



**ATTACHMENT I:
The Duke Energy Progress NC
Renewable Energy & Energy
Efficiency Portfolio Standard
(NC REPS) Compliance Plan
4-Year Review (August 2022)**

Table 2: Current and Projected Avoided Cost Rates Table

CURRENT AVOIDED ENERGY AND CAPACITY COST ⁽⁴⁾			
	On-Peak Energy ⁽¹⁾ (\$/MWh)	Off-Peak Energy ⁽¹⁾ (\$/MWh)	Capacity Cost – Installed CT Cost ⁽²⁾ (\$/kW)
2019	30.89	28.33	635
2020	31.81	31.00	635
2021	32.86	31.10	635
PROJECTED AVOIDED ENERGY AND CAPACITY COST ⁽⁴⁾			
	On-Peak Energy (\$/MWh)	Off-Peak Energy (\$/MWh)	Capacity Cost – Installed CT Cost ⁽³⁾ (\$/kW)
2019	30.56	30.15	635
2020	27.04	25.74	635
2021	28.83	25.95	635

Notes:

- (1) On-peak and off-peak energy rates based on Option B hours and information derived using methodology approved in Docket No. E-100, Sub 148.
- (2) Capacity Cost column provides the installed CT cost with AFUDC /nominal capacity approved in Docket No. E-100, Sub 148.
- (3) The capacity cost shown is a placeholder based on current avoided capacity cost.
- (4) Does not incorporate additional considerations used in rate calculation and is subject to change.

EXHIBIT A

**Duke Energy Progress, LLC's 2018 REPS Compliance Plan
Duke Energy Progress' Renewable Resource Procurement from 3rd Parties
(signed contracts as of June 30, 2018)**

[BEGIN CONFIDENTIAL]

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
[REDACTED]	10 years	N	90	0	0
[REDACTED]	20 years	N	731	728	726
[REDACTED]	20 years	N	724	720	719
[REDACTED]	20 years	N	45	45	45
[REDACTED]	20 years	N	16	16	16
[REDACTED]	15 years	N	3,656	3,638	3,629
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	8,085	8,044	8,024
[REDACTED]	15 years	N	3,692	3,673	3,664
[REDACTED]	20 years	N	728	724	722
[REDACTED]	20 years	N	347	346	345
[REDACTED]	20 years	N	700	697	695
[REDACTED]	20 years	N	351	349	348
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,276	9,230	9,207
[REDACTED]	20 years	N	16	16	16
[REDACTED]	20 years	N	18	18	18
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	10 years	N	108	0	0
[REDACTED]	20 years	N	36	36	36
[REDACTED]	20 years	N	31	31	31
[REDACTED]	15 years	N	31,011	30,856	30,779
[REDACTED]	20 years	N	744	740	739
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,276	9,230	9,207
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,280	9,233	9,210

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,326	9,280	9,257
[REDACTED]	20 years	N	937	932	929
[REDACTED]	20 years	N	360	358	357
[REDACTED]	20 years	N	349	348	347
[REDACTED]	15 years	N	3,692	3,673	3,664
[REDACTED]	15 years	N	8,953	8,909	8,886
[REDACTED]	10 years	N	1,920	1,910	1,905
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,187	9,141	9,118
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	10 years	N	42	41	41
[REDACTED]	15 years	N	9,323	9,276	9,253
[REDACTED]	15 years	N	9,325	9,278	9,255
[REDACTED]	15 years	N	9,325	9,278	9,255
[REDACTED]	15 years	N	9,230	9,184	9,161
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	20 years	N	293	291	290
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	20 years	N	29	29	29
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,187	9,141	9,118
[REDACTED]	15 years	N	3,692	3,673	3,664
[REDACTED]	20 years	N	16	16	16
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,141	9,095	9,073
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	20 years	N	775	771	769
[REDACTED]	10 years	N	3,675	3,656	3,647
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	20 years	N	1,788	1,779	1,775
[REDACTED]	20 years	N	43	43	43
[REDACTED]	20 years	N	1,828	1,819	1,815
[REDACTED]	15 years	N	141	140	140
[REDACTED]	20 years	N	792	788	786

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
[REDACTED]	20 years	N	119	119	119
[REDACTED]	15 years	N	7,938	7,898	7,878
[REDACTED]	15 years	N	3,673	3,655	3,646
[REDACTED]	15 years	N	3,692	3,673	3,664
[REDACTED]	10 years	N	373	371	370
[REDACTED]	20 years	N	147	147	146
[REDACTED]	20 years	N	16	16	16
[REDACTED]	15 years	N	7,978	7,938	7,918
[REDACTED]	15 years	N	8,909	8,864	8,842
[REDACTED]	15 years	N	9,278	9,232	9,209
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	3,692	3,673	3,664
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	3,729	3,710	3,701
[REDACTED]	20 years	N	699	695	693
[REDACTED]	20 years	N	5,028	5,003	4,990
[REDACTED]	20 years	N	349	348	347
[REDACTED]	20 years	N	291	290	289
[REDACTED]	15 years	N	7,424	7,387	7,368
[REDACTED]	15 years	N	9,278	9,232	9,209
[REDACTED]	15 years	N	3,710	3,692	3,682
[REDACTED]	20 years	N	181	180	180
[REDACTED]	20 years	N	229	227	227
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,278	9,232	9,209
[REDACTED]	15 years	N	9,326	9,280	9,257
[REDACTED]	15 years	N	40,935	40,730	40,628
[REDACTED]	20 years	N	287	286	285
[REDACTED]	15 years	N	2,413	2,401	2,395
[REDACTED]	10 years	N	164,345	163,524	163,113
[REDACTED]	10 years	N	152,234	151,472	151,092
[REDACTED]	10 years	N	80,827	80,423	80,221
[REDACTED]	15 years	N	9,278	9,232	9,209

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
	15 years	N	0	162,293	161,885
	15 years	N	9,278	9,232	9,209
	15 years	N	1,470	1,463	1,459
	15 years	N	1,470	1,463	1,459
	15 years	N	3,693	3,675	3,666
	15 years	N	9,317	9,271	9,247
	15 years	N	9,271	9,224	9,201
	20 years	N	40	40	40
	20 years	N	42	42	42
	20 years	N	42	42	42
	15 years	N	9,280	9,233	9,210
	15 years	N	3,710	3,692	3,682
	15 years	N	8,352	8,310	8,289
	15 years	N	5,568	5,540	5,526
	15 years	N	9,276	9,230	9,207
	15 years	N	3,692	3,673	3,664
	15 years	N	9,280	9,233	9,210
	20 years	N	18	18	18
	15 years	N	0	0	96,440
	20 years	N	20	20	20
	15 years	N	9,280	9,233	9,210
	15 years	N	3,710	3,692	3,682
	15 years	N	9,187	9,141	9,118
	15 years	N	9,141	9,096	9,073
	20 years	N	18	18	18
	20 years	N	38	38	38
	20 years	N	16	16	16
	15 years	N	9,276	9,230	9,207
	20 years	N	22	22	22
	15 years	N	9,187	9,141	9,118
	15 years	N	9,187	9,141	9,118
	15 years	N	9,095	9,050	9,027
	15 years	N	9,280	9,233	9,210
	15 years	N	9,233	9,187	9,164
	15 years	N	41,348	41,142	41,038
	15 years	N	9,280	9,233	9,210
	15 years	N	9,230	9,184	9,161

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
	15 years	N	9,278	9,232	9,209
	15 years	N	7,424	7,387	7,368
	15 years	N	9,141	9,095	9,073
	15 years	N	9,323	9,276	9,253
	15 years	N	4,534	9,370	9,346
	15 years	N	3,675	3,656	3,647
	20 years	N	24	24	23
	20 years	N	1,892	1,882	1,878
	15 years	N	9,280	9,233	9,210
	20 years	N	3,657	3,638	3,629
	15 years	N	3,675	3,657	3,647
	15 years	N	9,187	9,141	9,118
	15 years	N	9,276	9,230	9,207
	15 years	N	9,141	9,095	9,073
	15 years	N	9,095	9,050	9,027
	20 years	N	1,819	1,810	1,806
	20 years	N	4,388	4,366	4,355
	15 years	N	9,278	9,232	9,209
	20 years	N	700	697	695
	15 years	N	7,424	7,387	7,368
	15 years	N	9,096	9,050	9,028
	15 years	N	9,230	9,184	9,161
	15 years	N	9,096	9,050	9,028
	15 years	N	7,461	7,424	7,405
	15 years	N	9,215	9,169	9,146
	15 years	N	3,710	3,692	3,682
	20 years	N	746	742	740
	20 years	N	348	346	345
	15 years	N	9,278	9,232	9,209
	15 years	N	9,280	9,233	9,210
	15 years	N	9,233	9,187	9,164
	15 years	N	3,675	3,656	3,647
	20 years	N	2,194	2,183	2,177
	15 years	N	9,280	9,233	9,210
	10 years	N	1,434	0	0
	15 years	Y	120	120	120
	15 years	Y	150	150	150

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	6,496	6,463	6,447
[REDACTED]	15 years	N	9,096	9,050	9,028
[REDACTED]	15 years	N	9,141	9,095	9,073
[REDACTED]	15 years	N	9,278	9,232	9,209
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,215	9,169	9,146
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	20 years	N	1,801	1,792	1,787
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	20 years	N	349	348	347
[REDACTED]	15 years	N	9,187	9,141	9,118
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	20 years	N	36	36	36
[REDACTED]	20 years	N	622	619	617
[REDACTED]	15 years	Y	120	120	120
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	8,352	8,310	8,289
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,323	9,276	9,253
[REDACTED]	15 years	N	3,693	3,675	3,666
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,323	9,276	9,253
[REDACTED]	15 years	N	9,323	9,276	9,253
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,141	9,096	9,073
[REDACTED]	20 years	N	563	560	559
[REDACTED]	15 years	N	9,096	9,050	9,028
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,233	9,187	9,164
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	20 years	N	144	143	143
[REDACTED]	15 years	N	9,141	9,096	9,073
[REDACTED]	15 years	N	9,280	9,233	9,210

Resource Supplier	Contract Duration	REC Only?	Estimated RECs		
SOLAR RESOURCES			2018	2019	2020
[REDACTED]	15 years	N	9,326	9,280	9,257
SOLAR RESOURCES			2018	2019	2020
[REDACTED]	15 years	N	9,280	9,233	9,210
[REDACTED]	15 years	N	9,187	9,141	9,118
[REDACTED]	15 years	N	9,141	9,096	9,073
[REDACTED]	15 years	N	9,323	9,276	9,253
[REDACTED]	15 years	N	9,276	9,230	9,207
Total 3rd Party Solar Resources			1,755,214	1,911,967	2,003,630
BIOMASS RESOURCES			2018	2019	2020
[REDACTED]	10 years	N	65,061	65,061	65,239
[REDACTED]	10 years	N	130,780	130,780	130,780
[REDACTED]	10 years	N	242,338	242,338	242,338
[REDACTED]	15 years	N	6,502	6,502	6,520
[REDACTED]	15 years	N	75,098	75,098	75,098
[REDACTED]	10 years	N	50,000	55,000	72,226
[REDACTED]	10 years	N	11,735	11,735	11,767
[REDACTED]	20 years	Y	85,000	41,500	27,528
[REDACTED]	15 years	N	14,542	14,542	14,542
[REDACTED]	20 years	Y	16,000	16,000	16,000
Total 3rd Party Biomass Resources			697,055	658,555	662,038

POULTRY WASTE-TO-ENERGY RESOURCES			2018	2019	2020
[REDACTED]	15 years	Y	0	45,000	90,000
[REDACTED]	10 years	N	96,581	96,581	96,581
[REDACTED]	15 years	Y	40,000	40,000	40,000
[REDACTED]	20 years	Y	37,407	37,407	37,407
[REDACTED]	20 years	N	29,000	29,000	29,000
[REDACTED]	20 years	Y	16,000	25,000	32,000
[REDACTED]	10 years	Y	7,500	11,400	11,400
[REDACTED]	10 years	Y	7,500	11,400	11,400
Total 3rd Party Poultry Resources			233,988	295,788	347,788

SWINE WASTE-TO-ENERGY RESOURCES			2018	2019	2020
[REDACTED]	15 years	Y	0	15,625	52,083
[REDACTED]	20 years	Y	1,422	3,200	4,267
[REDACTED]	20 years	N	500	4,500	9,000
[REDACTED]	20 years	Y	0	7,500	15,000
[REDACTED]	10 years	Y	7,400	11,100	11,100
[REDACTED]	20 years	Y	2,032	2,032	2,032
Total 3rd Party Swine Resources			11,354	43,957	93,482

HYDROELECTRIC ENERGY RESOURCES			2018	2019	2020
[REDACTED]	10 years	N	764	764	766
[REDACTED]	10 years	N	10,741	8,034	0
[REDACTED]	15 years	N	1,927	1,927	1,927
Total 3rd Party Hydroelectric Resources			13,432	10,724	2,693

Contract list does not include Residential SunSense Solar PV participants [END CONFIDENTIAL]