

Maness Exhibit II  
Schedule 1

**Duke Energy Progress, LLC**  
Docket No. E-7, Sub 1174  
**CALCULATION OF PUBLIC STAFF RECOMMENDED BILLING FACTORS**  
**REFLECTING THE REMOVAL OF THE RESIDENTIAL SMART \$AVER EE PROGRAM AND THE PUBLIC STAFF AVOIDED**  
**CAPACITY COST ZEROS ADJUSTMENT**

Line No.	Item	Public Staff Recommended Rates (cents/kWh) - Reflecting Removal of Residential Smart Saver EE Pgm. and Public Staff Avoided Capacity Cost Zeros Adjustment				
		Rate (cents/kWh) 1/ (a)	Regulatory Fee 2/ (b)	Billing Rate 3/ (c)	Billing Rates Per Company 4/ (d)	Public Staff Adjustment 5/ (e)
1	<b>Residential Rate:</b>					
2	EMF Rate - DSM	0.009	-	0.009	0.009	-
3	EMF Rate - EE	(0.006)	-	(0.006)	(0.006)	-
4	Projected Rate - DSM	0.119 7/	-	0.119	0.120	(0.001)
5	Projected Rate - EE	0.515 6/	0.001	0.516	0.521	(0.005)
6	<b>Total Residential Rate</b>	<u>0.637</u>		<u>0.638</u>	<u>0.644</u>	<u>(0.006)</u>
7	<b>General Service EE Rate:</b>					
8	EE EMF Rate	0.122	-	0.122	0.122	-
9	EE Projected Rate	0.695 6/	0.001	0.696	0.698	(0.002)
10	<b>Total General Service EE Rate</b>	<u>0.817</u>		<u>0.818</u>	<u>0.820</u>	<u>(0.002)</u>
11	<b>General Service DSM Rate:</b>					
12	DSM EMF Rate	(0.018)	-	(0.018)	(0.018)	-
13	DSM Projected Rate	0.061 7/	-	0.061	0.063	(0.002)
14	<b>Total General Service DSM Rate</b>	<u>0.043</u>		<u>0.043</u>	<u>0.045</u>	<u>(0.002)</u>
15	<b>Lighting EE Rate:</b>					
16	Lighting EE EMF Rate	0.001	-	0.001	0.001	-
17	Lighting EE Projected Rate	0.099 6/	-	0.099	0.099	-
18	<b>Total Lighting EE Rate</b>	<u>0.100</u>		<u>0.100</u>	<u>0.100</u>	<u>-</u>

1/ Supplemental Miller Exhibit 1 (Revised), unless otherwise noted.  
 2/ Reflects regulatory fee rate of 0.140%.  
 3/ Column (a) + Column (b).  
 4/ Supplemental Miller Exhibit 1 (Revised).  
 5/ Column (c) - Column (d).  
 6/ Maness Exhibit II, Schedule 3-1, Column (j).  
 7/ Maness Exhibit II, Schedule 3-2, Column (i).

Maness Exhibit II  
Schedule 1(a)Duke Energy Progress, LLC  
Docket No. E-7, Sub 1174CALCULATION OF PUBLIC STAFF RECOMMENDED BILLING FACTORS  
REFLECTING ONLY THE ADJUSTMENT TO REMOVE THE RESIDENTIAL SMART \$AVER EE PROGRAM

Line No.	Item	Public Staff Recommended Rates (cents/kWh) - Reflecting Only Adjustment to Remove Residential Smart \$aver EE Pgm.				
		Rate	Regulatory	Billing Rates	Public Staff	
		(cents/kWh) <sup>1/</sup>	Fee <sup>2/</sup>	Billing Rate <sup>3/</sup>	Per Company <sup>4/</sup>	Adjustment <sup>5/</sup>
	(a)	(b)	(c)	(d)	(e)	
1	<b>Residential Rate:</b>					
2	EMF Rate - DSM	0.009	-	0.009	0.009	-
3	EMF Rate - EE	(0.006)	-	(0.006)	(0.006)	-
4	Projected Rate - DSM	0.120	-	0.120	0.120	-
5	Projected Rate - EE	0.517 <sup>6/</sup>	0.001	0.518	0.521	(0.003)
6	<b>Total Residential Rate</b>	<u>0.640</u>		<u>0.641</u>	<u>0.644</u>	<u>(0.003)</u>
7	<b>General Service EE Rate:</b>					
8	EE EMF Rate	0.122	-	0.122	0.122	-
9	EE Projected Rate	0.697 <sup>6/</sup>	0.001	0.698	0.698	-
10	<b>Total General Service EE Rate</b>	<u>0.819</u>		<u>0.820</u>	<u>0.820</u>	<u>-</u>
11	<b>General Service DSM Rate:</b>					
12	DSM EMF Rate	(0.018)	-	(0.018)	(0.018)	-
13	DSM Projected Rate	0.063	-	0.063	0.063	-
14	<b>Total General Service DSM Rate</b>	<u>0.045</u>		<u>0.045</u>	<u>0.045</u>	<u>-</u>
15	<b>Lighting EE Rate:</b>					
16	Lighting EE EMF Rate	0.001	-	0.001	0.001	-
17	Lighting EE Projected Rate	0.099 <sup>6/</sup>	-	0.099	0.099	-
18	<b>Total Lighting EE Rate</b>	<u>0.100</u>		<u>0.100</u>	<u>0.100</u>	<u>-</u>

- 1/ Supplemental Miller Exhibit 1 (Revised), unless otherwise noted.  
2/ Reflects regulatory fee rate of 0.140%.  
3/ Column (a) + Column (b).  
4/ Supplemental Miller Exhibit 1 (Revised).  
5/ Column (c) - Column (d).  
6/ Maness Exhibit II, Schedule 2, Column (j).

**Duke Energy Progress, LLC**  
**Docket No. E-7, Sub 1174**  
**CALCULATION OF PUBLIC STAFF RECOMMENDED VINTAGE 2019 REVENUE**  
**REQUIREMENT - REMOVAL OF RESIDENTIAL SMART \$AVER EE PROGRAM ONLY**

Line No.	NC Rate Class	Adjusted NC Rate Class kWh Sales	Rate Class Energy Allocation Factor	EE Revenue Requirements							Total EE Rate
				Residential Programs	CIG Programs	DSDR	Non-DSDR Allocated A&G and Carrying Costs	DSDR Allocated A&G and Carrying Costs	Total of Allocated Costs		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
1	Residential	15,740,238,953	60.65%	\$ 58,996,084	\$ -	\$ 14,597,379	\$ 6,751,733	\$ 977,130	\$ 81,322,326	0.517	
2	General Service	9,852,771,378	37.96%	-	53,311,105	9,137,386	5,598,552	611,645	68,658,687	0.697	
3	Lighting	361,265,217	1.39%	-	-	335,035	-	22,427	357,461	0.099	
4	NC Retail	25,954,275,548	100.00%	\$ 58,996,084	\$ 53,311,105	\$ 24,069,799	\$ 12,350,284	\$ 1,611,202	\$ 150,338,474		

1/ Supplemental Miller Exhibit 2, Page 1 (Revised).  
2/ Reflects the removal of \$424,305 in rate period 2019 revenue requirements associated with the Residential Smart \$aver EE Program.  
3/ Reflects a reduction of \$88,189 in carrying costs due to removal of Vintage 2019 Residential Smart \$aver EE Program costs from deferred program cost base.  
4/ N.C. retail costs totaled in this column are allocated to customer classes on the basis of non-DSDR revenue requirements (excluding PPI and net lost revenues).  
5/ Sum of Cols (d) - (h).  
6/ Column (i) divided by Column (b).

**Duke Energy Progress, LLC**  
Docket No. E-7, Sub 1174

**CALCULATION OF PUBLIC STAFF RECOMMENDED VINTAGE 2019 EE REVENUE  
REQUIREMENT - REMOVAL OF RESIDENTIAL SMART \$AVER EE PROGRAM AND AVOIDED  
CAPACITY COST ZEROS ADJUSTMENT**

Line No.	NC Rate Class	Adjusted NC Rate Class kWh Sales	Rate Class Energy Allocation Factor	EE Revenue Requirements						
				Residential Programs	CIG Programs	DSDR	Non-DSDR Allocated A&G and Carrying Costs	DSDR Allocated A&G and Carrying Costs	Total of Allocated Costs	Total EE Rate
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	Residential	15,740,238,953	60.65%	\$ 58,787,351	\$ -	\$ 14,597,379	\$ 6,751,733	\$ 977,130	\$ 81,113,592	0.515
2	General Service	9,852,771,378	37.96%	-	53,178,060	9,137,386	5,598,552	611,645	68,525,642	0.695
3	Lighting	361,265,217	1.39%	-	-	335,035	-	22,427	357,461	0.099
4	NC Retail	<u>25,954,275,548</u>	<u>100.00%</u>	<u>\$ 58,787,351</u>	<u>\$ 53,178,060</u>	<u>\$ 24,069,799</u>	<u>\$ 12,350,284</u>	<u>\$ 1,611,202</u>	<u>\$ 149,996,696</u>	

1/ Supplemental Miller Exhibit 2, Page 1 (Revised).

2/ Reflects the removal from rate period 2019 revenue requirements of \$208,733 in amortized Vintage 2019 PPI associated with Public Staff "zeros" adjustment and \$424,305 associated with the Residential Smart \$aver EE Program.

3/ Reflects the removal from rate period 2019 revenue requirements of \$133,045 in amortized Vintage 2019 PPI associated with Public Staff "zeros" adjustment.

4/ Reflects a reduction of \$88,189 in carrying costs due to removal of Vintage 2019 Residential Smart \$aver EE Program costs from deferred program cost base.

5/ N.C. retail costs totaled in this column are allocated to customer classes on the basis of non-DSDR revenue requirements (excluding PPI and net lost revenues).

6/ Sum of Columns (d) - (h).

7/ Column (i) divided by Column (b).

**Duke Energy Progress, LLC**

Docket No. E-7, Sub 1174

**CALCULATION OF PUBLIC STAFF RECOMMENDED VINTAGE 2019 EE REVENUE  
REQUIREMENT - REMOVAL OF RESIDENTIAL SMART \$AVER EE PROGRAM AND AVOIDED  
CAPACITY COST ZEROS ADJUSTMENT**

Line No.	NC Rate Class	Adjusted NC Rate Class kWh Sales	Rate Class Demand Allocation Factor	DSM Revenue Requirements						
				EnergyWise Program Costs	CIG DR Program	Allocated A&G Costs	Allocated Carrying Costs	Total of Allocated Costs	Total EE Rate	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	Residential	15,740,238,953	67.12%	\$ 15,793,668	\$ -	\$ 538,120	\$ 2,475,417	\$ 18,807,205	0.119	
2	General Service	9,737,467,991	32.88%	-	4,721,174	222,164	1,021,980	5,965,318	0.061	
3	Lighting	360,425,890	0.00%	-	-	-	-	-	-	
4	NC Retail	<u>25,838,132,834</u>	<u>100.00%</u>	<u>\$ 15,793,668</u>	<u>\$ 4,721,174</u>	<u>\$ 760,284</u>	<u>\$ 3,497,397</u>	<u>\$ 24,772,524</u>		

1/ Supplemental Miller Exhibit 2, Page 2 (Revised).  
 2/ Reflects the removal from rate period 2019 revenue requirements of \$26,019 in amortized Vintage 2019 PPI associated with Public Staff "zeros" adjustment.  
 3/ Reflects the removal from rate period 2019 revenue requirements of \$120,753 in amortized Vintage 2019 PPI associated with Public Staff "zeros" adjustment.  
 4/ Sum of Columns (d) - (g).  
 5/ Column (h) divided by Column (b).