NCR	Direct Assign	All - Cust Num - CC	(218)	(218)	(157)	(20)	(1)	(5)
326	408 GEN TAX-CUSTOMER CONNECT-SCR	Direct Assign	All - Cust Num - CC	-	-	-	-	-	-
327	408 GEN TAX-HIGHWAY	All - T&D Plant - Jur	All - T&D Plant - CC	-	-	-	-	-	-
328	408 GEN TAX-OTHER-NET PLT	All - Net Plant - Jur	All - Net Plant - CC	(0)	(0)	(0)	(0)	(0)	(0)
329	408 GEN TAX-OTHER-NET PLT-NC	NC - Net Plant - Jur	All - Net Plant - CC	(709)	(543)	(316)	(33)	(1)	(103)
330	408 GEN TAX-OTHER-NET PLT-SC	SC - Net Plant - Jur	All - Net Plant - CC	14	-	-	-	-	-
331	408 GEN TAX-OTHER-NET PLT-WHL	WHL - Net Plant - Jur	Not Applicable	0	-	-	-	-	-
332	408 GEN TAX-PUC LABOR REL-SCR	Direct Assign	All - Labor - CC	1,652	-	-	-	-	-
333	OTHER TAXES			35,647	20,983	11,444	1,220	33	4,527
334									
335	PROPERTY TAXES:					-			-
336	408 GEN TAX-PROP TAX-DISTR PLT	All - Dist Plant - Jur	All - Dist Plant - CC	31,928	27,947	19,241	2,118	75	2,536
337	408 GEN TAX-PROP TAX-DISTR-NC	NC - Dist Plant - Jur	All - Dist Plant - CC	-	-	-	-	-	-
338	408 GEN TAX-PROP TAX-DISTR-SC	SC - Dist Plant - Jur	All - Dist Plant - CC	-	-	-	-	-	-
339	408 GEN TAX-PROP TAX-GENRL PLT	All - General Plant - Jur	All - General Plant - CC	3,453	2,601	1,636	178	6	373
340	408 GEN TAX-PROP TAX-PROD PLT	All - Production Demand - Jur	All - Production Demand - CC	71,987	44,736	22,602	2,311	48	11,371
341	408 GEN TAX-PROP TAX-PROD PLT-NCR	Direct Assign	All - Production Demand - CC	265	265	134	14	0	67
342	408 GEN TAX-PROP TAX-PROD PLT-SCR	Direct Assign	All - Production Demand - CC	(202)	-	-	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
294	407 REG DRS & CRS-ENERGY REL-SCR	-	-	-	-	-	-	1,530	-	-	-
295	407 REG DRS & CRS-NET PLT REL-NCR	(343)	(4)	(0)	(66)	(59)	(0)	-	-	-	-
296	407 REG DRS & CRS-OTHER-NCWHL	-	-	-	-	-	-	-	-	-	-
297	407 REG DRS & CRS-AMORT OTHER-D/A	1,974	12	1	33	11	0	839	-	-	-
298	407 REG DRS & CRS-RETIRED METERS-NCR	40	13	0	-	-	4	-	-	-	-
299	407 REG DRS & CRS-RETIRED METERS-SCR	-	-	-	-	-	-	706	-	-	-
300	407 REG DRS & CRS-AMI AMORTIZATIONS-SCR	-	-	-	-	-	-	61	-	-	-
301	407 REG DRS & CRS-STORMS-NCR	211	13	1	218	268	3	-	-	-	-
302	407 REG DRS & CRS-WAYNE-EXCL	-	-	-	-	-	-	-	-	-	-
303	407 REG DRS & CRS-WAYNE-NCR	-	-	-	-	-	-	-	-	-	-
304	407 REG DRS & CRS-WAYNE-SCR	-	-	-	-	-	-	1,476	-	-	-
305	407 REG DRS & CRS-WAYNE & SUTTON-SCR	-	-	-	-	-	-	2,195	-	-	-
306	407 REG DRS & CRS-FUKU AMORT-SCR	-	-	-	-	-	-	1,060	-	-	-
307	407 REG DRS & CRS-EDIT-NCR	(1,443)	(15)	(1)	(279)	(247)	(2)	-	-	-	-
308	407 REG DRS & CRS-GRID AMORT-SCR	-	-	-	-	-	-	337	-	-	-
309	407 REG DRS & CRS-CUST CONNECT AMORT-NCR	0	0	0	53	48	0	-	-	-	-
310	407 REG DRS & CRS-CUST CONNECT AMORT-SCR	-	-	-	-	-	-	308	-	-	-
311	DEPREC AND AMORT - AMORTIZATIONS	17,769	132	10	277	148	7	19,649	55,895	-	2,107
312	DEPRECIATION AND AMORTIZATION	98,482	909	84	14,129	12,270	80	108,231	256,163	247	3,104
313											
314	GENERAL TAXES:	-									
315	OTHER TAXES:	-									
316	408 GEN TAX-LABOR REL	3,085	23	3	384	357	1	3,295	7,671	4	-
317	408 GEN TAX-LABOR REL-SCR	-	-	-	-	-	-	1	-	-	-
318	408 GEN TAX-LABOR REL-EXCL	-	-	-	-	-	-	-	-	-	2
319	408 GEN TAX-LABOR REL-WHL	-	-	-	-	-	-	-	4	0	-
320	408 GEN TAX-DERP-SCR	-	-	-	-	-	-	7	-	-	-
321	408 GEN TAX-DSM/EE	4	1	0	0	0	0	48	-	-	-
322	408 GEN TAX-PRES COSTS-NC	22	0	0	3	3	0	-	55	-	-
323	408 GEN TAX-PRES COSTS-SC	-	-	-	-	-	-	84	-	0	-
324	408 GEN TAX-ENERGY-SCR	-	-	-	-	-	-	1,993	-	-	-
325	408 GEN TAX-CUSTOMER CONNECT-NCR	(0)	(0)	(0)	(18)	(16)	(0)	-	-	-	-
326	408 GEN TAX-CUSTOMER CONNECT-SCR	-	-	-	-	-	-	-	-	-	-
327	408 GEN TAX-HIGHWAY	-	-	-	-	-	-	-	-	-	-
328	408 GEN TAX-OTHER-NET PLT	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
329	408 GEN TAX-OTHER-NET PLT-NC	(66)	(1)	(0)	(13)	(11)	(0)	-	(165)	-	-
330	408 GEN TAX-OTHER-NET PLT-SC	-	-	-	-	-	-	14	-	0	-
331	408 GEN TAX-OTHER-NET PLT-WHL	-	-	-	-	-	-	-	0	0	-
332	408 GEN TAX-PUC LABOR REL-SCR	-	-	-	-	-	-	1,652	-	-	-
333	OTHER TAXES	3,045	23	3	356	332	1	7,094	7,565	4	2
334											
335	PROPERTY TAXES:	-									
336	408 GEN TAX-PROP TAX-DISTR PLT	839	43	4	1,601	1,480	9	3,901	80	0	-
337	408 GEN TAX-PROP TAX-DISTR-NC	-	-	-	-	-	-	-	-	-	-
338	408 GEN TAX-PROP TAX-DISTR-SC	-	-	-	-	-	-	-	-	-	-
339	408 GEN TAX-PROP TAX-GENRL PLT	211	3	0	101	93	0	377	470	2	2
340	408 GEN TAX-PROP TAX-PROD PLT	8,165	49	4	138	47	1	6,948	20,303	-	-
341	408 GEN TAX-PROP TAX-PROD PLT-NCR	48	0	0	1	0	0	-	-	-	-
342	408 GEN TAX-PROP TAX-PROD PLT-SCR	-	-	-	-	-	-	(202)	-	-	-

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
343	408 GEN TAX-PROP TAX-DIST PLT-SCR	Direct Assign	All - Dist Plant - CC	14	-	-	-	-	-
344	408 GEN TAX-PROP TAX-TRANS PLT	All - Transmission Demand - Jur	All - Transmission Demand - CC	16,388	9,744	5,490	526	8	2,253
345	408 GEN TAX-PROP TAX-TRANS PLT-EXCL	Direct Assign	Not Applicable	50	-	-	-	-	-
346	PROPERTY TAXES			123,883	85,294	49,103	5,146	137	16,601
347	GENERAL TAXES			159,530	106,276	60,547	6,366	169	21,128
348									
349	NET INCOME TAXES:								
350	NET INCOME TAX	All - Pre Tax Income - Jur	All - Pre Tax Income - CC	231,477	174,862	90,058	16,286	370	49,250
351	NET INCOME TAX-NCR	Direct Assign	All - Pre Tax Income - CC	(132,808)	(132,808)	(68,399)	(12,369)	(281)	(37,406)
352	NET INCOME TAX-SCR	Direct Assign	All - Pre Tax Income - CC	(8,041)	-	-	-	-	-
353	NET INCOME TAX-WHL	WHL - Pre Tax Income - Jur	Not Applicable	(14,557)	-	-	-	-	-
354	NET INCOME TAX-UNBLEND	Direct Assign	All - Pre Tax Income - CC	-	-	-	-	-	-
355	NET INC TAXES			76,070.693	42,054	21,659	3,917	89	11,845
356									
357	RETURN ON RATE BASE - FOR TAX CALC			1,220,452	916,789	485,433	78,860	1,846	239,459
358	NET INC TAX - FOR TAX CALC			76,071	42,054	21,659	3,917	89	11,845
359	AMORT OF INVESTMENT TAX CREDIT - FOR TAX CALC			(3,756)	(2,363)	(1,254)	(129)	(3)	(549)
360	INTEREST EXP-ELECTRIC - FOR TAX CALC			(292,485)	(200,851)	(116,670)	(12,273)	(334)	(37,930)
361	TAXABLE INCOME - FOR TAX CALC			1,000,281	755,629	389,167	70,375	1,598	212,824
362	EFFECTIVE TAX RATE - FOR TAX CALC			7.60%	5.57%	5.57%	5.57%	5.57%	5.57%
363									
364	PRELIMINARY INCOME TAX - FOR TAX CALC			76,071	42,054	21,659	3,917	89	11,845
365									
366	INTEREST ON CUSTOMER DEPOSITS:								
367	INTEREST ON CUSTOMER DEPOSITS-D/A	Direct Assign	All - Cust Num - CC	10,049.332	9,415	6,781	880	44	197
368	INTEREST ON CUSTOMER DEPOSITS			10,049	9,415	6,781	880	44	197
369									
370	AMORTIZATION OF INVESTMENT TAX CREDIT:								
371	411.4 ITC - PROD PLANT RELATED	All - Production Plant - Jur	All - Production Plant - CC	(3,507)	(2,156)	(1,089)	(111)	(2)	(548)
372	411.4 ITC - TRNSM PLANT RELATED	All - Transmission Plant - Jur	All - Transmission Plant - CC	(205)	(123)	(68)	(7)	(0)	(28)
373	411.4 ITC - DISTR PLANT RELATED	All - Dist Plant - Jur	All - Dist Plant - CC	(304)	(266)	(183)	(20)	(1)	(24)
374	411.4 ITC - GENRL PLANT RELATED	All - General Plant - Jur	All - General Plant - CC	(61)	(46)	(29)	(3)	(0)	(7)
375	411.4 ITC - HARRIS DISALLOWANCE-NCR	Direct Assign	All - Production Demand - CC	228	228	115	12	0	58
376	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	Direct Assign	Not Applicable	15	-	-	-	-	-
377	411.4 ITC - HARRIS DISALLOWANCE-SCR	Direct Assign	All - Production Demand - CC	27	-	-	-	-	-
378	411.4 ITC - HARRIS DISALLOWANCE-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	51	-	-	-	-	-
379	AMORT OF INVESTMENT TAX CREDIT TOTAL			(3,756)	(2,363)	(1,254)	(129)	(3)	(549)
380									
381	OPERATING EXPENSE			4,451,701	2,883,437	1,494,153	174,606	5,125	666,482
382	NET OPERATING INCOME			1,220,452	916,789	485,433	78,860	1,846	239,459
383									
384	INTEREST EXPENSE								
385	INTEREST EXPENSE-ELECTRIC	All - Net Plant - Jur	All - Net Plant - CC	292,485	200,851	116,670	12,273	334	37,930
386									
387	RATE BASE								
388	NUCLEAR FUEL:								
389	120.2 - 120.5 NUCLEAR FUEL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	345,742	214,976	94,337	10,550	288	60,283
390	NUCLEAR FUEL			345,742	214,976	94,337	10,550	288	60,283
391									

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
343	408 GEN TAX-PROP TAX-DIST PLT-SCR	-	-	-	-	-	-	14	-	-	-
344	408 GEN TAX-PROP TAX-TRANS PLT	1,456	11	1	-	-	-	1,476	5,114	54	-
345	408 GEN TAX-PROP TAX-TRANS PLT-EXCL	-	-	-	-	-	-	-	-	-	50
346	PROPERTY TAXES	10,718	107	10	1,841	1,620	10	12,514	25,967	56	53
347	GENERAL TAXES	13,763	130	12	2,197	1,952	11	19,608	33,531	61	54
348											
349	NET INCOME TAXES:	-									
350	NET INCOME TAX	12,449	360	94	5,199	781	14	23,762	35,163	58	(2,368)
351	NET INCOME TAX-NCR	(9,455)	(273)	(71)	(3,949)	(594)	(11)	-	-	-	-
352	NET INCOME TAX-SCR	-	-	-	-	-	-	(8,041)	-	-	-
353	NET INCOME TAX-WHL	-	-	-	-	-	-	-	(14,533)	(24)	-
354	NET INCOME TAX-UNBLEND	-	-	-	-	-	-	-	-	-	-
355	NET INC TAXES	2,994	87	23	1,250	188	3	15,721	20,630	34	(2,368)
356											
357	RETURN ON RATE BASE - FOR TAX CALC	75,618	1,725	407	25,969	7,388	84	117,603	193,387	349	(7,676)
358	NET INC TAX - FOR TAX CALC	2,994	87	23	1,250	188	3	15,721	20,630	34	(2,368)
359	AMORT OF INVESTMENT TAX CREDIT - FOR TAX CALC	(383)	(3)	(0)	(23)	(18)	(0)	(375)	(1,017)	(1)	(1)
360	INTEREST EXP-ELECTRIC - FOR TAX CALC	(24,431)	(253)	(24)	(4,730)	(4,182)	(26)	(30,266)	(61,049)	(130)	(189)
361	TAXABLE INCOME - FOR TAX CALC	53,798	1,556	405	22,467	3,377	61	102,683	151,952	253	(10,234)
362	EFFECTIVE TAX RATE - FOR TAX CALC	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	15.31%	13.58%	13.58%	23.14%
363											
364	PRELIMINARY INCOME TAX - FOR TAX CALC	2,994	87	23	1,250	188	3	15,721	20,630	34	(2,368)
365											
366	INTEREST ON CUSTOMER DEPOSITS:	-									
367	INTEREST ON CUSTOMER DEPOSITS-D/A	1	4	3	792	713	0	634	-	-	-
368	INTEREST ON CUSTOMER DEPOSITS	1	4	3	792	713	0	634	-	-	-
369											
370	AMORTIZATION OF INVESTMENT TAX CREDIT:	-									
371	411.4 ITC - PROD PLANT RELATED	(394)	(2)	(0)	(7)	(2)	(0)	(340)	(1,011)	-	-
372	411.4 ITC - TRNSM PLANT RELATED	(19)	(0)	(0)	(0)	(0)	(0)	(19)	(62)	(1)	(1)
373	411.4 ITC - DISTR PLANT RELATED	(8)	(0)	(0)	(15)	(14)	(0)	(37)	(1)	(0)	-
374	411.4 ITC - GENRL PLANT RELATED	(4)	(0)	(0)	(2)	(2)	(0)	(7)	(8)	(0)	(0)
375	411.4 ITC - HARRIS DISALLOWANCE-NCR	42	0	0	1	0	0	-	-	-	-
376	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	-	-	-	-	-	-	-	15	-	-
377	411.4 ITC - HARRIS DISALLOWANCE-SCR	-	-	-	-	-	-	27	-	-	-
378	411.4 ITC - HARRIS DISALLOWANCE-WHL	-	-	-	-	-	-	-	51	-	-
379	AMORT OF INVESTMENT TAX CREDIT TOTAL	(383)	(3)	(0)	(23)	(18)	(0)	(375)	(1,017)	(1)	(1)
380											
381	OPERATING EXPENSE	457,368	3,296	418	45,578	36,194	216	456,583	1,103,430	572	7,679
382	NET OPERATING INCOME	75,618	1,725	407	25,969	7,388	84	117,603	193,387	349	(7,676)
383											
384	INTEREST EXPENSE	-									
385	INTEREST EXPENSE-ELECTRIC	24,431	253	24	4,730	4,182	26	30,266	61,049	130	189
386											
387	RATE BASE	-									
388	NUCLEAR FUEL:	-									
389	120.2 - 120.5 NUCLEAR FUEL	47,359	223	25	1,424	479	9	34,344	96,422	-	-
390	NUCLEAR FUEL	47,359	223	25	1,424	479	9	34,344	96,422	-	-
391											

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
392	CONSTRUCTION WORK IN PROGRESS:					-			-
393	107 CWIP-ASHEVILLE-PROD-NCR	Direct Assign	All - Production Demand - CC	-	-	-	-	-	-
394	CONSTRUCTION WORK IN PROGRESS			-	-	-	-	-	-
395									
396	ELECTRIC PLANT IN SERVICE:					-			-
397	PRODUCTION PLANT IN SERVICE:					-			-
398	310-348 PROD PLANT-REMAINDER	All - Production Demand - Jur	All - Production Demand - CC	19,009,072	11,813,130	5,968,333	610,314	12,582	3,002,753
399	310-348 PROD PLANT-CONTRA AFUDC-NCR	Direct Assign	All - Production Demand - CC	(321,746)	(321,746)	(162,555)	(16,623)	(343)	(81,784)
400	310-348 PROD PLANT-CONTRA AFUDC-SCR	Direct Assign	All - Production Demand - CC	(35,221)	-	-	-	-	-
401	310-348 PROD PLANT-CONTRA AFUDC-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(42,300)	-	-	-	-	-
402	310-348 PROD PLANT-HARRIS DISALLOW-NCR	Direct Assign	All - Production Demand - CC	(387,936)	(387,936)	(195,997)	(20,042)	(413)	(98,609)
403	310-348 PROD PLANT-HARRIS DISALLOW-SCR	Direct Assign	All - Production Demand - CC	(52,557)	-	-	-	-	-
404	310-348 PROD PLANT-HARRIS DISALLOW-NCWHL	Direct Assign	Not Applicable	(24,780)	-	-	-	-	-
405	310-348 PROD PLANT-HARRIS DISALLOW-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	(86,025)	-	-	-	-	-
406	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-D/A	Direct Assign	All - Production Demand - CC	(11,032)	(11,032)	(5,574)	(570)	(12)	(2,804)
407	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-WHL	WHL - Production Demand - Jur	Not applicable	(4,966)	-	-	-	-	-
408	PRODUCTION PLANT			18,042,509	11,092,416	5,604,208	573,079	11,815	2,819,556
409									
410	TRANSMISSION PLANT IN SERVICE:					-			-
411	350-359 TRNSM PLANT-REMAINDER	All - Transmission Demand - Jur	All - Transmission Demand - CC	3,192,147	1,898,022	1,069,408	102,368	1,564	438,821
412	350-359 TRNSM PLANT-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	187,005	116,214	58,715	6,004	124	29,540
413	350-359 TRNSM PLANT-RADIAL LINES-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	39,613	34,403	19,384	1,856	28	7,954
414	350-359 TRNSM PLANT-CONTRA OATT-WHL	WHL - Transmission Demand - Jur	Not Applicable	(5,196)	-	-	-	-	-
415	350-359 TRNSM PLANT-EXTRA FAC	Direct Assign	Direct Assign	16,174	14,588	-	-	-	-
416	350-359 TRNSM PLANT-MITIGATION-EXCL	Direct Assign	Not Applicable	13,760	-	-	-	-	-
417	TRANSMISSION PLANT			3,443,502	2,063,226	1,147,506	110,228	1,716	476,315
418									
419	DISTRIBUTION PLANT IN SERVICE:					-			-
420	360-362 DISTR PLANT-SUBSTATIONS	Direct Assign	All - NCP Sub - CC	1,210,513	1,078,292	725,619	57,329	477	189,293
421	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	Direct Assign	Direct Assign	26,452	12,585	-	-	-	-
422	363 DIST PLANT BATTERY STORAGE EQUIPMENT	Direct Assign	All - Dist Plt exc Batt - CC	5,145	5,145	3,542	390	14	467
423	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	Direct Assign	All - Cust Num Pri x ALS SLR - CC	483,847	402,746	344,827	44,730	2,235	10,018
424	364 DISTR PLANT-POLES-PRI DMD	Direct Assign	All - NCP Pri - CC	298,261	244,897	170,123	13,441	112	44,269
425	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	Direct Assign	All - Cust Num Sec x ALS SLR - CC	24,796	19,697	16,919	2,194	110	438
426	364 DISTR PLANT-POLES-SEC DMD	Direct Assign	All - NCP Sec - CC	104,918	86,146	66,573	5,253	44	13,504
427	364 DISTR PLANT-POLES-D/A	Direct Assign	Direct Assign	56,802	47,296	-	-	-	-
428	365 DISTR PLANT-OH LINES-EXTRA FAC	Direct Assign	Direct Assign	9,932	7,710	0	207	-	1,475
429	365 DISTR PLANT-OH LINES-D/A	Direct Assign	Direct Assign	91,187	75,517	-	-	-	-
430	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	Direct Assign	All - Cust Num Pri x ALS SLR - CC	468,781	390,205	334,090	43,338	2,165	9,706
431	365 DISTR PLANT-OH LINES-PRI DMD	Direct Assign	All - NCP Pri - CC	713,455	609,614	423,480	33,458	278	110,198
432	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	Direct Assign	All - Cust Num Sec x ALS SLR - CC	66,819	53,077	45,592	5,912	295	1,180
433	365 DISTR PLANT-OH LINES-SEC DMD	Direct Assign	All - NCP Sec - CC	134,454	115,083	88,936	7,018	58	18,040
434	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	Direct Assign	All - Cust Num Pri x ALS SLR - CC	811,545	766,245	656,051	85,102	4,252	19,060
435	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	Direct Assign	All - NCP Pri - CC	367,722	321,592	223,400	17,650	147	58,133
436	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	Direct Assign	All - Cust Num Sec x ALS SLR - CC	306,381	283,554	243,565	31,585	1,579	6,306
437	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	Direct Assign	All - NCP Sec - CC	154,514	135,181	104,467	8,243	69	21,191
438	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	Direct Assign	Direct Assign	99,333	80,623	-	-	-	-
439	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	Direct Assign	Direct Assign	5,838	5,022	0	175	-	1,250
440	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	Direct Assign	All - Cust Num Xfrm x ALS SLR - CC	565,087	501,324	429,265	55,681	2,782	12,465

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
392	CONSTRUCTION WORK IN PROGRESS:	-									
393	107 CWIP-ASHEVILLE-PROD-NCR	-	-	-	-	-	-	-	-	-	-
394	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
395											
396	ELECTRIC PLANT IN SERVICE:	-									
397	PRODUCTION PLANT IN SERVICE:	-									
398	310-348 PROD PLANT-REMAINDER	2,156,018	12,930	1,137	36,547	12,296	219	1,834,805	5,361,137	-	-
399	310-348 PROD PLANT-CONTRA AFUDC-NCR	(58,722)	(352)	(31)	(995)	(335)	(6)	-	-	-	-
400	310-348 PROD PLANT-CONTRA AFUDC-SCR	-	-	-	-	-	-	(35,221)	-	-	-
401	310-348 PROD PLANT-CONTRA AFUDC-WHL	-	-	-	-	-	-	-	(42,300)	-	-
402	310-348 PROD PLANT-HARRIS DISALLOW-NCR	(70,802)	(425)	(37)	(1,200)	(404)	(7)	-	-	-	-
403	310-348 PROD PLANT-HARRIS DISALLOW-SCR	-	-	-	-	-	-	(52,557)	-	-	-
404	310-348 PROD PLANT-HARRIS DISALLOW-NCWHL	-	-	-	-	-	-	-	(24,780)	-	-
405	310-348 PROD PLANT-HARRIS DISALLOW-WHL	-	-	-	-	-	-	-	(86,025)	-	-
406	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-D/A	(2,014)	(12)	(1)	(34)	(11)	(0)	-	-	-	-
407	310-348 PROD PLANT-SUTTON/MAYO ZLD IMPAIRMENT-WHL	-	-	-	-	-	-	-	(4,966)	-	-
408	PRODUCTION PLANT	2,024,481	12,141	1,068	34,317	11,546	205	1,747,027	5,203,066	-	-
409											
410	TRANSMISSION PLANT IN SERVICE:	-									
411	350-359 TRNSM PLANT-REMAINDER	283,544	2,171	147	-	-	-	287,415	996,144	10,567	-
412	350-359 TRNSM PLANT-PROD REL	21,210	127	11	360	121	2	18,050	52,741	-	-
413	350-359 TRNSM PLANT-RADIAL LINES-RETAIL	5,139	39	3	-	-	-	5,210	-	-	-
414	350-359 TRNSM PLANT-CONTRA OATT-WHL	-	-	-	-	-	-	-	(5,142)	(55)	-
415	350-359 TRNSM PLANT-EXTRA FAC	14,588	-	-	-	-	-	1,136	450	-	-
416	350-359 TRNSM PLANT-MITIGATION-EXCL	-	-	-	-	-	-	-	-	-	13,760
417	TRANSMISSION PLANT	324,481	2,337	161	360	121	2	311,811	1,044,193	10,512	13,760
418											
419	DISTRIBUTION PLANT IN SERVICE:	-									
420	360-362 DISTR PLANT-SUBSTATIONS	95,029	3,205	42	4,743	1,596	960	132,221	-	-	-
421	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	12,585	-	-	-	-	-	1,231	12,636	-	-
422	363 DISTR PLANT BATTERY STORAGE EQUIPMENT	154	8	1	295	273	2	-	-	-	-
423	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	64	196	160	-	493	21	81,102	-	-	-
424	364 DISTR PLANT-POLES-PRI DMD	14,481	751	10	1,112	374	225	53,364	-	-	-
425	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	-	4	8	-	24	-	5,099	-	-	-
426	364 DISTR PLANT-POLES-SEC DMD	-	186	4	435	146	-	18,772	-	-	-
427	364 DISTR PLANT-POLES-D/A	-	-	-	5,471	41,825	-	9,506	-	-	-
428	365 DISTR PLANT-OH LINES-EXTRA FAC	6,028	-	-	-	-	-	377	1,844	-	-
429	365 DISTR PLANT-OH LINES-D/A	-	-	-	48,206	27,312	-	15,670	-	-	-
430	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	62	190	155	-	478	21	78,576	-	-	-
431	365 DISTR PLANT-OH LINES-PRI DMD	36,046	1,870	25	2,768	931	560	103,840	-	-	-
432	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	-	11	21	-	65	-	13,741	-	-	-
433	365 DISTR PLANT-OH LINES-SEC DMD	-	249	5	581	196	-	19,371	-	-	-
434	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	123	374	304	-	939	41	45,300	-	-	-
435	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	19,015	987	13	1,460	491	295	46,130	-	-	-
436	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	-	58	113	-	348	-	22,827	-	-	-
437	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	-	292	6	683	230	-	19,334	-	-	-
438	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	-	-	-	48,351	32,272	-	18,710	-	-	-
439	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	3,597	-	-	-	-	-	242	574	-	-
440	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	72	242	199	-	614	3	63,763	-	-	-

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
441	368 DISTR PLANT-TRNSFMRS- DMD	Direct Assign	All - NCP Xfrm - CC	717,090	661,892	463,566	36,623	305	120,366
442	369 DISTR PLANT-SERVICES	Direct Assign	All - Cust Num Sec w Met - CC	811,681	720,846	620,148	80,420	4,019	16,057
443	370 DISTR PLANT-METERS	Direct Assign	Direct Assign	291,386	246,717	181,064	37,280	1,171	24,318
444	370 DISTR PLANT-METERS-EXTRA FAC	Direct Assign	Direct Assign	6,370	-	-	-	-	-
445	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	Direct Assign	Direct Assign	368,716	310,738	-	-	-	-
446	373 DISTR PLANT-STREET LIGHTS	Direct Assign	Direct Assign	330,298	285,891	-	-	-	-
447	DISTRIBUTION PLANT			8,531,324	7,467,638	5,141,226	566,031	20,111	677,737
448									
449	GENERAL PLANT IN SERVICE:					-			-
450	389-399 GENRL PLANT-CUST REL	All - Cust Num - Jur	All - Cust Num - CC	33,305	29,533	21,271	2,759	138	618
451	389-399 GENRL PLANT-LABOR REL	All - Labor - Jur	All - Labor - CC	228,849	150,964	82,551	8,798	237	32,015
452	389-399 GENRL PLANT-LABOR REL-EV-NCR	Direct Assign	All - Labor - CC	651	651	356	38	1	138
453	389-399 GENRL PLANT-LABOR REL-EV-SCR	Direct Assign	All - Labor - CC	813	-	-	-	-	-
454	389-399 GENRL PLANT-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	28,423	17,663	8,924	913	19	4,490
455	389-399 GENRL PLANT-T/D REL	All - T&D Plant - Jur	All - T&D Plant - CC	487,449	387,965	255,990	27,528	889	46,977
456	GENERAL PLANT			779,490	586,775	369,092	40,036	1,284	84,237
457									
458	INTANGIBLE PLANT IN SERVICE:					-			-
459	301-303 INTANG PLANT-CUST REL	All - Cust Num - Jur	All - Cust Num - CC	102,477	90,869	65,448	8,490	424	1,902
460	301-303 INTANG PLANT-LABOR REL	All - Labor - Jur	All - Labor - CC	182,185	120,181	65,718	7,004	189	25,487
461	301-303 INTANG PLANT-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	238,630	148,296	74,923	7,662	158	37,695
462	301-303 INTANG PLANT-T/D REL	All - T&D Plant - Jur	All - T&D Plant - CC	170,095	135,380	89,328	9,606	310	16,393
463	INTANGIBLE PLANT			693,387	494,726	295,417	32,762	1,081	81,476
464	ELECTRIC PLANT IN SERVICE			31,490,212	21,704,781	12,557,449	1,322,136	36,007	4,139,322
465									
466	ACCUMULATED DEPRECIATION:					-			-
467	PRODUCTION RESERVE:					-			-
468	108-111 AD-PROD-ACCELERATED DEPREC NCUC	Direct Assign	All - Production Demand - CC	(304,606)	(304,606)	(153,896)	(15,737)	(324)	(77,427)
469	108-111 AD-PROD-ACCELERATED DEPREC SCPSC	Direct Assign	All - Production Demand - CC	(56,352)	-	-	-	-	-
470	108-111 AD-PROD-CONTRA AFUDC-NCR	Direct Assign	All - Production Demand - CC	249,693	249,693	126,152	12,900	266	63,469
471	108-111 AD-PROD-CONTRA AFUDC-SCR	Direct Assign	All - Production Demand - CC	25,740	-	-	-	-	-
472	108-111 AD-PROD-CONTRA AFUDC-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	32,597	-	-	-	-	-
473	108-111 AD-PROD-HARRIS DISALLOWANCE-NCR	Direct Assign	All - Production Demand - CC	267,817	267,817	135,309	13,837	285	68,076
474	108-111 AD-PROD-HARRIS DISALLOWANCE-NCWHL	Direct Assign	Not Applicable	16,616	-	-	-	-	-
475	108-111 AD-PROD-HARRIS DISALLOWANCE-SCR	Direct Assign	All - Production Demand - CC	34,275	-	-	-	-	-
476	108-111 AD-PROD-HARRIS DISALLOWANCE-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	53,095	-	-	-	-	-
477	108-111 AD-PROD-RATE DIFF-NCWHL	Direct Assign	Not Applicable	2,344	-	-	-	-	-
478	108-111 AD-PROD-RATE DIFF-SCR	Direct Assign	All - Production Demand - CC	20,327	-	-	-	-	-
479	108-111 AD-PROD-RATE DIFF-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	6,665	-	-	-	-	-
480	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-WHL	WHL - Production Demand - Jur	Not applicable	771	-	-	-	-	-
481	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-D/A	Direct Assign	All - Production Demand - CC	2,608	2,608	1,317	135	3	663
482	108-111 AD-PROD-REMAINDER	All - Production Demand - Jur	All - Production Demand - CC	(8,319,654)	(5,170,224)	(2,612,146)	(267,115)	(5,507)	(1,314,208)
483	ACCUM RESERVE-PROD			(7,968,065)	(4,954,712)	(2,503,263)	(255,981)	(5,277)	(1,259,427)
484									
485	TRANSMISSION RESERVE:					-			-
486	108-111 AD-TRNSM-CONTRA AFUDC-WHL	WHL - Transmission Demand - Jur	Not Applicable	1,726	-	-	-	-	-
487	108-111 AD-TRNSM-MITIGATION-EXCL	Direct Assign	Not Applicable	(2,196)	-	-	-	-	-
488	108-111 AD-TRNSM-PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	(50,209)	(31,202)	(15,764)	(1,612)	(33)	(7,931)
489	108-111 AD-TRNSM-RADIAL LINES-RETAIL	Retail - Transmission Demand - Jur	All - Transmission Demand - CC	(10,636)	(9,237)	(5,204)	(498)	(8)	(2,136)

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
441	368 DISTR PLANT-TRNSFMRS- DMD	34,850	2,036	27	3,030	1,019	71	55,198	-	-	-
442	369 DISTR PLANT-SERVICES	-	147	55	-	-	-	90,835	-	-	-
443	370 DISTR PLANT-METERS	2,043	646	16	-	-	179	44,668	-	-	-
444	370 DISTR PLANT-METERS-EXTRA FAC	-	-	-	-	-	-	-	6,352	18	-
445	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	-	310,738	-	-	57,978	-	-	-
446	373 DISTR PLANT-STREET LIGHTS	-	-	-	-	285,891	-	44,407	-	-	-
447	DISTRIBUTION PLANT	224,150	11,454	1,162	427,872	395,517	2,377	1,042,262	21,407	18	-
448											
449	GENERAL PLANT IN SERVICE:	-									
450	389-399 GENRL PLANT-CUST REL	5	12	10	2,484	2,235	1	3,773	-	-	-
451	389-399 GENRL PLANT-LABOR REL	21,905	165	19	2,726	2,537	10	23,393	54,464	29	-
452	389-399 GENRL PLANT-LABOR REL-EV-NCR	94	1	0	12	11	0	-	-	-	-
453	389-399 GENRL PLANT-LABOR REL-EV-SCR	-	-	-	-	-	-	813	-	-	-
454	389-399 GENRL PLANT-PROD REL	3,224	19	2	55	18	0	2,743	8,016	-	-
455	389-399 GENRL PLANT-T/D REL	22,333	561	54	17,432	16,105	97	55,119	43,377	429	560
456	GENERAL PLANT	47,561	758	84	22,708	20,907	108	85,841	105,857	457	560
457											
458	INTANGIBLE PLANT IN SERVICE:	-									
459	301-303 INTANG PLANT-CUST REL	14	37	30	7,642	6,877	4	11,608	-	-	-
460	301-303 INTANG PLANT-LABOR REL	17,439	131	15	2,170	2,020	8	18,623	43,359	23	-
461	301-303 INTANG PLANT-PROD REL	27,066	162	14	459	154	3	23,033	67,301	-	-
462	301-303 INTANG PLANT-T/D REL	7,793	196	19	6,083	5,620	34	19,234	15,136	150	195
463	INTANGIBLE PLANT	52,311	527	78	16,354	14,671	48	72,498	125,796	172	195
464	ELECTRIC PLANT IN SERVICE	2,672,984	27,217	2,553	501,611	442,762	2,741	3,259,438	6,500,319	11,159	14,515
465											
466	ACCUMULATED DEPRECIATION:	-									
467	PRODUCTION RESERVE:	-									
468	108-111 AD-PROD-ACCELERATED DEPREC NCUC	(55,594)	(333)	(29)	(942)	(317)	(6)	-	-	-	-
469	108-111 AD-PROD-ACCELERATED DEPREC SCPSC	-	-	-	-	-	-	(56,352)	-	-	-
470	108-111 AD-PROD-CONTRA AFUDC-NCR	45,572	273	24	772	260	5	-	-	-	-
471	108-111 AD-PROD-CONTRA AFUDC-SCR	-	-	-	-	-	-	25,740	-	-	-
472	108-111 AD-PROD-CONTRA AFUDC-WHL	-	-	-	-	-	-	-	32,597	-	-
473	108-111 AD-PROD-HARRIS DISALLOWANCE-NCR	48,879	293	26	829	279	5	-	-	-	-
474	108-111 AD-PROD-HARRIS DISALLOWANCE-NCWHL	-	-	-	-	-	-	-	16,616	-	-
475	108-111 AD-PROD-HARRIS DISALLOWANCE-SCR	-	-	-	-	-	-	34,275	-	-	-
476	108-111 AD-PROD-HARRIS DISALLOWANCE-WHL	-	-	-	-	-	-	-	53,095	-	-
477	108-111 AD-PROD-RATE DIFF-NCWHL	-	-	-	-	-	-	-	2,344	-	-
478	108-111 AD-PROD-RATE DIFF-SCR	-	-	-	-	-	-	20,327	-	-	-
479	108-111 AD-PROD-RATE DIFF-WHL	-	-	-	-	-	-	-	6,665	-	-
480	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-WHL	-	-	-	-	-	-	-	771	-	-
481	108-111 AD-PROD-SUTTON/MAYO ZLD IMPAIRMENT-D/A	476	3	0	8	3	0	-	-	-	-
482	108-111 AD-PROD-REMAINDER	(943,619)	(5,659)	(498)	(15,996)	(5,382)	(96)	(803,035)	(2,346,396)	-	-
483	ACCUM RESERVE-PROD	(904,286)	(5,423)	(477)	(15,329)	(5,157)	(92)	(779,045)	(2,234,308)	-	-
484											
485	TRANSMISSION RESERVE:	-									
486	108-111 AD-TRNSM-CONTRA AFUDC-WHL	-	-	-	-	-	-	-	1,708	18	-
487	108-111 AD-TRNSM-MITIGATION-EXCL	-	-	-	-	-	-	-	-	-	(2,196)
488	108-111 AD-TRNSM-PROD RELATED	(5,695)	(34)	(3)	(97)	(32)	(1)	(4,846)	(14,161)	-	-
489	108-111 AD-TRNSM-RADIAL LINES-RETAIL	(1,380)	(11)	(1)	-	-	-	(1,399)	-	-	-

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
490	108-111 AD-TRNSM-REMAINDER	All - Transmission Demand - Jur	All - Transmission Demand - CC	(803,747)	(477,901)	(269,265)	(25,775)	(394)	(110,490)
491	ACCUM RESERVE-TRANS			(865,062)	(518,340)	(290,234)	(27,885)	(435)	(120,557)
492									
493	DISTRIBUTION RESERVE:								
494	108-111 AD-DIST-STORM SECUR-NCR	Direct Assign	All - Dist Plt OH - CC	(63,501)	(63,501)	(46,126)	(4,814)	(164)	(6,462)
495	108-111 AD-DIST-REMAINDER	All - Dist Plant - Jur	All - Dist Plant - CC	(3,316,016)	(2,902,575)	(1,998,329)	(220,009)	(7,817)	(263,428)
496	ACCUM RESERVE-DIST			(3,379,517)	(2,966,076)	(2,044,455)	(224,823)	(7,981)	(269,890)
497									
498	GENERAL RESERVE:								
499	108-111 AD-GENRL-REMAINDER	All - General Plant - Jur	All - General Plant - CC	(239,893)	(180,723)	(113,694)	(12,333)	(395)	(25,931)
500	ACCUM RESERVE-GEN PLT			(239,893)	(180,723)	(113,694)	(12,333)	(395)	(25,931)
501									
502	INTANGIBLE RESERVE:								
503	108-111 AD-INTANG-REMAINDER	All - Intangible Plant - Jur	All - Intangible Plant - CC	(434,646)	(310,116)	(185,181)	(20,536)	(678)	(51,073)
504	ACCUM RESERVE-INT PLT			(434,646)	(310,116)	(185,181)	(20,536)	(678)	(51,073)
505	ACCUM DEPRECIATION AND AMORTIZATION			(12,887,184)	(8,929,967)	(5,136,827)	(541,558)	(14,766)	(1,726,878)
506									
507	ACCUM DEFERRED INCOME TAXES:								
508	ADIT-CLEAN AIR-NCR	Direct Assign	All - Production Demand - CC	8,137	8,137	4,111	420	9	2,068
509	ADIT-STORM SECURIT DEF-NCR	Direct Assign	All - Dist Plt OH - CC	(166,289)	(166,289)	(120,790)	(12,606)	(429)	(16,923)
510	ADIT-FED TAX RATE CHANGE-NCR	Direct Assign	All - Net Plant - CC	151,923	151,923	88,249	9,283	253	28,690
511	ADIT-FED TAX RATE CHANGE-SCR	Direct Assign	All - Net Plant - CC	39,370	-	-	-	-	-
512	ADIT-FED TAX RATE CHANGE-WHL	WHL - Net Plant - Jur	Not Applicable	85,830	-	-	-	-	-
513	ADIT-HARRIS ACCEL DEPR UNWIND-D/A	Direct Assign	All - Production Demand - CC	83,500	70,464	35,601	3,640	75	17,911
514	ADIT-NUCLEAR NQ FUND	All - Net Plant - Jur	All - Net Plant - CC	130,558	89,655	52,079	5,478	149	16,931
515	ADIT-OTHER	All - Net Plant - Jur	All - Net Plant - CC	(2,715,037)	(1,864,432)	(1,083,010)	(113,922)	(3,100)	(352,086)
516	ADIT-OTHER-UNBLEND	Direct Assign	All - Net Plant - CC	-	-	-	-	-	-
517	ACCUMULATED DEFERRED INCOME TAXES			(2,382,007.625)	(1,710,543)	(1,023,761)	(107,706)	(3,044)	(303,410)
518									
519	OPERATING RESERVES:								
520	128 OTHER SPECIAL FUNDS	All - Labor - Jur	All - Labor - CC	267,918	176,736	96,644	10,300	278	37,480
521	229 OPER RESERVES-TAX REFORM-NCR	Direct Assign	All - Net Plant - CC	-	-	-	-	-	-
522	228 OPER RESERVES-ENERGY RELATED	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	(1,113)	(692)	(304)	(34)	(1)	(194)
523	228 OPER RESERVES-LABOR RELATED	All - Labor - Jur	All - Labor - CC	(210,901)	(139,124)	(76,077)	(8,108)	(219)	(29,504)
524	OPERATING RESERVES			55,904	36,920	20,264	2,158	58	7,782
525									
526	MATERIALS AND SUPPLIES:								
527	MATERIALS AND SUPPLIES-FUEL STOCK:								
528	151 FUEL STOCK-COAL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	93,916	58,395	25,625	2,866	78	16,375
529	151 FUEL STOCK-GAS	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	(0)	(0)	(0)	(0)	(0)	(0)
530	151 FUEL STOCK-OIL	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	97,682	60,737	26,653	2,981	81	17,032
531	MATERIALS AND SUPPLIES-FUEL STOCK			191,599	119,133	52,278	5,846	160	33,407
532									
533	MATERIALS & SUPPLIES-OTHER:								
534	154 PLANT MATERIALS & SUPPLIES	All - Gross Plant - Jur	All - Gross Plant - CC	694,055	478,002	276,344	29,058	787	91,450
535	156 M&S-OTHER-EXCL	Direct Assign	Not Applicable	105	-	-	-	-	-
536	158 EMISSION ALLOWANCES-INVENTORY	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	2,201	1,369	601	67	2	384
537	158 EMISSION ALLOWANCES-INVENTORY-NCR	Direct Assign	All - REPS - CC	130,638	130,638	67,593	43,901	2,356	11,879
538	163 STORES EXPENSE	All - Gross Plant - Jur	All - Gross Plant - CC	35,574	24,500	14,164	1,489	40	4,687

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
490	108-111 AD-TRNSM-REMAINDER	(71,393)	(547)	(37)	-	-	-	(72,368)	(250,818)	(2,661)	-
491	ACCUM RESERVE-TRANS	(78,468)	(591)	(41)	(97)	(32)	(1)	(78,613)	(263,271)	(2,642)	(2,196)
492											
493	DISTRIBUTION RESERVE:	-									
494	108-111 AD-DIST-STORM SECUR-NCR	(1,754)	(107)	(12)	(1,813)	(2,223)	(26)	-	-	-	-
495	108-111 AD-DIST-REMAINDER	(87,124)	(4,452)	(452)	(166,308)	(153,733)	(924)	(405,114)	(8,321)	(7)	-
496	ACCUM RESERVE-DIST	(88,878)	(4,559)	(464)	(168,121)	(155,956)	(950)	(405,114)	(8,321)	(7)	-
497											
498	GENERAL RESERVE:	-									
499	108-111 AD-GENRL-REMAINDER	(14,636)	(234)	(26)	(6,998)	(6,443)	(33)	(26,217)	(32,639)	(141)	(173)
500	ACCUM RESERVE-GEN PLT	(14,636)	(234)	(26)	(6,998)	(6,443)	(33)	(26,217)	(32,639)	(141)	(173)
501											
502	INTANGIBLE RESERVE:	-									
503	108-111 AD-INTANG-REMAINDER	(32,791)	(330)	(49)	(10,251)	(9,196)	(30)	(45,445)	(78,854)	(108)	(123)
504	ACCUM RESERVE-INT PLT	(32,791)	(330)	(49)	(10,251)	(9,196)	(30)	(45,445)	(78,854)	(108)	(123)
505	ACCUM DEPRECIATION AND AMORTIZATION	(1,119,059)	(11,137)	(1,056)	(200,796)	(176,785)	(1,106)	(1,334,434)	(2,617,394)	(2,898)	(2,491)
506											
507	ACCUM DEFERRED INCOME TAXES:	-									
508	ADIT-CLEAN AIR-NCR	1,485	9	1	25	8	0	-	-	-	-
509	ADIT-STORM SECURIT DEF-NCR	(4,593)	(280)	(31)	(4,747)	(5,822)	(67)	-	-	-	-
510	ADIT-FED TAX RATE CHANGE-NCR	18,480	191	18	3,577	3,163	19	-	-	-	-
511	ADIT-FED TAX RATE CHANGE-SCR	-	-	-	-	-	-	39,370	-	-	-
512	ADIT-FED TAX RATE CHANGE-WHL	-	-	-	-	-	-	-	85,648	182	-
513	ADIT-HARRIS ACCEL DEPR UNWIND-D/A	12,860	77	7	218	73	1	13,036	-	-	-
514	ADIT-NUCLEAR NQ FUND	10,906	113	11	2,111	1,867	11	13,510	27,251	58	84
515	ADIT-OTHER	(226,789)	(2,347)	(218)	(43,903)	(38,818)	(239)	(280,946)	(566,697)	(1,206)	(1,755)
516	ADIT-OTHER-UNBLEND	-	-	-	-	-	-	-	-	-	-
517	ACCUMULATED DEFERRED INCOME TAXES	(187,651)	(2,237)	(214)	(42,718)	(39,529)	(273)	(215,031)	(453,798)	(965)	(1,671)
518											
519	OPERATING RESERVES:	-									
520	128 OTHER SPECIAL FUNDS	25,645	193	22	3,192	2,971	11	27,386	63,762	33	-
521	229 OPER RESERVES-TAX REFORM-NCR	-	-	-	-	-	-	-	-	-	-
522	228 OPER RESERVES-ENERGY RELATED	(152)	(1)	(0)	(5)	(2)	(0)	(111)	(310)	-	-
523	228 OPER RESERVES-LABOR RELATED	(20,187)	(152)	(18)	(2,512)	(2,338)	(9)	(21,558)	(50,193)	(26)	-
524	OPERATING RESERVES	5,305	40	5	675	631	2	5,718	13,259	7	-
525											
526	MATERIALS AND SUPPLIES:	-									
527	MATERIALS AND SUPPLIES-FUEL STOCK:	-									
528	151 FUEL STOCK-COAL	12,864	61	7	387	130	2	9,329	26,192	-	-
529	151 FUEL STOCK-GAS	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	-
530	151 FUEL STOCK-OIL	13,380	63	7	402	135	2	9,703	27,242	-	-
531	MATERIALS AND SUPPLIES-FUEL STOCK	26,245	124	14	789	265	5	19,032	53,434	-	-
532											
533	MATERIALS & SUPPLIES-OTHER:	-									
534	154 PLANT MATERIALS & SUPPLIES	59,061	602	56	10,936	9,648	61	71,823	143,660	248	323
535	156 M&S-OTHER-EXCL	-	-	-	-	-	-	-	-	-	105
536	158 EMISSION ALLOWANCES-INVENTORY	301	1	0	9	3	0	219	614	-	-
537	158 EMISSION ALLOWANCES-INVENTORY-NCR	287	117	165	3,929	394	16	-	-	-	-
538	163 STORES EXPENSE	3,027	31	3	561	494	3	3,681	7,363	13	17

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
539	MATERIALS AND SUPPLIES-OTHER			862,573	634,509	358,702	74,516	3,185	108,400
540	MATERIALS AND SUPPLIES			1,054,172	753,642	410,981	80,362	3,345	141,806
541									
542	WORKING CAPITAL:								
543	WORKING CAPITAL - OTHER:								
544	182 ORA & 254 ORL-ENERGY REL	Direct Assign	All - MWHs at Generation - CC	(53,828)	(52,019)	(22,827)	(2,553)	(70)	(14,587)
545	182 ORA & 254 ORL-MAYO 2 ABDMT-WHL	WHL - Prod Dmd x NCEMPA - Jur	Not Applicable	118	-	-	-	-	-
546	182 ORA & 254 ORL-NET PLT REL-NCR	Direct Assign	All - Net Plant - CC	(186,981)	(186,981)	(108,613)	(11,425)	(311)	(35,310)
547	182 ORA & 254 ORL-NET PLT REL-SCR	Direct Assign	All - Net Plant - CC	0	-	-	-	-	-
548	182 ORA & 254 ORL-NET PLT REL-WHL	WHL - Net Plant - Jur	Not Applicable	(60,842)	-	-	-	-	-
549	182 ORA & 254 ORL-PROD REL	All - Production Demand - Jur	All - Production Demand - CC	3,836	2,384	1,204	123	3	606
550	182 ORA & 254 ORL-PROD REL-D/A	Direct Assign	All - Production Demand - CC	99,486	94,820	47,906	4,899	101	24,102
551	182 ORA & 254 ORL- CUST REL-D/A	Direct Assign	All - Cust Num - CC	58,849	58,849	42,386	5,498	275	1,232
552	182 ORA & 254 ORL-REPS-NCR	Direct Assign	All - REPS - CC	(101,383)	(101,383)	(52,456)	(34,070)	(1,828)	(9,219)
553	182 ORA & 254 ORL-SFAS 109	All - Net Plant - Jur	All - Net Plant - CC	154,589	106,157	61,664	6,486	177	20,047
554	182 ORA-COAL INV RIDER-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
555	182 ORA-COR SETTLEMENT-D/A	Direct Assign	All - Dist Plant - CC	33,192	17,242	11,871	1,307	46	1,565
556	182 ORA-DSM/EE DEFERRAL-D/A	Direct Assign	All - DSM - CC	218,174	196,303	122,798	15,039	442	55,042
557	182 ORA-POLLUTION CNTL DEFERRAL-SCR	Direct Assign	All - Production Demand - CC	22,623	-	-	-	-	-
558	182 ORA-PSNC PIPELINE	All - MWHs at Generation - Jur	All - MWHs at Generation - CC	232	144	63	7	0	40
559	182 ORA-RETIRED METERS-D/A	Direct Assign	All - Dist Plt METR - CC	84,634	78,794	57,826	11,906	374	7,767
560	182 ORA-SC AMI DEF-LTG-SCR	Direct Assign	All - Meter Num - CC	763	-	-	-	-	-
561	182 ORA-SC DERP DEFERRAL-SCR	Direct Assign	All - DERP Revenue - CC	7,236	-	-	-	-	-
562	182 ORA-SC Grid DEF-Distr Rel-NCR	Direct Assign	All - Dist Plant - CC	-	-	-	-	-	-
563	182 ORA-SC Grid DEF-Distr Rel-SCR	Direct Assign	All - Dist Plant - CC	614	-	-	-	-	-
564	182 ORA-STORM DEFERRAL-D/A	Direct Assign	All - Dist Plt OH - CC	-	-	-	-	-	-
565	182 ORA-UNRECOV PLT REG ASSETS-D/A	Direct Assign	All - Production Demand - CC	86,464	75,185	37,985	3,884	80	19,111
566	182 ORA-UNRECOV PLT REG ASSETS-WHL	WHL - Production Demand - Jur	Not Applicable	35,139	-	-	-	-	-
567	182 ORA-OTH LABOR REL-SCR	Direct Assign	All - Labor - CC	2,058	-	-	-	-	-
568	182 ORA&186 MDD&253 ODC&254 ORL-MISC LABOR REL	All - Labor - Jur	All - Labor - CC	11,733	7,740	4,232	451	12	1,641
569	182 ORA-UNRECOV PLT REG ASSETS-RETAIL	Retail - Production Demand - Jur	All - Production Demand - CC	-	-	-	-	-	-
570	183 PS&IC-MISC PROD RELATED	All - Production Demand - Jur	All - Production Demand - CC	7,433	4,619	2,334	239	5	1,174
571	186 MDD-DEF RATE CASE EXP-NCR	Direct Assign	All - Net Plant - CC	6,533	6,533	3,795	399	11	1,234
572	186 MDD-DEF RATE CASE EXP-SCR	Direct Assign	All - Net Plant - CC	2,039	-	-	-	-	-
573	186 MDD-MISC NET PLANT RELATED	All - Net Plant - Jur	All - Net Plant - CC	4,254	2,921	1,697	179	5	552
574	186 MDD-MISC LABOR RELATED	All - Labor - Jur	All - Labor - CC	-	-	-	-	-	-
575	242 ONCL-SCR	Direct Assign	All - Net Plant - CC	(2,563)	-	-	-	-	-
576	252 & 253 CUST ADVANCES FOR CONSTRUCTION	All - Dist Plant - Jur	All - Dist Plant - CC	(4,766)	(4,172)	(2,872)	(316)	(11)	(379)
577	253 ODC-ENERGY REL-NCR	Direct Assign	All - MWHs at Generation - CC	-	-	-	-	-	-
578	253 ODC-LIGHTING POLE RENT DEF-D/A	Direct Assign	All - Dist Plt CPRM STLT - CC	(1,985)	(1,962)	-	-	-	-
579	254 ORL-EMISSION ALLOWANCE-NCR	Direct Assign	All - MWHs at Generation - CC	2,331	2,331	1,023	114	3	654
580	WORKING CAPITAL - OTHER			429,981	307,505	210,015	2,168	(687)	75,272
581									
582	WORKING CAPITAL - CUSTOMER DEPOSITS:								
583	235 CUSTOMER DEPOSITS-D/A	Direct Assign	All - Cust Num - CC	(144,574)	(123,943)	(89,270)	(11,580)	(579)	(2,594)
584	WORKING CAPITAL - CUSTOMER DEPOSITS			(144,574)	(123,943)	(89,270)	(11,580)	(579)	(2,594)
585									
586	WORKING CAPITAL - CASH WRKG CAPITAL:								
587	CASH WORKING CAPITAL-PER BOOK	All - Net Plant - Jur	All - Net Plant - CC	224,719	154,316	89,639	9,429	257	29,142

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
539	MATERIALS AND SUPPLIES-OTHER	62,677	751	224	15,435	10,539	80	75,723	151,637	260	444
540	MATERIALS AND SUPPLIES	88,922	874	238	16,224	10,805	85	94,755	205,071	260	444
541											
542	<u>WORKING CAPITAL:</u>	-									
543	<u>WORKING CAPITAL - OTHER:</u>	-									
544	182 ORA & 254 ORL-ENERGY REL	(11,460)	(54)	(6)	(345)	(116)	(2)	(1,808)	-	-	-
545	182 ORA & 254 ORL-MAYO 2 ABDMT-WHL	-	-	-	-	-	-	-	118	-	-
546	182 ORA & 254 ORL-NET PLT REL-NCR	(22,744)	(235)	(22)	(4,403)	(3,893)	(24)	-	-	-	-
547	182 ORA & 254 ORL-NET PLT REL-SCR	-	-	-	-	-	-	0	-	-	-
548	182 ORA & 254 ORL-NET PLT REL-WHL	-	-	-	-	-	-	-	(60,713)	(129)	-
549	182 ORA & 254 ORL-PROD REL	435	3	0	7	2	0	370	1,082	-	-
550	182 ORA & 254 ORL-PROD REL-D/A	17,306	104	9	293	99	2	4,667	-	-	-
551	182 ORA & 254 ORL- CUST REL-D/A	9	24	20	4,949	4,454	3	-	-	-	-
552	182 ORA & 254 ORL-REPS-NCR	(223)	(91)	(128)	(3,049)	(306)	(12)	-	-	-	-
553	182 ORA & 254 ORL-SFAS 109	12,913	134	12	2,500	2,210	14	15,997	32,267	69	100
554	182 ORA-COAL INV RIDER-NCR	-	-	-	-	-	-	-	-	-	-
555	182 ORA-COR SETTLEMENT-D/A	518	26	3	988	913	5	15,949	-	-	-
556	182 ORA-DSM/EE DEFERRAL-D/A	2,314	318	39	219	91	1	21,870	-	-	-
557	182 ORA-POLLUTION CNTL DEFERRAL-SCR	-	-	-	-	-	-	22,623	-	-	-
558	182 ORA-PSNC PIPELINE	32	0	0	1	0	0	23	65	-	-
559	182 ORA-RETIRED METERS-D/A	652	206	5	-	-	57	5,840	-	-	-
560	182 ORA-SC AMI DEF-LTG-SCR	-	-	-	-	-	-	763	-	-	-
561	182 ORA-SC DERP DEFERRAL-SCR	-	-	-	-	-	-	7,236	-	-	-
562	182 ORA-SC Grid DEF-Distr Rel-NCR	-	-	-	-	-	-	-	-	-	-
563	182 ORA-SC Grid DEF-Distr Rel-SCR	-	-	-	-	-	-	614	-	-	-
564	182 ORA-STORM DEFERRAL-D/A	-	-	-	-	-	-	-	-	-	-
565	182 ORA-UNRECOV PLT REG ASSETS-D/A	13,722	82	7	233	78	1	11,279	-	-	-
566	182 ORA-UNRECOV PLT REG ASSETS-WHL	-	-	-	-	-	-	-	35,139	-	-
567	182 ORA-OTH LABOR REL-SCR	-	-	-	-	-	-	2,058	-	-	-
568	182 ORA&186 MDD&253 ODC&254 ORL-MISC LABOR REL	1,123	8	1	140	130	0	1,199	2,792	1	-
569	182 ORA-UNRECOV PLT REG ASSETS-RETAIL	-	-	-	-	-	-	-	-	-	-
570	183 PS&IC-MISC PROD RELATED	843	5	0	14	5	0	717	2,096	-	-
571	186 MDD-DEF RATE CASE EXP-NCR	795	8	1	154	136	1	-	-	-	-
572	186 MDD-DEF RATE CASE EXP-SCR	-	-	-	-	-	-	2,039	-	-	-
573	186 MDD-MISC NET PLANT RELATED	355	4	0	69	61	0	440	888	2	3
574	186 MDD-MISC LABOR RELATED	-	-	-	-	-	-	-	-	-	-
575	242 ONCL-SCR	-	-	-	-	-	-	(2,563)	-	-	-
576	252 & 253 CUST ADVANCES FOR CONSTRUCTION	(125)	(6)	(1)	(239)	(221)	(1)	(582)	(12)	(0)	-
577	253 ODC-ENERGY REL-NCR	-	-	-	-	-	-	-	-	-	-
578	253 ODC-LIGHTING POLE RENT DEF-D/A	-	-	-	(1,022)	(940)	-	(23)	-	-	-
579	254 ORL-EMISSION ALLOWANCE-NCR	514	2	0	15	5	0	-	-	-	-
580	<u>WORKING CAPITAL - OTHER</u>	16,978	539	(59)	525	2,708	45	108,709	13,722	(57)	103
581											
582	<u>WORKING CAPITAL - CUSTOMER DEPOSITS:</u>	-									
583	235 CUSTOMER DEPOSITS-D/A	(20)	(51)	(41)	(10,424)	(9,380)	(6)	(20,632)	-	-	-
584	<u>WORKING CAPITAL - CUSTOMER DEPOSITS</u>	(20)	(51)	(41)	(10,424)	(9,380)	(6)	(20,632)	-	-	-
585											
586	<u>WORKING CAPITAL - CASH WRKG CAPITAL:</u>	-									
587	CASH WORKING CAPITAL-PER BOOK	18,771	194	18	3,634	3,213	20	23,253	46,905	100	145

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	Jurisdiction Allocator	Customer Class Allocator	Total Company	NC Retail	RES	NCSGS	NCSGSTCLR	MGS
588	1/8 O&M-CASH WRKG CAPITAL-PER BOOK	All - 1/8 O&M - Jur	All - 1/8 O&M - CC	-	-	-	-	-	-
589	WORKING CAPITAL - CASH WRKG CAPITAL			224,719	154,316	89,639	9,429	257	29,142
590									
591	WORKING CAPITAL - UNAMORTIZED DEBT:								
592	181 UNAMORTIZED DEBT EXPENSE	All - Net Plant - Jur	All - Net Plant - CC	48,981	33,635	19,538	2,055	56	6,352
593	189 UNAMORTIZED LOSS ON REACQ DEBT	All - Net Plant - Jur	All - Net Plant - CC	1,513	1,039	604	63	2	196
594	WORKING CAPITAL - UNAMORTIZED DEBT			50,494	34,674	20,142	2,119	58	6,548
595									
596	WORKING CAPITAL - SFAS 158 PENSION:								
597	182 ORA & 186 MDD & 254 ORL-SFAS 158	All - Labor - Jur	All - Labor - CC	339,408	223,895	122,432	13,049	352	47,481
598	WORKING CAPITAL - SFAS 158			339,408	223,895	122,432	13,049	352	47,481
599									
600	WORKING CAPITAL - PREPAYMENTS:								
601	165 PREPAYMENTS	All - Net Plant - Jur	All - Net Plant - CC	-	-	-	-	-	-
602	WORKING CAPITAL - PREPAYMENTS			-	-	-	-	-	-
603									
604	WORKING CAPITAL - ACCRUED TAXES:								
605	236 ACCRUED TAXES	All - Net Plant - Jur	All - Net Plant - CC	-	-	-	-	-	-
606	WORKING CAPITAL - AVERAGE TAXES ACCRUED			-	-	-	-	-	-
607									
608	WORKING CAPITAL - COAL ASH:								
609	182 ORA-COAL ASH-NCR	Direct Assign	All - MWHs at Generation - CC	260,907	260,907	114,493	12,804	350	73,162
610	182 ORA-COAL ASH-SCR	Direct Assign	All - Production Demand - CC	1,996	-	-	-	-	-
611	WORKING CAPITAL - COAL ASH			262,903	260,907	114,493	12,804	350	73,162
612									
613	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES:								
614	254 ORL-EXCESS FEDERAL EDIT-NCR	Direct Assign	All - Net Plant - CC	(715,474)	(715,474)	(415,604)	(43,718)	(1,190)	(135,113)
615	254 ORL-EXCESS FEDERAL EDIT-SCR	Direct Assign	All - Net Plant - CC	(180,021)	-	-	-	-	-
616	254 ORL-EXCESS FEDERAL EDIT-WHL	WHL - Net Plant - Jur	Not Applicable	(395,772)	-	-	-	-	-
617	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES			(1,291,267)	(715,474)	(415,604)	(43,718)	(1,190)	(135,113)
618									
619	WORKING CAPITAL			(128,338)	141,880	51,846	(15,729)	(1,439)	93,898
620	RATE BASE			17,548,501	12,211,690	6,974,289	750,213	20,449	2,412,803
621									
622	LABOR ALLOCATION:								
623	LABOR ALLOCATION:								
624	PROD LABOR-DEMAND RELATED	All - Production Demand - Jur	All - Production Demand - CC	333,293	207,124	104,645	10,701	221	52,648
625	TRANSMISSION EXPENSE-LABOR	All - Trans O&M - Jur	All - Trans O&M - CC	13,810	7,618	4,263	410	6	1,773
626	DISTRIBUTION EXPENSE-LABOR	All - Dist O&M - Jur	All - Dist O&M - CC	40,096	34,415	22,792	2,494	85	3,355
627	CUSTOMER ACCOUNTS EXPENSE-LABOR	All - CA O&M - Jur	All - CA O&M - CC	22,159	19,208	13,899	1,803	90	404
628	CUSTOMER SERVICE & INFO EXPENSE-LABOR	All - CSI O&M - Jur	All - CSI O&M - CC	2,230	1,977	1,424	185	9	41
629	SALES EXPENSE-LABOR	All - Sales O&M - Jur	All - Sales O&M - CC	5,294	4,659	3,356	435	22	98
630	ADMIN & GENERAL EXPENSE-LABOR	All - Labor - Jur	All - Labor - CC	129,135	85,186	46,582	4,965	134	18,065
631	LABOR ALLOCATION			546,016	360,187	196,960	20,992	567	76,384

DUKE ENERGY PROGRESS, LLC
Docket No. E-2, Sub 1219
NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

For the test year ending December 31, 2021
Dollars in Thousands

Line	Cost of Service Line Description	LGS	NCSI	NCTSS	NCALS	NCSLS	NCSFL	SC Retail	NC Wholesale	SC Wholesale	Other
588	1/8 O&M-CASH WRKG CAPITAL-PER BOOK	-	-	-	-	-	-	-	-	-	-
589	WORKING CAPITAL - CASH WRKG CAPITAL	18,771	194	18	3,634	3,213	20	23,253	46,905	100	145
590											
591	WORKING CAPITAL - UNAMORTIZED DEBT:	-									
592	181 UNAMORTIZED DEBT EXPENSE	4,091	42	4	792	700	4	5,068	10,224	22	32
593	189 UNAMORTIZED LOSS ON REACQ DEBT	126	1	0	24	22	0	157	316	1	1
594	WORKING CAPITAL - UNAMORTIZED DEBT	4,218	44	4	816	722	4	5,225	10,539	22	33
595											
596	WORKING CAPITAL - SFAS 158 PENSION:	-									
597	182 ORA & 186 MDD & 254 ORL-SFAS 158	32,488	244	28	4,043	3,763	14	34,694	80,776	42	-
598	WORKING CAPITAL - SFAS 158	32,488	244	28	4,043	3,763	14	34,694	80,776	42	-
599											
600	WORKING CAPITAL - PREPAYMENTS:	-									
601	165 PREPAYMENTS	-	-	-	-	-	-	-	-	-	-
602	WORKING CAPITAL - PREPAYMENTS	-	-	-	-	-	-	-	-	-	-
603											
604	WORKING CAPITAL - ACCRUED TAXES:	-									
605	236 ACCRUED TAXES	-	-	-	-	-	-	-	-	-	-
606	WORKING CAPITAL - AVERAGE TAXES ACCRUED	-	-	-	-	-	-	-	-	-	-
607											
608	WORKING CAPITAL - COAL ASH:	-									
609	182 ORA-COAL ASH-NCR	57,477	271	31	1,728	581	10	-	-	-	-
610	182 ORA-COAL ASH-SCR	-	-	-	-	-	-	1,996	-	-	-
611	WORKING CAPITAL - COAL ASH	57,477	271	31	1,728	581	10	1,996	-	-	-
612											
613	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES:	-									
614	254 ORL-EXCESS FEDERAL EDIT-NCR	(87,030)	(901)	(84)	(16,848)	(14,896)	(92)	-	-	-	-
615	254 ORL-EXCESS FEDERAL EDIT-SCR	-	-	-	-	-	-	(180,021)	-	-	-
616	254 ORL-EXCESS FEDERAL EDIT-WHL	-	-	-	-	-	-	-	(394,932)	(840)	-
617	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES	(87,030)	(901)	(84)	(16,848)	(14,896)	(92)	(180,021)	(394,932)	(840)	-
618											
619	WORKING CAPITAL	42,882	341	(103)	(16,525)	(13,288)	(3)	(26,776)	(242,990)	(733)	281
620	RATE BASE	1,550,741	15,322	1,448	259,895	225,075	1,455	1,818,014	3,500,888	6,830	11,079
621											
622	LABOR ALLOCATION:	-									
623	LABOR ALLOCATION:	-									
624	PROD LABOR-DEMAND RELATED	37,802	227	20	641	216	4	32,170	93,999	-	-
625	TRANSMISSION EXPENSE-LABOR	1,155	9	1	2	1	0	1,010	5,130	52	-
626	DISTRIBUTION EXPENSE-LABOR	942	54	6	2,189	2,486	12	5,595	86	0	-
627	CUSTOMER ACCOUNTS EXPENSE-LABOR	3	8	6	1,576	1,418	1	2,950	0	0	-
628	CUSTOMER SERVICE & INFO EXPENSE-LABOR	0	1	1	166	150	0	253	-	-	-
629	SALES EXPENSE-LABOR	1	2	2	392	353	0	635	-	-	-
630	ADMIN & GENERAL EXPENSE-LABOR	12,361	93	11	1,538	1,432	5	13,200	30,733	16	-
631	LABOR ALLOCATION	52,264	393	45	6,504	6,054	23	55,813	129,948	68	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
1	<u>INPUT ALLOCATIONS (STATISTICAL INPUT DATA)</u>										
2											
3	<u>DERP REVENUE</u>										
4	All - DERP Revenue	3,409,060	-	-	-	-	-	-	-	-	-
5	All - DERP Revenue - Jur	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	All - DERP Revenue - CC		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7											
8	<u>DSM</u>										
9	All - DSM	195,413,470	170,565,884	106,697,496	13,066,840	384,103	47,825,512	2,010,835	276,624	33,833	190,626
10	All - DSM - Jur	100.0000%	87.2846%	54.6009%	6.6868%	0.1966%	24.4740%	1.0290%	0.1416%	0.0173%	0.0976%
11	All - DSM - CC		100.0000%	62.5550%	7.6609%	0.2252%	28.0393%	1.1789%	0.1622%	0.0198%	0.1118%
12											
13	<u>REPS</u>										
14	All - REPS	37,597,136	37,597,136	19,453,021	12,634,611	677,980	3,418,691	82,684	33,644	47,593	1,130,860
15	All - REPS - Jur	100.0000%	100.0000%	51.7407%	33.6052%	1.8033%	9.0930%	0.2199%	0.0895%	0.1266%	3.0078%
16	All - REPS - CC		100.0000%	51.7407%	33.6052%	1.8033%	9.0930%	0.2199%	0.0895%	0.1266%	3.0078%
17											
18	<u>MWHS AT METER</u>										
19	All - MWHS at Meter	61,024,294	37,691,420	16,486,865	1,843,752	50,349	10,551,858	8,380,919	39,179	4,430	248,844
20	All - MWHS at Meter - Jur	100.0000%	61.7646%	27.0169%	3.0213%	0.0825%	17.2912%	13.7337%	0.0642%	0.0073%	0.4078%
21	All - MWHS at Meter - CC		100.0000%	43.7417%	4.8917%	0.1336%	27.9954%	22.2356%	0.1039%	0.0118%	0.6602%
22											
23	<u>MWHS AT GENERATION</u>										
24	All - MWHS at Generation	62,836,849	39,070,842	17,145,276	1,917,370	52,359	10,956,049	8,607,209	40,575	4,606	258,781
25	All - MWHS at Generation - Jur	100.0000%	62.1782%	27.2854%	3.0513%	0.0833%	17.4357%	13.6977%	0.0646%	0.0073%	0.4118%
26	All - MWHS at Generation - CC		100.0000%	43.8825%	4.9074%	0.1340%	28.0415%	22.0298%	0.1038%	0.0118%	0.6623%
27	WHL - MWHS at Generation - Jur	100.0000%									
28											
29	<u>MWHS AT GENERATION EXCLUDING NCEMPA</u>										
30	All - MWHS at Gen x NCEMPA	54,655,429	39,070,842	17,145,276	1,917,370	52,359	10,956,049	8,607,209	40,575	4,606	258,781
31	All - MWHS at Gen x NCEMPA - Jur	100.0000%	71.4857%	31.3698%	3.5081%	0.0958%	20.0457%	15.7481%	0.0742%	0.0084%	0.4735%
32	All - MWHS at Genx NCEMPA - CC		100.0000%	43.8825%	4.9074%	0.1340%	28.0415%	22.0298%	0.1038%	0.0118%	0.6623%
33	WHL - MWHS at Gen x NCEMPA - Jur	100.0000%									
34											
35	<u>NON-COINCIDENT PEAK - SUB (TRANS AND DISTR)</u>										
36	All - NCP Sub	17,095,024	14,931,823	10,048,119	793,878	6,601	2,621,270	1,315,932	44,380	584	65,673
37	All - NCP Sub - Jur	100.0000%	87.3460%	58.7780%	4.6439%	0.0386%	15.3335%	7.6977%	0.2596%	0.0034%	0.3842%
38	All - NCP Sub - CC		100.0000%	67.2933%	5.3167%	0.0442%	17.5549%	8.8129%	0.2972%	0.0039%	0.4398%
39											
40	<u>NON-COINCIDENT PEAK - PRIMARY (DISTRIBUTION)</u>										
41	All - NCP Pri	16,430,618	14,464,623	10,048,119	793,878	6,601	2,614,722	855,280	44,380	584	65,673
42	All - NCP Pri - Jur	100.0000%	88.0346%	61.1548%	4.8317%	0.0402%	15.9137%	5.2054%	0.2701%	0.0036%	0.3997%
43	All - NCP Pri - CC		100.0000%	69.4669%	5.4884%	0.0456%	18.0767%	5.9129%	0.3068%	0.0040%	0.4540%
44											
45	<u>NON-COINCIDENT PEAK - TRANSFORMERS</u>										
46	All - NCP Xfrm	16,294,689	14,346,981	10,048,119	793,834	6,601	2,609,008	755,390	44,140	584	65,673

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
1	<u>INPUT ALLOCATIONS (STATISTICAL INPUT DATA)</u>						
2							
3	<u>DERP REVENUE</u>						
4	All - DERP Revenue	-	-	3,409,060	-	-	-
5	All - DERP Revenue - Jur	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%
6	All - DERP Revenue - CC	0.0000%	0.0000%	100.0000%			
7							
8	<u>DSM</u>						
9	All - DSM	78,998	1,017	24,847,587	-	-	-
10	All - DSM - Jur	0.0404%	0.0005%	12.7154%	0.0000%	0.0000%	0.0000%
11	All - DSM - CC	0.0463%	0.0006%	100.0000%			
12							
13	<u>REPS</u>						
14	All - REPS	113,461	4,589	-	-	-	-
15	All - REPS - Jur	0.3018%	0.0122%	0.0000%	0.0000%	0.0000%	0.0000%
16	All - REPS - CC	0.3018%	0.0122%	0.0000%			
17							
18	<u>MWHS AT METER</u>						
19	All - MWHS at Meter	83,723	1,502	6,037,387	17,295,487	-	-
20	All - MWHS at Meter - Jur	0.1372%	0.0025%	9.8934%	28.3420%	0.0000%	0.0000%
21	All - MWHS at Meter - CC	0.2221%	0.0040%	100.0000%			
22							
23	<u>MWHS AT GENERATION</u>						
24	All - MWHS at Generation	87,066	1,549	6,241,865	17,524,143	-	-
25	All - MWHS at Generation - Jur	0.1386%	0.0025%	9.9334%	27.8883%	0.0000%	0.0000%
26	All - MWHS at Generation - CC	0.2228%	0.0040%	100.0000%			
27	WHL - MWHS at Generation - Jur				100.0000%	0.0000%	
28							
29	<u>MWHS AT GENERATION EXCLUDING NCEMPA</u>						
30	All - MWHS at Gen x NCEMPA	87,066	1,549	6,241,865	9,342,723	-	-
31	All - MWHS at Gen x NCEMPA - Jur	0.1593%	0.0028%	11.4204%	17.0939%	0.0000%	0.0000%
32	All - MWHS at Genx NCEMPA - CC	0.2228%	0.0040%	100.0000%			
33	WHL - MWHS at Gen x NCEMPA - Jur				100.0000%	0.0000%	
34							
35	<u>NON-COINCIDENT PEAK - SUB (TRANS AND DISTR)</u>						
36	All - NCP Sub	22,096	13,290	2,163,202	-	-	-
37	All - NCP Sub - Jur	0.1293%	0.0777%	12.6540%	0.0000%	0.0000%	0.0000%
38	All - NCP Sub - CC	0.1480%	0.0890%	100.0000%			
39							
40	<u>NON-COINCIDENT PEAK - PRIMARY (DISTRIBUTION)</u>						
41	All - NCP Pri	22,096	13,290	1,965,995	-	-	-
42	All - NCP Pri - Jur	0.1345%	0.0809%	11.9654%	0.0000%	0.0000%	0.0000%
43	All - NCP Pri - CC	0.1528%	0.0919%	100.0000%			
44							
45	<u>NON-COINCIDENT PEAK - TRANSFORMERS</u>						
46	All - NCP Xfrm	22,096	1,536	1,947,709	-	-	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
47	All - NCP Xfrm - Jur	100.0000%	88.0470%	61.6650%	4.8717%	0.0405%	16.0114%	4.6358%	0.2709%	0.0036%	0.4030%
48	All - NCP Xfrm - CC		100.0000%	70.0365%	5.5331%	0.0460%	18.1851%	5.2652%	0.3077%	0.0041%	0.4577%
49											
50	<u>NON-COINCIDENT PEAK - SECONDARY (DISTRIBUTION)</u>										
51	All - NCP Sec	14,676,503	13,002,311	10,048,119	792,871	6,601	2,038,245	-	28,123	584	65,673
52	All - NCP Sec - Jur	100.0000%	88.5927%	68.4640%	5.4023%	0.0450%	13.8878%	0.0000%	0.1916%	0.0040%	0.4475%
53	All - NCP Sec - CC		100.0000%	77.2795%	6.0979%	0.0508%	15.6760%	0.0000%	0.2163%	0.0045%	0.5051%
54											
55	<u>NUMBER OF CUSTOMERS</u>										
56	All - Cust Num	1,985,476	1,760,569	1,268,049	164,491	8,219	36,845	277	722	587	148,065
57	All - Cust Num - Jur	100.0000%	88.6724%	63.8662%	8.2847%	0.4140%	1.8557%	0.0140%	0.0364%	0.0296%	7.4574%
58	All - Cust Num - CC		100.0000%	72.0250%	9.3431%	0.4668%	2.0928%	0.0157%	0.0410%	0.0333%	8.4101%
59	NC - Cust Num - Jur	100.0000%	100.0000%	72.0250%	9.3431%	0.4668%	2.0928%	0.0157%	0.0410%	0.0333%	8.4101%
60	SC - Cust Num - Jur	100.0000%									
61											
62	<u>NUMBER OF CUSTOMERS - PRIMARY EXCLUDING ALS SLR</u>										
63	All - Cust Num Pri x ALS SLR	1,652,455	1,481,037	1,268,049	164,489	8,219	36,841	237	722	587	-
64	All - Cust Num Pri x ALS SLR - Jur	100.0000%	89.6265%	76.7373%	9.9542%	0.4974%	2.2295%	0.0143%	0.0437%	0.0355%	0.0000%
65	All - Cust Num Pri x ALS SLR - CC		100.0000%	85.6190%	11.1063%	0.5549%	2.4875%	0.0160%	0.0487%	0.0396%	0.0000%
66											
67	<u>NUMBER OF CUSTOMERS - TRANSFORMERS EXCLUDING ALS SLR</u>										
68	All - Cust Num Xfrm x ALS SLR	1,652,306	1,480,910	1,268,049	164,483	8,219	36,822	213	715	587	-
69	All - Cust Num Xfrm x ALS SLR - Jur	100.0000%	89.6269%	76.7442%	9.9548%	0.4974%	2.2285%	0.0129%	0.0433%	0.0355%	0.0000%
70	All - Cust Num Xfrm x ALS SLR - CC		100.0000%	85.6263%	11.1069%	0.5550%	2.4864%	0.0144%	0.0483%	0.0396%	0.0000%
71											
72	<u>NUMBER OF CUSTOMERS - SECONDARY EXCLUDING ALS SLR</u>										
73	All - Cust Num Sec x ALS SLR	1,646,450	1,476,240	1,268,049	164,439	8,218	32,832	-	301	587	-
74	All - Cust Num Sec x ALS SLR - Jur	100.0000%	89.6620%	77.0172%	9.9875%	0.4991%	1.9941%	0.0000%	0.0183%	0.0357%	0.0000%
75	All - Cust Num Sec x ALS SLR - CC		100.0000%	85.8972%	11.1390%	0.5567%	2.2240%	0.0000%	0.0204%	0.0398%	0.0000%
76											
77	<u>NUMBER OF CUSTOMERS - SECONDARY WITH METERS</u>										
78	All - Cust Num Sec w Met	1,643,830	1,473,951	1,268,049	164,439	8,218	32,832	-	301	112	-
79	All - Cust Num Sec w Met - Jur	100.0000%	89.6657%	77.1399%	10.0034%	0.4999%	1.9973%	0.0000%	0.0183%	0.0068%	0.0000%
80	All - Cust Num Sec w Met - CC		100.0000%	86.0306%	11.1563%	0.5575%	2.2275%	0.0000%	0.0204%	0.0076%	0.0000%
81											
82	<u>NUMBER OF METERS</u>										
83	All - Meter Num	1,650,320	1,479,130	1,268,049	164,491	8,219	36,845	613	722	112	-
84	All - Meter Num - Jur	100.0000%	89.6269%	76.8366%	9.9672%	0.4980%	2.2326%	0.0371%	0.0437%	0.0068%	0.0000%
85	All - Meter Num - CC		100.0000%	85.7294%	11.1208%	0.5557%	2.4910%	0.0414%	0.0488%	0.0076%	0.0000%
86											
87	<u>PRODUCTION DEMAND</u>										
88	All - Production Demand	9,146,753	5,684,222	2,871,833	293,670	6,054	1,444,860	1,037,429	6,222	547	17,586
89	All - Production Demand - Jur	100.0000%	62.1447%	31.3973%	3.2106%	0.0662%	15.7964%	11.3421%	0.0680%	0.0060%	0.1923%
90	All - Production Demand - CC		100.0000%	50.5229%	5.1664%	0.1065%	25.4188%	18.2510%	0.1095%	0.0096%	0.3094%
91	NC - Production Demand - Jur	100.0000%	68.7839%	34.7516%	3.5537%	0.0733%	17.4840%	12.5538%	0.0753%	0.0066%	0.2128%
92	Retail - Production Demand - Jur	100.0000%	86.5562%	43.7307%	4.4718%	0.0922%	22.0015%	15.7974%	0.0947%	0.0083%	0.2678%

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
47	All - NCP Xfrm - Jur	0.1356%	0.0094%	11.9530%	0.0000%	0.0000%	0.0000%
48	All - NCP Xfrm - CC	0.1540%	0.0107%	100.0000%			
49							
50	<u>NON-COINCIDENT PEAK - SECONDARY (DISTRIBUTION)</u>						
51	All - NCP Sec	22,096	-	1,674,192	-	-	-
52	All - NCP Sec - Jur	0.1506%	0.0000%	11.4073%	0.0000%	0.0000%	0.0000%
53	All - NCP Sec - CC	0.1699%	0.0000%	100.0000%			
54							
55	<u>NUMBER OF CUSTOMERS</u>						
56	All - Cust Num	133,235	79	224,907	-	-	-
57	All - Cust Num - Jur	6.7105%	0.0040%	11.3276%	0.0000%	0.0000%	0.0000%
58	All - Cust Num - CC	7.5677%	0.0045%	100.0000%			
59	NC - Cust Num - Jur	7.5677%	0.0045%		0.0000%		
60	SC - Cust Num - Jur			100.0000%		0.0000%	
61							
62	<u>NUMBER OF CUSTOMERS - PRIMARY EXCLUDING ALS SLR</u>						
63	All - Cust Num Pri x ALS SLR	1,814	79	171,418	-	-	-
64	All - Cust Num Pri x ALS SLR - Jur	0.1098%	0.0048%	10.3735%	0.0000%	0.0000%	0.0000%
65	All - Cust Num Pri x ALS SLR - CC	0.1225%	0.0053%	100.0000%			
66							
67	<u>NUMBER OF CUSTOMERS - TRANSFORMERS EXCLUDING ALS SLR</u>						
68	All - Cust Num Xfrm x ALS SLR	1,814	8	171,396	-	-	-
69	All - Cust Num Xfrm x ALS SLR - Jur	0.1098%	0.0005%	10.3731%	0.0000%	0.0000%	0.0000%
70	All - Cust Num Xfrm x ALS SLR - CC	0.1225%	0.0005%	100.0000%			
71							
72	<u>NUMBER OF CUSTOMERS - SECONDARY EXCLUDING ALS SLR</u>						
73	All - Cust Num Sec x ALS SLR	1,814	-	170,210	-	-	-
74	All - Cust Num Sec x ALS SLR - Jur	0.1102%	0.0000%	10.3380%	0.0000%	0.0000%	0.0000%
75	All - Cust Num Sec x ALS SLR - CC	0.1229%	0.0000%	100.0000%			
76							
77	<u>NUMBER OF CUSTOMERS - SECONDARY WITH METERS</u>						
78	All - Cust Num Sec w Met	-	-	169,879	-	-	-
79	All - Cust Num Sec w Met - Jur	0.0000%	0.0000%	10.3343%	0.0000%	0.0000%	0.0000%
80	All - Cust Num Sec w Met - CC	0.0000%	0.0000%	100.0000%			
81							
82	<u>NUMBER OF METERS</u>						
83	All - Meter Num	-	79	171,181	8	1	-
84	All - Meter Num - Jur	0.0000%	0.0048%	10.3726%	0.0005%	0.0001%	0.0000%
85	All - Meter Num - CC	0.0000%	0.0053%	100.0000%			
86							
87	<u>PRODUCTION DEMAND</u>						
88	All - Production Demand	5,917	105	882,868	2,579,663	-	-
89	All - Production Demand - Jur	0.0647%	0.0012%	9.6523%	28.2030%	0.0000%	0.0000%
90	All - Production Demand - CC	0.1041%	0.0019%	100.0000%			
91	NC - Production Demand - Jur	0.0716%	0.0013%		31.2161%		
92	Retail - Production Demand - Jur	0.0901%	0.0016%	13.4438%			

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
93	WHL - Production Demand - Jur	100.0000%									
94											
95	<u>PRODUCTION DEMAND EXCLUDING NCEMPA</u>										
96	All - Prod Dmd x NCEMPA	8,891,897	5,684,222	2,871,833	293,670	6,054	1,444,860	1,037,429	6,222	547	17,586
97	All - Prod Dmd x NCEMPA - Jur	100.0000%	63.9259%	32.2972%	3.3027%	0.0681%	16.2492%	11.6671%	0.0700%	0.0062%	0.1978%
98	All - Prod Dmd x NCEMPA - CC		100.0000%	50.5229%	5.1664%	0.1065%	25.4188%	18.2510%	0.1095%	0.0096%	0.3094%
99	WHL - Prod Dmd x NCEMPA - Jur	100.0000%									
100											
101	<u>TRANSMISSION DEMAND</u>										
102	All - Transmission Demand	12,588,076	7,484,757	4,217,157	403,684	6,168	1,730,469	1,118,141	8,560	578	-
103	All - Transmission Demand - Jur	100.0000%	59.4591%	33.5012%	3.2069%	0.0490%	13.7469%	8.8825%	0.0680%	0.0046%	0.0000%
104	All - Transmission Demand - CC		100.0000%	56.3433%	5.3934%	0.0824%	23.1199%	14.9389%	0.1144%	0.0077%	0.0000%
105	Retail - Transmission Demand - Jur	100.0000%	86.8486%	48.9334%	4.6841%	0.0716%	20.0793%	12.9742%	0.0993%	0.0067%	0.0000%
106	WHL - Transmission Demand - Jur	100.0000%									
107											
108	<u>DYNAMIC ALLOCATIONS</u>										
109											
110	<u>1/8 O&M</u>										
111	FUEL USED IN ELECTRIC GENERATION	1,274,999	808,658	357,947	50,959	1,740	219,315	169,577	834	140	6,278
112	518 FUEL EXP-NUCLEAR FUEL	(180,049)	(111,951)	(49,127)	(5,494)	(150)	(31,393)	(24,663)	(116)	(13)	(741)
113	OTHER OPER & MAINT EXPENSE	1,324,856	900,281	503,628	54,961	1,581	186,540	114,260	1,040	124	19,353
114	All - 1/8 O&M	2,419,806	1,596,988	812,448	100,426	3,170	374,463	259,174	1,758	252	24,889
115	All - 1/8 O&M - Jur	100.0000%	65.9965%	33.5749%	4.1502%	0.1310%	15.4749%	10.7105%	0.0726%	0.0104%	1.0286%
116	All - 1/8 O&M - CC		100.0000%	50.8738%	6.2885%	0.1985%	23.4481%	16.2290%	0.1101%	0.0158%	1.5585%
117											
118	<u>EXTRA FACILITIES REVENUE</u>										
119	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	3,126	2,736	1,884	207	7	248	82	4	0	157
120	454 RENT-EXTRA FACILITIES-LIGHTING	5,582	5,176	-	-	-	-	-	-	-	3,145
121	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	5,270	4,889	0	48	-	340	4,501	-	-	-
122	454 RENT-EXTRA FACILITIES-NCWHL	2,333	-	-	-	-	-	-	-	-	-
123	All - Ex Fac Rev	16,310	12,800	1,884	255	7	588	4,583	4	0	3,302
124	All - Ex Fac Rev - Jur	100.0000%	78.4795%	11.5487%	1.5638%	0.0452%	3.6079%	28.0988%	0.0257%	0.0026%	20.2441%
125	All - Ex Fac Rev - CC		100.0000%	14.7156%	1.9926%	0.0576%	4.5973%	35.8040%	0.0328%	0.0033%	25.7953%
126											
127	<u>OTHER O&M TRNSM EXP</u>										
128	OTHER O&M TRNSM EXP	47,000	25,927	14,509	1,394	22	6,034	3,930	30	2	5
129	All - Trans O&M	47,000	25,927	14,509	1,394	22	6,034	3,930	30	2	5
130	All - Trans O&M - Jur	100.0000%	55.1645%	30.8701%	2.9670%	0.0463%	12.8375%	8.3612%	0.0629%	0.0043%	0.0112%
131	All - Trans O&M - CC		100.0000%	55.9601%	5.3785%	0.0840%	23.2712%	15.1569%	0.1140%	0.0079%	0.0204%
132											
133	<u>DISTRIBUTION O&M</u>										
134	OTHER O&M DISTR EXP	158,096	135,697	89,867	9,834	333	13,229	3,716	214	22	8,633
135	All - Dist O&M	158,096	135,697	89,867	9,834	333	13,229	3,716	214	22	8,633
136	All - Dist O&M - Jur	100.0000%	85.8323%	56.8432%	6.2200%	0.2109%	8.3674%	2.3504%	0.1352%	0.0140%	5.4605%
137	All - Dist O&M - CC		100.0000%	66.2258%	7.2467%	0.2457%	9.7486%	2.7384%	0.1575%	0.0163%	6.3619%
138											

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
93	WHL - Production Demand - Jur				100.0000%	0.0000%	
94							
95	<u>PRODUCTION DEMAND EXCLUDING NCEMPA</u>						
96	All - Prod Dmd x NCEMPA	5,917	105	882,868	2,324,806	-	-
97	All - Prod Dmd x NCEMPA - Jur	0.0665%	0.0012%	9.9289%	26.1452%	0.0000%	0.0000%
98	All - Prod Dmd x NCEMPA - CC	0.1041%	0.0019%	100.0000%			
99	WHL - Prod Dmd x NCEMPA - Jur				100.0000%	0.0000%	
100							
101	<u>TRANSMISSION DEMAND</u>						
102	All - Transmission Demand	-	-	1,133,407	3,928,244	41,669	-
103	All - Transmission Demand - Jur	0.0000%	0.0000%	9.0038%	31.2061%	0.3310%	0.0000%
104	All - Transmission Demand - CC	0.0000%	0.0000%	100.0000%			
105	Retail - Transmission Demand - Jur	0.0000%	0.0000%	13.1514%			
106	WHL - Transmission Demand - Jur				98.9504%	1.0496%	
107							
108	<u>DYNAMIC ALLOCATIONS</u>						
109							
110	<u>1/8 O&M</u>						
111	FUEL USED IN ELECTRIC GENERATION	1,833	35	121,830	344,511	-	-
112	518 FUEL EXP-NUCLEAR FUEL	(249)	(4)	(17,885)	(50,213)	-	-
113	OTHER OPER & MAINT EXPENSE	18,717	76	148,971	268,484	231	6,890
114	All - 1/8 O&M	20,301	107	252,915	562,783	231	6,890
115	All - 1/8 O&M - Jur	0.8389%	0.0044%	10.4519%	23.2573%	0.0095%	0.2847%
116	All - 1/8 O&M - CC	1.2712%	0.0067%	100.0000%			
117							
118	<u>EXTRA FACILITIES REVENUE</u>						
119	454 RENT-EXTRA FACILITIES-DISTR PLANT REL	145	1	382	8	0	-
120	454 RENT-EXTRA FACILITIES-LIGHTING	2,030	-	407	-	-	-
121	454 RENT-EXTRA FACILITIES-RETAIL EXCL LIGHTING	-	-	381	-	-	-
122	454 RENT-EXTRA FACILITIES-NCWHL	-	-	-	2,333	-	-
123	All - Ex Fac Rev	2,175	1	1,169	2,341	0	-
124	All - Ex Fac Rev - Jur	13.3374%	0.0053%	7.1692%	14.3513%	0.0000%	0.0000%
125	All - Ex Fac Rev - CC	16.9947%	0.0068%	100.0000%			
126							
127	<u>OTHER O&M TRNSM EXP</u>						
128	OTHER O&M TRNSM EXP	2	0	3,438	17,458	177	-
129	All - Trans O&M	2	0	3,438	17,458	177	-
130	All - Trans O&M - Jur	0.0038%	0.0001%	7.3139%	37.1451%	0.3765%	0.0000%
131	All - Trans O&M - CC	0.0069%	0.0001%	100.0000%			
132							
133	<u>DISTRIBUTION O&M</u>						
134	OTHER O&M DISTR EXP	9,801	49	22,059	339	0	-
135	All - Dist O&M	9,801	49	22,059	339	0	-
136	All - Dist O&M - Jur	6.1996%	0.0311%	13.9528%	0.2146%	0.0002%	0.0000%
137	All - Dist O&M - CC	7.2229%	0.0362%	100.0000%			
138							

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
139	CUSTOMER ACCOUNTS O&M										
139	OTHER O&M CUST ACCTS EXP	63,979	51,321	37,239	4,831	241	1,082	9	21	17	4,148
140	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	31,084	31,084	22,388	2,904	145	651	5	13	10	2,614
140	All - CA O&M	95,063	82,405	59,627	7,735	386	1,733	13	34	27	6,762
141	All - CA O&M - Jur	100.0000%	86.6850%	62.7239%	8.1365%	0.4066%	1.8225%	0.0142%	0.0357%	0.0284%	7.1129%
142	All - CA O&M - CC		100.0000%	72.3585%	9.3863%	0.4690%	2.1025%	0.0164%	0.0412%	0.0327%	8.2054%
143											
144	CUSTOMER SVC AND INFO EXP ACCOUNTS O&M										
145	OTHER O&M CUST SVC & INFO EXP	3,141	2,785	2,006	260	13	58	0	1	1	234
146	All - CSI O&M	3,141	2,785	2,006	260	13	58	0	1	1	234
147	All - CSI O&M - Jur	100.0000%	88.6723%	63.8656%	8.2846%	0.4139%	1.8574%	0.0140%	0.0364%	0.0296%	7.4569%
148	All - CSI O&M - CC		100.0000%	72.0243%	9.3429%	0.4668%	2.0946%	0.0158%	0.0410%	0.0333%	8.4095%
149											
150	SALES O&M										
151	OTHER O&M SALES EXP	9,173	8,073	5,814	754	38	169	1	3	3	679
152	All - Sales O&M	9,173	8,073	5,814	754	38	169	1	3	3	679
153	All - Sales O&M - Jur	100.0000%	88.0002%	63.3821%	8.2219%	0.4108%	1.8417%	0.0138%	0.0361%	0.0293%	7.4009%
154	All - Sales O&M - CC		100.0000%	72.0250%	9.3431%	0.4668%	2.0928%	0.0157%	0.0410%	0.0333%	8.4101%
155											
127	AMORTIZATION OF INVESTMENT TAX CREDIT										
156	411.4 ITC - DISTR PLANT RELATED	(304)	(266)	(183)	(20)	(1)	(24)	(8)	(0)	(0)	(15)
157	411.4 ITC - GENRL PLANT RELATED	(61)	(46)	(29)	(3)	(0)	(7)	(4)	(0)	(0)	(2)
158	411.4 ITC - HARRIS DISALLOWANCE-NCR	228	228	115	12	0	58	42	0	0	1
159	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	15	-	-	-	-	-	-	-	-	-
160	411.4 ITC - HARRIS DISALLOWANCE-SCR	27	-	-	-	-	-	-	-	-	-
161	411.4 ITC - HARRIS DISALLOWANCE-WHL	51	-	-	-	-	-	-	-	-	-
162	411.4 ITC - PROD PLANT RELATED	(3,507)	(2,156)	(1,089)	(111)	(2)	(548)	(394)	(2)	(0)	(7)
163	411.4 ITC - TRNSM PLANT RELATED	(205)	(123)	(68)	(7)	(0)	(28)	(19)	(0)	(0)	(0)
164	All - Amort ITC	(3,756)	(2,363)	(1,254)	(129)	(3)	(549)	(383)	(3)	(0)	(23)
165	All - Amort ITC - Jur	100.0000%	62.8989%	33.3918%	3.4462%	0.0791%	14.6213%	10.1951%	0.0723%	0.0065%	0.6117%
166	All - Amort ITC - CC		100.0000%	53.0880%	5.4790%	0.1258%	23.2456%	16.2086%	0.1150%	0.0103%	0.9725%
167											
168	PRE-TAX INCOME										
169	ELECTRIC OPERATING REVENUE	5,672,153	3,800,226	1,979,587	253,466	6,971	905,941	532,986	5,021	825	71,547
170	FUEL USED IN ELECTRIC GENERATION	1,274,999	808,658	357,947	50,959	1,740	219,315	169,577	834	140	6,278
171	PURCHASED POWER	502,937	279,846	127,762	13,939	356	76,640	58,673	295	31	1,602
172	OTHER OPER & MAINT EXPENSE	1,324,856	900,281	503,628	54,961	1,581	186,540	114,260	1,040	124	19,353
173	DEPRECIATION AND AMORTIZATION	1,107,014	739,269	417,084	43,714	1,150	151,366	98,482	909	84	14,129
174	GENERAL TAXES	159,530	106,276	60,547	6,366	169	21,128	13,763	130	12	2,197
175	INTEREST ON CUSTOMER DEPOSITS	10,049	9,415	6,781	880	44	197	1	4	3	792
176	INTEREST EXPENSE-ELECTRIC	292,485	200,851	116,670	12,273	334	37,930	24,431	253	24	4,730
177	All - Pre Tax Income	1,000,281	755,629	389,167	70,375	1,598	212,824	53,798	1,556	405	22,467
178	All - Pre Tax Income - Jur	100.0000%	75.5416%	38.9058%	7.0355%	0.1598%	21.2765%	5.3782%	0.1556%	0.0405%	2.2461%
179	All - Pre Tax Income - CC		100.0000%	51.5024%	9.3134%	0.2115%	28.1652%	7.1196%	0.2059%	0.0536%	2.9733%
180	WHL - Pre Tax Income - Jur	100.0000%									

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
139	<u>CUSTOMER ACCOUNTS O&M</u>						
139	OTHER O&M CUST ACCTS EXP	3,732	2	12,658	0	0	-
140	903 CUST ACCTS EXP-CUST REC&COLLEC-NC	2,352	1	-	-	-	-
140	All - CA O&M	6,084	4	12,658	0	0	-
141	All - CA O&M - Jur	6.4004%	0.0039%	13.3150%	0.0000%	0.0000%	0.0000%
142	All - CA O&M - CC	7.3836%	0.0045%	100.0000%			
143							
144	<u>CUSTOMER SVC AND INFO EXP ACCOUNTS O&M</u>						
145	OTHER O&M CUST SVC & INFO EXP	211	0	356	-	-	-
146	All - CSI O&M	211	0	356	-	-	-
147	All - CSI O&M - Jur	6.7100%	0.0040%	11.3277%	0.0000%	0.0000%	0.0000%
148	All - CSI O&M - CC	7.5672%	0.0045%	100.0000%			
149							
150	<u>SALES O&M</u>						
151	OTHER O&M SALES EXP	611	0	1,101	-	-	-
152	All - Sales O&M	611	0	1,101	-	-	-
153	All - Sales O&M - Jur	6.6596%	0.0039%	11.9998%	0.0000%	0.0000%	0.0000%
154	All - Sales O&M - CC	7.5677%	0.0045%	100.0000%			
155							
127	<u>AMORTIZATION OF INVESTMENT TAX CREDIT</u>						
156	411.4 ITC - DISTR PLANT RELATED	(14)	(0)	(37)	(1)	(0)	-
157	411.4 ITC - GENRL PLANT RELATED	(2)	(0)	(7)	(8)	(0)	(0)
158	411.4 ITC - HARRIS DISALLOWANCE-NCR	0	0	-	-	-	-
159	411.4 ITC - HARRIS DISALLOWANCE-NCWHL	-	-	-	15	-	-
160	411.4 ITC - HARRIS DISALLOWANCE-SCR	-	-	27	-	-	-
161	411.4 ITC - HARRIS DISALLOWANCE-WHL	-	-	-	51	-	-
162	411.4 ITC - PROD PLANT RELATED	(2)	(0)	(340)	(1,011)	-	-
163	411.4 ITC - TRNSM PLANT RELATED	(0)	(0)	(19)	(62)	(1)	(1)
164	All - Amort ITC	(18)	(0)	(375)	(1,017)	(1)	(1)
165	All - Amort ITC - Jur	0.4716%	0.0034%	9.9931%	27.0673%	0.0177%	0.0230%
166	All - Amort ITC - CC	0.7497%	0.0055%	100.0000%			
167							
168	<u>PRE-TAX INCOME</u>						
169	ELECTRIC OPERATING REVENUE	43,583	300	574,186	1,296,817	921	3
170	FUEL USED IN ELECTRIC GENERATION	1,833	35	121,830	344,511	-	-
171	PURCHASED POWER	539	10	41,964	181,127	-	-
172	OTHER OPER & MAINT EXPENSE	18,717	76	148,971	268,484	231	6,890
173	DEPRECIATION AND AMORTIZATION	12,270	80	108,231	256,163	247	3,104
174	GENERAL TAXES	1,952	11	19,608	33,531	61	54
175	INTEREST ON CUSTOMER DEPOSITS	713	0	634	-	-	-
176	INTEREST EXPENSE-ELECTRIC	4,182	26	30,266	61,049	130	189
177	All - Pre Tax Income	3,377	61	102,683	151,952	253	(10,234)
178	All - Pre Tax Income - Jur	0.3376%	0.0061%	10.2654%	15.1909%	0.0253%	-1.0231%
179	All - Pre Tax Income - CC	0.4469%	0.0081%	100.0000%			
180	WHL - Pre Tax Income - Jur				99.8340%	0.1660%	

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
181											
182	<u>PRE-TAX INCOME - PRO FORMAS</u>										
183	PF-SALES OF ELECTRICITY	-	-	-	-	-	-	-	-	-	-
184	PF-OTHER OPERATING REVENUE	-	-	-	-	-	-	-	-	-	-
185	PF-FUEL	-	-	-	-	-	-	-	-	-	-
186	PF-PURCH POWER	-	-	-	-	-	-	-	-	-	-
187	PF-O&M	-	-	-	-	-	-	-	-	-	-
188	PF-D&A	-	-	-	-	-	-	-	-	-	-
189	PF-GEN TAX	-	-	-	-	-	-	-	-	-	-
190	All - Pre Tax Inc - PFs	-	-	-	-	-	-	-	-	-	-
191	All - Pre Tax Inc - PFs - Jur	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
192	All - Pre Tax Inc - PFs - CC		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
193											
194	<u>PRODUCTION PLANT</u>										
195	PRODUCTION PLANT	18,042,509	11,092,416	5,604,208	573,079	11,815	2,819,556	2,024,481	12,141	1,068	34,317
196	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
197	All - Production Plant	18,042,509	11,092,416	5,604,208	573,079	11,815	2,819,556	2,024,481	12,141	1,068	34,317
198	All - Production Plant - Jur	100.0000%	61.4793%	31.0611%	3.1763%	0.0655%	15.6273%	11.2206%	0.0673%	0.0059%	0.1902%
199	All - Production Plant - CC		100.0000%	50.5229%	5.1664%	0.1065%	25.4188%	18.2510%	0.1095%	0.0096%	0.3094%
200											
201	<u>TRANSMISSION PLANT</u>										
202	TRANSMISSION PLANT	3,443,502	2,063,226	1,147,506	110,228	1,716	476,315	324,481	2,337	161	360
203	All - Transmission Plant	3,443,502	2,063,226	1,147,506	110,228	1,716	476,315	324,481	2,337	161	360
204	All - Transmission Plant - Jur	100.0000%	59.9165%	33.3238%	3.2010%	0.0498%	13.8323%	9.4230%	0.0679%	0.0047%	0.0104%
205	All - Transmission Plant - CC		100.0000%	55.6171%	5.3425%	0.0832%	23.0859%	15.7269%	0.1133%	0.0078%	0.0174%
206	WHL - Transmission Plant - Jur	100.0000%									
207											
208	<u>DISTRIBUTION PLANT SUBSTATIONS</u>										
209	360-362 DISTR PLANT-SUBSTATIONS	1,210,513	1,078,292	725,619	57,329	477	189,293	95,029	3,205	42	4,743
210	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	26,452	12,585	-	-	-	-	12,585	-	-	-
211	All - Dist Plt Sub	1,236,966	1,090,877	725,619	57,329	477	189,293	107,614	3,205	42	4,743
212	All - Dist Plt Sub - Jur	100.0000%	88.1898%	58.6612%	4.6347%	0.0385%	15.3030%	8.6999%	0.2591%	0.0034%	0.3834%
213	All - Dist Plt Sub - CC		100.0000%	66.5170%	5.2553%	0.0437%	17.3524%	9.8649%	0.2938%	0.0039%	0.4347%
214											
215	<u>DISTRIBUTION PLANT BATTERY STORAGE</u>										
216	363 DIST PLANT BATTERY STORAGE EQUIPMENT	5,145	5,145	3,542	390	14	467	154	8	1	295
217	All - Dist Plt Batt	5,145	5,145	3,542	390	14	467	154	8	1	295
218	All - Dist Plt Batt - Jur	100.0000%	100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
219	All - Dist Plt Batt - CC		100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
220											
221	<u>DISTRIBUTION PLANT PRIMARY POLES</u>										
221	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	483,847	402,746	344,827	44,730	2,235	10,018	64	196	160	-
222	364 DISTR PLANT-POLES-PRI DMD	298,261	244,897	170,123	13,441	112	44,269	14,481	751	10	1,112
223	All - Dist Plt Prim Poles	782,109	647,643	514,949	58,171	2,347	54,288	14,545	948	170	1,112
224	All - Dist Plt Prim Poles - Jur	100.0000%	82.8073%	65.8412%	7.4378%	0.3001%	6.9412%	1.8597%	0.1212%	0.0217%	0.1422%

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
181							
182	<u>PRE-TAX INCOME - PRO FORMAS</u>						
183	PF-SALES OF ELECTRICITY	-	-	-	-	-	-
184	PF-OTHER OPERATING REVENUE	-	-	-	-	-	-
185	PF-FUEL	-	-	-	-	-	-
186	PF-PURCH POWER	-	-	-	-	-	-
187	PF-O&M	-	-	-	-	-	-
188	PF-D&A	-	-	-	-	-	-
189	PF-GEN TAX	-	-	-	-	-	-
190	All - Pre Tax Inc - PFs	-	-	-	-	-	-
191	All - Pre Tax Inc - PFs - Jur	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
192	All - Pre Tax Inc - PFs - CC	0.0000%	0.0000%	0.0000%			
193							
194	<u>PRODUCTION PLANT</u>						
195	PRODUCTION PLANT	11,546	205	1,747,027	5,203,066	-	-
196	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
197	All - Production Plant	11,546	205	1,747,027	5,203,066	-	-
198	All - Production Plant - Jur	0.0640%	0.0011%	9.6828%	28.8378%	0.0000%	0.0000%
199	All - Production Plant - CC	0.1041%	0.0019%	100.0000%			
200							
201	<u>TRANSMISSION PLANT</u>						
202	TRANSMISSION PLANT	121	2	311,811	1,044,193	10,512	13,760
203	All - Transmission Plant	121	2	311,811	1,044,193	10,512	13,760
204	All - Transmission Plant - Jur	0.0035%	0.0001%	9.0551%	30.3236%	0.3053%	0.3996%
205	All - Transmission Plant - CC	0.0059%	0.0001%	100.0000%			
206	WHL - Transmission Plant - Jur				99.0033%	0.9967%	
207							
208	<u>DISTRIBUTION PLANT SUBSTATIONS</u>						
209	360-362 DISTR PLANT-SUBSTATIONS	1,596	960	132,221	-	-	-
210	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	-	-	1,231	12,636	-	-
211	All - Dist Plt Sub	1,596	960	133,453	12,636	-	-
212	All - Dist Plt Sub - Jur	0.1290%	0.0776%	10.7887%	1.0215%	0.0000%	0.0000%
213	All - Dist Plt Sub - CC	0.1463%	0.0880%	100.0000%			
214							
215	<u>DISTRIBUTION PLANT BATTERY STORAGE</u>						
216	363 DIST PLANT BATTERY STORAGE EQUIPMENT	273	2	-	-	-	-
217	All - Dist Plt Batt	273	2	-	-	-	-
218	All - Dist Plt Batt - Jur	5.2964%	0.0318%	0.0000%	0.0000%	0.0000%	0.0000%
219	All - Dist Plt Batt - CC	5.2964%	0.0318%	0.0000%			
220							
221	<u>DISTRIBUTION PLANT PRIMARY POLES</u>						
221	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	493	21	81,102	-	-	-
222	364 DISTR PLANT-POLES-PRI DMD	374	225	53,364	-	-	-
223	All - Dist Plt Prim Poles	867	246	134,466	-	-	-
224	All - Dist Plt Prim Poles - Jur	0.1109%	0.0315%	17.1927%	0.0000%	0.0000%	0.0000%

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
225	All - Dist Plt Prim Poles - CC		100.0000%	79.5113%	8.9820%	0.3624%	8.3823%	2.2458%	0.1463%	0.0262%	0.1717%
226											
227	<u>DISTR PLANT POLES, OVERHEAD LINES AND SERVICES</u>										
228	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	483,847	402,746	344,827	44,730	2,235	10,018	64	196	160	-
229	364 DISTR PLANT-POLES-PRI DMD	298,261	244,897	170,123	13,441	112	44,269	14,481	751	10	1,112
230	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24,796	19,697	16,919	2,194	110	438	-	4	8	-
231	364 DISTR PLANT-POLES-SEC DMD	104,918	86,146	66,573	5,253	44	13,504	-	186	4	435
232	364 DISTR PLANT-POLES-D/A	56,802	47,296	-	-	-	-	-	-	-	5,471
233	365 DISTR PLANT-OH LINES-EXTRA FAC	9,932	7,710	0	207	-	1,475	6,028	-	-	-
234	365 DISTR PLANT-OH LINES-D/A	91,187	75,517	-	-	-	-	-	-	-	48,206
234	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	468,781	390,205	334,090	43,338	2,165	9,706	62	190	155	-
235	365 DISTR PLANT-OH LINES-PRI DMD	713,455	609,614	423,480	33,458	278	110,198	36,046	1,870	25	2,768
236	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	66,819	53,077	45,592	5,912	295	1,180	-	11	21	-
237	365 DISTR PLANT-OH LINES-SEC DMD	134,454	115,083	88,936	7,018	58	18,040	-	249	5	581
238	All - Dist Plt OH	2,453,252	2,051,989	1,490,539	155,551	5,298	208,830	56,682	3,458	387	58,572
239	All - Dist Plt OH - Jur	100.0000%	83.6436%	60.7577%	6.3406%	0.2159%	8.5124%	2.3105%	0.1410%	0.0158%	2.3875%
240	All - Dist Plt OH - CC		100.0000%	72.6387%	7.5805%	0.2582%	10.1770%	2.7623%	0.1685%	0.0188%	2.8544%
241	NC - Dist Plt OH - Jur	100.0000%	99.9102%	72.5735%	7.5737%	0.2579%	10.1678%	2.7598%	0.1684%	0.0188%	2.8519%
242	SC - Dist Plt OH - Jur	100.0000%									
243	WHL - Dist Plt OH - Jur	100.0000%									
244											
245	<u>DISTRIBUTION PLANT UNDERGROUND</u>										
246	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	811,545	766,245	656,051	85,102	4,252	19,060	123	374	304	-
247	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	367,722	321,592	223,400	17,650	147	58,133	19,015	987	13	1,460
248	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	306,381	283,554	243,565	31,585	1,579	6,306	-	58	113	-
249	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	154,514	135,181	104,467	8,243	69	21,191	-	292	6	683
250	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	99,333	80,623	-	-	-	-	-	-	-	48,351
251	All - Dist Plt UG	1,739,495	1,587,194	1,227,483	142,580	6,046	104,691	19,138	1,710	436	50,494
252	All - Dist Plt UG - Jur	100.0000%	91.2445%	70.5655%	8.1967%	0.3476%	6.0185%	1.1002%	0.0983%	0.0250%	2.9028%
253	All - Dist Plt UG - CC		100.0000%	77.3366%	8.9832%	0.3809%	6.5960%	1.2058%	0.1078%	0.0274%	3.1813%
254											
255	<u>DISTRIBUTION PLANT TRANSFORMERS</u>										
256	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	5,838	5,022	0	175	-	1,250	3,597	-	-	-
257	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	565,087	501,324	429,265	55,681	2,782	12,465	72	242	199	-
258	368 DISTR PLANT-TRNSFMRS- DMD	717,090	661,892	463,566	36,623	305	120,366	34,850	2,036	27	3,030
259	All - Dist Plt XFRM	1,288,015	1,168,238	892,831	92,480	3,087	134,081	38,518	2,278	226	3,030
260	All - Dist Plt XFRM - Jur	100.0000%	90.7007%	69.3184%	7.1800%	0.2397%	10.4099%	2.9905%	0.1769%	0.0175%	0.2352%
261	All - Dist Plt XFRM - CC		100.0000%	76.4254%	7.9162%	0.2642%	11.4772%	3.2971%	0.1950%	0.0193%	0.2593%
262											
263	<u>DISTRIBUTION PLANT METERS</u>										
264	370 DISTR PLANT-METERS	291,386	246,717	181,064	37,280	1,171	24,318	2,043	646	16	-
265	370 DISTR PLANT-METERS-EXTRA FAC	6,370	-	-	-	-	-	-	-	-	-
266	All - Dist Plt METR	297,756	246,717	181,064	37,280	1,171	24,318	2,043	646	16	-
267	All - Dist Plt METR - Jur	100.0000%	82.8589%	60.8094%	12.5205%	0.3932%	8.1672%	0.6861%	0.2171%	0.0055%	0.0000%
268	All - Dist Plt METR - CC		100.0000%	73.3891%	15.1106%	0.4745%	9.8567%	0.8281%	0.2620%	0.0066%	0.0000%
269											

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
225	All - Dist Plt Prim Poles - CC	0.1339%	0.0381%	100.0000%			
226							
227	<u>DISTR PLANT POLES, OVERHEAD LINES AND SERVICES</u>						
228	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	493	21	81,102	-	-	-
229	364 DISTR PLANT-POLES-PRI DMD	374	225	53,364	-	-	-
230	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24	-	5,099	-	-	-
231	364 DISTR PLANT-POLES-SEC DMD	146	-	18,772	-	-	-
232	364 DISTR PLANT-POLES-D/A	41,825	-	9,506	-	-	-
233	365 DISTR PLANT-OH LINES-EXTRA FAC	-	-	377	1,844	-	-
234	365 DISTR PLANT-OH LINES-D/A	27,312	-	15,670	-	-	-
234	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	478	21	78,576	-	-	-
235	365 DISTR PLANT-OH LINES-PRI DMD	931	560	103,840	-	-	-
236	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	65	-	13,741	-	-	-
237	365 DISTR PLANT-OH LINES-SEC DMD	196	-	19,371	-	-	-
238	All - Dist Plt OH	71,845	827	399,419	1,844	-	-
239	All - Dist Plt OH - Jur	2.9286%	0.0337%	16.2812%	0.0752%	0.0000%	0.0000%
240	All - Dist Plt OH - CC	3.5012%	0.0403%	100.0000%			
241	NC - Dist Plt OH - Jur	3.4981%	0.0403%		0.0898%		
242	SC - Dist Plt OH - Jur			100.0000%		0.0000%	
243	WHL - Dist Plt OH - Jur				100.0000%	0.0000%	
244							
245	<u>DISTRIBUTION PLANT UNDERGROUND</u>						
246	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	939	41	45,300	-	-	-
247	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	491	295	46,130	-	-	-
248	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	348	-	22,827	-	-	-
249	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	230	-	19,334	-	-	-
250	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	32,272	-	18,710	-	-	-
251	All - Dist Plt UG	34,280	336	152,301	-	-	-
252	All - Dist Plt UG - Jur	1.9707%	0.0193%	8.7555%	0.0000%	0.0000%	0.0000%
253	All - Dist Plt UG - CC	2.1598%	0.0212%	100.0000%			
254							
255	<u>DISTRIBUTION PLANT TRANSFORMERS</u>						
256	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	-	-	242	574	-	-
257	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	614	3	63,763	-	-	-
258	368 DISTR PLANT-TRNSFMRS- DMD	1,019	71	55,198	-	-	-
259	All - Dist Plt XFRM	1,633	74	119,202	574	-	-
260	All - Dist Plt XFRM - Jur	0.1268%	0.0057%	9.2547%	0.0446%	0.0000%	0.0000%
261	All - Dist Plt XFRM - CC	0.1398%	0.0063%	100.0000%			
262							
263	<u>DISTRIBUTION PLANT METERS</u>						
264	370 DISTR PLANT-METERS	-	179	44,668	-	-	-
265	370 DISTR PLANT-METERS-EXTRA FAC	-	-	-	6,352	18	-
266	All - Dist Plt METR	-	179	44,668	6,352	18	-
267	All - Dist Plt METR - Jur	0.0000%	0.0600%	15.0017%	2.1334%	0.0060%	0.0000%
268	All - Dist Plt METR - CC	0.0000%	0.0724%	100.0000%			
269							

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
270	<u>DISTRIBUTION PLANT CUSTOMER PREMISES</u>										
271	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	368,716	310,738	-	-	-	-	-	-	-	310,738
272	All - Dist Plt CPREM	368,716	310,738	-	-	-	-	-	-	-	310,738
273	All - Dist Plt CPREM - Jur	100.0000%	84.2758%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	84.2758%
274	All - Dist Plt CPREM - CC		100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
275											
276	<u>DISTRIBUTION PLANT STREET LIGHTING</u>										
277	373 DISTR PLANT-STREET LIGHTS	330,298	285,891	-	-	-	-	-	-	-	-
278	All - Dist Plt STLT	330,298	285,891	-	-	-	-	-	-	-	-
279	All - Dist Plt STLT - Jur	100.0000%	86.5556%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
280	All - Dist Plt STLT - CC		100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
281	Retail - Dist Plt STLT - Jur	100.0000%	86.5556%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
282											
283	<u>DISTRIBUTION PLANT AREA & STREET LIGHTING</u>										
283	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	368,716	310,738	-	-	-	-	-	-	-	310,738
284	373 DISTR PLANT-STREET LIGHTS	330,298	285,891	-	-	-	-	-	-	-	-
285	All - Dist Plt CPRM STLT	699,014	596,630	-	-	-	-	-	-	-	310,738
286	All - Dist Plt CPRM STLT - Jur	100.0000%	85.3531%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	44.4538%
287	All - Dist Plt CPRM STLT - CC		100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	52.0823%
288	Retail - Dist Plt CPRM STLT - Jur	100.0000%	85.3531%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	44.4538%
289											
290	<u>TOTAL DISTR PLANT EXCL BATTERIES</u>										
291	360-362 DISTR PLANT-SUBSTATIONS	1,210,513	1,078,292	725,619	57,329	477	189,293	95,029	3,205	42	4,743
292	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	26,452	12,585	-	-	-	-	12,585	-	-	-
293	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	483,847	402,746	344,827	44,730	2,235	10,018	64	196	160	-
294	364 DISTR PLANT-POLES-PRI DMD	298,261	244,897	170,123	13,441	112	44,269	14,481	751	10	1,112
295	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24,796	19,697	16,919	2,194	110	438	-	4	8	-
296	364 DISTR PLANT-POLES-SEC DMD	104,918	86,146	66,573	5,253	44	13,504	-	186	4	435
297	364 DISTR PLANT-POLES-D/A	56,802	47,296	-	-	-	-	-	-	-	5,471
298	365 DISTR PLANT-OH LINES-EXTRA FAC	9,932	7,710	0	207	-	1,475	6,028	-	-	-
299	365 DISTR PLANT-OH LINES-D/A	91,187	75,517	-	-	-	-	-	-	-	48,206
300	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	468,781	390,205	334,090	43,338	2,165	9,706	62	190	155	-
301	365 DISTR PLANT-OH LINES-PRI DMD	713,455	609,614	423,480	33,458	278	110,198	36,046	1,870	25	2,768
302	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	66,819	53,077	45,592	5,912	295	1,180	-	11	21	-
303	365 DISTR PLANT-OH LINES-SEC DMD	134,454	115,083	88,936	7,018	58	18,040	-	249	5	581
304	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	811,545	766,245	656,051	85,102	4,252	19,060	123	374	304	-
305	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	367,722	321,592	223,400	17,650	147	58,133	19,015	987	13	1,460
306	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	306,381	283,554	243,565	31,585	1,579	6,306	-	58	113	-
307	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	154,514	135,181	104,467	8,243	69	21,191	-	292	6	683
308	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	99,333	80,623	-	-	-	-	-	-	-	48,351
308	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	5,838	5,022	0	175	-	1,250	3,597	-	-	-
309	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	565,087	501,324	429,265	55,681	2,782	12,465	72	242	199	-
310	368 DISTR PLANT-TRNSFMRS- DMD	717,090	661,892	463,566	36,623	305	120,366	34,850	2,036	27	3,030
311	369 DISTR PLANT-SERVICES	811,681	720,846	620,148	80,420	4,019	16,057	-	147	55	-
312	370 DISTR PLANT-METERS	291,386	246,717	181,064	37,280	1,171	24,318	2,043	646	16	-
313	370 DISTR PLANT-METERS-EXTRA FAC	6,370	-	-	-	-	-	-	-	-	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
270	<u>DISTRIBUTION PLANT CUSTOMER PREMISES</u>						
271	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	57,978	-	-	-
272	All - Dist Plt CPREM	-	-	57,978	-	-	-
273	All - Dist Plt CPREM - Jur	0.0000%	0.0000%	15.7242%	0.0000%	0.0000%	0.0000%
274	All - Dist Plt CPREM - CC	0.0000%	0.0000%	100.0000%			
275							
276	<u>DISTRIBUTION PLANT STREET LIGHTING</u>						
277	373 DISTR PLANT-STREET LIGHTS	285,891	-	44,407	-	-	-
278	All - Dist Plt STLT	285,891	-	44,407	-	-	-
279	All - Dist Plt STLT - Jur	86.5556%	0.0000%	13.4444%	0.0000%	0.0000%	0.0000%
280	All - Dist Plt STLT - CC	100.0000%	0.0000%	100.0000%			
281	Retail - Dist Plt STLT - Jur	86.5556%	0.0000%	13.4444%			
282							
283	<u>DISTRIBUTION PLANT AREA & STREET LIGHTING</u>						
283	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	57,978	-	-	-
284	373 DISTR PLANT-STREET LIGHTS	285,891	-	44,407	-	-	-
285	All - Dist Plt CPRM STLT	285,891	-	102,384	-	-	-
286	All - Dist Plt CPRM STLT - Jur	40.8992%	0.0000%	14.6469%	0.0000%	0.0000%	0.0000%
287	All - Dist Plt CPRM STLT - CC	47.9177%	0.0000%	100.0000%			
288	Retail - Dist Plt CPRM STLT - Jur	40.8992%	0.0000%	14.6469%			
289							
290	<u>TOTAL DISTR PLANT EXCL BATTERIES</u>						
291	360-362 DISTR PLANT-SUBSTATIONS	1,596	960	132,221	-	-	-
292	360-362 DISTR PLANT-SUBSTATIONS-EXTRA FAC	-	-	1,231	12,636	-	-
293	364 DISTR PLANT-POLES-PRI CUST-MIN SYS	493	21	81,102	-	-	-
294	364 DISTR PLANT-POLES-PRI DMD	374	225	53,364	-	-	-
295	364 DISTR PLANT-POLES-SEC CUST-MIN SYS	24	-	5,099	-	-	-
296	364 DISTR PLANT-POLES-SEC DMD	146	-	18,772	-	-	-
297	364 DISTR PLANT-POLES-D/A	41,825	-	9,506	-	-	-
298	365 DISTR PLANT-OH LINES-EXTRA FAC	-	-	377	1,844	-	-
299	365 DISTR PLANT-OH LINES-D/A	27,312	-	15,670	-	-	-
300	365 DISTR PLANT-OH LINES-PRI CUST-MIN SYS	478	21	78,576	-	-	-
301	365 DISTR PLANT-OH LINES-PRI DMD	931	560	103,840	-	-	-
302	365 DISTR PLANT-OH LINES-SEC CUST-MIN SYS	65	-	13,741	-	-	-
303	365 DISTR PLANT-OH LINES-SEC DMD	196	-	19,371	-	-	-
304	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI CUST-MIN SYS	939	41	45,300	-	-	-
305	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-PRI DMD	491	295	46,130	-	-	-
306	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC CUST-MIN SYS	348	-	22,827	-	-	-
307	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-SEC DMD	230	-	19,334	-	-	-
308	366-367 DISTR PLANT-UG CONDUITS/CONDUCTORS-D/A	32,272	-	18,710	-	-	-
308	368 DISTR PLANT-TRNSFMRS-EXTRA FAC	-	-	242	574	-	-
309	368 DISTR PLANT-TRNSFMRS- CUST-MIN SYS	614	3	63,763	-	-	-
310	368 DISTR PLANT-TRNSFMRS- DMD	1,019	71	55,198	-	-	-
311	369 DISTR PLANT-SERVICES	-	-	90,835	-	-	-
312	370 DISTR PLANT-METERS	-	179	44,668	-	-	-
313	370 DISTR PLANT-METERS-EXTRA FAC	-	-	-	6,352	18	-

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
314	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	368,716	310,738	-	-	-	-	-	-	-	310,738
315	373 DISTR PLANT-STREET LIGHTS	330,298	285,891	-	-	-	-	-	-	-	-
316	All - Dist Plt exc Batt	8,526,179	7,462,493	5,137,684	565,641	20,097	677,270	223,995	11,446	1,161	427,577
317	All - Dist Plt exc Batt - Jur	100.0000%	87.5245%	60.2578%	6.6342%	0.2357%	7.9434%	2.6271%	0.1342%	0.0136%	5.0149%
318	All - Dist Plt exc Batt - CC		100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
319	NC - Dist Plt exc Batt - Jur	100.0000%	99.7140%	68.6498%	7.5581%	0.2685%	9.0497%	2.9930%	0.1529%	0.0155%	5.7133%
320	SC - Dist Plt exc Batt - Jur	100.0000%									
321											
322	<u>DISTRIBUTION PLANT</u>										
323	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
324	All - Dist Plant	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
325	All - Dist Plant - Jur	100.0000%	87.5320%	60.2629%	6.6347%	0.2357%	7.9441%	2.6274%	0.1343%	0.0136%	5.0153%
326	All - Dist Plant - CC		100.0000%	68.8468%	7.5798%	0.2693%	9.0757%	3.0016%	0.1534%	0.0156%	5.7297%
327	NC - Dist Plant - Jur	100.0000%	99.7142%	68.6500%	7.5581%	0.2685%	9.0497%	2.9930%	0.1529%	0.0155%	5.7133%
328	SC - Dist Plant - Jur	100.0000%									
329	WHL - Dist Plant - Jur	100.0000%									
330											
331	<u>TRANSMISSION AND DISTRIBUTION PLANT</u>										
332	TRANSMISSION PLANT	3,443,502	2,063,226	1,147,506	110,228	1,716	476,315	324,481	2,337	161	360
333	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
334	All - T&D Plant	11,974,826	9,530,864	6,288,732	676,259	21,827	1,154,052	548,631	13,791	1,323	428,231
335	All - T&D Plant - Jur	100.0000%	79.5908%	52.5163%	5.6473%	0.1823%	9.6373%	4.5815%	0.1152%	0.0110%	3.5761%
336	All - T&D Plant - CC		100.0000%	65.9828%	7.0955%	0.2290%	12.1086%	5.7564%	0.1447%	0.0139%	4.4931%
337											
338	<u>GENERAL PLANT</u>										
339	389-399 GENRL PLANT-CUST REL	33,305	29,533	21,271	2,759	138	618	5	12	10	2,484
340	389-399 GENRL PLANT-LABOR REL	228,849	150,964	82,551	8,798	237	32,015	21,905	165	19	2,726
341	389-399 GENRL PLANT-PROD REL	28,423	17,663	8,924	913	19	4,490	3,224	19	2	55
342	389-399 GENRL PLANT-T/D REL	487,449	387,965	255,990	27,528	889	46,977	22,333	561	54	17,432
343	All - General Plant	778,027	586,125	368,736	39,998	1,283	84,099	47,466	758	84	22,696
344	All - General Plant - Jur	100.0000%	75.3348%	47.3938%	5.1410%	0.1649%	10.8093%	6.1009%	0.0974%	0.0108%	2.9171%
345	All - General Plant - CC		100.0000%	62.9109%	6.8242%	0.2188%	14.3484%	8.0983%	0.1293%	0.0144%	3.8722%
346											
347	<u>GROSS PLANT (EXCLUDES INTANGIBLE PLANT)</u>										
348	PRODUCTION PLANT	18,042,509	11,092,416	5,604,208	573,079	11,815	2,819,556	2,024,481	12,141	1,068	34,317
349	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
350	TRANSMISSION PLANT	3,443,502	2,063,226	1,147,506	110,228	1,716	476,315	324,481	2,337	161	360
351	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
352	GENERAL PLANT	779,490	586,775	369,092	40,036	1,284	84,237	47,561	758	84	22,708
353	All - Gross Plant	30,796,825	21,210,056	12,262,032	1,289,374	34,925	4,057,846	2,620,672	26,690	2,475	485,257
354	All - Gross Plant - Jur	100.0000%	68.8709%	39.8159%	4.1867%	0.1134%	13.1762%	8.5096%	0.0867%	0.0080%	1.5757%
355	All - Gross Plant - CC		100.0000%	57.8124%	6.0791%	0.1647%	19.1317%	12.3558%	0.1258%	0.0117%	2.2879%
356	WHL - Gross Plant - Jur	100.0000%									
357											
358	<u>INTANGIBLE PLANT</u>										

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
314	371 DISTR PLANT-CUST PREMISES-AREA LIGHTS	-	-	57,978	-	-	-
315	373 DISTR PLANT-STREET LIGHTS	285,891	-	44,407	-	-	-
316	All - Dist Plt exc Batt	395,245	2,376	1,042,262	21,407	18	-
317	All - Dist Plt exc Batt - Jur	4.6357%	0.0279%	12.2243%	0.2511%	0.0002%	0.0000%
318	All - Dist Plt exc Batt - CC	5.2964%	0.0318%	100.0000%			
319	NC - Dist Plt exc Batt - Jur	5.2813%	0.0317%		0.2860%		
320	SC - Dist Plt exc Batt - Jur			99.9983%		0.0017%	
321							
322	<u>DISTRIBUTION PLANT</u>						
323	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
324	All - Dist Plant	395,517	2,377	1,042,262	21,407	18	-
325	All - Dist Plant - Jur	4.6361%	0.0279%	12.2169%	0.2509%	0.0002%	0.0000%
326	All - Dist Plant - CC	5.2964%	0.0318%	100.0000%			
327	NC - Dist Plant - Jur	5.2813%	0.0317%		0.2858%		
328	SC - Dist Plant - Jur			99.9983%		0.0017%	
329	WHL - Dist Plant - Jur				99.9169%	0.0831%	
330							
331	<u>TRANSMISSION AND DISTRIBUTION PLANT</u>						
332	TRANSMISSION PLANT	121	2	311,811	1,044,193	10,512	13,760
333	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
334	All - T&D Plant	395,638	2,380	1,354,072	1,065,600	10,530	13,760
335	All - T&D Plant - Jur	3.3039%	0.0199%	11.3077%	8.8987%	0.0879%	0.1149%
336	All - T&D Plant - CC	4.1511%	0.0250%	100.0000%			
337							
338	<u>GENERAL PLANT</u>						
339	389-399 GENRL PLANT-CUST REL	2,235	1	3,773	-	-	-
340	389-399 GENRL PLANT-LABOR REL	2,537	10	23,393	54,464	29	-
341	389-399 GENRL PLANT-PROD REL	18	0	2,743	8,016	-	-
342	389-399 GENRL PLANT-T/D REL	16,105	97	55,119	43,377	429	560
343	All - General Plant	20,896	108	85,028	105,857	457	560
344	All - General Plant - Jur	2.6857%	0.0139%	10.9287%	13.6058%	0.0588%	0.0720%
345	All - General Plant - CC	3.5651%	0.0184%	100.0000%			
346							
347	<u>GROSS PLANT (EXCLUDES INTANGIBLE PLANT)</u>						
348	PRODUCTION PLANT	11,546	205	1,747,027	5,203,066	-	-
349	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
350	TRANSMISSION PLANT	121	2	311,811	1,044,193	10,512	13,760
351	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
352	GENERAL PLANT	20,907	108	85,841	105,857	457	560
353	All - Gross Plant	428,091	2,693	3,186,940	6,374,523	10,987	14,320
354	All - Gross Plant - Jur	1.3900%	0.0087%	10.3483%	20.6986%	0.0357%	0.0465%
355	All - Gross Plant - CC	2.0183%	0.0127%	100.0000%			
356	WHL - Gross Plant - Jur				99.8279%	0.1721%	
357							
358	<u>INTANGIBLE PLANT</u>						

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCAIS</u>
359	INTANGIBLE PLANT	693,387	494,726	295,417	32,762	1,081	81,476	52,311	527	78	16,354
360	All - Intangible Plant	693,387	494,726	295,417	32,762	1,081	81,476	52,311	527	78	16,354
361	All - Intangible Plant - Jur	100.0000%	71.3491%	42.6050%	4.7249%	0.1559%	11.7504%	7.5443%	0.0760%	0.0113%	2.3586%
362	All - Intangible Plant - CC		100.0000%	59.7134%	6.6222%	0.2186%	16.4689%	10.5738%	0.1065%	0.0159%	3.3057%
363											
364	<u>NET PLANT</u>										
365	PRODUCTION PLANT	18,042,509	11,092,416	5,604,208	573,079	11,815	2,819,556	2,024,481	12,141	1,068	34,317
366	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
367	TRANSMISSION PLANT	3,443,502	2,063,226	1,147,506	110,228	1,716	476,315	324,481	2,337	161	360
368	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
369	GENERAL PLANT	779,490	586,775	369,092	40,036	1,284	84,237	47,561	758	84	22,708
370	INTANGIBLE PLANT	693,387	494,726	295,417	32,762	1,081	81,476	52,311	527	78	16,354
371	ACCUM RESERVE-PROD	(7,968,065)	(4,954,712)	(2,503,263)	(255,981)	(5,277)	(1,259,427)	(904,286)	(5,423)	(477)	(15,329)
372	ACCUM RESERVE-TRANS	(865,062)	(518,340)	(290,234)	(27,885)	(435)	(120,557)	(78,468)	(591)	(41)	(97)
373	ACCUM RESERVE-DIST	(3,379,517)	(2,966,076)	(2,044,455)	(224,823)	(7,981)	(269,890)	(88,878)	(4,559)	(464)	(168,121)
374	ACCUM RESERVE-GEN PLT	(239,893)	(180,723)	(113,694)	(12,333)	(395)	(25,931)	(14,636)	(234)	(26)	(6,998)
375	ACCUM RESERVE-INT PLT	(434,646)	(310,116)	(185,181)	(20,536)	(678)	(51,073)	(32,791)	(330)	(49)	(10,251)
376	All - Net Plant	18,603,028	12,774,814	7,420,622	780,578	21,241	2,412,444	1,553,925	16,080	1,497	300,815
377	All - Net Plant - Jur	100.0000%	68.6706%	39.8893%	4.1960%	0.1142%	12.9680%	8.3531%	0.0864%	0.0080%	1.6170%
378	All - Net Plant - CC		100.0000%	58.0879%	6.1103%	0.1663%	18.8844%	12.1640%	0.1259%	0.0117%	2.3548%
379	NC - Net Plant - Jur	100.0000%	76.6900%	44.5476%	4.6860%	0.1275%	14.4824%	9.3285%	0.0965%	0.0090%	1.8059%
380	SC - Net Plant - Jur	100.0000%									
381	WHL - Net Plant - Jur	100.0000%									
382											
383	<u>NET PLANT INCLUDING NUCLEAR FUEL</u>										
384	PRODUCTION PLANT	18,042,509	11,092,416	5,604,208	573,079	11,815	2,819,556	2,024,481	12,141	1,068	34,317
385	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
386	TRANSMISSION PLANT	3,443,502	2,063,226	1,147,506	110,228	1,716	476,315	324,481	2,337	161	360
387	DISTRIBUTION PLANT	8,531,324	7,467,638	5,141,226	566,031	20,111	677,737	224,150	11,454	1,162	427,872
388	GENERAL PLANT	779,490	586,775	369,092	40,036	1,284	84,237	47,561	758	84	22,708
389	INTANGIBLE PLANT	693,387	494,726	295,417	32,762	1,081	81,476	52,311	527	78	16,354
390	ACCUM RESERVE-PROD	(7,968,065)	(4,954,712)	(2,503,263)	(255,981)	(5,277)	(1,259,427)	(904,286)	(5,423)	(477)	(15,329)
391	ACCUM RESERVE-TRANS	(865,062)	(518,340)	(290,234)	(27,885)	(435)	(120,557)	(78,468)	(591)	(41)	(97)
392	ACCUM RESERVE-DIST	(3,379,517)	(2,966,076)	(2,044,455)	(224,823)	(7,981)	(269,890)	(88,878)	(4,559)	(464)	(168,121)
393	ACCUM RESERVE-GEN PLT	(239,893)	(180,723)	(113,694)	(12,333)	(395)	(25,931)	(14,636)	(234)	(26)	(6,998)
394	ACCUM RESERVE-INT PLT	(434,646)	(310,116)	(185,181)	(20,536)	(678)	(51,073)	(32,791)	(330)	(49)	(10,251)
395	All - Net Plant w NF	18,603,028	12,774,814	7,420,622	780,578	21,241	2,412,444	1,553,925	16,080	1,497	300,815
396	All - Net Plant w NF - Jur	100.0000%	68.6706%	39.8893%	4.1960%	0.1142%	12.9680%	8.3531%	0.0864%	0.0080%	1.6170%
397	All - Net Plant w NF - CC		100.0000%	58.0879%	6.1103%	0.1663%	18.8844%	12.1640%	0.1259%	0.0117%	2.3548%
398											
399	<u>RATE BASE EXLUDING CWC</u>										
400	NUCLEAR FUEL	345,742	214,976	94,337	10,550	288	60,283	47,359	223	25	1,424
401	PLANT HELD FOR FUTURE USE	-	-	-	-	-	-	-	-	-	-
402	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-	-	-	-	-
403	ELECTRIC PLANT IN SERVICE	31,490,212	21,704,781	12,557,449	1,322,136	36,007	4,139,322	2,672,984	27,217	2,553	501,611
404	ACCUM DEPRECIATION AND AMORTIZATION	(12,887,184)	(8,929,967)	(5,136,827)	(541,558)	(14,766)	(1,726,878)	(1,119,059)	(11,137)	(1,056)	(200,796)

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
359	INTANGIBLE PLANT	14,671	48	72,498	125,796	172	195
360	All - Intangible Plant	14,671	48	72,498	125,796	172	195
361	All - Intangible Plant - Jur	2.1158%	0.0070%	10.4556%	18.1422%	0.0249%	0.0282%
362	All - Intangible Plant - CC	2.9655%	0.0098%	100.0000%			
363							
364	<u>NET PLANT</u>						
365	PRODUCTION PLANT	11,546	205	1,747,027	5,203,066	-	-
366	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
367	TRANSMISSION PLANT	121	2	311,811	1,044,193	10,512	13,760
368	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
369	GENERAL PLANT	20,907	108	85,841	105,857	457	560
370	INTANGIBLE PLANT	14,671	48	72,498	125,796	172	195
371	ACCUM RESERVE-PROD	(5,157)	(92)	(779,045)	(2,234,308)	-	-
372	ACCUM RESERVE-TRANS	(32)	(1)	(78,613)	(263,271)	(2,642)	(2,196)
373	ACCUM RESERVE-DIST	(155,956)	(950)	(405,114)	(8,321)	(7)	-
374	ACCUM RESERVE-GEN PLT	(6,443)	(33)	(26,217)	(32,639)	(141)	(173)
375	ACCUM RESERVE-INT PLT	(9,196)	(30)	(45,445)	(78,854)	(108)	(123)
376	All - Net Plant	265,977	1,636	1,925,004	3,882,925	8,261	12,025
377	All - Net Plant - Jur	1.4298%	0.0088%	10.3478%	20.8725%	0.0444%	0.0646%
378	All - Net Plant - CC	2.0820%	0.0128%	100.0000%			
379	NC - Net Plant - Jur	1.5967%	0.0098%		23.3100%		
380	SC - Net Plant - Jur			99.5727%		0.4273%	
381	WHL - Net Plant - Jur				99.7877%	0.2123%	
382							
383	<u>NET PLANT INCLUDING NUCLEAR FUEL</u>						
384	PRODUCTION PLANT	11,546	205	1,747,027	5,203,066	-	-
385	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
386	TRANSMISSION PLANT	121	2	311,811	1,044,193	10,512	13,760
387	DISTRIBUTION PLANT	395,517	2,377	1,042,262	21,407	18	-
388	GENERAL PLANT	20,907	108	85,841	105,857	457	560
389	INTANGIBLE PLANT	14,671	48	72,498	125,796	172	195
390	ACCUM RESERVE-PROD	(5,157)	(92)	(779,045)	(2,234,308)	-	-
391	ACCUM RESERVE-TRANS	(32)	(1)	(78,613)	(263,271)	(2,642)	(2,196)
392	ACCUM RESERVE-DIST	(155,956)	(950)	(405,114)	(8,321)	(7)	-
393	ACCUM RESERVE-GEN PLT	(6,443)	(33)	(26,217)	(32,639)	(141)	(173)
394	ACCUM RESERVE-INT PLT	(9,196)	(30)	(45,445)	(78,854)	(108)	(123)
395	All - Net Plant w NF	265,977	1,636	1,925,004	3,882,925	8,261	12,025
396	All - Net Plant w NF - Jur	1.4298%	0.0088%	10.3478%	20.8725%	0.0444%	0.0646%
397	All - Net Plant w NF - CC	2.0820%	0.0128%	100.0000%			
398							
399	<u>RATE BASE EXLUDING CWC</u>						
400	NUCLEAR FUEL	479	9	34,344	96,422	-	-
401	PLANT HELD FOR FUTURE USE	-	-	-	-	-	-
402	CONSTRUCTION WORK IN PROGRESS	-	-	-	-	-	-
403	ELECTRIC PLANT IN SERVICE	442,762	2,741	3,259,438	6,500,319	11,159	14,515
404	ACCUM DEPRECIATION AND AMORTIZATION	(176,785)	(1,106)	(1,334,434)	(2,617,394)	(2,898)	(2,491)

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>Total Company</u>	<u>NC Retail</u>	<u>RES</u>	<u>NCSGS</u>	<u>NCSGSTCLR</u>	<u>MGS</u>	<u>LGS</u>	<u>NCSI</u>	<u>NCTSS</u>	<u>NCALS</u>
405	ACCUMULATED DEFERRED INCOME TAXES	(2,382,008)	(1,710,543)	(1,023,761)	(107,706)	(3,044)	(303,410)	(187,651)	(2,237)	(214)	(42,718)
406	OPERATING RESERVES	55,904	36,920	20,264	2,158	58	7,782	5,305	40	5	675
407	MATERIALS AND SUPPLIES	1,054,172	753,642	410,981	80,362	3,345	141,806	88,922	874	238	16,224
408	WORKING CAPITAL - OTHER	429,981	307,505	210,015	2,168	(687)	75,272	16,978	539	(59)	525
409	WORKING CAPITAL - CUSTOMER DEPOSITS	(144,574)	(123,943)	(89,270)	(11,580)	(579)	(2,594)	(20)	(51)	(41)	(10,424)
410	WORKING CAPITAL - UNAMORTIZED DEBT	50,494	34,674	20,142	2,119	58	6,548	4,218	44	4	816
411	WORKING CAPITAL - SFAS 158	339,408	223,895	122,432	13,049	352	47,481	32,488	244	28	4,043
412	WORKING CAPITAL - PREPAYMENTS	-	-	-	-	-	-	-	-	-	-
413	WORKING CAPITAL - AVERAGE TAXES ACCRUED	-	-	-	-	-	-	-	-	-	-
414	WORKING CAPITAL - COAL ASH	262,903	260,907	114,493	12,804	350	73,162	57,477	271	31	1,728
415	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES	(1,291,267)	(715,474)	(415,604)	(43,718)	(1,190)	(135,113)	(87,030)	(901)	(84)	(16,848)
416	All - Rate Base x CWC	17,323,782	12,057,374	6,884,650	740,784	20,192	2,383,661	1,531,970	15,128	1,430	256,261
417	All - Rate Base x CWC - Jur	100.0000%	69.6001%	39.7410%	4.2761%	0.1166%	13.7595%	8.8432%	0.0873%	0.0083%	1.4792%
418	All - Rate Base x CWC - CC		100.0000%	57.0991%	6.1438%	0.1675%	19.7693%	12.7057%	0.1255%	0.0119%	2.1253%
419											
420	ADIT (RB)										
421	ACCUMULATED DEFERRED INCOME TAXES	(2,382,008)	(1,710,543)	(1,023,761)	(107,706)	(3,044)	(303,410)	(187,651)	(2,237)	(214)	(42,718)
422	All - ADIT (RB)	(2,382,008)	(1,710,543)	(1,023,761)	(107,706)	(3,044)	(303,410)	(187,651)	(2,237)	(214)	(42,718)
423	All - ADIT (RB) - Jur	100.0000%	71.8110%	42.9789%	4.5216%	0.1278%	12.7376%	7.8779%	0.0939%	0.0090%	1.7933%
424	All - ADIT (RB) - CC		100.0000%	59.8501%	6.2966%	0.1780%	17.7376%	10.9703%	0.1308%	0.0125%	2.4973%
425											
426	LABOR										
427	PROD LABOR-DEMAND RELATED	333,293	207,124	104,645	10,701	221	52,648	37,802	227	20	641
428	TRANSMISSION EXPENSE-LABOR	13,810	7,618	4,263	410	6	1,773	1,155	9	1	2
429	DISTRIBUTION EXPENSE-LABOR	40,096	34,415	22,792	2,494	85	3,355	942	54	6	2,189
430	CUSTOMER ACCOUNTS EXPENSE-LABOR	22,159	19,208	13,899	1,803	90	404	3	8	6	1,576
431	CUSTOMER SERVICE & INFO EXPENSE-LABOR	2,230	1,977	1,424	185	9	41	0	1	1	166
432	SALES EXPENSE-LABOR	5,294	4,659	3,356	435	22	98	1	2	2	392
433	All - Labor	416,881	275,001	150,378	16,028	433	58,319	39,904	300	35	4,966
434	All - Labor - Jur	100.0000%	65.9664%	36.0722%	3.8446%	0.1038%	13.9893%	9.5719%	0.0720%	0.0083%	1.1912%
435	All - Labor - CC		100.0000%	54.6827%	5.8282%	0.1573%	21.2068%	14.5103%	0.1092%	0.0126%	1.8058%
436	NC - Labor - Jur	100.0000%	73.4874%	40.1849%	4.2830%	0.1156%	15.5843%	10.6632%	0.0802%	0.0093%	1.3270%
437	SC - Labor - Jur	100.0000%									
438	WHL - Labor - Jur	100.0000%									

DUKE ENERGY PROGRESS, LLC

Docket No. E-2, Sub 1219

NC RETAIL COST OF SERVICE-PER BOOK-SWP&A

JURISDICTIONAL AND CUSTOMER CLASS ALLOCATORS

For the test year ending December 31, 2021

Dollars in Thousands

<u>Line</u>	<u>Description</u>	<u>NCSLS</u>	<u>NCSFL</u>	<u>SC Retail</u>	<u>NC Wholesale</u>	<u>SC Wholesale</u>	<u>Other</u>
405	ACCUMULATED DEFERRED INCOME TAXES	(39,529)	(273)	(215,031)	(453,798)	(965)	(1,671)
406	OPERATING RESERVES	631	2	5,718	13,259	7	-
407	MATERIALS AND SUPPLIES	10,805	85	94,755	205,071	260	444
408	WORKING CAPITAL - OTHER	2,708	45	108,709	13,722	(57)	103
409	WORKING CAPITAL - CUSTOMER DEPOSITS	(9,380)	(6)	(20,632)	-	-	-
410	WORKING CAPITAL - UNAMORTIZED DEBT	722	4	5,225	10,539	22	33
411	WORKING CAPITAL - SFAS 158	3,763	14	34,694	80,776	42	-
412	WORKING CAPITAL - PREPAYMENTS	-	-	-	-	-	-
413	WORKING CAPITAL - AVERAGE TAXES ACCRUED	-	-	-	-	-	-
414	WORKING CAPITAL - COAL ASH	581	10	1,996	-	-	-
415	WORKING CAPITAL - EXCESS DEFERRED INCOME TAXES	(14,896)	(92)	(180,021)	(394,932)	(840)	-
416	All - Rate Base x CWC	221,862	1,435	1,794,760	3,453,984	6,730	10,933
417	All - Rate Base x CWC - Jur	1.2807%	0.0083%	10.3601%	19.9378%	0.0389%	0.0631%
418	All - Rate Base x CWC - CC	1.8401%	0.0119%	100.0000%			
419							
420	<u>ADIT (RB)</u>						
421	ACCUMULATED DEFERRED INCOME TAXES	(39,529)	(273)	(215,031)	(453,798)	(965)	(1,671)
422	All - ADIT (RB)	(39,529)	(273)	(215,031)	(453,798)	(965)	(1,671)
423	All - ADIT (RB) - Jur	1.6595%	0.0115%	9.0273%	19.0511%	0.0405%	0.0701%
424	All - ADIT (RB) - CC	2.3109%	0.0160%	100.0000%			
425							
426	<u>LABOR</u>						
427	PROD LABOR-DEMAND RELATED	216	4	32,170	93,999	-	-
428	TRANSMISSION EXPENSE-LABOR	1	0	1,010	5,130	52	-
429	DISTRIBUTION EXPENSE-LABOR	2,486	12	5,595	86	0	-
430	CUSTOMER ACCOUNTS EXPENSE-LABOR	1,418	1	2,950	0	0	-
431	CUSTOMER SERVICE & INFO EXPENSE-LABOR	150	0	253	-	-	-
432	SALES EXPENSE-LABOR	353	0	635	-	-	-
433	All - Labor	4,622	17	42,613	99,214	52	-
434	All - Labor - Jur	1.1088%	0.0042%	10.2219%	23.7992%	0.0125%	0.0000%
435	All - Labor - CC	1.6808%	0.0064%	100.0000%			
436	NC - Labor - Jur	1.2352%	0.0047%		26.5126%		
437	SC - Labor - Jur			99.8779%		0.1221%	
438	WHL - Labor - Jur				99.9475%	0.0525%	

Duke Energy Progress North Carolina Retail Cost of Service Manual

The purpose of a cost of service study is to assign the total costs incurred by the Company in the test year to the jurisdictions and customer classes responsible for the costs. The study directly assigns or allocates the Company's revenues, expenses, and rate base among the regulatory jurisdictions and customer classes served by the Company based upon the service requirements of those respective jurisdictions and customer classes. These service requirements are based on several factors, including differences in usage patterns and mode of service.

Cost causation is a key component in determining the appropriate allocation of revenues, expenses, and rate base among jurisdictions and customer classes. Under the principle of cost causation, costs are assigned to the specific jurisdictions or customer classes that "caused" such costs to be incurred.

Once all revenues, expenses, and rate base are assigned, the study identifies the return on investment the Company has earned from each customer class during the test period. These returns are then used to assess the appropriateness of the Company's current rates and as a guide in designing new rates to provide the Company an opportunity to recover its costs and earn its allowed rate of return.

The financial inputs into the cost of service study are based on the official accounting books and records of Duke Energy Progress (DEP) using the FERC Uniform System of Accounts.

Generally, there are three key activities which occur when assigning costs in a cost of service study:

1. Costs are grouped according to their "function". Functions include production (generation), transmission, distribution, and customer.
2. The functionalized costs are then grouped or "classified" based on the causation of the costs. Typical classifications include demand, energy, and customer-related costs.
3. The costs, which have now been functionalized and classified, are allocated or directly assigned to the proper jurisdiction and customer class based on the manner in which the costs are incurred (*i.e.*, based on cost causation principles).

The Cost-of-Service Study assigns or allocates revenues, expenses, and rate base components to the jurisdictions and customer classes served by an electric utility. For DEP, the jurisdictions served are North Carolina Retail, South Carolina Retail and Wholesale. The following chart shows the North Carolina customer classes included in the North Carolina cost of service study:

Customer Class	Description	Rate Schedules Included
NC RES	NC Residential Customers	• RES - Residential Service • R-TOUD - Residential Service Time-of-Use • R-TOU - Residential Service Time-of-Use

Customer Class	Description	Rate Schedules Included
NC SGS	NC Small General Service Customers (< 30 kw demand usage)	- SGS - Small General Service - SGS-TOUE - Small General Service All Energy Time-of-Use
NC SGS TOU CLR	NC Small General Service Constant Load Customers (< 30 kw demand usage)	SGS-TOU-CLR - Small General Service Time-of-Use Constant Load Rate
NC MGS	NC Medium General Service Customers (30 kw to 999 kw demand usage)	- SGS-TOU - Small General Service Time-of-Use - APH-TES - Agricultural Post-Harvest Service - CH-TOUE - Church Service Time-of-Use - CSE - Church and School Service - CSG - Church and School Service - MGS - Medium General Service - GS-TES - General Service Thermal Energy Storage
NC LGS	NC Large General Service Customers (1000 kw demand usage and up)	- LGS - Large General Service - LGS-TOU - Large General Service Time-of-Use - LGS-RTP - Large General Service (Real Time Pricing)
NC SI	NC Seasonal or Intermittent Service Customers	SI - Seasonal or Intermittent Service
NC TSS	NC Traffic Signal Service Customers	- TFS - Traffic Signal Service Metered - TSS - Traffic Signal Service
NC ALS	Area Lighting Service Customers	ALS - Area Lighting Service
NC SLS	Street Lighting Service Customers	- SLS - Street Lighting Service - SLR - Street Lighting Service - Residential Subdivisions
NC SFL	Sports Field Lighting Service Customers	SFLS - Sports Field Lighting Service

Merger Note:

There were no changes to the cost of service manual because of the Duke Energy merger with Piedmont. To the extent that the merger agreements prohibited any above the line costs from being recovered from retail customers, they are included in a work paper with other similar costs and direct assigned to the "Other" jurisdiction, away from retail.

COST COMPONENTS

Demand - Costs classified as demand-related are those that are fixed in nature. These costs include transmission costs and portions of the investment and related expenses in production and distribution facilities.

Energy - Costs which vary with the number of kilowatt-hours generated are classified as energy-related. These costs include the fuel expense, the energy portion of the purchased power expense, and boiler and turbine generator maintenance expenses.

Customer - Costs which are primarily a function of the number of customers are classified as customer-related. These costs include the "minimum system" component of local distribution costs which are incurred to provide minimum standard facilities necessary to provide electric service at a customer-specific location and thus are not dependent on the size of the load or number of kilowatt-hours delivered. Other customer-related costs include meter reading expense and customer accounting expense.

ALLOCATION FACTORS

Factors are developed to allocate the cost components to the individual rate classes for all system components. In the development of the required allocation factors, a principle of "equivalent mode of service level" is followed to ensure that the classes are allocated cost components for only those levels of the system involved in service to their respective customers. For example, the mode of service concept ensures that the rate class of an industrial customer who receives service at a primary distribution voltage is not allocated a portion of the secondary distribution system.

Production Demand – Production demand related costs comprise a majority of the total fixed costs for vertically integrated electric utilities. Moreover, because the fixed costs of new generating plant additions is typically a key driver in the utilities' need for general rate cases, the production demand allocation methodology can have significant inter- and intra-jurisdictional implications in determining "just and reasonable" revenue requirements for individual customer groups. Historically, DEP has used three different methods for calculating production demand allocation factors in its various jurisdictional rate proceedings:

- 12-month Coincident Peak (12CP) - The 12 CP allocation factors are derived using the relative contribution of each rate class to the system monthly peak demands during each month of the test year.
- Summer Coincident Peak (SCP) – The SCP allocation factors are calculated using the relative rate class contributions to the hour of the system summer peak demand during the test year.
- Summer/Winter Peak and Average (SWPA) - The SWPA method includes average demand, i.e., energy, along with the summer and winter peaks to derive the rate class production demand allocation factors.

Transmission Demand - Transmission demand allocation factors are consistent with the peak demands underlying the production demand factors. If either 12CP or SCP is used for production demand, the transmission factors would also be based on 12CP or SCP methodology as well. If the SWPA method is used for production demand, then the transmission factors would be derived from using the same respective summer and winter peak months, but without any consideration of the average demand weighting in the SWPA calculation.

Distribution - Unlike production and transmission facilities, the distribution system is designed and built to provide the ultimate connection to essentially geographically compact and distinct local load areas. Thus, investment in distribution plant is first directly assigned to its separate jurisdictions based on its physical location before it is allocated down to rate classes. Moreover, once the need for additional distribution facilities to serve a local area is identified and the T/D substation is planned and sited, the

primary and secondary distribution additions radiating out from the substation must be built cognizant of the physics of the three-phase alternating current being off-loaded into them and the distances involved. This “minimum” design basis for primary and secondary distribution facilities is identified by engineering analyses and, as mentioned previously, allocated to the rate classes by the respective number of customers topographically at or below each mode of service. Distribution investment above this minimum system portion is classified as demand related. Again, because the demands served are localized in nature, the class peaks coincident with system maximums utilized for production and transmission facilities are not employed. Transmission to distribution substations and demand related portions of primary, line transformation and secondary plant are allocated by class non-coincident peaks measured at those points of delivery, and allocated to customers taking delivery at or below those respective points of service. So substations are allocated to rate classes at non coincident peaks¹ for each rate class measured at T&D substations. Likewise, primary, line transformation and secondary plant are allocated at non coincident peaks measured at primary, line transformation and secondary points of delivery. Additionally, storage battery equipment functionalized to distribution is allocated across customer classes using gross distribution plant excluding batteries. This approach recognizes that batteries can provide benefits to or support different parts of the distribution system.

Energy - The allocation of the energy cost components is based on kilowatt-hour sales data adjusted for electrical losses to the power supply production level. Because losses are incurred at each stage of the power delivery process, the mode of service utilized by individual customers is incorporated in deriving the overall loss adjustment applicable to each rate class.

Customer - Allocation factors for the customer components of the minimum distribution system are developed from the number of customers connected at or below the various distribution modes of service (primary, primary transformation, and secondary). Allocation of meter investment and meter reading expenses is based on the number of meters in the rate classes and includes totalized metering in large customer rate classes while excluding unmetered service for lighting classes. Customer accounting expense is based purely on the number of customers per se.

Demand Side Management (DSM), Renewable Energy Portfolio Standards (REPS) and Distributed Energy Resource Program (DERP) – DSM, REPS and DERP allocation factors are developed based on the respective program revenues collected by rate schedule via the NC and SC retail clauses that recover qualified DSM/EE, REPS and DERP expenses respectively.²

RATE BASE

The year-end net original cost rate base used in the determination of the rate of return consists of the following components, which are allocated among the rate classes as indicated:

Electric Plant In-Service

Contras, disallowances and additional facilities are direct assigned to the appropriate jurisdiction as applicable for each functional area.

¹ Non-coincident peaks are derived by identifying the maximum demands for each customer in a rate class regardless of various times they occur individually and then summing them.

² This approach is a short-cut to mirror the allocations used in the annual clause recovery filings for DSM, REPS and DERP.

- Production Plant – All jurisdictional specific amounts of contras and disallowances are directly assigned to the appropriate jurisdictions to identify the remaining balance allocated across all jurisdictions. These production plant in-service amounts are then allocated to the rate classes by the specific production demand methodology being employed in the study. In a general rate proceeding or the annual cost of service filing, more than one method of production demand allocation may be provided if required by pre-filing stipulations or Commission order.
- Transmission Plant - Investment in transmission plant is bifurcated into production demand related and transmission demand related components and allocated accordingly. The production related portion of transmission plant includes the investment in generator step-up transformers (GSUs) and in “Interconnection Facilities” as specified in FERC Order No. 2003.³ Additionally, transmission plant for new radials for specific jurisdictions are assigned to that jurisdiction.
- Distribution Plant - The distribution plant in-service is classified into demand-related and customer-related cost components and allocated as previously discussed.
- General Plant - The general plant primary accounts are assigned to functional groups based on business units, and allocated at the applicable factor for that business unit.
- Intangible Plant - Intangible plant is assigned to functional groups based on business units, and allocated at the applicable factor for that business unit.

Accumulated Provision for Depreciation - The depreciation reserve is assigned and allocated on the basis of the related functional plant account, including the recognition and direct assignment of jurisdictional ratemaking differences.

Nuclear Fuel Inventory - Nuclear fuel, less the accumulated provision for amortization, is classified as an energy cost item and is allocated using the energy allocation factor.

Accumulated Deferred Income Taxes – Some jurisdictionally specific items (Clean Air, tax gross up of federal EDIT, unwind of the Harris accelerated depreciation, etc.) are identified and direct assigned to the appropriate jurisdiction. The remaining amount is allocated based on a composite net plant allocator.

Regulatory Assets/Liabilities and Operating Reserves – Regulatory assets and liabilities are analyzed to determine if they are appropriate to include in the rate base and, if so, are functionalized and assigned/allocated as appropriately determined from the accounting orders that gave rise to their existence. The treatment of operating reserves likewise is concordant with the nature of the expense underlying the specific liabilities.

Working Capital

- Materials and Supplies - The fuel stock and emission allowance inventory balances are allocated based on of energy allocation factors. Plant materials and supplies and stores expense overheads are allocated by gross tangible plant.
- Unamortized debt expense balance in account 181 and unamortized loss on reacquired debt in account 189 are allocated by net plant.
- Required Bank Balances (Accounts 132 -134 and 135) allocated by net plant.

³ Standardization of Generator Interconnection Agreements and Procedures, 104 FERC ¶ 61,103 at 743.

- Cash Working Capital Allowance – A cash working capital allowance is calculated based on the most recent lead/lag study results applied to revenue requirement from the current cost of service, and allocated across each rate class at a net plant allocator.
- Customer Deposits are direct assigned to each retail jurisdiction and then allocated based on number of customers.
- Other Deferred Debits & Credits are analyzed to determine if they are appropriate to include in rate base, and if so, are functionalized and assigned/allocated based on the activity that gave rise to the deferred debit or credit.
- Other items in working capital include:
 - Customer Advances –Credits for customer advances for construction are allocated using distribution plant.⁴
 - Preliminary Survey Charges – Account 183 balances are analyzed and allocated based on the nature of the underlying activity giving rise to the asset.

Merger Note:

Rate base impacts of the FERC mitigation transmission projects associated with the Duke – Progress merger have been identified and direct assigned or allocated to the Other jurisdiction in the retail cost of service. This includes Electric Plant in Service, Accumulated Provision for Depreciation and Accumulated Deferred Income Taxes for those transmission projects.

REVENUES

Operating Revenue - Revenues from the sale of electricity for native load service are directly assigned to the respective rate classes. Other operating revenues are generally allocated by the factor to which the revenues most closely relate. “Other” revenue directly assigned also includes the wholesale portion of transmission revenue represented by the unbundled OATT firm service to wholesale customers commensurate with the wholesale loads included in the transmission demand allocation factor and specific leased facilities fees from those customers.

Merger Note:

- Joint dispatch revenue in account 447 will be treated as a revenue credit allocated to all jurisdictions based on energy, similar to the treatment of off-system sales. Revenue from coal blending savings in account 456 will be allocated to all jurisdictions based on energy as well.
- Revenue mitigation adjustment – the overall approach in the retail cost of service has been to direct assign both revenues and costs associated with the merger related FERC market mitigation sales to the wholesale jurisdiction (and away from retail). These revenues booked to the 447 account as demand and energy off system sales revenue were identified and direct assigned to the wholesale jurisdiction in the retail cost of service during the term of those sales, which ended in 2014.

⁴ These are amounts recorded in Account 252 which represent monies advanced by customers which will be repaid in whole or in part. This is not “contributions in aid of construction” (CIAC) which is not repaid, but is instead credited as an offset to the underlying EPIS 101 balance.

OPERATING EXPENSES

Operating expenses related to DSM/ EE/ DSDR, REPS, DERP or a specific jurisdiction are identified and assigned to that jurisdiction within each functional area, at the allocation factor appropriate to that activity.

Production - O&M Expenses incurred in the production of electric energy are classified as production demand-related or energy-related, based on the resource type of those expenses. All production O&M expenses with resource types beginning with a 1 or 6 are deemed to be fixed and treated as demand related. Resource type 1 expenses are predominantly labor-related and resource type 6 are predominantly utility/contract costs. All remaining production O&M expenses are classified as energy related. Note that all reagents and by-product costs are treated as variable and classified as energy related, similar to their recovery in the fuel filing. These demand vs. energy production expenses are then allocated using the production demand and production energy allocation factors respectively.

Additionally, jurisdictional specific expense in these production O&M accounts are identified and assigned to that jurisdiction, and the remaining activity in those accounts is allocated across all rate classes depending on the nature of each costs.

Merger Notes:

- New accounts/account changes - Several new accounts were created to track merger-related fuel savings; however, most do not require any changes to the cost of service. For example, fuel purchase savings in account 501 will be allocated the way that the rest of account 501 is allocated, based on energy. And joint dispatch purchase power expense in account 555 will be allocated the same way the rest of the non-capacity related costs in account 555 are allocated, based on energy. One change that is required is that the reagent purchase savings in account 502 will need to be separated out and allocated based on energy, similar to the treatment of the reagent expenses in account 502.
- Capacity mitigation adjustment – the capacity amounts agreed to in settlement related to the mitigation sales for depreciation expense, fixed O&M and general taxes were adjusted by the sales termination over the final year of the sales in 2014 and direct assigned to the wholesale jurisdiction in the retail cost of service.
- Energy mitigation adjustment – likewise fuel, variable O&M, purchase power and reagent expense associated with the market mitigation sales were identified to the respective energy related accounts and direct assigned to the wholesale jurisdiction in the retail cost of service during the term of those sales which ended in 2014.
- Transmission Mitigation Projects – the depreciation expense and property taxes associated with these projects have been direct assigned to the Other jurisdiction in the retail cost of service.

Transmission - FERC Account 565 (transmission by others) is functionalized and allocated using the production demand allocation factor. All other transmission O&M expenses are functionalized between production and transmission using the underlying transmission plant in service functionalization and then allocated using the respective demand allocation factors for each.

Merger Note:

Transmission O&M expense for the FERC mitigation transmission projects associated with the merger were identified to the transmission O&M expense account booked and direct assigned to the wholesale jurisdiction in the retail cost of service in prior years as incurred.

Distribution O&M expense excluding any direct jurisdictional assignment is allocated using the plant in service balances. Where specific FERC expense accounts exist for distribution plant components (substations, street light, etc.), the corresponding plant component becomes the basis. Supervision and miscellaneous distribution expenses are allocated based on total distribution plant.

Customer Accounts - Expenses incurred in customer accounting are allocated based on number of customers with exceptions for meter reading expense which is allocated based on number of meters.

Sales Expenses - Sales expenses are allocated based on number of customers.

Customer Service & Information Accounts - CS&I expense is allocated by number of customers.

Administrative and General (A&G) – Retail regulatory A&G expenses are directly assigned to the respective jurisdiction and then allocated based on labor. FERC regulatory expenses for unbundled transmission sales are allocated by the transmission allocation factor. A&G expenses for property insurance and injuries and damages are allocated based on gross tangible plant. Charges for maintenance of general plant are logically allocated by general plant. All other A&G expense is allocated by labor.

Depreciation Expenses - The depreciation expense is functionally assigned and allocated based on the respective functional plant in service, including the direct assignment of jurisdictional ratemaking differences.

Amortization Expenses - Amortization expenses are identified to applicable jurisdictions based on Commission orders and precedent, and allocated to rate classes in that jurisdiction based on the activity.

Other Taxes - Taxes other than income taxes are functionalized into revenue taxes, labor taxes, property taxes, and kWh-related taxes. The functional tax items are then direct assigned or allocated based on the underlying activity.

Income Taxes – Current and deferred State and Federal income taxes are allocated across rate classes on the basis of operating income after interest deductions but before income taxes.

Investment Tax Credit - amortization of the investment tax credits are functionalized and allocated on the basis of the underlying eligible functional plant investments.

OPERATING INCOME FOR RETURN

The operating income for return is derived for each jurisdiction and rate class by deducting the allocated operating expenses and interest on customer deposits from the revenues.

RATE OF RETURN

The rate of return is determined by dividing the income for return by the allocated total rate base for each rate class.

UNIT COSTS

Once the rate of return by rate schedule is known, a “bottom-up” unit cost calculation within the cost of service program logic provides for a functionalized view of the rate class revenue requirements such that the ascribed revenues result in the same reported rate of return for each function. These unit costs provide guidance and cost support used in rate design.