DUKE ENERGY PROGRESS, LLC **Item No. 19**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

None.

Response:

DUKE ENERGY PROGRESS, LLC **Item No. 20**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

Provide the following information with regard to uncollectible accounts for the test year and the five preceding calendar years (taxable year acceptable) for electric operations only:
a. Reserve account balance at the beginning of year.
b. Charges to reserve account (accounts charged off).
c. Credits to reserve account.
d. Current year provision.
e. Reserve account balance at the end of the year.
f. Percent of provision to total revenue.
g. An explanation of the method used to calculate the annual uncollectible provision.

Response:

Please see the attached file named 'DEP Rate Case E1-20 Uncollectible Accounts.xlsx'.

DUKE ENERGY PROGRESS, LLC
Docket E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

		2016	2017	2018	2019	2020	2021
a)	Reserve account balance - Beginning Of The Year	$ 5,000,000	$ 5,000,000	$ 5,000,000	$ 5,000,000	$ 6,000,000	$ 19,000,000
b)	Charges to reserve account	(38,977,854)	(16,389,490)	(23,027,463)	(31,956,177)	(53,604,486)	(58,026,312)
c)	Credits to reserve account	32,308,310	9,914,958	13,631,928	19,995,356	45,503,535	47,022,290
d)	Current year provision	6,669,543	6,474,532	9,395,535	12,960,822	21,100,951	9,004,022
e)	Reserve account balance - End Of The Year	$ 5,000,000	$ 5,000,000	$ 5,000,000	$ 6,000,000	$ 19,000,000	$ 17,000,000
	Total Operating Revenue	$ 3,878,795,274	$ 3,708,856,055	$ 4,181,118,687	$ 4,309,167,668	$ 4,001,458,549	$ 4,056,743,620
f)	Percent of provision to Total Operating Revenue	0 129%	0 135%	0 120%	0 139%	0 475%	0 419%

g) Each quarter an aging of accounts receivable reports are obtained (i e , reports obtained from SAP/Customer Connect) from the Revenue Services organization On a quarterly basis the company performs an analysis of the adequacy of bad debt reserves based on a review of the aging of accounts receivable data This analysis compares the actual bad debt reserve on to an estimate of the required level of bad debt reserves, which is calculated based on management's analysis of the historical rates of uncollectible amounts and any future anticipated changes in receivable collections This analysis also estimates a reserve for customer accounts whose balance may be greater than 90+ days, but is on a deferred payment arrangement Any required adjustments to the bad debt reserves as a result of this analysis will be approved by the Director of Electric Utilities and Infrastructure From that analysis, a new estimate is established and compared to the prior quarter Any adjustments based on the comparison between quarters are then recorded to the general ledger (e g , Dr Bad Debt Expense / Cr Allowance for Uncollectible Accounts or vice versa) Management reviews the estimate for accuracy and reasonableness before the adjustment is recorded

Business Unit Hierarchy PGN CAROLINAS - DE Progress Regulatory Reporting

MTD Actual Amount		**Fiscal Year**					
Account CB	**Account CB - Description**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**
0440000	0440000 - Residential	(1,897,586,185)	(1,805,354,677)	(2,112,925,319)	(2,171,938,454)	(2,046,089,106)	(2,151,673,564)
0442100	0442100 - General Service	(1,238,132,794)	(1,180,663,463)	(1,282,358,547)	(1,344,642,684)	(1,208,311,620)	(1,213,415,915)
0442200	0442200 - Industrial Service	(637,716,429)	(622,384,814)	(671,647,503)	(683,312,530)	(643,260,080)	(593,835,247)
0444000	0444000 - Public St & Highway Lighting	(20,405,260)	(19,556,736)	(20,045,132)	(21,030,640)	(21,080,669)	(20,312,476)
0445000	0445000 - Other Sales to Public Auth	(84,954,606)	(80,896,366)	(94,142,186)	(88,243,361)	(82,717,075)	(77,506,418)
Grand Total		**(3,878,795,274)**	**(3,708,856,055)**	**(4,181,118,687)**	**(4,309,167,668)**	**(4,001,458,549)**	**(4,056,743,620)**

	2016	2017	2018	2019	2020	2021
Page 8 Report	3,878,795,275	3,709,601,970	4,181,118,691	4,309,167,653	4,001,458,512	4,056,743,620
Variance	0	745,915	4	(15)	(37)	0

NCUC R1-32G

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Duke Energy Progress, LLC	(1) [X] An Original (2) [ ] A Resubmission		Dec 31, 2021

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Account 144)

1 Report below the information called for concerning this accumulated provision
2 Explain any important adjustments of subaccounts
3 Entries with respect to officers and employees shall not include items for utility services

Line No	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
1	Balance beginning of year	19,000,000	$ 0	$ 0	3,743,394	$ 22,743,394
2 3	Prov for uncollectibles for the year	(2,000,000)			(2,432)	(2,002,432)
4 5	Prov for accounts written off	0			0	0
6 7	Collection of accounts written off	0			(3,215)	(3,215)
8	Adjustments (explain):	0				0
9	Balance end of year	17,000,000	0	0	3,737,747	20,737,747

* Represents the reserve for non-customer related receivables

Time Hierarchy Y-Q-M	2021
Business Unit Hierarchy	PGN_CAROLINAS - DE Progress Regulatory Reporting
Account CB	0904000

Account CB - Description	Journal Name	Journal Line Description	Journal Line Numbe	Operating Uni	Operator ID	Monetary Amount	Copy/Paste Values (Col G)	Debits	Credits	Difference
0904000 - Uncollectible Accounts	**CIMRAT1**	UNCOLLECTIBLE ACCOUNTS	**119**	SPCA	CIM	(711,838.30)	(711,838.30)	-	(711,838.30)	(711,838.30)
			120	SPCA	CIM	(299,865.75)	(299,865.75)	-	(299 865.75)	(299 865.75)
			122	SPCA	CIM	(607,602.40)	(607,602.40)	-	(607,602.40)	(607,602.40)
			123	SPCA	CIM	(377,680.19)	(377,680.19)	-	(377,680.19)	(377,680.19)
			124	SPCA	CIM	(413,034.99)	(413,034.99)	-	(413 034.99)	(413 034.99)
			126	SPCA	CIM	(541,695.65)	(541,695.65)	-	(541,695.65)	(541,695.65)
			129	SPCA	CIM	(329,065.67)	(329,065.67)	-	(329 065.67)	(329 065.67)
			131	SPCA	CIM	(630,897.53)	(630,897.53)	-	(630 897.53)	(630 897.53)
			133	RNDP	CIM	12.50	12.50	12.50	-	12.50
			224	SPCA	CIM	1,392,083.86	1,392,083.86	1 392 083.86	-	1 392 083.86
			225	SPCA	CIM	2,179,327.82	2,179,327.82	2,179,327.82	-	2,179,327.82
			228	SPCA	CIM	47.25	47.25	47.25	-	47.25
			229	SPCA	CIM	2,701,594.84	2,701,594.84	2 701 594.84	-	2 701 594.84
			230	SPCA	CIM	18.20	18.20	18.20	-	18.20
			231	SPCA	CIM	3,022,437.74	3,022,437.74	3,022,437.74	-	3,022,437.74
			233	SPCA	CIM	3,992.39	3,992.39	3 992.39	-	3 992.39
			234	SPCA	CIM	3,229,553.43	3,229,553.43	3,229,553.43	-	3,229,553.43
			238	SPCA	CIM	1,519,558.49	1,519,558.49	1,519,558.49	-	1,519,558.49
			247	SPCA	CIM	94.37	94.37	94.37	-	94.37
			248	SPCA	CIM	2,103,183.55	2,103,183.55	2,103,183.55	-	2,103,183.55
	CONSJE2	TO WRITE-OFF PREVIOUSLY D	**2**	DFPE	HYPADMNP	405,139.67	405,139.67	405 139.67	-	405 139.67
	CONSJE3	RC FROM 0923000	**4**	DEPR	DGRAHA5	1,423,118.18	1,423,118.18	1,423,118.18	-	1,423,118.18
		RC FROM BU 50120	**2**	DEPR	DGRAHA5	405,139.67	405,139.67	405,139.67	-	405,139.67
		RC TO BU 50160	**1**	DFPE	DGRAHA5	(405,139.67)	(405,139.67)	-	(405 139.67)	(405 139.67)
	DEPCOVIDBD	DEFER COVID BAD DEBT EXPE	**15**	DEPR	DGRAHA5	1,215,015.55	1,215,015.55	1,215,015.55	-	1,215,015.55
		UNCOLLECTIBLE ACCOUNTS	**15**	DEPR	DGRAHA5	(26,945,589.55)	(26,945,589.55)	-	(26,945,589.55)	(26,945,589.55)
					FMISRUN	23,850,264.44	23,850,264.44	23 850 264.44	-	23 850 264.44
	DEPCOVIDGU	UNCOLLECTIBLE ACCOUNTS	**3**	DEPR	DGRAHA5	1,242,768.58	1,242,768.58	1,242,768.58	-	1,242,768.58
	DEPRCIM	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	DPA_FIN_115	13,315,617.98	13,315,617.98	13,315,617.98	-	13,315,617.98
			2	PECO	DPA_FIN_115	(13,315,617.98)	(13,315,617.98)	-	(13 315 617.98)	(13 315 617.98)
	RTLREV0002	BAD DEBT EXPENSE	**101**	SPCA	SAPFEED	916.32	916.32	916.32	-	916.32
			103	SPCA	SAPFEED	418.41	418.41	418.41	-	418.41
			297	SPCA	SAPFEED	(14,100.55)	(14,100.55)	-	(14 100.55)	(14 100.55)
			298	SPCA	SAPFEED	(1,669.11)	(1,669.11)	-	(1,669.11)	(1,669.11)
	RTLREV0005	BAD DEBT EXPENSE	**113**	SPCA	SAPFEED	273.33	273.33	273.33	-	273.33
			114	SPCA	SAPFEED	15,735.21	15,735.21	15,735.21	-	15,735.21
			332	SPCA	SAPFEED	(536.71)	(536.71)	-	(536.71)	(536.71)
			333	SPCA	SAPFEED	(23,501.15)	(23,501.15)	-	(23 501.15)	(23 501.15)
			436	SPCA	SAPFEED	(78.78)	(78.78)	-	(78.78)	(78.78)
	STRMBADDBT	UNCOLLECTIBLE ACCOUNTS	**1**	PECO	HMFORD	0.00	-	-	-	-
			3	PECO	HMFORD	(3,919.97)	(3,919.97)	-	(3 919.97)	(3 919.97)
	T120NCSCBD	UNCOLLECTIBLE BD NC SALES	**2**	SPCA	CJSHEPH	(179,032.01)	(179,032.01)	-	(179,032.01)	(179,032.01)
					SR3	(212,336.80)	(212,336.80)	-	(212,336.80)	(212,336.80)
		UNCOLLECTIBLE BD SC SALES	**3**	SPCA	CJSHEPH	(6,670.75)	(6,670.75)	-	(6 670.75)	(6 670.75)
					SR3	(2,416.63)	(2,416.63)	-	(2,416.63)	(2,416.63)
	UNCOLLRES	REDUCE AR RESERVE	**1**	PECO	DGRAHA5	2,000,000.00	2,000,000.00			-
			2	SPCA	DGRAHA5	(2,000,000.00)	(2,000,000.00)			-
			4	DEPR	DGRAHA5	(2,000,000.00)	(2,000,000.00)	-	(2,000,000.00)	(2,000,000.00)
Grand Total						**11,004,021.64**		**58,026,311.78**	**(47,022,290.14)**	**11,004,021.64**

OPERATING REVENUES ($)		Dec 2021 Actual	Prior Year Dec Actuals	Variance to Prior Year	YTD Dec 2021 Actual	Prior Year YTD Dec Actuals	Variance to Prior Year	Dec 2021 Rolling 12 Months	Prior Year Dec Rolling 12 Months	Prior Year 12 Mo. Ended Variance
Residential	Billed Revenue	191 406 524.74	185 185 503.28	6 221 021.46	2 151 673 564.45	2 046 089 106.19	105 584 458.26	2 151 673 564.45	2 046 089 106.19	105 584 458.26
	Unbilled Revenue	10,918,484.00	26,803,434.00	(15,884,950.00)	(8,900,241.00)	10,676,307.00	(19,576,548.00)	(8,900,241.00)	10,676,307.00	(19,576,548.00)
	Total	202,325,008.74	211,988,937.28	(9,663,928.54)	2,142,773,323.45	2,056,765,413.19	86,007,910.26	2,142,773,323.45	2,056,765,413.19	86,007,910.26
Commercial	Billed Revenue	96,337,802.46	98,934,756.25	(2,596,953.79)	1,213,415,915.22	1,208,311,619.59	5,104,295.63	1,213,415,915.22	1,208,311,619.59	5,104,295.63
	Unbilled Revenue	7,432,237.00	4,198,198.00	3,234,039.00	37,702,716.00	(994,949.00)	38,697,665.00	37,702,716.00	(994,949.00)	38,697,665.00
	Total	103,770,039.46	103,132,954.25	637,085.21	1,251,118,631.22	1,207,316,670.59	43,801,960.63	1,251,118,631.22	1,207,316,670.59	43,801,960.63
Industrial	Billed Revenue	30,241,364.33	39,636,076.50	(9,394,712.17)	593,835,246.92	643,260,079.70	(49,424,832.78)	593,835,246.92	643,260,079.70	(49,424,832.78)
	Unbilled Revenue	(5,476,374.00)	7,919,940.00	(13,396,314.00)	25,456,836.00	3,920,633.00	21,536,203.00	25,456,836.00	3,920,633.00	21,536,203.00
	Total	24,764,990.33	47,556,016.50	(22,791,026.17)	619,292,082.92	647,180,712.70	(27,888,629.78)	619,292,082.92	647,180,712.70	(27,888,629.78)
Public Street Lighting	Billed Revenue	2,196,080.95	1,758,142.03	437,938.92	20,312,475.68	21,080,669.14	(768,193.46)	20,312,475.68	21,080,669.14	(768,193.46)
	Unbilled Revenue	14,145,455.00	36,752.00	14,108,703.00	13,800,001.00	(65,365.00)	13,865,366.00	13,800,001.00	(65,365.00)	13,865,366.00
	Total	16,341,535.95	1,794,894.03	14,546,641.92	34,112,476.68	21,015,304.14	13,097,172.54	34,112,476.68	21,015,304.14	13,097,172.54
Other Public Authority	Billed Revenue	6,608,790.05	5,864,327.19	744,462.86	77,506,417.60	82,717,074.97	(5,210,657.37)	77,506,417.60	82,717,074.97	(5,210,657.37)
	Unbilled Revenue	(1,264,307.00)	(950,673.00)	(313,634.00)	2,627,579.00	(45,444.00)	2,673,023.00	2,627,579.00	(45,444.00)	2,673,023.00
	Total	5,344,483.05	4,913,654.19	430,828.86	80,133,996.60	82,671,630.97	(2,537,634.37)	80,133,996.60	82,671,630.97	(2,537,634.37)
Retail	Billed Revenue	326,790,562.53	331,378,805.25	(4,588,242.72)	4,056,743,619.87	4,001,458,549.59	55,285,070.28	4,056,743,619.87	4,001,458,549.59	55,285,070.28
	Unbilled Revenue	25,755,495.00	38,007,651.00	(12,252,156.00)	70,686,891.00	13,491,182.00	57,195,709.00	70,686,891.00	13,491,182.00	57,195,709.00
	Total	352 546 057.53	369 386 456.25	(16 840 398.72)	4 127 430 510.87	4 014 949 731.59	112 480 779.28	4 127 430 510.87	4 014 949 731.59	112 480 779.28
NCEMC	Billed Revenue	46,927,487.48	50,502,836.36	(3,575,348.88)	526,985,795.92	504,576,175.36	22,409,620.56	526,985,795.92	504,576,175.36	22,409,620.56
Fayetteville PWC	Billed Revenue	10,137,187.96	11,424,061.68	(1,286,873.72)	124,189,106.77	133,989,838.02	(9,800,731.25)	124,189,106.77	133,989,838.02	(9,800,731.25)
Full Requirements Contracts	Billed Revenue	42,767,132.42	48,659,956.57	(5,892,824.15)	481,768,367.09	484,554,615.88	(2,786,248.79)	481,768,367.09	484,554,615.88	(2,786,248.79)
Excess Generation	Billed Revenue	23,551,615.25	21,636,770.66	1,914,844.59	208,646,942.24	116,026,655.01	92,620,287.23	208,646,942.24	116,026,655.01	92,620,287.23
Other Term Contracts	Billed Revenue	1,581,165.87	741,315.79	839,850.08	13,901,798.35	11,140,624.63	2,761,173.72	13,901,798.35	11,140,624.63	2,761,173.72
Settlements	Billed Revenue	0.00	(102 000 000.00)	102 000 000.00	15 133 351.91	(102 000 000.00)	117 133 351.91	15 133 351.91	(102 000 000.00)	117 133 351.91
Total Energy Revenues	Billed Revenue	451,755,151.51	362,343,746.31	89,411,405.20	5,427,368,982.15	5,149,746,458.49	277,622,523.66	5,427,368,982.15	5,149,746,458.49	277,622,523.66
Total Energy Revenues	Unbilled Revenue	25,755,495.00	38,007,651.00	(12,252,156.00)	70,686,891.00	13,491,182.00	57,195,709.00	70,686,891.00	13,491,182.00	57,195,709.00
Total Energy Revenues	Total	477 510 646.51	400 351 397.31	77 159 249.20	5 498 055 873.15	5 163 237 640.49	334 818 232.66	5 498 055 873.15	5 163 237 640.49	334 818 232.66
450 - Late Payments	Misc Revenue	15,412.20	177,298.60	(161,886.40)	1,829,356.43	2,587,532.37	(758,175.94)	1,829,356.43	2,587,532.37	(758,175.94)
451 - Misc Services	Misc Revenue	131,022.02	741,265.19	(610,243.17)	5,258,105.86	7,530,797.77	(2,272,691.91)	5,258,105.86	7,530,797.77	(2,272,691.91)
454 - Other Rent	Misc Revenue	2,551,272.63	3,554,059.31	(1,002,786.68)	32,946,725.34	33,482,596.38	(535,871.04)	32,946,725.34	33,482,596.38	(535,871.04)
454 - Special Contract Rent	Misc Revenue	310,618.67	214,887.82	95,730.85	2,578,653.84	2,456,431.74	122,222.10	2,578,653.84	2,456,431.74	122,222.10
456 - Other	Misc Revenue	8,016,804.76	7,541,216.32	475,588.44	93,157,623.68	89,955,163.84	3,202,459.84	93,157,623.68	89,955,163.84	3,202,459.84
456 - Special Contract	Misc Revenue	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FERC Electric Revenues	Total	488,535,776.79	412,580,124.55	75,955,652.24	5,633,826,338.30	5,299,250,162.59	334,576,175.71	5,633,826,338.30	5,299,250,162.59	334,576,175.71

SALES OF ENERGY (KWH)										
Residential	Billed Sales	1,643,911,654	1,646,287,373	(2,375,719)	18,635,983,355	17,587,108,725	1,048,874,630	18,635,983,355	17,587,108,725	1,048,874,630
	Unbilled Sales	109,483,412	373,912,027	(264,428,615)	(202,505,349)	157,842,044	(360,347,393)	(202,505,349)	157,842,044	(360,347,393)
	Total	1,753,395,066	2,020,199,400	(266,804,334)	18,433,478,006	17,744,950,769	688,527,237	18,433,478,006	17,744,950,769	688,527,237
Commercial	Billed Sales	1,013,870,173	1,061,910,158	(48,039,985)	13,035,303,540	12,894,056,540	141,247,000	13,035,303,540	12,894,056,540	141,247,000
	Unbilled Sales	153,042,035	63,084,646	89,957,389	433,833,430	(123,013)	433,956,444	433,833,430	(123,013)	433,956,444
	Total	1,166,912,208	1,124,994,804	41,917,404	13,469,136,970	12,893,933,527	575,203,444	13,469,136,970	12,893,933,527	575,203,444
Industrial	Billed Sales	428,981,067	545,983,422	(117,002,355)	9,343,525,507	10,122,326,584	(778,801,077)	9,343,525,507	10,122,326,584	(778,801,077)
	Unbilled Sales	(246,905,334)	33,913,362	(280,818,696)	618,174,858	(2,968,361)	621,143,218	618,174,858	(2,968,361)	621,143,218
	Total	182,075,733	579,896,784	(397,821,051)	9,961,700,365	10,119,358,223	(157,657,859)	9,961,700,365	10,119,358,223	(157,657,859)
Public Street Lighting	Billed Sales	7,366,171	6,459,051	907,120	74,401,083	77,460,993	(3,059,910)	74,401,083	77,460,993	(3,059,910)
	Unbilled Sales	63,391,651	146,387	63,245,264	65,947,310	(308,632)	66,255,942	65,947,310	(308,632)	66,255,942
	Total	70,757,822	6,605,438	64,152,383	140,348,392	77,152,361	63,196,031	140,348,392	77,152,361	63,196,031
Other Public Authority	Billed Sales	108,611,810	104,213,275	4,398,535	1,314,821,483	1,417,794,994	(102,973,511)	1,314,821,483	1,417,794,994	(102,973,511)
	Unbilled Sales	(105,756,087)	4,397,596	(110,153,683)	17,474,415	694,081	16,780,334	17,474,415	694,081	16,780,334
	Total	2 855 723	108 610 871	(105 755 148)	1 332 295 898	1 418 489 075	(86 193 177)	1 332 295 898	1 418 489 075	(86 193 177)
Retail	Billed Sales	3,202,740,874	3,364,853,279	(162,112,405)	42,404,034,968	42,098,747,836	305,287,132	42,404,034,968	42,098,747,836	305,287,132
	Unbilled Sales	(26,744,323)	475,454,017	(502,198,340)	932,924,663	155,136,119	777,788,545	932,924,663	155,136,119	777,788,545
	Total	3,175,996,551	3,840,307,296	(664,310,745)	43,336,959,631	42,253,883,955	1,083,075,676	43,336,959,631	42,253,883,955	1,083,075,676
NCEMC	Billed Sales	556,086,291	686,727,197	(130,640,906)	7,169,531,925	6,682,683,445	486,848,480	7,169,531,925	6,682,683,445	486,848,480
Fayetteville PWC	Billed Sales	136,062,334	183,306,938	(47,244,604)	2,073,957,126	1,993,171,088	80,786,038	2,073,957,126	1,993,171,088	80,786,038
Full Requirements Contracts	Billed Sales	646,471,101	753,012,809	(106,541,708)	8,326,033,885	8,219,749,365	106,284,520	8,326,033,885	8,219,749,365	106,284,520
Excess Generation	Billed Sales	575,137,000	738,363,000	(163,226,000)	5,840,028,000	5,975,954,000	(135,926,000)	5,840,028,000	5,975,954,000	(135,926,000)
Other Term Contracts	Billed Sales	18,041,000	2,661,000	15,380,000	135,753,000	114,702,000	21,051,000	135,753,000	114,702,000	21,051,000
Settlements	Billed Sales	0	0	0	0	0	0	0	0	0
Total Energy Revenues	Billed Sales	5,134,538,601	5,728,924,223	(594,385,622)	65,949,338,904	65,085,007,734	864,331,170	65,949,338,904	65,085,007,734	864,331,170
Total Energy Revenues	Unbilled Sales	(26,744,323)	475,454,017	(502,198,340)	932,924,663	155,136,119	777,788,545	932,924,663	155,136,119	777,788,545
Total Energy Revenues	Total	5,107,794,278	6,204,378,240	(1,096,583,963)	66,882,263,568	65,240,143,853	1,642,119,715	66,882,263,568	65,240,143,853	1,642,119,715

NCUC R1-32G

Name of Respondent	This Report Is:	Date of Report	Year of Report
Duke Energy Progress, LLC	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	Dec 31, 2020

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Account 144)

1 Report below the information called for concerning this accumulated provision
2 Explain any important adjustments of subaccounts
3 Entries with respect to officers and employees shall not include items for utility services

Line No	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
1	Balance beginning of year	6,000,000	$ 0	$ 0	2,289,266	$ 8,289,266
2 3	Prov for uncollectibles for the year	13,000,000			1,556,617	14,556,617
4 5	Prov for accounts written off	0			0	0
6 7	Collection of accounts written off	0			(102,489)	(102,489)
8	Adjustments (explain):	0				0
9	Balance end of year	19,000,000	0	0	3,743,394	22,743,394

* Represents the reserve for non-customer related receivables

Time Hierarchy Y-Q-M	2020
Business Unit Hierarchy	PGN_CAROLINAS - DE Progress Regulatory Reporting
Account CB	0904000

Account CB - Description	Journal Name	Journal Line Description	Journal Line Numb	Operating Unit CB	Operator ID	Monetary Amount	Copy/Paste Values (Col G)	Debits	Credits	Difference
0904000 - Uncollectible Accounts	**CIMRAT1**	UNCOLLECTIBLE ACCOUNTS	**115**	SPCA	CIM	(544,768.54)	(544,768.54)	-	(544,768.54)	(544,768.54)
			116	SPCA	CIM	(320,780.36)	(320,780.36)	-	(320,780.36)	(320,780.36)
			117	SPCA	CIM	(3.01)	(3.01)	-	(3.01)	(3.01)
			118	SPCA	CIM	(772,152.02)	(772,152.02)	-	(772 152.02)	(772 152.02)
			121	SPCA	CIM	(295,049.92)	(295,049.92)	-	(295 049.92)	(295 049.92)
			122	SPCA	CIM	(1,558,502.79)	(1,558,502.79)	-	(1 558 502.79)	(1 558 502.79)
			126	SPCA	CIM	(31.64)	(31.64)	-	(31.64)	(31.64)
			127	SPCA	CIM	(341,065.39)	(341,065.39)	-	(341,065.39)	(341,065.39)
			129	SPCA	CIM	(306,380.30)	(306,380.30)	-	(306,380.30)	(306,380.30)
			131	SPCA	CIM	(336,378.15)	(336,378.15)	-	(336,378.15)	(336,378.15)
			220	SPCA	CIM	58.72	58.72	58.72	-	58.72
			221	SPCA	CIM	1,031,985.85	1,031,985.85	1 031 985.85	-	1 031 985.85
			222	SPCA	CIM	52.25	52.25	52.25	-	52.25
			223	SPCA	CIM	459,923.82	459,923.82	459 923.82	-	459 923.82
			224	SPCA	CIM	987,042.97	987,042.97	987 042.97	-	987 042.97
			225	SPCA	CIM	1,038,631.33	1,038,631.33	1,038,631.33	-	1,038,631.33
			229	SPCA	CIM	55.73	55.73	55.73	-	55.73
			230	SPCA	CIM	2,543,094.26	2,543,094.26	2,543,094.26	-	2,543,094.26
			231	SPCA	CIM	1,310,995.36	1,310,995.36	1,310,995.36	-	1,310,995.36
			232	SPCA	CIM	1,807,010.48	1,807,010.48	1,807,010.48	-	1,807,010.48
			241	SPCA	CIM	73.98	73.98	73.98	-	73.98
			242	SPCA	CIM	1,515,361.18	1,515,361.18	1 515 361.18	-	1 515 361.18
			243	SPCA	CIM	691,073.87	691,073.87	691 073.87	-	691 073.87
			248	SPCA	CIM	163.01	163.01	163.01	-	163.01
			249	SPCA	CIM	1,123,174.98	1,123,174.98	1,123,174.98	-	1,123,174.98
	DEPCOVIDBD	DEFER COVID BAD DEBT EXPI	**3**	DEPR	DGRAHA5	(9,317,915.79)	(9,317,915.79)	-	(9,317,915.79)	(9,317,915.79)
		UNCOLLECTIBLE ACCOUNTS	**15**	DEPR	DGRAHA5	(22,040,827.47)	(22,040,827.47)	-	(22,040,827.47)	(22,040,827.47)
	DEPCOVIDGU	UNCOLLECTIBLE ACCOUNTS	**3**	DEPR	DGRAHA5	(1,242,768.58)	(1,242,768.58)	-	(1,242,768.58)	(1,242,768.58)
	DEPCOVIDRV	REVERSE COVID BD EXP	**3**	DEPR	DGRAHA5	9,317,915.79	9,317,915.79	9 317 915.79	-	9 317 915.79
		UNCOLLECTIBLE ACCOUNTS	**15**	DEPR	DGRAHA5	10,737,079.54	10,737,079.54	10 737 079.54	-	10 737 079.54
	DEPRCIM	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	ALOWREY	1,513,275.86	1,513,275.86	1 513 275.86	-	1 513 275.86
					DPA_FIN_115	6,520,309.81	6,520,309.81	6,520,309.81	-	6,520,309.81
			2	PECO	ALOWREY	(1,513,275.86)	(1,513,275.86)	-	(1,513,275.86)	(1,513,275.86)
					DPA_FIN_115	(6,520,309.81)	(6,520,309.81)	-	(6,520,309.81)	(6,520,309.81)
	T120NCSCBD	UNCOLLECTIBLE BD NC SALE!	**2**	SPCA	ALDAVEN	(221,518.01)	(221,518.01)	-	(221,518.01)	(221,518.01)
					CJSHEPH	(168,022.45)	(168,022.45)	-	(168,022.45)	(168,022.45)
		UNCOLLECTIBLE BD SC SALES	**3**	SPCA	ALDAVEN	7,207.32	7,207.32	7 207.32	-	7 207.32
					CJSHEPH	(3,784.73)	(3,784.73)	-	(3 784.73)	(3 784.73)
	UNCOLLCVD	DEFER COVID BAD DEBT EXPI	**2**	SPCA	DGRAHA5	0.00	-	-	-	-
	UNCOLLRES	ADJUST AR RESERVE	**1**	PECO	DGRAHA5	(12,200,000.00)	(12,200,000.00)			-
			2	SPCA	DGRAHA5	12,200,000.00	12,200,000.00			-
			4	DEPR	DGRAHA5	12,200,000.00	12,200,000.00	12,200,000.00	-	12,200,000.00
	UNCOLPRC2	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	DGRAHA5	(2,000,000.00)	(2,000,000.00)			-
			2	DEPR	DGRAHA5	2,000,000.00	2,000,000.00			-
	UNCOLPRCS	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	DGRAHA5	2,000,000.00	2,000,000.00			-
			2	DEPR	DGRAHA5	(2 000 000.00)	(2,000,000.00)			-
Grand Total						**7,300,951.29**		**52,804,486.11**	**(45,503,534.82)**	**7,300,951.29**

Debits	Credits	Difference
800,000.00		800,000.00
53,604,486.11	**(45,503,534.82)**	**8,100,951.29**

Monetary Amount			Fiscal Year
Business Unit CB	**Account CB**	**Operator ID**	**2020**
50160	**0144330**	DGRAHA5	(12,200,000)
50161	**0144080**	ALOWREY	(1,000,000)
		DGRAHA5	(12,200,000)
	0144081	DGRAHA5	(800,000)
	0144330	ALOWREY	1,000,000
		DGRAHA5	12 200 000
Grand Total			**(13,000,000)**

Monetary Amount			Fiscal Year 2020	Account CB	Account CB Description Long		
			0144081	0144101	0216007	0439005	1231005
Business Unit CB	**Journal Name**	**Operator ID**	**Allowance Credit L**	**Allowance Credit Loss**	**Cumm Effect Acct Pri**	**Cum Effect Acct Chan**	**Investment in Sub - Equity**
50101	**UNCOLCELC**	DGRAHA5			0	800,000	(800,000)
50129	**UNCOLCELC**	DGRAHA5			0	800,000	(800,000)
50160	**UNCOLCELC**	DGRAHA5		(800,000)	0	800,000	
50161	**UNCOLCELC**	DGRAHA5	(800,000)	800,000			

Grand Total	**(800,000)**	**0**	**0**	**2,400,000**	**(1,600,000)**

OPERATING REVENUES $)		December 2020 Actual	December 2019 Actual	December 2020 Prior Year Var ance	YTD - December 2020 Actual	YTD - December 2019 Actual	YTD - December 2020 Pr or Year Variance	December 2020 Roll ng 12 Months	December 2019 Ro ling 12 Months	December 2020 Pr or Year 12 Mo. Ended Variance
Residen ial	Billed Re enue	185 185 503.2	186 983 039. 5	(1 797 536 21)	2 0 6 089 080 00	2 171 938 39.58	(125 8 9 359 58)	2 0 6 089 080 00	2 171 938 39.58	(125 8 9 359 58)
	Unb lled Re enue	26 803 3 .00	3 38 58 .00	23 18 850.00	10 676 307 00	(2 802 183.00)	13 78 90 00	10 676 307 00	(2 802 183.00)	13 78 90 00
	Total	211 988 937.2	190 367 623. 5	21 621 313.79	2 056 765 387 00	2 169 136 256.58	(112 370 869 58)	2 056 765 387 00	2 169 136 256.58	(112 370 869 58)
Comme c al	Billed Re enue	98 93 7 .83	103 080 325.25	(1 5 580. 2)	1 208 311 608 17	1 3 6 2 683.91	(136 331 075.7)	1 208 311 608 17	1 3 6 2 683.91	(136 331 075.7)
	Unb lled Re enue	198 198.00	(907 050 00)	5 105 2 8.00	(99 9 9 00)	(22 100.00)	3 229 151 00	(99 9 9 00)	(22 100.00)	3 229 151 00
	Total	103 132 9 2.83	102 173 275.25	959 667.58	1 207 316 659 17	1 3 0 18 583.91	(133 101 92 .7)	1 207 316 659 17	1 3 0 18 583.91	(133 101 92 .7)
Industr al	Billed Re enue	39 636 076.50	52 023 9 9.18	(12 387 872 68)	6 3 260 079.70	683 312 529.69	(0 052 9 99)	6 3 260 079.70	683 312 529.69	(0 052 9 99)
	Unb lled Re enue	7 919 9 0.00	751 32.00	7 168 508.00	3 920 633 00	(1 25 032.00)	5 3 5 665 00	3 920 633 00	(1 25 032.00)	5 3 5 665 00
	Total	7 556 016.50	52 775 381.18	(5 219 36 68)	6 7 180 712.70	681 887 97.69	(3 706 78 99)	6 7 180 712.70	681 887 97.69	(3 706 78 99)
Public Street L gh ing	Billed Re enue	1 758 1 2.03	1 761 587.61	(3 5 58)	21 080 669 1	21 030 639.51	50 029 63	21 080 669 1	21 030 639.51	50 029 63
	Unb lled Re enue	36 752.00	561.00	(7 809 00)	(65 365 00)	33 886.00	(99 251 00)	(65 365 00)	33 886.00	(99 251 00)
	Total	1 79 89 .03	1 806 1 8.61	11 25 58)	21 015 30 1	21 06 525.51	(9 221 37)	21 015 30 1	21 06 525.51	(9 221 37)
Other Publ c Authority	Billed Re enue	5 86 327.19	6 028 205.18	(163 877 99)	82 717 07 97	88 2 3 360.56	(5 526 285 59)	82 717 07 97	88 2 3 360.56	(5 526 285 59)
	Unb lled Re enue	(950 673 00)	77 277.00	(1 027 950 00)	(5 00)	(2 2 986.00)	197 5 2 00	(5 00)	(2 2 986.00)	197 5 2 00
	Total	913 65 .19	6 105 82.18	(1 191 827 99)	82 671 630 97	88 000 37 .56	(5 328 7 3 59)	82 671 630 97	88 000 37 .56	(5 328 7 3 59)
Retail	Billed Re enue	331 378 793.79	3 9 877 106.67	(18 98 312 88)	001 58 511 98	309 167 653.25	(307 709 1 1 27)	001 58 511 98	309 167 653.25	(307 709 1 1 27)
	Unb lled Re enue	38 007 651.00	3 350 80 .00	3 656 8 7.00	13 91 182 00	(8 660 15.00)	22 151 597 00	13 91 182 00	(8 660 15.00)	22 151 597 00
	Total	369 386 .79	353 227 910.67	16 158 53 .12	01 9 9 693 98	300 507 238.25	(285 557 5 27)	01 9 9 693 98	300 507 238.25	(285 557 5 27)
NCEMPA	Billed Re enue	0.00	0.00	0.00	0 00	0.00	0 00	0 00	0.00	0 00
Coal Ash Impairment	Billed Re enue	(102 000 000 00)	0.00	102 000 000 00)	(102 000 000 00)	0.00	(102 000 000 00)	(102 000 000 00)	0.00	(102 000 000 00)
NCEMC	Billed Re enue	50 502 836.36	9 30 119.00	1 198 717.36	50 700 326 93	581 903 15 .56	(77 202 827 63)	50 700 326 93	581 903 15 .56	(77 202 827 63)
Fayette ille PWC	Billed Re enue	11 2 061.68	9 6 3 65.00	1 780 596.68	13 021 236 59	150 301 362.86	(16 280 126 27)	13 021 236 59	150 301 362.86	(16 280 126 27)
Full Requ remen s Contracts	Billed Re enue	8 659 956.55	3 275 62.00	1 38 9 .55	8 902 191. 6	536 790 082.39	(51 887 890 93)	8 902 191. 6	536 790 082.39	(51 887 890 93)
Excess Generation	Billed Re enue	21 636 771.13	15 601 527.00	6 035 2 .13	115 521 050.	187 695 396.90	(72 17 3 6. 6)	115 521 050.	187 695 396.90	(72 17 3 6. 6)
Other Term Contrac s	Billed Re enue	7 1 315.79	818 150.00	(76 83 21)	11 1 3 10 06	11 578 976.87	(35 872 81)	11 1 3 10 06	11 578 976.87	(35 872 81)
Total Energy Re enues	Billed Re enue	362 3 3 735.30	59 519 829.67	(97 176 09 37)	5 1 9 7 6 21. 6	5 777 36 626.83	(627 690 205 37)	5 1 9 7 6 21. 6	5 777 36 626.83	(627 690 205 37)
Total Energy Re enues	Unb lled Re enue	38 007 651.00	3 350 80 .00	3 656 8 7.00	13 91 182 00	(8 660 15.00)	22 151 597 00	13 91 182 00	(8 660 15.00)	22 151 597 00
Total Energy Re enues	Total	00 351 386.30	62 870 633.67	(62 519 2 7 37)	5 163 237 603. 6	5 768 776 211.83	(605 538 608 37)	5 163 237 603. 6	5 768 776 211.83	(605 538 608 37)
50 - Late Payments	M sc Re enue	177 298.60	892 338. 5	(715 039 85)	2 587 532 37	10 652 20. 7	(8 06 888 10)	2 587 532 37	10 652 20. 7	(8 06 888 10)
51 - Misc Ser ces	M sc Re enue	7 1 265.19	717 390.3	23 87 .85	7 531 203.77	8 760 525.98	(1 229 322 21)	7 531 203.77	8 760 525.98	(1 229 322 21)
5 - Other Rent	M sc Re enue	3 55 059.31	3 117 875. 9	36 183.82	33 65 300 29	31 9 6 19.79	1 518 880 50	33 65 300 29	31 9 6 19.79	1 518 880 50
5 - Special Con ract Rent	M sc Re enue	21 887.82	190 3 1. 6	2 5 6.36	2 56 31.7	2 287 29 .80	169 136 9	2 56 31.7	2 287 29 .80	169 136 9
56 - Other	M sc Re enue	7 620 881.78	6 301 660.59	1 319 221.19	89 972 053 90	86 821 797.28	3 150 256 62	89 972 053 90	86 821 797.28	3 150 256 62
56 - S 1 C	M R	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
FERC El R	T l	12 659 779 00	7 090 2 0 00	(61 30 61 00)	5 299 250 125 53	5 909 2 670 15	(609 99 5 62)	5 299 250 125 53	5 909 2 670 15	(609 99 5 62)
SALES OF ENERGY (KWH)										
Residen ial	Billed Sales	1 6 6 287 373	1 606 26 118	0 023 255	17 587 108 725	18 176 787 016	(589 678 291)	17 587 108 725	18 176 787 016	(589 678 291)
	Unb lled Sales	373 912 027	87 889 778	286 022 2 9	157 8 2 0	66 019 219	91 822 825	157 8 2 0	66 019 219	91 822 825
	Total	2 020 199 00	1 69 153 896	326 0 5 50	17 7 950 769	18 2 2 806 235	(97 855 66)	17 7 950 769	18 2 2 806 235	(97 855 66)
Comme c al	Billed Sales	1 061 910 158	1 07 881 352	(12 971 19)	12 89 056 5 0	13 992 1 7 93	(1 098 090 953)	12 89 056 5 0	13 992 1 7 93	(1 098 090 953)
	Unb lled Sales	63 08 6 6	825 20	58 259 2	123 013)	(7 111 9)	6 988 36	123 013)	(7 111 9)	6 988 36
	Total	1 12 99 80	1 079 706 556	5 288 2 8	12 893 933 527	13 9 5 036 0	(1 051 102 517)	12 893 933 527	13 9 5 036 0	(1 051 102 517)
Industr al	Billed Sales	5 5 983 22	800 223 2 7	(25 239 825)	10 122 326 58	10 53 155 98	(11 828 91)	10 122 326 58	10 53 155 98	(11 828 91)
	Unb lled Sales	33 913 362	3 9 8 85	29 96 877	(2 968 361)	(60 79 708)	57 511 3 8	(2 968 361)	(60 79 708)	57 511 3 8
	Total	579 896 78	80 171 732	(22 27 9 8)	10 119 358 223	10 73 675 790	(35 317 566)	10 119 358 223	10 73 675 790	(35 317 566)
Public Street L gh ing	Billed Sales	6 59 051	6 2 1 1	16 910	77 60 993	77 236 05	22 588	77 60 993	77 236 05	22 588
	Unb lled Sales	1 6 387	185 552	(39 16)	308 632)	(78 395)	169 763	308 632)	(78 395)	169 763
	Total	6 605 38	6 627 693	(22 25)	77 152 361	76 758 010	39 351	77 152 361	76 758 010	39 351
Other Publ c Authority	Billed Sales	10 213 275	103 188 206	1 025 069	1 17 79 99	1 60 227 978	(2 32 98)	1 17 79 99	1 60 227 978	(2 32 98)
	Unb lled Sales	397 596	809 723	3 587 873	69 081	(7 520 015)	8 21 095	69 081	(7 520 015)	8 21 095
	Total	108 610 871	103 997 929	612 9 2	1 18 89 075	1 52 707 963	(3 218 889)	1 18 89 075	1 52 707 963	(3 218 889)
Retail	Bil ed Sa es	3 36 853 2 9	3 590 999 06	(226 1 5 85)	2 098 836	2 055 390	(2 1 1 806 55)	2098 836	2 0 55 390	(2 1 1 806 55)
	Unb lled Sales	75 5 017	97 658 7 1	377 795 276	155 136 119	(9 570 3 8)	20 706 66	155 136 119	(9 570 3 8)	20 706 66
	Total	3 8 0 307 296	3 688 657 805	151 6 9 91	2 253 883 955	190 98 0 2	(1 937 100 088)	2 253 883 955	19098 0 2	(1 937 100 088)
NCEMPA	Billed Sales	0	0	0	0	0	0	0	0	0
NCEMC	Billed Sales	686 727 197	671 973 21	1 753 776	6 682 683 5	7 922 620 816	(1 239 937 371)	6 682 683 5	7 922 620 816	(1 239 937 371)
Fayette ille PWC	Billed Sales	183 306 938	171 603 000	11 703 938	1 993 171 088	2 129 83 000	(136 311 912)	1 993 171 088	2 129 83 000	(136 311 912)
Full Requ remen s Contracts	Billed Sales	753 012 809	696 29 61	56 583 195	8 219 7 9 365	8 589 056 77	(369 307 112)	8 219 7 9 365	8 589 056 77	(369 307 112)
Excess Generation	Billed Sales	738 363 000	682 528 000	55 835 000	5 975 95 000	5 12 227 000	563 727 000	5 975 95 000	5 12 227 000	563 727 000
O T C	B ll S l	2 661 000	9 8 000	2 287 000)	11 702 000	112 5 000	2 2 8 000	11 702 000	112 5 000	2 2 8 000
	Billed Sales	5 728 92 223	5 818 81 099	(89 556 876)	65 085 007 73	68 06 395 683	(3 321 387 9 9)	65 085 007 73	68 06 395 683	(3 321 387 9 9)
	Unb lled Sales	75 5 017	97 658 7 1	377 795 276	155 136 119	(9 570 3 8)	20 706 66	155 136 119	(9 570 3 8)	20 706 66
	Total	6 20 378 2 0	5 916 139 8 0	288 238 00	65 2 0 1 3 853	68 356 825 335	(3 116 681 83)	65 2 0 1 3 853	68 356 825 335	(3 116 681 83)

NCUC R1-32G

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Duke Energy Progress, LLC	(1) [X] An Original (2) [ ] A Resubmission		Dec. 31, 2019

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR. (Account 144)

1. Report below the information called for concerning this accumulated provision.
2. Explain any important adjustments of subaccounts.
3. Entries with respect to officers and employees shall not include items for utility services.

Line No.	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
1	Balance beginning of year	(5,000,000)	$ 0	$ 0	(2,357,981)	$ (7,357,981)
2 3	Prov. for uncollectibles for the year	0			(235,113)	(235,113)
4 5	Prov. for accounts written off	(1,000,000)			0	(1,000,000)
6 7	Collection of accounts written off	0			303,828	303,828
8	Adjustments (explain):	0			0	0
9	Balance end of year	(6,000,000)	0	0	(2,289,266)	(8,289,266)

* Represents the reserve for non-customer related receivables.

Time Hierarchy Y-Q-M	2019
	PGN_CAROLINAS - DE
Business Unit Hierarchy	Progress Regulatory Reporting
Account CB	0904000

Account CB - Description	Journal Name	Journal Line Description	Journal Line Numbe	Operating Uni	Operator ID	Monetary Amount	Copy/Paste Values (Col G)	Debits	Credits	Difference
0904000 - Uncollectible Accounts	**CIMRAT1**	UNCOLLECTIBLE ACCOUNTS	**119**	SPCA	CIM	(270,435.92)	(270,435.92)	-	(270,435.92)	(270,435.92)
			122	SPCA	CIM	(857,718.26)	(857,718.26)	-	(857,718.26)	(857,718.26)
			123	SPCA	CIM	(381,957.35)	(381,957.35)	-	(381 957.35)	(381 957.35)
			126	SPCA	CIM	(1,060,000.33)	(1,060,000.33)	-	(1 060 000.33)	(1 060 000.33)
			127	SPCA	CIM	(294,506.62)	(294,506.62)	-	(294,506.62)	(294,506.62)
			129	SPCA	CIM	(323,267.08)	(323,267.08)	-	(323,267.08)	(323,267.08)
			134	SPCA	CIM	(328,584.17)	(328,584.17)	-	(328 584.17)	(328 584.17)
			178	SPCA	CIM	31.50	31.50	31.50	-	31.50
			227	SPCA	CIM	71.86	71.86	71.86	-	71.86
			228	SPCA	CIM	2,398,313.51	2,398,313.51	2,398,313.51	-	2,398,313.51
			230	SPCA	CIM	52.24	52.24	52.24	-	52.24
			231	SPCA	CIM	1,533,828.07	1,533,828.07	1 533 828.07	-	1 533 828.07
			232	SPCA	CIM	15.11	15.11	15.11	-	15.11
			233	SPCA	CIM	1,278,286.52	1,278,286.52	1,278,286.52	-	1,278,286.52
			234	SPCA	CIM	10.07	10.07	10.07	-	10.07
			235	SPCA	CIM	1,314,333.62	1,314,333.62	1 314 333.62	-	1 314 333.62
			236	SPCA	CIM	1,057,742.68	1,057,742.68	1,057,742.68	-	1,057,742.68
			237	SPCA	CIM	1,369,109.15	1,369,109.15	1,369,109.15	-	1,369,109.15
			238	SPCA	CIM	1,577,977.02	1,577,977.02	1,577,977.02	-	1,577,977.02
			241	SPCA	CIM	101.65	101.65	101.65	-	101.65
			242	SPCA	CIM	3,126,179.62	3,126,179.62	3,126,179.62	-	3,126,179.62
			245	SPCA	CIM	83.47	83.47	83.47	-	83.47
			246	SPCA	CIM	1,173,340.74	1,173,340.74	1,173,340.74	-	1,173,340.74
			251	SPCA	CIM	25.43	25.43	25.43	-	25.43
			252	SPCA	CIM	1,516,788.87	1,516,788.87	1,516,788.87	-	1,516,788.87
	DEPRCIM	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	AJONE18	2,039,459.87	2,039,459.87	2,039,459.87	-	2,039,459.87
					ALOWREY	1,878,680.89	1,878,680.89	1,878,680.89	-	1,878,680.89
					DPA_FIN_115	3,130,981.84	3,130,981.84	3 130 981.84	-	3 130 981.84
					WBEVANS	5,780,698.80	5,780,698.80	5 780 698.80	-	5 780 698.80
			2	PECO	AJONE18	(2,039,459.87)	(2,039,459.87)	-	(2,039,459.87)	(2,039,459.87)
					ALOWREY	(1,878,680.89)	(1,878,680.89)	-	(1,878,680.89)	(1,878,680.89)
					DPA_FIN_115	(3,130,981.84)	(3,130,981.84)	-	(3 130 981.84)	(3 130 981.84)
					WBEVANS	(5,780,698.80)	(5,780,698.80)	-	(5 780 698.80)	(5 780 698.80)
	STORM193	MOVES DEP CHARGEOFFS FROM F	**6**	SPCA	FMISRUN	551,795.00	551,795.00	551,795.00	-	551,795.00
					LRPOIRI	(551,795.00)	(551,795.00)	-	(551,795.00)	(551,795.00)
	STORM194	MOVES DEP CHARGEOFFS FROM F	**6**	SPCA	LRPOIRI	(1,225,159.00)	(1,225,159.00)	-	(1 225 159.00)	(1 225 159.00)
	STORM194R	MOVES DEP CHARGEOFFS FROM F	**6**	SPCA	LRPOIRI	1,225,159.00	1,225,159.00	1 225 159.00	-	1 225 159.00
	STORM194X	MOVES DEP CHARGEOFFS FROM F	**6**	SPCA	LRPOIRI	(1,225,159.00)	(1,225,159.00)	-	(1,225,159.00)	(1,225,159.00)
	T120NCBD	UNCOLLECTIBLE BD SALES TAX	**2**	SPCA	ALDAVEN	(396,678.16)	(396,678.16)	-	(396,678.16)	(396,678.16)
	T120NCSCBD	UNCOLLECTIBLE BD NC SALES TA	**2**	SPCA	ALDAVEN	(235,945.61)	(235,945.61)	-	(235 945.61)	(235 945.61)
		UNCOLLECTIBLE BD SC SALES TA	**3**	SPCA	ALDAVEN	3,110.95	3,110.95	3 110.95	-	3 110.95
	T120SCBD	SC STATE SALES TX ON ELC ENRC	**1**	SPCA	ALDAVEN	(14,328.04)	(14,328.04)	-	(14,328.04)	(14,328.04)
	UNCOLLRES	ADJUSTMENT TO DEP AR RESERV	**2**	PECO	DGRAHA5	1,000,000.00	1,000,000.00			-
	UNCOLLRES2	ADJUST AR RESERVE	**5**	SPCA	DGRAHA5	1,000,000.00	1,000,000.00			-
		RECLASS AR RESERVE FROM 5012	**4**	DEPR	DGRAHA5	1,000,000.00	1,000,000.00	1 000 000.00	-	1 000 000.00
		RECLASS AR RESERVE TO 50160	**2**	PECO	DGRAHA5	(1,000,000.00)	(1,000,000.00)			-
		UNCOLLECTIBLE ACCOUNTS	**6**	PECO	DGRAHA5	(1,000,000.00)	(1,000,000.00)			-
Grand Total						**11,960,821.54**		**31,956,177.48**	**(19,995,355.94)**	**11,960,821.54**

OPERATING REVENUES ($)		December 2019 Actual	December 2018 Actual	December 2019 Prior Year Variance	YTD - December 2019 Actual	YTD - December 2018 Actual	YTD - December 2019 Prior Year Variance	December 2019 Rolling 12 Months	December 2018 Rolling 12 Months	December 2019 Prior Year 12 Mo. Ended Variance
Residential	Billed Revenue	186,983,039.45	180,316,918.49	6,666,120.96	2,171,938,439.58	2,113,237,268.64	58,701,170.94	2,171,938,439.58	2,113,237,268.64	58,701,170.94
	Unbilled Revenue	3,384,584.00	6,119,019.00	(2,734,435.00)	(2,802,183.00)	(12,540,737.00)	9,738,554.00	(2,802,183.00)	(12,540,737 00)	9,738,554.00
	Total	190,367,623.45	186,435,937.49	3,931,685.96	2,169,136,256.58	2,100,696,531.64	68,439,724.94	2,169,136,256.58	2,100,696,531.64	68,439,724.94
Commercial	Billed Revenue	103,080,325.25	89,621,562.68	13,458,762.57	1,344,642,683.91	1,282,358,546.92	62,284,136.99	1,344,642,683.91	1,282,358,546.92	62,284,136.99
	Unbilled Revenue	(907,050.00)	6,481,580.00	(7,388,630.00)	(4,224,100.00)	119,200.00	(4,343,300.00)	(4,224,100.00)	119,200.00	(4,343,300.00)
	Total	102,173,275.25	96,103,142.68	6,070,132.57	1,340,418,583.91	1,282,477,746.92	57,940,836.99	1,340,418,583.91	1,282,477,746.92	57,940,836.99
Industrial	Billed Revenue	52,023,949.18	46,416,893.44	5,607,055.74	683,312,529.69	671,647,502.81	11,665,026.88	683,312,529.69	671,647,502.81	11,665,026.88
	Unbilled Revenue	751,432.00	1,552,449.00	(801,017.00)	(1,425,032.00)	(914,311.00)	(510,721.00)	(1,425,032.00)	(914,311 00)	(510,721.00)
	Total	52,775,381.18	47,969,342.44	4,806,038.74	681,887,497.69	670,733,191.81	11,154,305.88	681,887,497.69	670,733,191.81	11,154,305.88
Public Street Lighting	Billed Revenue	1,761,587.61	1,691,316.89	70,270.72	21,030,639.51	20,045,132.09	985,507.42	21,030,639.51	20,045,132.09	985,507.42
	Unbilled Revenue	44,561.00	80,017.00	(35,456.00)	33,886.00	(161,300.00)	195,186.00	33,886.00	(161,300 00)	195,186.00
	Total	1,806,148.61	1,771,333.89	34,814.72	21,064,525.51	19,883,832.09	1,180,693.42	21,064,525.51	19,883,832.09	1,180,693.42
Other Public Authority	Billed Revenue	6,028,205.18	6,456,009.77	(427,804.59)	88,243,360.56	94,142,186.31	(5,898,825.75)	88,243,360.56	94,142,186.31	(5,898,825.75)
	Unbilled Revenue	77,277.00	128,025.00	(50,748.00)	(242,986.00)	(10,325.00)	(232,661.00)	(242,986.00)	(10,325 00)	(232,661.00)
	Total	6,105,482.18	6,584,034.77	(478,552.59)	88,000,374.56	94,131,861.31	(6,131,486.75)	88,000,374.56	94,131,861.31	(6,131,486.75)
Retail	Billed Revenue	349,877,106.67	324,502,701.27	25,374,405.40	4,309,167,653.25	4,181,430,636.77	127,737,016.48	4,309,167,653.25	4,181,430,636.77	127,737,016.48
	Unbilled Revenue	3,350,804.00	14,361,090.00	(11,010,286.00)	(8,660,415.00)	(13,507,473.00)	4,847,058.00	(8,660,415.00)	(13,507,473 00)	4,847,058.00
	Total	353,227,910.67	338,863,791.27	14,364,119.40	4,300,507,238.25	4,167,923,163.77	132,584,074.48	4300507238	4,167,923,163.77	132,584,074.48
NCEMPA	Billed Revenue	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCEMC	Billed Revenue	49 304 119.00	48 851 033.00	453 086.00	581 903 154.56	586 042 503.00	(4 139 348.44)	581 903 154.56	586 042 503.00	(4 139 348.44)
Fayetteville PWC	Billed Revenue	9 643 465.00	13 585 757.00	(3 942 292.00)	150 301 362.86	152 808 411.00	(2 507 048.14)	150 301 362.86	152 808 411.00	(2 507 048.14)
Full Requirements Contracts	Billed Revenue	34 275 462.00	45 979 167.00	(11 703 705.00)	536 790 082.39	551 782 295.00	(14 992 212.61)	536 790 082.39	551 782 295.00	(14 992 212.61)
Excess Generation	Billed Revenue	15 601 527.00	29 103 347.00	(13 501 820.00)	187 695 396.90	208 434 038.00	(20 738 641.10)	187 695 396.90	208 434 038.00	(20 738 641.10)
Other Term Contracts	Billed Revenue	818 150.00	1 056 030.00	(237 880.00)	11 578 976.87	12 279 614.00	(700 637.13)	11 578 976.87	12 279 614.00	(700 637.13)
Total Energy Revenues	Billed Revenue	459,519,829.67	463,078,035.27	(3,558,205.60)	5,777,436,626.83	5,692,777,497.77	84,659,129.06	5,777,436,626.83	5,692,777,497.77	84,659,129.06
Total Energy Revenues	Unbilled Revenue	3,350,804.00	14,361,090.00	(11,010,286.00)	(8,660,415.00)	(13,507,473.00)	4,847,058.00	(8,660,415.00)	(13,507,473 00)	4,847,058.00
Total Energy Revenues	Total	462,870,633.67	477,439,125.27	(14,568,491.60)	5,768,776,211.83	5,679,270,024.77	89,506,187.06	5,768,776,211.83	5,679,270,024.77	89,506,187.06
450 - Late Payments	Misc Revenue	892,338.45	759,899.19	132,439.26	10,652,420.47	8,582,370.31	2,070,050.16	10,652,420.47	8,582,370.31	2,070,050.16
451 - Misc Services	Misc Revenue	717,390.34	608,160.59	109,229.75	8,760,525.98	7,903,385.40	857,140.58	8,760,525.98	7,903,385.40	857,140.58
454 - Other Rent	Misc Revenue	3,117,875.49	2,358,563.58	759,311.91	31,946,419.79	32,296,389.94	(349,970.15)	31,946,419.79	32,296,389.94	(349,970.15)
454 - Special Contract Rent	Misc Revenue	190,341.46	192,423.13	(2,081.67)	2,287,294.80	2,505,435.46	(218,140.66)	2,287,294.80	2,505,435.46	(218,140.66)
456 - Other	Misc Revenue	6,301,660.59	5,078,277.77	1,223,382.82	86,821,797.28	71,122,795.12	15,699,002.16	86,821,797.28	71,122,795.12	15,699,002.16
456 - Special Contract	Misc Revenue	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FERC Electric Revenues	Total	474 090 240.00	486 436 449.53	(12 346 209.53)	5 909 244 670.15	5 801 680 401.00	107 564 269.15	5 909 244 670.15	5 801 680 401.00	107 564 269.15
SALES OF ENERGY (KWH)										
Residential	Billed Sales	1,606,264,118	1,581,763,786	24,500,332	18,176,787,016	18,939,485,471	(762,698,455)	18,176,787,016	18,939,485,471	(762,698,455)
	Unbilled Sales	87,889,778	124,984,091	(37,094,313)	66,019,219	(222,239,207)	288,258,426	66,019,219	(222,239,207)	288,258,426
	Total	1,694,153,896	1,706,747,877	(12,593,981)	18,242,806,235	18,717,246,264	(474,440,029)	18,242,806,235	18,717,246,264	(474,440,029)
Commercial	Billed Sales	1,074,881,352	903,525,132	171,356,220	13,992,147,493	14,219,397,565	(227,250,072)	13,992,147,493	14,219,397,565	(227,250,072)
	Unbilled Sales	4,825,204	34,674,813	(29,849,609)	(47,111,449)	(79,831,276)	32,719,827	(47,111,449)	(79,831,276)	32,719,827
	Total	1,079,706,556	938,199,945	141,506,611	13,945,036,044	14,139,566,289	(194,530,245)	13,945,036,044	14,139,566,289	(194,530,245)
Industrial	Billed Sales	800,223,247	700,006,736	100,216,511	10,534,155,498	10,475,478,665	58,676,833	10,534,155,498	10,475,478,665	58,676,833
	Unbilled Sales	3,948,485	24,942,622	(20,994,137)	(60,479,708)	(54,753,833)	(5,725,875)	(60,479,708)	(54,753,833)	(5,725,875)
	Total	804,171,732	724,949,358	79,222,374	10,473,675,790	10,420,724,832	52,950,958	10,473,675,790	10,420,724,832	52,950,958
Public Street Lighting	Billed Sales	6,442,141	6,409,140	33,001	77,236,405	77,222,184	14,221	77,236,405	77,222,184	14,221
	Unbilled Sales	185,552	339,006	(153,454)	(478,395)	(660,124)	181,729	(478,395)	(660,124)	181,729
	Total	6,627,693	6,748,146	(120,453)	76,758,010	76,562,060	195,950	76,758,010	76,562,060	195,950
Other Public Authority	Billed Sales	103,188,206	106,785,714	(3,597,508)	1,460,227,978	1,482,428,833	(22,200,855)	1,460,227,978	1,482,428,833	(22,200,855)
	Unbilled Sales	809,723	3,396,419	(2,586,696)	(7,520,015)	(9,250,200)	1,730,185	(7,520,015)	(9,250,200)	1,730,185
	Total	103,997,929	110,182,133	(6,184,204)	1,452,707,963	1,473,178,633	(20,470,670)	1,452,707,963	1,473,178,633	(20,470,670)
Retail	Billed Sales	3,590,999,064	3,298,490,508	292,508,556	44,240,554,390	45194012718	(953,458,328)	44240554390	45,194,012,718	(953,458,328)
	Unbilled Sales	97,658,741	188,336,951	(90,678,210)	(49,570,348)	(366,734,640)	317,164,292	(49,570,348)	(366,734,640)	317,164,292
	Total	3,688,657,805	3,486,827,459	201,830,346	44,190,984,042	44,827,278,078	(636,294,036)	44,190,984,042	44827278078	(636,294,036)
NCEMPA	Billed Sales	0	0	0	0	0	0	0	0	0
NCEMC	Billed Sales	671,973,421	671,162,870	810,551	7,922,620,816	8,036,370,377	(113,749,561)	7,922,620,816	8,036,370,377	(113,749,561)
Fayetteville PWC	Billed Sales	171,603,000	177,215,000	(5,612,000)	2,129,483,000	2,181,477,000	(51,994,000)	2,129,483,000	2,181,477,000	(51,994,000)
Full Requirements Contracts	Billed Sales	696,429,614	714,230,505	(17,800,891)	8,589,056,477	8,740,019,233	(150,962,756)	8,589,056,477	8,740,019,233	(150,962,756)
Excess Generation	Billed Sales	682,528,000	741,793,000	(59,265,000)	5,412,227,000	5,434,368,000	(22,141,000)	5,412,227,000	5,434,368,000	(22,141,000)
Other Term Contracts	Billed Sales	4 948 000	8 542 000	(3 594 000)	112 454 000	113 236 000	(782 000)	112 454 000	113 236 000	(782 000)
	Billed Sales	5,818,481,099	5,611,433,883	207,047,216	68,406,395,683	69,699,483,328	(1,293,087,645)	68,406,395,683	69,699,483,328	(1,293,087,645)
	Unbilled Sales	97,658,741	188,336,951	(90,678,210)	(49,570,348)	(366,734,640)	317,164,292	(49,570,348)	(366,734,640)	317,164,292
	Total	5 916 139 840	5 799 770 834	116 369 006	68 356 825 335	69 332 748 688	(975 923 353)	68 356 825 335	69 332 748 688	(975 923 353)

NCUC R1-32G

Name of Respondent	This Report Is:	Date of Report	Year of Report
Duke Energy Progress, LLC	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	Dec 31, 2018

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Account 144)

1 Report below the information called for concerning this accumulated provision
2 Explain any important adjustments of subaccounts
3 Entries with respect to officers and employees shall not include items for utility services

Line No	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
1	Balance beginning of year	5,000,000	$ 0	$ 0	1,458,355	$ 6,458,355
2	Prov for uncollectibles					
3	for the year	0			1,582,081	1,582,081
4	Prov for accounts written					
5	off	0			0	0
6	Collection of accounts					
7	written off	0			(682,455)	(682,455)
8	Adjustments (explain):	0				0
9	Balance end of year	5,000,000	0	0	2,357,981	7,357,981

* Represents the reserve for non-customer related receivables

Time Hierarchy Y-Q-M	2018
Business Unit Hierarchy	PGN_CAROLINAS - DE Progress Regulatory Reporting
Account CB	0904000

Account CB - Description	Journal Name	Journal Line Description	Journal Line Numbe	Operating Unit	Operator ID	Monetary Amount	Copy/Paste Values (Col G)	Debits	Credits	Difference
0904000 - Uncollectible Accounts	**APACR69432**	SPL BILL CABLE TRAIL CARY	**107**	CH8D	FMISRUN	415.07	415.07	415.07	-	415.07
	APPAY71329	DISCOUNT EARNED	**12**	CH8D	FMISRUN	(4.15)	(4.15)	-	(4.15)	(4.15)
	CAPJNL8898	CAPS ACCRUAL ENTRY	**717**	CH8D	FMISRUN	(415.07)	(415.07)	-	(415.07)	(415.07)
					ICGAPP	415.07	415.07	415.07	-	415.07
	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	**111**	SPCA	CIM	(367,126.56)	(367,126.56)	-	(367,126.56)	(367,126.56)
			113	SPCA	CIM	(315,176.02)	(315,176.02)	-	(315,176.02)	(315,176.02)
			114	SPCA	CIM	(694,567.38)	(694,567.38)	-	(694,567.38)	(694,567.38)
			115	SPCA	CIM	(280,724.30)	(280,724.30)	-	(280,724.30)	(280,724.30)
			116	SPCA	CIM	(260,846.13)	(260,846.13)	-	(260,846.13)	(260,846.13)
			117	SPCA	CIM	(680,101.65)	(680,101.65)	-	(680,101.65)	(680,101.65)
			119	SPCA	CIM	(223,555.08)	(223,555.08)	-	(223,555.08)	(223,555.08)
			121	SPCA	CIM	(269,640.94)	(269,640.94)	-	(269,640.94)	(269,640.94)
			123	SPCA	CIM	(251,663.26)	(251,663.26)	-	(251,663.26)	(251,663.26)
			202	SPCA	CIM	755,780.25	755,780.25	755,780.25	-	755,780.25
			203	SPCA	CIM	1,422,238.39	1,422,238.39	1,422,238.39	-	1,422,238.39
			205	SPCA	CIM	1,000,169.69	1,000,169.69	1,000,169.69	-	1,000,169.69
			206	SPCA	CIM	2,335,804.62	2,335,804.62	2,335,804.62	-	2,335,804.62
			207	SPCA	CIM	2,164,135.85	2,164,135.85	2,164,135.85	-	2,164,135.85
			209	SPCA	CIM	18.58	18.58	18.58	-	18.58
			210	SPCA	CIM	2,120,308.33	2,120,308.33	2,120,308.33	-	2,120,308.33
			221	SPCA	CIM	19.26	19.26	19.26	-	19.26
			222	SPCA	CIM	1,332,139.25	1,332,139.25	1,332,139.25	-	1,332,139.25
			224	SPCA	CIM	8.66	8.66	8.66	-	8.66
			225	SPCA	CIM	1,058,942.06	1,058,942.06	1,058,942.06	-	1,058,942.06
			229	SPCA	CIM	991,814.69	991,814.69	991,814.69	-	991,814.69
	DEPAR	W/O NCEMPA FEB SHORT PMT	**5**	PECO	TVU1	18.00	18.00	18.00	-	18.00
		W/O ROUNDING	**8**	PECO	TVU1	0.04	0.04	0.04	-	0.04
		W/O WINTERVILLE SHORT PM	**6**	PECO	TVU1	0.60	0.60	0.60	-	0.60
			7	PECO	TVU1	63.00	63.00	63.00	-	63.00
	DEPRCIM	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	AJONE18	4,188,809.75	4,188,809.75	4,188,809.75	-	4,188,809.75
					TETHER1	5,649,168.56	5,649,168.56	5,649,168.56	-	5,649,168.56
			2	PECO	AJONE18	(4,188,809.75)	(4,188,809.75)	-	(4,188,809.75)	(4,188,809.75)
					TETHER1	(5,649,168.56)	(5,649,168.56)	-	(5,649,168.56)	(5,649,168.56)
	T120NCBD	UNCOLLECTIBLE BD SALES T/	**2**	SPCA	ALDAVEN	(96,497.31)	(96,497.31)	-	(96,497.31)	(96,497.31)
					CLAM	(56,774.25)	(56,774.25)	-	(56,774.25)	(56,774.25)
					GMMOCTE	(284,670.94)	(284,670.94)	-	(284,670.94)	(284,670.94)
	T120SCBD	SC STATE SALES TX ON ELC E	**1**	SPCA	ALDAVEN	(9,419.42)	(9,419.42)	-	(9,419.42)	(9,419.42)
					CLAM	(674.25)	(674.25)	-	(674.25)	(674.25)
					GMMOCTE	(2,092.98)	(2,092.98)	-	(2,092.98)	(2,092.98)
	T120SCDB	SC STATE SALES TX ON ELC E	**1**	SPCA	GMMOCTE	7,193.45	7,193.45	7,193.45	-	7,193.45
Grand Total						**9,395,535.17**		**23,027,463.17**	**(13,631,928.00)**	**9,395,535.17**

DUKE ENERGY.

REVENUES AND KWH SALES INCLUDING UNBILLED DETAILS
DUKE ENERGY PROGRESS
SYSTEM TOTALS

OPERATING REVENUES ($)		December 2018 Actual	December 2017 Actual	December 2018 Prior Year Variance	YTD - December 2018 Actual	YTD - December 2017 Actual	YTD - December 2018 Prior Year Variance	December 2018 Rolling 12 Months	December 2017 Rolling 12 Months	December 2018 Prior Year 12 Mo. Ended Variance
Residential	Billed Revenue	180,004,941.49	155,205,757.96	24,799,183.53	2,112,925,322.64	1,806,134,899.06	306,790,423.58	2,112,925,322.64	1,806,134,899.06	306,790,423.58
	Unbilled Revenue	6,119,019.00	20,804,591.00	(14,685,572.00)	(12,540,737.00)	12,673,427.00	(25,214,164.00)	(12,540,737.00)	12,673,427.00	(25,214,164.00)
	Total	186,123,960.49	176,010,348.96	10,113,611.53	2,100,384,585.64	1,818,808,326.06	281,576,259.58	2,100,384,585.64	1,818,808,326.06	281,576,259.58
Commercial	Billed Revenue	89,621,562.68	88,350,013.07	1,271,549.61	1,282,358,546.92	1,180,629,155.46	101,729,391.46	1,282,358,546.92	1,180,629,155.46	101,729,391.46
	Unbilled Revenue	6,481,580.00	4,010,916.00	2,470,664.00	119,200.00	3,415,709.00	(3,296,509.00)	119,200.00	3,415,709.00	(3,296,509.00)
	Total	96,103,142.68	92,360,929.07	3,742,213.61	1,282,477,746.92	1,184,044,864.46	98,432,882.46	1,282,477,746.92	1,184,044,864.46	98,432,882.46
Industrial	Billed Revenue	46,416,893.44	43,352,703.44	3,064,190.00	671,647,502.81	622,384,813.78	49,262,689.03	671,647,502.81	622,384,813.78	49,262,689.03
	Unbilled Revenue	1,552,449.00	1,576,819.00	(24,370.00)	(914,311.00)	1,465,610.00	(2,379,921.00)	(914,311.00)	1,465,610.00	(2,379,921.00)
	Total	47,969,342.44	44,929,522.44	3,039,820.00	670,733,191.81	623,850,423.78	46,882,768.03	670,733,191.81	623,850,423.78	46,882,768.03
Public Street Lighting	Billed Revenue	1,691,316.89	1,653,101.67	38,215.22	20,045,132.09	19,556,736.39	488,395.70	20,045,132.09	19,556,736.39	488,395.70
	Unbilled Revenue	80,017.00	85,386.00	(5,369.00)	(161,300.00)	80,778.00	(242,078.00)	(161,300.00)	80,778.00	(242,078.00)
	Total	1,771,333.89	1,738,487.67	32,846.22	19,883,832.09	19,637,514.39	246,317.70	19,883,832.09	19,637,514.39	246,317.70
Other Public Authority	Billed Revenue	6,456,009.77	5,655,049.00	800,960.77	94,142,186.31	80,896,365.54	13,245,820.77	94,142,186.31	80,896,365.54	13,245,820.77
	Unbilled Revenue	128,025.00	67,275.00	60,750.00	(10,325.00)	199,010.00	(209,335.00)	(10,325.00)	199,010.00	(209,335.00)
	Total	6,584,034.77	5,722,324.00	861,710.77	94,131,861.31	81,095,375.54	13,036,485.77	94,131,861.31	81,095,375.54	13,036,485.77
Retail	Billed Revenue	324,190,724.27	294,216,625.14	29,974,099.13	4,181,118,690.77	3,709,601,970.23	471,516,720.54	4,181,118,690.77	3,709,601,970.23	471,516,720.54
	Unbilled Revenue	14,361,090.00	26,544,987.00	(12,183,897.00)	(13,507,473.00)	17,834,534.00	(31,342,007.00)	(13,507,473.00)	17,834,534.00	(31,342,007.00)
	Total	338,551,814.27	320,761,612.14	17,790,202.13	4,167,611,217.77	3,727,436,504.23	440,174,713.54	4,167,611,217.77	3,727,436,504.23	440,174,713.54
NCEMPA	Billed Revenue	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCEMC	Billed Revenue	48,851,033.00	47,034,121.00	1,816,912.00	586,042,503.00	473,987,840.00	112,054,663.00	586,042,503.00	473,987,840.00	112,054,663.00
Fayetteville PWC	Billed Revenue	13,585,757.00	10,889,454.00	2,696,303.00	152,808,411.00	134,700,636.00	18,107,775.00	152,808,411.00	134,700,636.00	18,107,775.00
Full Requirements Contracts	Billed Revenue	45,979,167.00	41,393,393.00	4,585,774.00	551,782,295.00	487,335,016.00	64,447,279.00	551,782,295.00	487,335,016.00	64,447,279.00
Excess Generation	Billed Revenue	29,103,347.00	20,466,836.00	8,636,511.00	208,434,038.00	149,513,044.00	58,920,994.00	208,434,038.00	149,513,044.00	58,920,994.00
Other Term Contracts	Billed Revenue	1,056,030.00	901,799.00	154,231.00	12,279,614.00	12,394,484.00	(114,870.00)	12,279,614.00	12,394,484.00	(114,870.00)
Total Energy Revenues	Billed Revenue	462,766,058.27	414,902,228.14	47,863,830.13	5,692,465,551.77	4,967,532,990.23	724,932,561.54	5,692,465,551.77	4,967,532,990.23	724,932,561.54
Total Energy Revenues	Unbilled Revenue	14,361,090.00	26,544,987.00	(12,183,897.00)	(13,507,473.00)	17,834,534.00	(31,342,007.00)	(13,507,473.00)	17,834,534.00	(31,342,007.00)
Total Energy Revenues	Total	477,127,148.27	441,447,215.14	35,679,933.13	5,678,958,078.77	4,985,367,524.23	693,590,554.54	5,678,958,078.77	4,985,367,524.23	693,590,554.54
450 - Late Payments	Misc Revenue	759,899.19	557,570.00	202,329.19	8,582,370.31	8,481,360.07	101,010.24	8,582,370.31	8,481,360.07	101,010.24
451 - Misc Services	Misc Revenue	608,160.59	574,144.54	34,016.05	7,903,385.40	8,729,685.89	(826,300.49)	7,903,385.40	8,729,685.89	(826,300.49)
454 - Other Rent	Misc Revenue	2,358,563.58	3,005,628.90	(647,065.32)	32,296,389.94	27,693,681.01	4,602,708.93	32,296,389.94	27,693,681.01	4,602,708.93
454 - Special Contract Rent	Misc Revenue	192,423.13	250,049.30	(57,626.17)	2,505,435.46	2,995,516.28	(490,080.82)	2,505,435.46	2,995,516.28	(490,080.82)
456 - Other	Misc Revenue	5,078,277.77	6,226,590.50	(1,148,312.73)	71,122,795.12	92,658,036.79	(21,535,241.67)	71,122,795.12	92,658,036.79	(21,535,241.67)
456 - Special Contract	Misc Revenue	0.00	24,096.00	(24,096.00)	0.00	495,906.91	(495,906.91)	0.00	495,906.91	(495,906.91)

NCUC R1-32G

Name of Respondent	This Report Is:	Date of Report	Year of Report
Duke Energy Progress, LLC	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	Dec 31, 2017

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Account 144)

1 Report below the information called for concerning this accumulated provision
2 Explain any important adjustments of subaccounts
3 Entries with respect to officers and employees shall not include items for utility services

Line No	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
1	Balance beginning of year	5,000,000	$ 0	$ 0	968,264	$ 5,968,264
2	Prov for uncollectibles					
3	for the year	0			997,739	997,739
4	Prov for accounts written					
5	off	0			0	0
6	Collection of accounts					
7	written off	0			(507,649)	(507,649)
8	Adjustments (explain):	0				0
9	Balance end of year	5,000,000	0	0	1,458,355	6,458,355

* Represents the reserve for non-customer related receivables

Time Hierarchy Y-Q-M	2017
Business Unit Hierarchy	PGN_CAROLINAS - DE Progress Regulatory Reporting
Account CB	0904000

Account CB - Description	Journal Name	Journal Line Description	Journal Line	Operating Uni	Operator ID	Monetary Amount	Copy/Paste Values (Col G)	Debits	Credits	Difference
0904000 - Uncollectible Accounts	**CIMRAT1**	UNCOLLECTIBLE ACCOUNTS	**105**	SPCA	CIM	(665,400.41)	(665,400.41)	-	(665,400.41)	(665,400.41)
			106	SPCA	CIM	(214,691.24)	(214,691.24)	-	(214 691.24)	(214 691.24)
			110	SPCA	CIM	(442,937.02)	(442,937.02)	-	(442,937.02)	(442,937.02)
			114	SPCA	CIM	(247,144.70)	(247,144.70)	-	(247,144.70)	(247,144.70)
			115	SPCA	CIM	(390,159.77)	(390,159.77)	-	(390,159.77)	(390,159.77)
			117	SPCA	CIM	(171,935.82)	(171,935.82)	-	(171,935.82)	(171,935.82)
			118	SPCA	CIM	(202,571.22)	(202,571.22)	-	(202 571.22)	(202 571.22)
			120	SPCA	CIM	(204,852.84)	(204,852.84)	-	(204,852.84)	(204,852.84)
			123	SPCA	CIM	(200,816.67)	(200,816.67)	-	(200,816.67)	(200,816.67)
			188	SPCA	CIM	851,314.52	851,314.52	851,314.52	-	851,314.52
			193	SPCA	CIM	721,261.83	721,261.83	721,261.83	-	721,261.83
			195	SPCA	CIM	922,662.45	922,662.45	922 662.45	-	922 662.45
			196	SPCA	CIM	813,312.97	813,312.97	813,312.97	-	813,312.97
			199	SPCA	CIM	892,705.28	892,705.28	892,705.28	-	892,705.28
			202	SPCA	CIM	928,420.35	928,420.35	928,420.35	-	928,420.35
			207	SPCA	CIM	694,582.11	694,582.11	694,582.11	-	694,582.11
			208	SPCA	CIM	635,866.16	635,866.16	635 866.16	-	635 866.16
			211	SPCA	CIM	918,827.38	918,827.38	918,827.38	-	918,827.38
			213	SPCA	CIM	1,326,730.58	1,326,730.58	1,326,730.58	-	1,326,730.58
			222	SPCA	CIM	859,315.98	859,315.98	859,315.98	-	859,315.98
	DEPRCIM	UNCOLLECTIBLE ACCOUNTS	**1**	DEPR	I99285	636,623.28	636,623.28	636,623.28	-	636,623.28
					TETHER1	6,187,866.64	6,187,866.64	6 187 866.64	-	6 187 866.64
			2	PECO	I99285	(636,623.28)	(636,623.28)	-	(636,623.28)	(636,623.28)
					TETHER1	(6,187,866.64)	(6,187,866.64)	-	(6,187,866.64)	(6,187,866.64)
	T120NCBD	UNCOLLECTIBLE BD SALES T.	**2**	SPCA	CLAM	(337,667.68)	(337,667.68)	-	(337,667.68)	(337,667.68)
	T120SCBD	SC STATE SALES TX ON ELC E	**1**	SPCA	CLAM	(12,290.47)	(12,290.47)	-	(12,290.47)	(12,290.47)
Grand Total						**6,474,531.77**		**16,389,489.53**	**(9,914,957.76)**	**6,474,531.77**

REVENUES AND KWH SALES INCLUDING UNBILLED DETAILS
DUKE ENERGY PROGRESS
SYSTEM TOTALS

OPERATING REVENUES ($)		December 2017 Actual	December 2016 Actual	December 2017 Prior Year Variance	YTD - December 2017 Actual	YTD - December 2016 Actual	YTD - December 2017 Prior Year Variance	December 2017 Rolling 12 Months	December 2016 Rolling 12 Months	December 2017 Prior Year 12 Mo. Ended Variance
Residential	Billed Revenue	155,205,757.96	146,427,761.17	8,777,996.79	1,806,134,899.06	1,897,586,185.68	(91,451,286.62)	1,806,134,899.06	1,897,586,185.68	(91,451,286.62)
	Unbilled Revenue	20,804,591.00	19,899,196.00	905,395.00	12,673,427.00	19,823,165.00	(7,149,738.00)	12,673,427.00	19,823,165.00	(7,149,738.00)
	Total	176,010,348.96	166,326,957.17	9,683,391.79	1,818,808,326.06	1,917,409,350.68	(98,601,024.62)	1,818,808,326.06	1,917,409,350.68	(98,601,024.62)
Commercial	Billed Revenue	88,350,013.07	87,790,363.44	559,649.63	1,180,629,155.46	1,238,132,793.86	(57,503,638.40)	1,180,629,155.46	1,238,132,793.86	(57,503,638.40)
	Unbilled Revenue	4,010,916.00	6,470,899.00	(2,459,983.00)	3,415,709.00	1,898,719.00	1,516,990.00	3,415,709.00	1,898,719.00	1,516,990.00
	Total	92,360,929.07	94,261,262.44	(1,900,333.37)	1,184,044,864.46	1,240,031,512.86	(55,986,648.40)	1,184,044,864.46	1,240,031,512.86	(55,986,648.40)
Industrial	Billed Revenue	43,352,703.44	45,096,989.13	(1,744,285.69)	622,384,813.78	637,716,428.59	(15,331,614.81)	622,384,813.78	637,716,428.59	(15,331,614.81)
	Unbilled Revenue	1,576,819.00	3,306,225.00	(1,729,406.00)	1,465,610.00	(104,574.00)	1,570,184.00	1,465,610.00	(104,574.00)	1,570,184.00
	Total	44,929,522.44	48,403,214.13	(3,473,691.69)	623,850,423.78	637,611,854.59	(13,761,430.81)	623,850,423.78	637,611,854.59	(13,761,430.81)
Public Street Lighting	Billed Revenue	1,653,101.67	1,665,929.33	(12,827.66)	19,556,736.39	20,405,260.24	(848,523.85)	19,556,736.39	20,405,260.24	(848,523.85)
	Unbilled Revenue	85,386.00	114,132.00	(28,746.00)	80,778.00	(60,063.00)	140,841.00	80,778.00	(60,063.00)	140,841.00
	Total	1,738,487.67	1,780,061.33	(41,573.66)	19,637,514.39	20,345,197.24	(707,682.85)	19,637,514.39	20,345,197.24	(707,682.85)
Other Public Authority	Billed Revenue	5,655,049.00	5,862,535.52	(207,486.52)	80,896,365.54	84,954,606.44	(4,058,240.90)	80,896,365.54	84,954,606.44	(4,058,240.90)
	Unbilled Revenue	67,275.00	186,311.00	(119,036.00)	199,010.00	42,040.00	156,970.00	199,010.00	42,040.00	156,970.00
	Total	5,722,324.00	6,048,846.52	(326,522.52)	81,095,375.54	84,996,646.44	(3,901,270.90)	81,095,375.54	84,996,646.44	(3,901,270.90)
Retail	Billed Revenue	294,216,625.14	286,843,578.59	7,373,046.55	3,709,601,970.23	3,878,795,274.81	(169,193,304.58)	3,709,601,970.23	3,878,795,274.81	(169,193,304.58)
	Unbilled Revenue	26,544,987.00	29,976,763.00	(3,431,776.00)	17,834,534.00	21,599,287.00	(3,764,753.00)	17,834,534.00	21,599,287.00	(3,764,753.00)
	Total	320,761,612.14	316,820,341.59	3,941,270.55	3,727,436,504.23	3,900,394,561.81	(172,958,057.58)	3,727,436,504.23	3,900,394,561.81	(172,958,057.58)
NCEMPA	Billed Revenue	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCEMC	Billed Revenue	47,034,121.00	43,718,932.00	3,315,189.00	473,987,840.00	461,230,698.02	12,757,141.98	473,987,840.00	461,230,698.02	12,757,141.98
Fayetteville PWC	Billed Revenue	10,889,454.00	10,253,300.00	636,154.00	134,700,636.00	130,241,018.18	4,459,617.82	134,700,636.00	130,241,018.18	4,459,617.82
Full Requirements Contracts	Billed Revenue	41,393,393.00	37,688,010.00	3,705,383.00	487,335,016.00	470,664,058.55	16,670,957.45	487,335,016.00	470,664,058.55	16,670,957.45
Excess Generation	Billed Revenue	20,466,836.00	6,649,973.70	13,816,862.30	149,513,044.00	160,601,330.02	(11,088,286.02)	149,513,044.00	160,601,330.02	(11,088,286.02)
Other Term Contracts	Billed Revenue	901,799.00	985,409.00	(83,610.00)	12,394,484.00	11,461,110.10	933,373.90	12,394,484.00	11,461,110.10	933,373.90
Total Energy Revenues	Billed Revenue	414,902,228.14	386,139,203.29	28,763,024.85	4,967,532,990.23	5,112,993,489.68	(145,460,499.45)	4,967,532,990.23	5,112,993,489.68	(145,460,499.45)
Total Energy Revenues	Unbilled Revenue	26,544,987.00	29,976,763.00	(3,431,776.00)	17,834,534.00	21,599,287.00	(3,764,753.00)	17,834,534.00	21,599,287.00	(3,764,753.00)
Total Energy Revenues	Total	441,447,215.14	416,115,966.29	25,331,248.85	4,985,367,524.23	5,134,592,776.68	(149,225,252.45)	4,985,367,524.23	5,134,592,776.68	(149,225,252.45)
450 - Late Payments	Misc Revenue	557,570.00	250,058.66	307,511.34	8,481,360.07	7,752,735.83	728,624.24	8,481,360.07	7,752,735.83	728,624.24
451 - Misc Services	Misc Revenue	574,144.54	529,196.13	44,948.41	8,729,685.89	8,262,781.04	466,904.85	8,729,685.89	8,262,781.04	466,904.85
454 - Other Rent	Misc Revenue	3,005,628.90	1,470,053.94	1,535,574.96	27,693,681.01	30,693,836.33	(3,000,155.32)	27,693,681.01	30,693,836.33	(3,000,155.32)
454 - Special Contract Rent	Misc Revenue	250,049.30	245,590.02	4,459.28	2,995,516.28	2,818,842.91	176,673.37	2,995,516.28	2,818,842.91	176,673.37
456 - Other	Misc Revenue	6,226,590.50	5,980,018.89	246,571.61	92,658,036.79	83,452,723.17	9,205,313.62	92,658,036.79	83,452,723.17	9,205,313.62
456 - Special Contract	Misc Revenue	24,096.00	(208,458.91)	232,554.91	495,906.91	(2,517,506.92)	3,013,413.83	495,906.91	(2,517,506.92)	3,013,413.83

NCUC R1-32G

Name of Respondent	This Report Is:	Date of Report	Year of Report
Duke Energy Progress, LLC	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	Dec 31, 2016

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Account 144)

1 Report below the information called for concerning this accumulated provision
2 Explain any important adjustments of subaccounts
3 Entries with respect to officers and employees shall not include items for utility services

Line No	Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
1	Balance beginning of year	5,000,000	$ 0	$ 0	1,099,951	$ 6,099,951
2	Prov for uncollectibles					
3	for the year	0			693,745	693,745
4	Prov for accounts written					
5	off	0			29,703	29,703
6	Collection of accounts					
7	written off	0			(855,134)	(855,134)
8	Adjustments (explain):	0				0
9	Balance end of year	5,000,000	0	0	968,264	5,968,264

* Represents the reserve for non-customer related receivables

Business Unit Hierarchy	PGN_CAROLINAS - DE Progress Regulatory Reporting
Year	2016

Account	Journal Name	Journal Line Description	Journal Line #	Operator ID	Operating Unit	Amount	Copy/Paste Values (Col G)	Debits	Credits	Difference
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	JESHUPI	SPCA	(458.84)	(4 8.84)	-	(458.84)	(458.84)
0904000	DEPRCIM	Uncollectible Accounts	2	MEDWAR4	PECO	(854 985.43)	(854,985.43)	-	(854 985.43)	(854 985.43)
0904000	T120NCBD	Uncollectible Accounts	2	ALDAVEN	SPCA	(47 230.54)	(47,230.54)	-	(47 230.54)	(47 230.54)
0904000	DEPRCIM	Uncollectible Accounts	1	MEDWAR4	DEPR	854,985.43	854,985.43	854,985.43	-	854,985.43
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	88	CIM	SPCA	(203,545.01)	(203,545.01)	-	(203,545.01)	(203,545.01)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	147	CIM	SPCA	1,058,530.44	1,058,530.44	1,058,530.44	-	1,0 8,530.44
0904000	MISPRJ5754		118	I56476	DE16	(1 680.27)	(1,680.27)	-	(1 680.27)	(1 680.27)
0904000	MISPRJ5754		108	I56476	PB4D	(50.00)	(50.00)	-	(50.00)	(50.00)
0904000	MISPRJ5754		112	I56476	PB4D	(50.00)	(50.00)	-	(50.00)	(50.00)
0904000	MISPRJ5754		96	I56476	PB4D	(4 232.02)	(4,232.02)	-	(4 232.02)	(4 232.02)
0904000	MISPRJ5754		106	I56476	PB4D	(4 004.54)	(4,004.54)	-	(4 004.54)	(4 004.54)
0904000	MISPRJ5754		114	I56476	PB4D	(2 836.07)	(2,836.07)	-	(2 836.07)	(2 836.07)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	JESHUPI	SPCA	(435.03)	(435.03)	-	(435.03)	(435.03)
0904000	DEPRCIM	Uncollectible Accounts	2	MEDWAR4	PECO	(323 619.80)	(323,619.80)	-	(323 619.80)	(323 619.80)
0904000	DEPRCIM	Uncollectible Accounts	1	MEDWAR4	DEPR	323 619.80	323,619.80	323 619.80	-	323 619.80
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	87	CIM	SPCA	(413 087.36)	(413,087.36)	-	(413 087.36)	(413 087.36)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	148	CIM	SPCA	736,707.16	736,707.16	736,707.16	-	736,707.16
0904000	DEPRSALEAR	Misc Coal A/R	19	MEDWAR4	DEPR	(952,088.00)	(952,088.00)	-	(952,088.00)	(952,088.00)
0904000	MISPRJ7544	Reclass charges no process	22	I56476	PB4D	10 551.12	10,551.12	10 551.12	-	10 551.12
0904000	MISPRJ7544	Reclass charges no process	32	I56476	PB4D	6 508.30	6,508.30	6 508.30	-	6 508.30
0904000	MISPRJ7544	Reclass charges no process	30	I56476	PB4D	5 412.77	5,412.77	5 412.77	-	5 412.77
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	JESHUPI	SPCA	(314.6)	(314.65)	-	(314.65)	(314.65)
0904000	DEPRCIM	Uncollectible Accounts	2	HDIVEST	PECO	(225 432.50)	(225,432.50)	-	(225 432.50)	(225 432.50)
0904000	DEPRFEEADJ	Uncollectible Accounts	6	MEDWAR4	PECO	2 197 757.00	2,197,757.00	2 197 757.00	-	2 197 757.00
0904000	DEPRSALEAR	Uncollectible Accounts	15	MEDWAR4	PECO	952 088.00	952,088.00	952 088.00	-	952 088.00
0904000	DEPRCIM	Uncollectible Accounts	1	HDIVEST	DEPR	225 432.50	225,432.50	225 432.50	-	225 432.50
0904000	DEPRFEEADJ	Uncollectible Accounts	11	MEDWAR4	DEPR	(2 197 757.00)	(2,197,757.00)	-	(2 197 757.00)	(2 197 757.00)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	94	CIM	SPCA	(359 495.16)	(359,495.16)	-	(359 495.16)	(3 9 495.16)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	160	CIM	SPCA	84,927.66	584,927.66	584,927.66	-	584,927.66
0904000	T120NCBD	Uncollectible BD sales tax	2	ALDAVEN	SPCA	(36,607.81)	(36,607.81)	-	(36,607.81)	(36,607.81)
0904000	DEPRSALEAR	Misc Coal A/R	19	MEDWAR4	DEPR	(892,706.00)	(892,706.00)	-	(892,706.00)	(892,706.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	JESHUPI	SPCA	(160.5)	(160.55)	-	(160.55)	(160.55)
0904000	DEPRCIM	Uncollectible Accounts	2	HDIVEST	PECO	(276 401.79)	(276,401.79)	-	(276 401.79)	(276 401.79)
0904000	DEPRSALEAR	Uncollectible Accounts	15	MEDWAR4	PECO	892 706.00	892,706.00	892 706.00	-	892 706.00
0904000	DEPRCIM	Uncollectible Accounts	1	HDIVEST	DEPR	276 401.79	276,401.79	276 401.79	-	276 401.79
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	106	CIM	SPCA	(241 377.43)	(241,377.43)	-	(241 377.43)	(241 377.43)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	184	CIM	SPCA	517 779.22	517,779.22	517 779.22	-	517 779.22
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(17 584.20)	(17,584.20)	-	(17 584.20)	(17 584.20)
0904000	DEPRSALEAR	Misc Coal A/R	19	HDIVEST	DEPR	(936 635.00)	(936,635.00)	-	(936 635.00)	(936 635.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(148.42)	(148.42)	-	(148.42)	(148.42)
0904000	DEPRCIM	Uncollectible Accounts	2	HDIVEST	PECO	(681 341.74)	(681,341.74)	-	(681 341.74)	(681 341.74)
0904000	DEPRSALEAR	Uncollectible Accounts	15	HDIVEST	PECO	936,635.00	936,635.00	936,635.00	-	936,635.00
0904000	DEPRCIM	Uncollectible Accounts	1	HDIVEST	DEPR	681,341.74	681,341.74	681,341.74	-	681,341.74
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	109	CIM	SPCA	(190 486.8)	(190,486.85)	-	(190 486.85)	(190 486.85)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	190	CIM	SPCA	871 828.59	871,828.59	871 828.59	-	871 828.59
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(35 285.04)	(35,285.04)	-	(35 285.04)	(35 285.04)
0904000	DEPRSALEAR	Misc Coal A/R	19	HDIVEST	DEPR	(1 098 715.00)	(1,098,715.00)	-	(1 098 715.00)	(1 098 715.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(311.31)	(311.31)	-	(311.31)	(311.31)
0904000	DEPRCIM	Uncollectible Accounts	2	HDIVEST	PECO	(884 020.81)	(884,020.81)	-	(884 020.81)	(884 020.81)
0904000	DEPRSALEAR	Uncollectible Accounts	15	HDIVEST	PECO	1 098 715.00	1,098,715.00	1 098 715.00	-	1 098 715.00
0904000	DEPRCIM	Uncollectible Accounts	1	HDIVEST	DEPR	884 020.81	884,020.81	884 020.81	-	884 020.81
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	111	CIM	SPCA	(227 408.4)	(227,408.45)	-	(227 408.45)	(227 408.45)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	198	CIM	SPCA	1 111 429.26	1,111,429.26	1 111 429.26	-	1 111 429.26
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(44,929.80)	(44,929.80)	-	(44,929.80)	(44,929.80)
0904000	DEPRSALEAR	Misc Coal A/R	19	MEDWAR4	DEPR	(1,247,747.00)	(1,247,747.00)	-	(1,247,747.00)	(1,247,747.00)
0904000	MISPRJ3608	No process reclass	80	I56476	PB4D	247.09	247.09	247.09	-	247.09
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(344.74)	(344.74)	-	(344.74)	(344.74)
0904000	DEPRCIM	Uncollectible Accounts	2	MEDWAR4	PECO	(691 970.13)	(691,970.13)	-	(691 970.13)	(691 970.13)
0904000	DEPRSALEAR	Uncollectible Accounts	15	MEDWAR4	PECO	1 247 747.00	1,247,747.00	1 247 747.00	-	1 247 747.00
0904000	DEPRCIM	Uncollectible Accounts	1	MEDWAR4	DEPR	691 970.13	691,970.13	691 970.13	-	691 970.13
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	108	CIM	SPCA	(204 335.32)	(204,335.32)	-	(204 335.32)	(204 335.32)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	189	CIM	SPCA	896 305.45	896,305.45	896 305.45	-	896 305.45
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(36 233.7)	(36,233.75)	-	(36 233.75)	(36 233.75)
0904000	DEPRSALEAR	Misc Coal A/R	19	MEDWAR4	DEPR	(1 211 239.00)	(1,211,239.00)	-	(1 211 239.00)	(1 211 239.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(736.23)	(736.23)	-	(736.23)	(736.23)
0904000	DEPRCIM	Uncollectible Accounts	2	MEDWAR4	PECO	(510 400.14)	(510,400.14)	-	(510 400.14)	(510 400.14)
0904000	DEPRSALEAR	Uncollectible Accounts	15	MEDWAR4	PECO	1,211,239.00	1,211,239.00	1,211,239.00	-	1,211,239.00
0904000	DEPRCIM	Uncollectible Accounts	1	MEDWAR4	DEPR	510,400.14	510,400.14	510,400.14	-	510,400.14
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	107	CIM	SPCA	(222 682.93)	(222,682.93)	-	(222 682.93)	(222 682.93)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	193	CIM	SPCA	733 083.07	733,083.07	733 083.07	-	733 083.07
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(24 772.70)	(24,772.70)	-	(24 772.70)	(24 772.70)
0904000	DEPRSALEAR	Misc Coal A/R	19	MEDWAR4	DEPR	(983 906.00)	(983,906.00)	-	(983 906.00)	(983 906.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(264.73)	(264.73)	-	(264.73)	(264.73)
0904000	DEPRCIM	Uncollectible Accounts	2	MEDWAR4	PECO	(402 513.80)	(402,513.80)	-	(402 513.80)	(402 513.80)
0904000	DEPRSALEAR	Uncollectible Accounts	15	MEDWAR4	PECO	983 906.00	983,906.00	983 906.00	-	983 906.00
0904000	DEPRCIM	Uncollectible Accounts	1	MEDWAR4	DEPR	402 513.80	402,513.80	402 513.80	-	402 513.80
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	106	CIM	SPCA	(219 036.87)	(219,036.87)	-	(219 036.87)	(219 036.87)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	192	CIM	SPCA	621 550.67	621,550.67	621 550.67	-	621 550.67
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(19,775.48)	(19,775.48)	-	(19,775.48)	(19,775.48)
0904000	MISPRJ3070	BAD DEBT EXPENSE	6	I56476	PB4D	724.20	724.20	724.20	-	724.20
0904000	DEPRSALEAR	Misc Coal A/R	19	MEDWAR4	DEPR	(731,063.00)	(731,063.00)	-	(731,063.00)	(731,063.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(525.02)	(525.02)	-	(525.02)	(525.02)
0904000	DEPRCIM	Uncollectible Accounts	2	MEDWAR4	PECO	(459 452.71)	(459,452.71)	-	(459 452.71)	(4 9 452.71)
0904000	DEPRSALEAR	Uncollectible Accounts	15	MEDWAR4	PECO	731 063.00	731,063.00	731 063.00	-	731 063.00
0904000	DEPRCIM	Uncollectible Accounts	1	MEDWAR4	DEPR	459 452.71	459,452.71	459 452.71	-	4 9 452.71
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	107	CIM	SPCA	(206 507.62)	(206,507.62)	-	(206 507.62)	(206 507.62)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	191	CIM	SPCA	665 960.33	665,960.33	665 960.33	-	665 960.33
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(25 110.18)	(25,110.18)	-	(25 110.18)	(25 110.18)
0904000	MISPRJ2503	BAD DEBT EXPENSE	2	I56476	PB4D	724.20	724.20	724.20	-	724.20
0904000	DEPRSALEAR	Misc Coal A/R	19	I99285	DEPR	(750 028.00)	(750,028.00)	-	(750 028.00)	(750 028.00)
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(329.11)	(329.11)	-	(329.11)	(329.11)
0904000	DEPRCIM	Uncollectible Accounts	2	I99285	PECO	(776,011.08)	(776,011.08)	-	(776,011.08)	(776,011.08)
0904000	DEPRSALEAR	Uncollectible Accounts	15	I99285	PECO	750,028.00	750,028.00	750,028.00	-	750,028.00
0904000	DEPRCIM	Uncollectible Accounts	1	I99285	DEPR	776 011.08	776,011.08	776 011.08	-	776 011.08
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	108	CIM	SPCA	(198 102.24)	(198,102.24)	-	(198 102.24)	(198 102.24)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	192	CIM	SPCA	974 113.32	974,113.32	974 113.32	-	974 113.32
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(41 043.97)	(41,043.97)	-	(41 043.97)	(41 043.97)
0904000	DISCFEEADJ	Discount Fee - Loss Reserve	1	I99285	PECO	(11 001 884.00)	(11,001,884.00)	-	(11 001 884.00)	(11 001 884.00)
0904000	DISCFEEADJ	Discount Fee - Loss Reserve	9	I99285	DEPR	11 001 884.00	11,001,884.00	11 001 884.00	-	11 001 884.00
0904000	T120SCBD	Sc State Sales Tx On Elc Enrgy	1	CLAM	SPCA	(891.79)	(891.79)	-	(891.79)	(891.79)
0904000	DEPRCIM	Uncollectible Accounts	2	I99285	PECO	(956 313.19)	(956,313.19)	-	(956 313.19)	(9 6 313.19)
0904000	DEPRCIM	Uncollectible Accounts	1	I99285	DEPR	956 313.19	956,313.19	956 313.19	-	9 6 313.19
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	108	CIM	SPCA	(178 926.36)	(178,926.36)	-	(178 926.36)	(178 926.36)
0904000	CIMRAT1	UNCOLLECTIBLE ACCOUNTS	197	CIM	SPCA	1,135,239.55	1,135,239.55	1,135,239.55	-	1,135,239.55
0904000	T120NCBD	Uncollectible BD sales tax	2	CLAM	SPCA	(50,740.78)	(50,740.78)	-	(50,740.78)	(50,740.78)
Grand Total						**6,669,543.23**		**38,977,853.52**	**(32,308,310.29)**	**6,669,543.23**

DUKE ENERGY.

REVENUES AND KWH SALES INCLUDING UNBILLED DETAILS

PROGRESS ENERGY CAROLINAS, INC.

SYSTEM TOTALS

OPERATING REVENUES ($)		December 2016 Actual	December 2015 Actual	December 2016 Prior Year Variance	YTD - December 2016 Actual	YTD - December 2015 Actual	YTD - December 2016 Prior Year Variance	December 2016 Rolling 12 Months	December 2015 Rolling 12 Months	December 2016 Prior Year 12 Mo. Ended Variance
Residential	Billed Revenue	146,427,761.17	140,424,832.72	6,002,928.45	1,897,586,185.68	1,943,196,653.59	(45,610,467.91)	1,897,586,185.68	1,943,196,653.59	(45,610,467.91)
	Unbilled Revenue	19,899,196.00	(3,279,160.00)	23,178,356.00	19,823,165.00	(15,269,857.00)	35,093,022.00	19,823,165.00	(15,269,857.00)	35,093,022.00
	Total	166,326,957.17	137,145,672.72	29,181,284.45	1,917,409,350.68	1,927,926,796.59	(10,517,445.91)	1,917,409,350.68	1,927,926,796.59	(10,517,445.91)
Commercial	Billed Revenue	87,790,363.44	92,630,825.67	(4,840,462.23)	1,238,132,793.86	1,246,660,319.65	(8,527,525.79)	1,238,132,793.86	1,246,660,319.65	(8,527,525.79)
	Unbilled Revenue	6,470,899.00	574,397.00	5,896,502.00	1,898,719.00	221,898.00	1,676,821.00	1,898,719.00	221,898.00	1,676,821.00
	Total	94,261,262.44	93,205,222.67	1,056,039.77	1,240,031,512.86	1,246,882,217.65	(6,850,704.79)	1,240,031,512.86	1,246,882,217.65	(6,850,704.79)
Industrial	Billed Revenue	45,096,989.13	48,315,562.02	(3,218,572.89)	637,716,428.59	664,227,578.81	(26,511,150.22)	637,716,428.59	664,227,578.81	(26,511,150.22)
	Unbilled Revenue	3,306,225.00	1,933,448.00	1,372,777.00	(104,574.00)	233,993.00	(338,567.00)	(104,574.00)	233,993.00	(338,567.00)
	Total	48,403,214.13	50,249,010.02	(1,845,795.89)	637,611,854.59	664,461,571.81	(26,849,717.22)	637,611,854.59	664,461,571.81	(26,849,717.22)
Public Street Lighting	Billed Revenue	1,665,929.33	1,769,508.49	(103,579.16)	20,405,260.24	21,878,196.99	(1,472,936.75)	20,405,260.24	21,878,196.99	(1,472,936.75)
	Unbilled Revenue	114,132.00	24,988.00	89,144.00	(60,063.00)	52,395.00	(112,458.00)	(60,063.00)	52,395.00	(112,458.00)
	Total	1,780,061.33	1,794,496.49	(14,435.16)	20,345,197.24	21,930,591.99	(1,585,394.75)	20,345,197.24	21,930,591.99	(1,585,394.75)
Other Public Authority	Billed Revenue	5,862,535.52	6,037,393.84	(174,858.32)	84,954,606.44	92,834,920.69	(7,880,314.25)	84,954,606.44	92,834,920.69	(7,880,314.25)
	Unbilled Revenue	186,311.00	(31,956.00)	218,267.00	42,040.00	(80,854.00)	122,894.00	42,040.00	(80,854.00)	122,894.00
	Total	6,048,846.52	6,005,437.84	43,408.68	84,996,646.44	92,754,066.69	(7,757,420.25)	84,996,646.44	92,754,066.69	(7,757,420.25)
Retail	Billed Revenue	286,843,578.59	289,178,122.74	(2,334,544.15)	3,878,795,274.81	3,968,797,669.73	(90,002,394.92)	3,878,795,274.81	3,968,797,669.73	(90,002,394.92)
	Unbilled Revenue	29,976,763.00	(778,283.00)	30,755,046.00	21,599,287.00	(14,842,425.00)	36,441,712.00	21,599,287.00	(14,842,425.00)	36,441,712.00
	Total	316,820,341.59	288,399,839.74	28,420,501.85	3,900,394,561.81	3,953,955,244.73	(53,560,682.92)	3,900,394,561.81	3,953,955,244.73	-53,560,682.92
NCEMPA	Billed Revenue	0.00	0.00	0.00	0.00	113,201,150.22	(113,201,150.22)	0.00	113,201,150.22	(113,201,150.22)
NCEMC	Billed Revenue	43,718,932.00	30,710,606.03	13,008,325.97	461,230,698.02	498,917,903.25	(37,687,205.23)	461,230,698.02	498,917,903.25	(37,687,205.23)
Fayetteville PWC	Billed Revenue	10,253,300.00	8,393,272.60	1,860,027.40	130,241,018.18	136,908,809.18	(6,667,791.00)	130,241,018.18	136,908,809.18	(6,667,791.00)
Full Requirements Contracts	Billed Revenue	37,688,010.00	36,483,913.03	1,204,096.97	470,664,058.55	240,099,158.12	230,564,900.43	470,664,058.55	240,099,158.12	230,564,900.43
Excess Generation	Billed Revenue	6,649,973.70	13,509,576.10	(6,859,602.40)	160,601,330.02	158,869,648.52	1,731,681.50	160,601,330.02	158,869,648.52	1,731,681.50
Other Term Contracts	Billed Revenue	985,409.00	902,921.73	82,487.27	11,461,110.10	12,508,641.85	(1,047,531.75)	11,461,110.10	12,508,641.85	(1,047,531.75)
Total Energy Revenues	Billed Revenue	386,139,203.29	379,178,412.23	6,960,791.06	5,112,993,489.68	5,129,302,980.87	(16,309,491.19)	5,112,993,489.68	5,129,302,980.87	(16,309,491.19)
Total Energy Revenues	Unbilled Revenue	29,976,763.00	(778,283.00)	30,755,046.00	21,599,287.00	(14,842,425.00)	36,441,712.00	21,599,287.00	(14,842,425.00)	36,441,712.00
Total Energy Revenues	Total	416,115,966.29	378,400,129.23	37,715,837.06	5,134,592,776.68	5,114,460,555.87	20,132,220.81	5,134,592,776.68	5,114,460,555.87	20,132,220.81
450 - Late Payments	Misc Revenue	250,058.66	717,077.02	(467,018.36)	7,752,735.83	9,996,678.40	(2,243,942.57)	7,752,735.83	9,996,678.40	(2,243,942.57)
451 - Misc Services	Misc Revenue	529,196.13	666,895.03	(137,698.90)	8,262,781.04	8,337,587.27	(74,806.23)	8,262,781.04	8,337,587.27	(74,806.23)
454 - Other Rent	Misc Revenue	1,470,053.94	894,743.85	575,310.09	30,693,836.33	32,441,249.12	(1,747,412.79)	30,693,836.33	32,441,249.12	(1,747,412.79)
454 - Special Contract Rent	Misc Revenue	245,590.02	246,202.94	(612.92)	2,818,842.91	2,953,444.09	(134,601.18)	2,818,842.91	2,953,444.09	(134,601.18)
456 - Other	Misc Revenue	5,980,018.89	5,364,454.68	615,564.21	83,452,723.17	96,429,896.22	(12,977,173.05)	83,452,723.17	96,429,896.22	(12,977,173.05)
456 - Special Contract	Misc Revenue	(208,458.91)	(180,289.53)	(28,169.38)	(2,517,506.92)	(126,482.37)	(2,391,024.55)	(2,517,506.92)	(126,482.37)	(2,391,024.55)
FERC Electric Revenues	Total	424,382,425.02	386,109,213.22	38,273,211.80	5,265,056,189.04	5,264,492,928.60	563,260.44	5,265,056,189.04	5,264,492,928.60	563,260.44

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

Item No. 22

☐ CONFIDENTIAL ☒ NOT CONFIDENTIAL

Request:

None.

Response:

DUKE ENERGY PROGRESS, LLC **Item No. 24**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

a. Provide a calculation of the rate or rates used to capitalize the allowance for funds used during construction (AFUDC) for the test year and the two (2) preceding calendar years. Provide a brief description of each item entering into the calculation of this rate.
b. Provide an explanation of the mechanics of the AFUDC accrual procedures, including the items to which the rate is applied.

Response:

See attached file.

DUKE ENERGY PROGRESS, LLC **Item No. 24a**
Docket No.E-2 Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

Allowance of Funds Used During Construction
Calculation of rate for test year 2019

Duke Energy Progress
Computation of AFUDC Rate
1st Half (January - June)
NCUC Method

	Amount (1)	Capitalization Ratio (2)		Cost Rates (3)		S/W (4)	Weighted Cost Rates for Gross AFUDC Rate (5)	Rate to be Used Gross %	Rate to be Used Gross Ratio
Short-Term Debt(S) Sch. A	374,245,931			2.40%	x	19.72%	0.00474		
Long-Term Debt Sch. B	7,820,259,321	48.36%	x	4.17%	x	80.28%	0.01618	**2.09**	33.77
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	80.28%	0.00000		
Common Equity Sch. D	8,349,528,733	51.64%	x	9.90%	x	80.28%	0.04104	**4.10**	66.23
Total Capitalization	16,169,788,054	100.00%							
AFUDC Rates					**Pretax Rate**		0.0619621	**6.19**	100.00
CWIP (W)						**After-tax Rate**	0.0534726		
Sch. E	1,898,100,174								

Duke Energy Progress
Computation of AFUDC Rate
2nd Half Calc (July)
NCUC METHOD

	AMOUNT (1)	CAPITALIZATION RATIO (2)		COST RATES (3)		S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS %	RATE TO BE USED GROSS RATIO
Short-Term Debt(S) Sch. A	173,841,833			1.96%	x	10.80%	0.00211		
Long-Term Debt Sch. B	8,667,638,243	50.12%	x	4.00%	x	89.20%	0.01788	**2.00**	31.22
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	89.20%	0.00000		
Common Equity Sch. D	8,626,343,701	49.88%	x	9.90%	x	89.20%	0.04405	**4.40**	68.78
Total Capitalization	17,293,981,945	100.00%							
AFUDC Rates					**Pretax Rate**		0.0640394	**6.40**	100.00
CWIP (W)						**After-tax Rate**	0.0594076		
Sch. E	1,610,164,051								

Duke Energy Progress
Computation of AFUDC Rate
2nd Half Calc (August - December)
FERC METHOD

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS %	RATE TO BE USED GROSS RATIO

Short-Term Debt(S)									
Sch. A	153,853,500			2.39%	x	8.97%	0.00215		
Long-Term Debt									
Sch. B	8,244,739,676	49.41%	x	4.17%	x	91.03%	0.01875	**2.09**	31.43
Preferred Stock									
Sch. C	0	0.00%	x	0.00%	x	91.03%	0.00000		
Common Equity									
Sch. D	8,440,883,511	50.59%	x	9.90%	x	91.03%	0.04559	**4.55**	68.57
Total									
Capitalization	16,685,623,187	100.00%							
AFUDC Rates							**Pretax Rate** 0.0664872	**6.64**	100.00
CWIP (W)							**After-tax Rate** 0.0615755		
Sch. E	1,715,660,935								

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

Item No. 24a

Allowance of Funds Used During Construction
Calculation of rate for test year 2020

Duke Energy Progress
Computation of AFUDC Rate
1st Half (January - June)
NCUC Method

	Amount (1)	Capitalization Ratio (2)		Cost Rates (3)		S/W (4)	Weighted Cost Rates for Gross AFUDC Rate (5)	Rate to be Used Gross %	Rate to be Used Gross Ratio
Short-Term Debt(S) Sch. A	243,887,167			0.58%	x	22.77%	0.00131		
Long-Term Debt Sch. B	9,094,506,843	50.18%	x	3.89%	x	77.23%	0.01509	**1.64**	30.10
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	77.23%	0.00000		
Common Equity Sch. D	9,028,678,520	49.82%	x	9.90%	x	77.23%	0.03809	**3.80**	69.90
Total Capitalization	18,123,185,363	100.00%							
AFUDC Rates						**Pretax Rate**	0.0544917	**5.44**	100.00
CWIP (W) Sch. E	1,071,319,208					**After-tax Rate**	0.0506915		

Duke Energy Progress
Computation of AFUDC Rate
2nd Half Calc (July - December)
FERC METHOD

	AMOUNT (1)	CAPITALIZATION RATIO (2)		COST RATES (3)		S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS %	RATE TO BE USED GROSS RATIO
Short-Term Debt(S) Sch. A	186,441,574			0.40%	x	18.14%	0.00072		
Long-Term Debt Sch. B	9,098,476,876	49.60%	x	3.89%	x	81.86%	0.01581	**1.65**	28.81
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	81.86%	0.00000		
Common Equity Sch. D	9,245,553,148	50.40%	x	9.90%	x	81.86%	0.04085	**4.08**	71.19
Total Capitalization	18,344,030,024	100.00%							
AFUDC Rates					**Pretax Rate**		0.0573763	**5.73**	100.00
CWIP (W) Sch. E	1,028,017,588					**After-tax Rate**	0.0535463		

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

Item No. 24a

Allowance of Funds Used During Construction
Calculation of rate for test year 2021

Duke Energy Progress
Computation of AFUDC Rate
1st Half (January - April)
FERC Method

	Amount (1)	Capitalization Ratio (2)		Cost Rates (3)		S/W (4)	Weighted Cost Rates for Gross AFUDC Rate (5)	Rate to be Used Gross %	Rate to be Used Gross Ratio
Short-Term Debt(S) Sch. A	164,636,333			0.08%	x	16.98%	0.00014		
Long-Term Debt Sch. B	9,302,420,742	50.11%	x	3.86%	x	83.02%	0.01608	**1.62**	28.35
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	83.02%	0.00000		
Common Equity Sch. D	9,259,734,096	49.89%	x	9.90%	x	83.02%	0.04100	**4.10**	71.65
Total Capitalization	18,562,154,838	100.00%							
AFUDC Rates							**Pretax Rate** 0.0572200	**5.72**	100.00
							After-tax Rate 0.0534678		
CWIP (W) Sch. E	969,759,138								

Duke Energy Progress
Computation of AFUDC Rate
1st Half Calc (May - June)
NCUC Method

	Amount (1)	Capitalization Ratio (2)		Cost Rates (3)		S/W (4)	Weighted Cost Rates for Gross AFUDC Rate (5)	Rate to be Used Gross %	Rate to be Used Gross Ratio
Short-Term Debt(S) Sch. A	264,200,000			0.07%	x	27.36%	0.00020		
Long-Term Debt Sch. B	9,202,478,112	49.37%	x	3.86%	x	72.64%	0.01386	**1.40**	28.48
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	72.64%	0.00000		
Common Equity Sch. D	9,435,851,337	50.63%	x	9.60%	x	72.64%	0.03530	**3.53**	71.52
Total Capitalization	18,638,329,448	100.00%							
AFUDC Rates							**Pretax Rate** 0.0493600	**4.93**	100.00
							After-tax Rate 0.0461075		
CWIP (W) Sch. E	965,695,724								

Duke Energy Progress
Computation of AFUDC Rate
2nd Half Calc (July - December)
FERC METHOD

AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS %	RATE TO BE USED GROSS RATIO

Short-Term Debt(S) Sch. A	158,637,193			0.08%	x	15.19%	0.00012		
Long-Term Debt Sch. B	9,302,420,742	50.11%	x	3.86%	x	84.81%	0.01643	**1.65**	28.95
Preferred Stock Sch. C	0	0.00%	x	0.00%	x	84.81%	0.00000		
Common Equity Sch. D	9,259,734,096	49.89%	x	9.60%	x	84.81%	0.04062	**4.06**	71.05
Total Capitalization	18,562,154,838	100.00%							
AFUDC Rates							**Pretax Rate** 0.0571700	**5.71**	100.00
CWIP (W) Sch. E	1,044,682,617						**After-tax Rate** 0.0533415		

Duke Energy Progress calculates the AFUDC rate based on formulas described in the FERC guidance and by NCUC Order.
The allowance for funds rate is calculated semi-annually (June 30 and December 31).

Both FERC and NCUC formulas compute the maximum allowable rate. The lower of the two calculated rates is applied to AFUDC eligible projects.

NCUC formula is the same as FERC, except for the differences in the components of rate calculation as described below for Duke Energy Progress.

COMPONENT	FERC	NCUC
Short Term Debt	Twelve month average (6 actuals and 6 estimates)	Six month average (estimates)
Long Term Debt	Balance as of the end of prior year	Average of book balances for the last 2 six-month periods
Equity	Balance as of the end of prior year	Average of book balances for the last 2 six-month periods
CW P	Thirteen month average (7 actuals and 6 estimates)	Seven month average (6 estimates and 1 actual)

Allowance for funds used during construction (AFUDC) is accrued on special capital projects from the first construction charge and continues on a progressive basis until the project is placed into service. For all construction projects, AFUDC will be recorded to the day before the in-service day. If charges cease for 6 months, AFUDC accruals will be stopped until construction continues, unless the project is classified as "major construction" or Nuclear Fuel Batches. AFUDC will be stopped on "major construction" if official decision has been made to stop or delay all work.

DUKE ENERGY PROGRESS, LLC **Item No. 25**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

The information, as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test year and was not incorporated in the prefiled testimony.

Response:

There is no information which would have a material effect on net operating income, rate base, or cost of capital which occurred after the test year that is not incorporated in the pre-filed testimony.

DUKE ENERGY PROGRESS, LLC **Item No. 26**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

None.

Response:

DUKE ENERGY PROGRESS, LLC **Item No. 27**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

None.

Response:

DUKE ENERGY PROGRESS, LLC **Item No. 28**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

None.

Response:

DUKE ENERGY PROGRESS, LLC **Item No. 29**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

None.

Response:

DUKE ENERGY PROGRESS, LLC **Item No. 30**
Docket No. E-2, Sub 1300
NCUC Form E-1 Data Request
For the test year ended December 31, 2021

☐ **CONFIDENTIAL** ☒ **NOT CONFIDENTIAL**

Request:

None.

Response: