

**OFFICE OF GENERAL COUNSEL**

Orlando Utilities Commission

W. Christopher Browder

Chief Legal Officer

Wayne A. Morris**Zoila P. Easterling****Carlos L. Woody**

FILED 8/15/2022
DOCUMENT NO. 05452-2022
FPSC - COMMISSION CLERK

Florida Registered Paralegals

Kathleen L. Plajstek

Patricia A. Notarnicola

Marlene I. Mendoza

August 15, 2022

Ms. Elisabeth Draper
Chief of Economic Impact & Rate Design
Florida Public Service Commission
Bureau of Electric Regulation
Division of Electric and Gas
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Draper:

Orlando Utilities Commission ("OUC") is submitting its base rate, fuel charge, and community solar farm changes, and the support materials used to generate the rates and charges to the Florida Public Service Commission ("FPSC") for your review. On September 13, 2022, OUC staff will be presenting the proposed changes to the Orlando Utilities Commission Board for adoption. The community solar farm tariff changes will become effective September 13, 2022, with all other changes being effective October 1, 2022.

OUC is also submitting similar changes for the City of St. Cloud ("St. Cloud"). In accordance with the inter-local agreement between OUC and St. Cloud, St. Cloud's base rates and fuel charges are OUC's plus a 4 percent adder for all customer classes. The tariff changes will be effective at the same time as OUC's tariff changes.

Sales Forecast

Actual sales from October 1, 2022 through September 30, 2023 ("Budget Year") are forecasted at 6,167,940,470 kWh for Orlando and 816,368,345 kWh for St. Cloud. Table 1 shows the calculation of weighted sales used in designing the proposed base rates and fuel charges. The "weighted" sales are weighted by delivery voltage level and time of use. Forecasted actual sales are first adjusted for line losses by customer class with secondary voltage assigned a weighting of 1.00 and primary voltages assigned a weighting of 0.99 (primary voltage line losses being 1% less than secondary). These "voltage weighting" factors are shown on Table 1, columns B and G. The class sales are further adjusted for "time periods" based on OUC's marginal production costing runs. These "time period weighting factors" are

ORLANDO UTILITIES COMMISSION

shown on Table 1, columns C and H. The development of the time period weighting factors is shown on Tables 2 and 3 for the time of use rate classes and the time of day rate classes, respectively. Street lighting is primarily used during off peak time periods; therefore a separate weighting was calculated as shown on Table 4. Column I on Table 1 reflects the St. Cloud adder. Finally, on Table 1, Column M is the weighted forecasted kWh for each class used in the proposed base rate and fuel charge rate design.

Fuel Charges

OUC Tariff Sheet No. 5.010
St. Cloud Tariff Sheet No. 7.010

Increases in the price of natural gas and coal caused the fuel revenue requirement for the Budget Year to increase to \$423,491,597, see Table 5, resulting in a needed fuel charge increase for all retail classes. The retail fuel revenue requirement was divided by the total weighted forecasted kWh resulting in a fuel cost equal to \$0.06052 per weighted kWh (shown on Table 5, line 3), which is used as the basis for the fuel charges. Table 5 shows the calculation of the fuel charges. The "total weighting factors" from Table 1 were multiplied times the \$0.06052 producing the appropriate fuel charge for each rate class for both Orlando and St. Cloud.

Base Rate Changes

OUC Tariff Sheet Nos. 5.100, 5.120, 5.200, 5.220, 5.300, 5.310, 5.400, 5.500, and 5.702
St. Cloud Tariff Sheet Nos. 7.100, 7.120, 7.200, 7.220, 7.300, 7.400, 7.500, and 7.702

To partially mitigate the proposed fuel increase, OUC is using approximately \$24.5 million of base stabilization funds over the Budget Year to lower the base cost of service. At the end of the Budget Year it is anticipated that a base rate increase will be required. The methodologies employed in developing the sales forecast, cost of service and base rate design are the same used for OUC's last base rate change submittal to the FPSC for rates effective April 1, 2021.

Cost of Service

OUC staff completed a cost of service for the Budget Year, which the base rates are based upon. Table 6 shows the cost of service by functional component. Total cost of service, excluding fuel, for base rates is \$451,156,039 and is shown on Table 6 line 183. Using forecasted sales, peaks and active meters by class, allocators were developed for each functional component — i.e., Production, Transmission, Distribution, and Customer Service. The principal allocator is the 12CP and 1/13th average demand method for allocating production capacity related costs. Allocators assigning the base costs to the various classes are summarized on Table 7. The support for the development of these allocators and weightings are provided in Tables 8 (Line Losses) and 9 (Meter Plant Investment).

The cost of service, excluding fuel, for each rate class is shown on Table 10. Lines 1 through 14 show the cost of service by component as allocated to the various rate classes using the class allocators summarized on Table 7. Because OUC entered into the electric service agreement with St. Cloud to the benefit of all OUC customers, an adjustment to the cost of service by class for the St. Cloud 4 percent adder is required. To do this adjustment, revenues generated by the St. Cloud adder were forecasted for the Budget Year and are shown on Table 10 line 15. The benefit of the adder was re-distributed to all customer classes (see line 16) using the initial cost of service results (line 14). For the final cost of service for base rate design, each rate classes' functional cost component was adjusted to reflect the redistribution of the benefit of the St. Cloud 4 percent adder. Table 10 lines 19 through 31 displays the cost of service for base rate design.

Base Rate Design

Calculation of the proposed base rates is shown in Tables 11 through 17. In developing the rate design for this submittal, OUC limited the changes, with the exception of standby charges, to the non-fuel base energy charges. The calculation of all customer charges is shown on Table 11. Development of all demand charges is shown in Table 12. The calculation of non-fuel base energy charges begins with Table 13. Due to the similar usage patterns of the residential and general service non-demand classes, OUC has always combined the classes for calculation of these charges. However, to send a stronger conservation signal, in 2002 the residential rate was altered to include an inclining block (see Table 14).

The non-fuel base energy charges for the general service demand classes are shown on Table 15. As with the fuel charge calculations "time period" and "voltage" weightings were factored into the design process (see Table 1), resulting in GSD-Pri energy charges 1 percent less than GSD-Sec. The same holds true for the standby service base energy charges as shown on Table 16.

The calculation of the residential and GSND pilot time of use base energy rates is shown in Table 17. They are designed to be revenue neutral, forecasted to collect the same revenue whether customers were on this pilot rate or our standard residential and GSND rate. The on-peak premium is designed to collect 75 percent of the production capacity costs.

Bill Impacts

The base rate changes described above represent an overall 5.4 percent decrease in base revenues for the Budget Year. The changes in fuel charges represents an overall increase in fuel revenues of 37.5 percent. The net impact is an increase in total system base and fuel revenues of 11.4 percent for the Budget Year. The residential bill for 1,000 kWh will increase to \$137.00 for customers in Orlando and \$142.48 for customers in St. Cloud. The majority of commercial demand customers will experience monthly bill increases ranging from 10.0 percent to 14.0 percent depending on their applicable rate schedule and load characteristics. Table 18 (Bill Impacts) shows the projected revenue and increase / (decrease) for each rate class.

Community Solar Farm

OUC Tariff Sheet Nos. 5.000 and 5.925

St. Cloud Tariff Sheet Nos. 7.000 and 7.925

The Community Solar Farm Rider is an optional program whereby customers may subscribe to receive between 10 percent and 100 percent of their monthly energy from OUC solar energy resources. Customers have been requesting the renewable energy credits (RECs) associated with their subscription in order to meet their corporate sustainability goals. These RECs are not provided under the existing Rider. In addition, rising fuel commodity prices have started to put solar energy at parity with traditional fuel, prompting changes to this Rider. In order to satisfy customer demand and adapt pricing to changing market forces, OUC is closing this Rider to new customers until program updates can be finalized.

Ms. Elisabeth Draper
Page 4

The revised tariff sheets in legislative form and final form are attached. If you have any questions, please do not hesitate to call Lawrence Strawn, Manager of Corporate Analytics and Planning, at (407) 434-2187.

Sincerely,

A handwritten signature in blue ink, appearing to read 'W. Browder', with a long horizontal flourish extending to the right.

W. Christopher Browder
Chief Legal Officer
Enclosures

CC: Mr. Clint Bullock
Ms. Mindy Brenay
Mr. Bill Sturgeon

Cost Support Tables

Orlando Utilities Commission
Forecast Billing Determinants
For 12-Months Ending September 30, 2023

Table 1

		OUC					St. Cloud								
Line	Description	Forecast	Voltage Weighting	Time Period Weighting	Total Weighting	Weighted Forecast	Forecast	Voltage Weighting	Time Period Weighting	St. Cloud Weighting	Total Weighting	Weighted Forecast	Total Forecast	Total Forecast (Weighted)	
		A	B	C	D (B x C)	E (A x D)	F	G	H	I	J (G x H x I)	K (F x J)	L (A + F)	M (E + K)	
Annual # of Service Charges															
1	Residential	2,325,004	n/a	n/a	n/a	2,325,004	551,875	n/a	n/a	1.040	1.040	573,950	2,876,879	2,898,954	
2	General Service Non-Demand	282,961	n/a	n/a	n/a	282,961	49,630	n/a	n/a	1.040	1.040	51,615	332,591	334,576	
3	General Service Demand														
4	Secondary	57,869	n/a	n/a	n/a	57,869	4,397	n/a	n/a	1.040	1.040	4,573	62,266	62,442	
5	Primary	312	n/a	n/a	n/a	312	12	n/a	n/a	1.040	1.040	12	324	324	
Billed kW															
General Service Demand															
Secondary															
6	Maximum kW	6,271,635	1.000	n/a	1.000	6,271,635	394,993	1.000	n/a	1.040	1.040	410,793	6,666,628	6,682,428	
7	Sum of Channels	1,390,470	1.000	n/a	1.000	1,390,470	-	1.000	n/a	1.040	1.040	-	1,390,470	1,390,470	
8	Totalized Demand	1,211,919	1.000	n/a	1.000	1,211,919	-	1.000	n/a	1.040	1.040	-	1,211,919	1,211,919	
9	On Peak	13,034	1.000	n/a	1.000	13,034	n/a	n/a	n/a	n/a	n/a	n/a	13,034	13,034	
Primary															
10	Maximum kW	242,908	0.990	n/a	0.990	240,479	9,814	0.990	n/a	1.040	1.030	10,104	252,722	250,583	
11	Sum of Channels	866,692	0.990	n/a	0.990	858,025	-	0.990	n/a	1.040	1.030	-	866,692	858,025	
12	Totalized Demand	831,432	0.990	n/a	0.990	823,118	-	0.990	n/a	1.040	1.030	-	831,432	823,118	
Energy (kWh)															
Residential															
13	Less Than 1,000 kWh	1,650,983,937	1.000	1.000	1.000	1,650,983,937	426,940,039	1.000	1.000	1.040	1.040	444,017,641	2,077,923,976	2,095,001,578	
14	Greater Than 1,000 kWh	411,642,516	1.000	1.000	1.000	411,642,516	159,771,109	1.000	1.000	1.040	1.040	166,161,953	571,413,625	577,804,469	
15	Total Residential	2,062,626,453				2,062,626,453	586,711,148					610,179,594	2,649,337,601	2,672,806,047	
General Service Non-Demand															
16	Standard	424,996,267	1.000	1.000	1.000	424,996,267	59,373,256	1.000	1.000	1.040	1.040	61,748,186	484,369,523	486,744,453	
17	Total Residential & GSND	2,487,622,720				2,487,622,720	646,084,404					671,927,780	3,133,707,124	3,159,550,500	
General Service Demand															
Secondary															
18	Standard	2,145,318,628	1.000	1.000	1.000	2,145,318,628	128,846,610	1.000	1.000	1.040	1.040	134,000,474	2,274,165,238	2,279,319,102	
Time of Use															
19	On Peak	156,527,593	1.000	1.228	1.228	192,215,884	5,257,726	1.000	1.228	1.040	1.277	6,714,116	161,785,319	198,930,000	
20	Shoulder	161,724,686	1.000	1.090	1.090	176,279,908	5,323,598	1.000	1.090	1.040	1.134	6,036,960	167,048,284	182,316,868	
21	Off Peak	619,737,835	1.000	0.907	0.907	562,102,216	20,085,133	1.000	0.907	1.040	0.943	18,940,280	639,822,968	581,042,496	

Orlando Utilities Commission
Forecast Billing Determinants
For 12-Months Ending September 30, 2023

Table 1

Line	Description	OUC					St. Cloud							Total Forecast (Weighted)
		Forecast	Voltage Weighting	Time Period Weighting	Total Weighting	Weighted Forecast	Forecast	Voltage Weighting	Time Period Weighting	St. Cloud Weighting	Total Weighting	Weighted Forecast	Total Forecast	
		A	B	C	D (B x C)	E (A x D)	F	G	H	I	J (G x H x I)	K (F x J)	L (A + F)	M (E + K)
	Time of Day			(Table 3)										
22	On Peak	987,857	1.000	1.183	1.183	1,168,635	n/a	n/a	n/a	n/a	n/a	n/a	987,857	1,168,635
23	Off Peak	2,731,580	1.000	0.924	0.924	2,523,980	n/a	n/a	n/a	n/a	n/a	n/a	2,731,580	2,523,980
24	Subtotal, GSD Secondary	3,087,028,179				3,079,609,251	159,513,067					165,691,830	3,246,541,246	3,245,301,081
	Primary													
25	Standard	415,094,687	0.990	1.000	0.990	410,943,740	2,884,325	0.990	1.000	1.040	1.030	2,970,855	417,979,012	413,914,595
	Time of Use													
26	On Peak	18,830,717	0.990	1.228	1.216	22,898,152	1,036,819	0.990	1.228	1.040	1.264	1,310,539	19,867,536	24,208,691
27	Shoulder	19,610,413	0.990	1.090	1.079	21,159,636	1,067,098	0.990	1.090	1.040	1.122	1,197,284	20,677,511	22,356,920
28	Off Peak	79,217,215	0.990	0.907	0.898	71,137,059	2,915,846	0.990	0.907	1.040	0.934	2,723,400	82,133,061	73,860,459
29	Subtotal, GSD Primary	532,753,032				526,138,587	7,904,088					8,202,078	540,657,120	534,340,665
30	Total General Service Demand	3,619,781,211				3,605,747,838	167,417,155					173,893,908	3,787,198,366	3,779,641,746
				(Table 4 Line 7)					(Table 4 Line 7)					
31	Streetlights	60,536,539	1.000	0.927	0.927	56,117,372	2,866,786	1.000	0.927	1.040	0.964	2,763,582	63,403,325	58,880,954
32	Total Energy	6,167,940,470				6,149,487,930	816,368,345					848,585,270	6,984,308,815	6,998,073,200
	For RES and GSND Pilot TOU Rate Design Only													
	Residential TOU			(Table 3)					(Table 3)					
33	On-Peak Premium kWh	645,602,080	1.000	0.266	0.266	171,730,153	183,640,589	1.000	0.266	1.040	0.277	50,868,443	829,242,669	222,598,596
34	All kWh	2,062,626,453	1.000	0.923	0.923	1,903,804,216	586,711,148	1.000	0.923	1.040	0.960	563,242,702	2,649,337,601	2,467,046,918
	General Service Non-Demand TOU			(Table 3)					(Table 3)					
35	On-Peak Premium kWh	133,023,832	1.000	0.266	0.266	35,384,339	18,583,829	1.000	0.266	1.040	0.277	5,147,721	151,607,661	40,532,060
36	All kWh	424,996,267	1.000	0.923	0.923	392,271,554	59,373,256	1.000	0.923	1.040	0.960	56,998,326	484,369,523	449,269,880
	For Standby Rate Design Only													
	Residential			(Table 3)					(Table 3)					
37	On Peak	615,835,893	1.000	1.183	1.183	728,533,861	175,173,640	1.000	1.183	1.040	1.230	215,463,577	791,009,533	943,997,438
38	Off Peak	1,446,790,560	1.000	0.924	0.924	1,336,834,477	411,537,508	1.000	0.924	1.040	0.961	395,487,545	1,858,328,068	1,732,322,022
39	Total Residential	2,062,626,453				2,065,368,338	586,711,148					610,951,122	2,649,337,601	2,676,319,460
	GSND			(Table 3)					(Table 3)					
40	On Peak	126,202,825	1.000	1.183	1.183	149,297,942	17,630,914	1.000	1.183	1.040	1.230	21,686,024	143,833,739	170,983,966
41	Off Peak	298,793,442	1.000	0.924	0.924	276,085,141	41,742,342	1.000	0.924	1.040	0.961	40,114,391	340,535,784	316,199,532
42	Total GSND	424,996,267				425,383,083	59,373,256					61,800,415	484,369,523	487,183,498
	General Service Demand													
	Secondary Voltage			(Table 3)					(Table 3)					
43	On Peak	879,499,127	1.000	1.183	1.183	1,040,447,467	45,445,521	1.000	1.183	1.040	1.230	55,897,991	924,944,648	1,096,345,458
44	Off Peak	2,207,529,052	1.000	0.924	0.924	2,039,756,844	114,067,546	1.000	0.924	1.040	0.961	109,618,912	2,321,596,598	2,149,375,756

Orlando Utilities Commission
Forecast Billing Determinants
For 12-Months Ending September 30, 2023

Table 1

		OUC					St. Cloud							
		Forecast	Voltage Weighting	Time Period Weighting	Total Weighting	Weighted Forecast	Forecast	Voltage Weighting	Time Period Weighting	St. Cloud Weighting	Total Weighting	Weighted Forecast	Total Forecast	
Line	Description	A	B	C	D (B x C)	E (A x D)	F	G	H	I	J (G x H x I)	K (F x J)	L (A + F)	M (E + K)
45	Subtotal, Secondary	3,087,028,179				3,080,204,311	159,513,067					165,516,903	3,246,541,246	3,245,721,214
	Primary Voltage			(Table 3)					(Table 3)					
46	On Peak	151,782,167	0.990	1.183	1.171	177,736,917	2,251,887	0.990	1.183	1.040	1.218	2,742,798	154,034,054	180,479,715
47	Off Peak	380,970,865	0.990	0.924	0.915	348,588,342	5,652,201	0.990	0.924	1.040	0.951	5,375,243	386,623,066	353,963,585
48	Subtotal, Primary	532,753,032				526,325,259	7,904,088					8,118,041	540,657,120	534,443,300
49	Total General Service Demand	3,619,781,211				3,606,529,570	167,417,155					173,634,944	3,787,198,366	3,780,164,514

Orlando Utilities Commission
Development of GSD-Sec and GSD-Pri Time of Use Weighting Factors
For 12-Months Ending September 30, 2023

Table 2

Month	On Peak			Shoulder			Off Peak			Total		
	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost
	Requirements (MWh)			Requirements (MWh)			Requirements (MWh)			Requirements (MWh)		
1	111,458	\$ 4,320,416	\$ 38.76	140,214	\$ 4,735,450	\$ 33.77	307,695	\$ 10,035,669	\$ 32.62	559,368	\$ 19,091,535	\$ 34.13
2	93,555	2,434,070	26.02	134,872	3,886,295	28.81	251,048	5,381,363	21.44	479,475	11,701,727	24.41
3	99,318	2,398,539	24.15	136,222	3,294,864	24.19	271,629	5,844,827	21.52	507,169	11,538,230	22.75
4	96,168	2,937,298	30.54	72,407	1,960,016	27.07	369,295	8,368,525	22.66	537,869	13,265,839	24.66
5	110,025	3,441,527	31.28	82,441	2,363,227	28.67	402,866	9,438,589	23.43	595,332	15,243,344	25.60
6	117,635	3,493,017	29.69	88,396	2,305,359	26.08	423,694	9,854,524	23.26	629,725	15,652,900	24.86
7	118,715	4,328,257	36.46	86,300	2,651,314	30.72	483,958	11,713,113	24.20	688,972	18,692,684	27.13
8	139,452	4,811,849	34.51	103,668	3,021,194	29.14	473,129	11,494,446	24.29	716,249	19,327,488	26.98
9	109,479	5,591,351	51.07	81,441	3,247,308	39.87	433,784	11,721,051	27.02	624,704	20,559,709	32.91
10	105,475	4,632,494	43.92	80,591	3,111,414	38.61	414,278	12,807,368	30.91	600,344	20,551,276	34.23
11	96,546	2,620,618	27.14	139,121	4,166,883	29.95	270,473	6,419,081	23.73	506,139	13,206,582	26.09
12	92,674	2,788,048	30.08	126,317	3,607,333	28.56	298,677	7,287,577	24.40	517,669	13,682,958	26.43
Total	1,290,500	\$ 43,797,483	\$ 33.94	1,271,988	\$ 38,350,657	\$ 30.15	4,400,526	\$ 110,366,132	\$ 25.08	6,963,015	\$ 192,514,272	\$ 27.65
Weighting Factors			1.228			1.090			0.907			1.000

Development of GSD-SEC-T, SS, Res-T & GS-T Weighting Factors
For 12-Months Ending September 30, 2023

GSD Time of Day (GSD-SEC-T) and Standby Service (SS) Weighting Factors

Month	On Peak			Off Peak			Total		
	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost
	Requirements			Requirements			Requirements		
	(MWh)	(\$'s)	\$ / MWh	(MWh)	(\$'s)	\$ / MWh	(MWh)	(\$'s)	\$ / MWh
1	125,749	\$ 3,326,732	\$ 26.46	380,390	\$ 9,879,850	\$ 25.97	506,139	\$ 13,206,582	\$ 26.09
2	121,259	3,591,690	29.62	396,410	10,091,268	25.46	517,669	13,682,958	26.43
3	146,688	5,652,896	38.54	412,680	13,438,639	32.56	559,368	19,091,535	34.13
4	121,844	3,087,189	25.34	357,631	8,614,538	24.09	479,475	11,701,727	24.41
5	130,120	3,099,445	23.82	377,050	8,438,785	22.38	507,169	11,538,230	22.75
6	170,060	4,965,131	29.20	367,809	8,300,708	22.57	537,869	13,265,839	24.66
7	192,629	5,825,923	30.24	402,702	9,417,421	23.39	595,332	15,243,344	25.60
8	204,715	5,767,864	28.18	425,010	9,885,036	23.26	629,725	15,652,900	24.86
9	205,668	6,955,847	33.82	483,304	11,736,837	24.28	688,972	18,692,684	27.13
10	243,230	7,833,197	32.20	473,019	11,494,291	24.30	716,249	19,327,488	26.98
11	191,493	8,872,307	46.33	433,211	11,687,403	26.98	624,704	20,559,709	32.91
12	186,262	7,758,004	41.65	414,082	12,793,272	30.90	600,344	20,551,276	34.23
Total	2,039,717	\$ 66,736,225	\$ 32.72	4,923,298	\$ 125,778,047	\$ 25.55	6,963,015	\$ 192,514,272	\$ 27.65
Weighting Factors			1.183			0.924			1.000

Residential Time of Use (Res-T) and General Service Non-Demand (GS-T) Weighting Factors

Month	On Peak			Off Peak			Total		
	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost	System	Marginal Cost	Marginal Cost
	Requirements			Requirements			Requirements		
	(MWh)	(\$'s)	\$ / MWh	(MWh)	(\$'s)	\$ / MWh	(MWh)	(\$'s)	\$ / MWh
1	144,505.58	\$ 4,356,590	\$ 30.15	361,633.39	\$ 8,849,992	\$ 24.47	506,139	\$ 13,206,582	\$ 26.09
2	142,365.57	4,025,644	\$ 28.28	375,303.15	9,657,314	\$ 25.73	517,669	13,682,958	\$ 26.43
3	141,049.58	4,305,600	\$ 30.53	418,318.12	14,785,935	\$ 35.35	559,368	19,091,535	\$ 34.13
4	143,273.80	4,064,762	\$ 28.37	336,201.13	7,636,965	\$ 22.72	479,475	11,701,727	\$ 24.41
5	144,201.89	3,564,121	\$ 24.72	362,967.35	7,974,109	\$ 21.97	507,169	11,538,230	\$ 22.75
6	163,509.29	4,958,385	\$ 30.32	374,359.92	8,307,453	\$ 22.19	537,869	13,265,839	\$ 24.66
7	171,117.58	5,228,201	\$ 30.55	424,214.03	10,015,143	\$ 23.61	595,332	15,243,344	\$ 25.60
8	186,291.90	5,355,954	\$ 28.75	443,433.35	10,296,946	\$ 23.22	629,725	15,652,900	\$ 24.86
9	201,830.90	6,770,273	\$ 33.54	487,141.50	11,922,411	\$ 24.47	688,972	18,692,684	\$ 27.13
10	216,431.50	7,079,839	\$ 32.71	499,817.33	12,247,649	\$ 24.50	716,249	19,327,488	\$ 26.98
11	183,093.88	8,349,291	\$ 45.60	441,610.37	12,210,419	\$ 27.65	624,704	20,559,709	\$ 32.91
12	177,479.90	8,166,760	\$ 46.02	422,863.99	12,384,516	\$ 29.29	600,344	20,551,276	\$ 34.23
Total	2,015,151	\$ 66,225,419	\$ 32.86	4,947,864	\$ 126,288,853	\$ 25.52	6,963,015	\$ 192,514,272	\$ 27.65
Weighting Factors			1.189			0.923			1.000
On-Peak Premium (Difference between on and off peak weighting factors)						0.266			

Prepared by:

Lawrence M. Strawn

7/26/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base\Marginal Cost TOD

Orlando Utilities Commission

Table 4

**Development of Streetlight Time Period Weighting Factor
For 12-Months Ending September 30, 2023**

<u>Line</u>		<u>Hours Per Period</u>	<u>TOU Weighting</u>	<u>Weighted Hours</u>
	Time of Use Period		(see Table 2)	
1	On Peak	237	1.228	291
2	Shoulder	17	1.090	18
3	Off Peak	3,763	0.907	3,413
4	Total Hours Use	4,017		3,722
5	Weighted Hours Use			3,722
6	Divided by Total Hours Use			4,017
7	Lighting Time Period Weighting Factor			0.927

Prepared by:

Lawrence M. Strawn

7/26/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base:FPSC - Fuel Table 4

Orlando Utilities Commission
Calculation of Fuel Charges
For 12-Months Ending September 30, 2023

Table 5

Line						
1	Fuel Revenue Requirement			\$	423,491,597	
2	Weighted kWh				6,998,073,200	(Table 1)
3	\$ / Weighted kWh			<u>\$</u>	<u>0.06052</u>	(Line 1 / Line 2)
					OUC	St. Cloud
Line		\$ / Weighted kWh	Weighting Factor	Fuel Rate	Weighting Factor	Fuel Rate
		A	B	C	D	E
		(Line 3)	Table 1 Column D	(A x B)	Table 1 Column J	(A x D)
Residential						
4	Levelized	\$ 0.06052	1.000	\$ 0.06052	1.040	\$ 0.06294
	Time of Use					
5	On Peak Premium	\$ 0.06052	0.266	\$ 0.01610	1.040	\$ 0.01674
6	All kWh	\$ 0.06052	0.923	\$ 0.05586	1.040	\$ 0.05809
General Service Non-Demand						
	Standard	\$ 0.06052	1.000	\$ 0.06052	1.040	\$ 0.06294
	Time of Use					
7	On Peak Premium	\$ 0.06052	0.266	\$ 0.01610	1.040	\$ 0.01674
8	All kWh	\$ 0.06052	0.923	\$ 0.05586	1.040	\$ 0.05809
General Service Demand						
	Secondary					
9	Standard	\$ 0.06052	1.000	\$ 0.06052	1.040	\$ 0.06294
	Time of Use					
10	On Peak	\$ 0.06052	1.228	\$ 0.07432	1.277	\$ 0.07729
11	Shoulder	\$ 0.06052	1.090	\$ 0.06597	1.134	\$ 0.06861
12	Off Peak	\$ 0.06052	0.907	\$ 0.05489	0.943	\$ 0.05709
	Time of Day & Standby					
13	On Peak	\$ 0.06052	1.183	\$ 0.07160	1.230	\$ 0.07446
14	Off Peak	\$ 0.06052	0.924	\$ 0.05592	0.961	\$ 0.05816
	Primary					
15	Standard	\$ 0.06052	0.990	\$ 0.05991	1.030	\$ 0.06231
	Time of Use					
16	On Peak	\$ 0.06052	1.216	\$ 0.07359	1.264	\$ 0.07653
17	Shoulder	\$ 0.06052	1.079	\$ 0.06530	1.122	\$ 0.06791
18	Off Peak	\$ 0.06052	0.898	\$ 0.05435	0.934	\$ 0.05652
	Standby					
19	On Peak	\$ 0.06052	1.171	\$ 0.07087	1.218	\$ 0.07370
20	Off Peak	\$ 0.06052	0.915	\$ 0.05538	0.951	\$ 0.05760
21	Streetlights	\$ 0.06052	0.927	\$ 0.05610	0.964	\$ 0.05834

Prepared by:

Lawrence M. Strawn

7/26/2022

I:\RP2009\Electric\Rate Change 3-1-2009\COS - Rate Design FY2023 - Raise Fuel & Lower Base:FPSC - Fuel Table 5

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

Line	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense
Rate Base											
1	\$ 759,076,158	Prod Capacity	\$ 759,076,158	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	485,842,961	Trans Capacity	-	-	485,842,961	-	-	-	-	-	-
DBU											
3	(144,379)	Trans Capacity	-	-	(144,379)	-	-	-	-	-	-
4	55,256,779	Pri-Poles	-	-	-	55,256,779	-	-	-	-	-
5	311,013,677	Pri-Conductors	-	-	-	311,013,677	-	-	-	-	-
6	82,331,675	Pri-Other	-	-	-	82,331,675	-	-	-	-	-
7	145,101,509	Secondary	-	-	-	-	145,101,509	-	-	-	-
8	25,677,903	Services	-	-	-	-	-	25,677,903	-	-	-
9	27,722,375	Mtr Invest	-	-	-	-	-	-	27,722,375	-	-
10	646,959,539		-	-	(144,379)	448,602,131	145,101,509	25,677,903	27,722,375	-	-
Cust Service											
11	14,350,629	Prod Capacity	14,350,629	-	-	-	-	-	-	-	-
12	4,622,593	Mtr Invest	-	-	-	-	-	-	4,622,593	-	-
13	525,024	Mtr Read	-	-	-	-	-	-	-	525,024	-
14	16,865,605	Cust Svcs	-	-	-	-	-	-	-	-	16,865,605
15	36,363,851		14,350,629	-	-	-	-	-	4,622,593	525,024	16,865,605
16	1,928,242,509		773,426,787	-	485,698,582	448,602,131	145,101,509	25,677,903	32,344,968	525,024	16,865,605
Return on Rate Base											
17	2,294,433	L15	905,475	-	-	-	-	-	291,670	33,127	1,064,161
18	40,820,910	L10	-	-	(9,110)	28,305,243	9,155,403	1,620,187	1,749,186	-	-
19	30,655,011	L2	-	-	30,655,011	-	-	-	-	-	-
20	47,895,081	L1	47,895,081	-	-	-	-	-	-	-	-
21	\$ 121,665,435		\$ 48,800,556	\$ -	\$ 30,645,901	\$ 28,305,243	\$ 9,155,403	\$ 1,620,187	\$ 2,040,856	\$ 33,127	\$ 1,064,161
22	6.31%		6.31%		6.31%	6.31%	6.31%	6.31%	6.31%	6.31%	6.31%
Unit Department Expense											
Customer Service											
23	\$ 22,908,819	Cust Svcs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,908,819
24	4,167,760	Prod Capacity	4,167,760	-	-	-	-	-	-	-	-
25	2,781,569	Mtr Read	-	-	-	-	-	-	-	2,781,569	-
26	29,858,148		4,167,760	-	-	-	-	-	-	2,781,569	22,908,819
DBU											
27	315,054	Trans Capacity	-	-	315,054	-	-	-	-	-	-
28	2,050	Trans Capacity	-	-	2,050	-	-	-	-	-	-
Distribution Operations Expense											

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

Line	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense
29	580 - Supervisor & Engineering	9,077,112	L33	-	-	-	9,077,112	-	-	-	-
30	583 - Distr Oper Exp-Overhead Lines	1,349,926	Pri-Conductors	-	-	-	1,349,926	-	-	-	-
31	584 - Distr Oper-Ungrd Line Expense	10,246	Pri-Conductors	-	-	-	10,246	-	-	-	-
32	588 - Miscellaneous Expense	210,497	Pri-Other	-	-	-	210,497	-	-	-	-
33	Subtotal	1,570,669		-	-	-	1,570,669	-	-	-	-
34	Total Distribution Operations Expense	10,647,781		-	-	-	10,647,781	-	-	-	-
Distribution Maintenance Expense											
35	590 - Distr Maint Exp-Supv & Eng	3,104,244	L41	-	-	-	2,928,359	(17,561)	-	193,446	-
36	593 - Overhead Line Expense	7,224,532	Pri-Conductors	-	-	-	7,224,532	-	-	-	-
37	594 - Underground Line Expense	76,875	Pri-Conductors	-	-	-	76,875	-	-	-	-
38	595 - Line Transformer Expense	(46,125)	Secondary	-	-	-	-	(46,125)	-	-	-
39	597 - Meter Expense	508,107	Mtr Invest	-	-	-	-	-	508,107	-	-
40	598 - Miscellaneous Expense	390,249	Pri-Other	-	-	-	390,249	-	-	-	-
41	Subtotal	8,153,638		-	-	-	7,691,656	(46,125)	-	508,107	-
42	Total Distribution Maintenance Expense	11,257,882		-	-	-	10,620,015	(63,686)	-	701,553	-
43	Total Unit Department, DBU	22,222,767		-	-	317,104	21,267,796	(63,686)	-	701,553	-
TBU											
44	560 - Supervisor & Engineering	2,759,984	Trans Capacity	-	-	2,759,984	-	-	-	-	-
45	561 - Load Dispatching	5,755,565	Trans Capacity	-	-	5,755,565	-	-	-	-	-
46	568 - Supervisor & Engineering	4,004,860	Trans Capacity	-	-	4,004,860	-	-	-	-	-
47	573 - Misc Plant	1,357,929	Trans Capacity	-	-	1,357,929	-	-	-	-	-
48	924 - Property Insurance	416,350	Trans Capacity	-	-	416,350	-	-	-	-	-
49	Total TBU	14,294,688		-	-	14,294,688	-	-	-	-	-
PRBU											
Steam Power Generation Operation											
50	500 - Supervisor & Engineering	3,976,748	Prod Capacity	3,976,748	-	-	-	-	-	-	-
51	501 - Fuel	3,186	Prod Capacity	3,186	-	-	-	-	-	-	-
52	505 - Operations Expense	3,529,235	Prod Capacity	3,529,235	-	-	-	-	-	-	-
53	506 - Miscellaneous Expense	1,331,766	Prod Capacity	1,331,766	-	-	-	-	-	-	-
54	Subtotal	4,864,187		4,864,187	-	-	-	-	-	-	-
Maintenance											
55	511 - Structures	959,754	Energy	-	959,754	-	-	-	-	-	-
56	512 - Boilers	23,714,967	Energy	-	23,714,967	-	-	-	-	-	-
57	513 - Turbines	1,037,247	Energy	-	1,037,247	-	-	-	-	-	-

Prepared by:
Lawrence M. Strawn
7/26/2022
I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base\COS

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

Line		Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense
58	514 - Miscellaneous	2,556,351	Energy	-	2,556,351	-	-	-	-	-	-	-
59	Subtotal	28,268,319		-	28,268,319	-	-	-	-	-	-	-
60	Total Steam Power Generation	37,109,254		8,840,935	28,268,319	-	-	-	-	-	-	-
Nuclear Power Generation												
Operation												
61	517 - Nuclear Supervisor & Engin	347,815	Energy	-	347,815	-	-	-	-	-	-	-
62	519 - Coolants & Water	432,068	Energy	-	432,068	-	-	-	-	-	-	-
63	520 - Nuclear Steam Expense	792,171	Energy	-	792,171	-	-	-	-	-	-	-
64	524 - Miscellaneous Expense	10,144	Prod Capacity	10,144	-	-	-	-	-	-	-	-
65	525 - Rent	1,177,286	Prod Capacity	1,177,286	-	-	-	-	-	-	-	-
66	Subtotal	2,411,669		1,187,430	1,224,239	-	-	-	-	-	-	-
Maintenance												
67	528 - Nuclear Supervisor & Engin	1,319,920	L74	860,501	459,419	-	-	-	-	-	-	-
68	529 - Nuclear Structures	15,298	Prod Capacity	15,298	-	-	-	-	-	-	-	-
69	530 - Nuclear Reactor Plant	1,208,330	Prod Capacity	1,208,330	-	-	-	-	-	-	-	-
70	531 - Nuclear Electric Plant	194,565	Energy	-	194,565	-	-	-	-	-	-	-
71	532 - Nuclear Miscellaneous Plan	1,351,123	Energy	-	1,351,123	-	-	-	-	-	-	-
72	533 - Nuclear Fuel Reimbursement	(2,857,845)	Energy	-	(2,857,845)	-	-	-	-	-	-	-
73	534 - Maintenance Reimbursement	1,965,449	Energy	-	1,965,449	-	-	-	-	-	-	-
74	Subtotal	1,876,920		1,223,628	653,292	-	-	-	-	-	-	-
75	Total Nuclear Power Generation	5,956,324		3,271,559	2,684,765	-	-	-	-	-	-	-
Other Power Generation												
Operation												
76	546 - Oth Pwr Gen-Oper-Supv & Eng	10,864,035	L79	10,864,035	-	-	-	-	-	-	-	-
77	548 - Oth Pwr Gen-Oper-Gen Exp	3,101,411	Prod Capacity	3,101,411	-	-	-	-	-	-	-	-
78	549 - Oth Pwr Gen-Oper-Misc Gen Exp	3,533,718	Prod Capacity	3,533,718	-	-	-	-	-	-	-	-
79	Subtotal	6,635,129		6,635,129	-	-	-	-	-	-	-	-
Maintenance												
80	551 - Oth Pwr Gen-Maint-Supv & Eng	2,468	L84	734	1,734	-	-	-	-	-	-	-
81	552 - Structures	1,493,193	Prod Capacity	1,493,193	-	-	-	-	-	-	-	-
82	553 - General Equipment Maintena	3,450,575	Energy	-	3,450,575	-	-	-	-	-	-	-
83	554 - Miscellaneous Plant	75,953	Energy	-	75,953	-	-	-	-	-	-	-
84	Subtotal	5,019,721		1,493,193	3,526,528	-	-	-	-	-	-	-
85	Total Other Power Generation	22,521,353		18,993,091	3,528,262	-	-	-	-	-	-	-

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

Line	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense
Other Power Supply Expenses											
86	555 - Purchased Power	205,924	Prod Capacity	205,924	-	-	-	-	-	-	-
86	556 - Load Control	526,552	Prod Capacity	526,552	-	-	-	-	-	-	-
87	565 - Trans of Electricity by Oh	2,667,570	Trans Capacity	-	2,667,570	-	-	-	-	-	-
88	Total Other Power Supply Expenses	3,400,046		732,476	2,667,570	-	-	-	-	-	-
89	PRBU Before Admin & General	68,986,977		31,838,061	34,481,346	2,667,570	-	-	-	-	-
Administrative and General Expenses											
90	920 - Supervision	132,403	L89	61,105	66,178	5,120	-	-	-	-	-
91	921 - Office Supplies	870,648	L89	401,811	435,171	33,666	-	-	-	-	-
92	923 - Outside Services	984,000	L89	454,124	491,827	38,049	-	-	-	-	-
93	924 - Property Insurance	3,214,454	L89	1,483,497	1,606,661	124,296	-	-	-	-	-
94	925 - Injuries & Damages	423,736	L89	195,558	211,793	16,385	-	-	-	-	-
95	Administrative, General and Other Exp	5,625,241	L89	2,596,095	2,811,630	217,515	-	-	-	-	-
96	Total PRBU	74,612,218		34,434,156	37,292,977	2,885,085	-	-	-	-	-
97	Total Unit Department	140,987,821		38,601,916	37,292,977	17,496,877	21,267,796	(63,686)	-	701,553	2,781,569
Property Taxes											
98	Property Taxes - DBU	66,712	L10	-	-	(15)	46,258	14,962	2,648	2,859	-
99	Property Taxes - TBU	53,500	Trans Capacity	-	-	53,500	-	-	-	-	-
100	Property Taxes - PRBU	202,948	Prod Capacity	202,948	-	-	-	-	-	-	-
101	Total Property Taxes	323,160		202,948	-	53,485	46,258	14,962	2,648	2,859	-
102	Capacity Payments	25,832,827	Prod Capacity	25,832,827	-	-	-	-	-	-	-
Depreciation Expense											
Customer Service											
103	Cust Rec & Collect Expense	6,808,243	Cust Svcs	-	-	-	-	-	-	-	6,808,243
104	Production Capacity	57,871	Prod Capacity	57,871	-	-	-	-	-	-	-
105	Meter Reading	16,964	Mtr Read	-	-	-	-	-	-	16,964	-
106	Total Customer Service	6,883,077		57,871	-	-	-	-	-	16,964	6,808,243
DBU											
General Plant											
107	Amort of Other Intang Plt	3,290,924	L121	-	-	-	1,990,764	689,899	175,509	434,752	-
108	Depr Expense - Misc Inta	165,861	L121	-	-	-	100,334	34,771	8,846	21,911	-
109	Depr Exp-Furn & Equip	93,776	L121	-	-	-	56,728	19,659	5,001	12,388	-
110	Depr Exp-Tools,Shop,Gar	10,092	L121	-	-	-	6,105	2,116	538	1,333	-
111	Depr Exp - Capital Spare	63,097	L121	-	-	-	38,169	13,227	3,365	8,336	-

Prepared by:
Lawrence M. Strawn
7/26/2022
I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base\COS

Orlando Utilities Commission

Table 6

Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Line	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense
Distribution Plant											
112	738,814	Pri-Other	-	-	-	738,814	-	-	-	-	-
113	1,973,545	Pri-Other	-	-	-	1,973,545	-	-	-	-	-
114	2,257,029	Pri-Poles	-	-	-	2,257,029	-	-	-	-	-
115	3,386,524	Pri-Conductors	-	-	-	3,386,524	-	-	-	-	-
116	2,527,805	Pri-Other	-	-	-	2,527,805	-	-	-	-	-
117	4,398,949	Pri-Conductors	-	-	-	4,398,949	-	-	-	-	-
118	5,296,206	Secondary	-	-	-	-	5,296,206	-	-	-	-
119	1,347,343	Services	-	-	-	-	-	1,347,343	-	-	-
120	3,337,498	Mtr Invest	-	-	-	-	-	-	3,337,498	-	-
121	25,263,713		-	-	-	15,282,666	5,296,206	1,347,343	3,337,498	-	-
122	28,887,463		-	-	-	17,474,765	6,055,878	1,540,602	3,816,219	-	-
123	17,378,226	Trans Capacity	-	-	17,378,226	-	-	-	-	-	-
124	73,076,775	Prod Capacity	73,076,775	-	-	-	-	-	-	-	-
125	126,225,541		73,134,645	-	17,378,226	17,474,765	6,055,878	1,540,602	3,816,219	16,964	6,808,243
CIAC Depreciation											
DBU											
126	(5,340)	Trans Capacity	-	-	(5,340)	-	-	-	-	-	-
127	(307,835)	Pri-Poles	-	-	-	(307,835)	-	-	-	-	-
128	(946,954)	Pri-Conductors	-	-	-	(946,954)	-	-	-	-	-
129	(540,696)	Pri-Other	-	-	-	(540,696)	-	-	-	-	-
130	(349,930)	Secondary	-	-	-	-	(349,930)	-	-	-	-
131	(89,748)	Services	-	-	-	-	-	(89,748)	-	-	-
132	(2,240,503)		-	-	(5,340)	(1,795,485)	(349,930)	(89,748)	-	-	-
133	(984,610)	Trans Capacity	-	-	(984,610)	-	-	-	-	-	-
134	(723,471)	Prod Capacity	(723,471)	-	-	-	-	-	-	-	-
135	(3,948,584)		(723,471)	-	(989,950)	(1,795,485)	(349,930)	(89,748)	-	-	-
Offsetting Revenues											
Customer Service											
136	(9,463,664)	Cust Svcs	-	-	-	-	-	-	-	-	(9,463,664)
137	(2,308,715)	Prod Capacity	(2,308,715)	-	-	-	-	-	-	-	-
138	(283,667)	Mtr Read	-	-	-	-	-	-	-	(283,667)	-
139	(12,056,045)		(2,308,715)	-	-	-	-	-	-	(283,667)	(9,463,664)
DBU											
140	(2,534,000)	Pri-Poles	-	-	-	(2,534,000)	-	-	-	-	-
141	(228,313)	L10	-	-	51	(158,312)	(51,207)	(9,062)	(9,783)	-	-

Prepared by:

Lawrence M. Strawn

7/26/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base\COS

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

			Allocator No. 1 -	Allocator No. 2 -	Allocator No. 3 -	Allocator No. 4 -	Allocator No. 5 -	Allocator No. 6 -	Allocator No. 7 -	Allocator No.	Allocator No. 8b -	
Line	Amount	Allocator	Production Capacity	Production Energy	Transmission Capacity	Distribution Primary	Distribution Secondary	Distribution Services	Meter Plant Investment	8a - Meter Reading	Cust Rec & Collect Expense	
142	STC Property Damage	(48,080)	L10	-	-	11	(33,339)	(10,783)	(1,908)	(2,060)	-	-
143	Misc Other (City Christmas Lights)	(134,020)	Pri-Other	-	-	-	(134,020)	-	-	-	-	-
144	Total DBU	(2,944,413)		-	-	62	(2,859,671)	(61,990)	(10,970)	(11,844)	-	-
TBU												
145	Interchange Wheeling	(17,962,178)	Trans Capacity	-	-	(17,962,178)	-	-	-	-	-	-
146	Energy Control Center, Misc Other	(2,672,000)	Trans Capacity	-	-	(2,672,000)	-	-	-	-	-	-
147	Energy Mgt System, Misc Other	(568,500)	Trans Capacity	-	-	(568,500)	-	-	-	-	-	-
148	Trans Admin, Misc Rental	(609,173)	Trans Capacity	-	-	(609,173)	-	-	-	-	-	-
149	Trans Admin, Other Income (Sprint Lease)	(171,600)	Trans Capacity	-	-	(171,600)	-	-	-	-	-	-
150	Total TBU	(21,983,451)		-	-	(21,983,451)	-	-	-	-	-	-
PRBU												
151	Resale Revenue-Economy Sales	(407,425)	Energy	-	(407,425)	-	-	-	-	-	-	-
152	Resale Revenue-Sch "D" Demand	(14,761,883)	Prod Capacity	(14,761,883)	-	-	-	-	-	-	-	-
153	Resale Revenue-Sch "D" Energy	(1,019,870)	Energy	-	(1,019,870)	-	-	-	-	-	-	-
154	FMPP Reimbursement	(4,710,645)	Prod Capacity	(4,710,645)	-	-	-	-	-	-	-	-
155	Service Fees-User Charges	(650,971)	Prod Capacity	(650,971)	-	-	-	-	-	-	-	-
156	Participant Revenue	(5,768,791)	Prod Capacity	(5,768,791)	-	-	-	-	-	-	-	-
157	SEC A Interconnect & Wastewater	(3,542,522)	Prod Capacity	(3,542,522)	-	-	-	-	-	-	-	-
158	Non-Op Inc-Non Operating Income	11,813,067	Prod Capacity	11,813,067	-	-	-	-	-	-	-	-
159	Int. Inc. - Decommissioning Fund / Other	(3,042,360)	Prod Capacity	(3,042,360)	-	-	-	-	-	-	-	-
160	Gain GASB-31 (ARO Adj)	(597,499)	Prod Capacity	(597,499)	-	-	-	-	-	-	-	-
161	Total PRBU	(22,688,899)		(21,261,604)	(1,427,295)	-	-	-	-	-	-	-
162	Total Offsetting Revenues	(59,672,808)		(23,570,319)	(1,427,295)	(21,983,389)	(2,859,671)	(61,990)	(10,970)	(11,844)	(283,667)	(9,463,664)
Shared Service Expense												
163	Cust Serv	31,389,418	L188	3,283,709	-	-	-	-	-	339,343	2,964,462	24,801,904
164	DBU	30,355,184	L199	-	-	105,843	21,832,512	5,157,737	1,070,916	2,188,175	-	-
165	TBU	7,374,019	L211	-	-	7,374,019	-	-	-	-	-	-
166	PRBU	35,366,653	L221	28,452,257	6,399,603	514,793	-	-	-	-	-	-
167	Total Shared Services	104,485,274		31,735,966	6,399,603	7,994,655	21,832,512	5,157,737	1,070,916	2,527,518	2,964,462	24,801,904
168	Subtotal COS	455,898,666		194,015,069	42,265,285	50,595,805	84,271,418	19,908,375	4,133,635	9,077,160	5,512,456	46,119,463
Payments & Taxes												
Supplemental Payments:												
169	Non-Fuel Rev Based Pmt - City of Orlando	19,722,455	L168	8,393,210	1,828,422	2,188,805	3,645,633	861,248	178,824	392,683	238,472	1,995,156
170	Non-Fuel Rev Based Pmt - Orange County	993,072	L168	422,618	92,065	110,212	183,566	43,366	9,004	19,773	12,008	100,461
171	PSC Taxes	140,640	L168	59,852	13,038	15,608	25,997	6,142	1,275	2,800	1,701	14,227
172	St Cloud Payment - Revenue Based	8,866,429	L168	3,773,253	821,986	984,000	1,638,931	387,183	80,392	176,535	107,208	896,943

Prepared by:
Lawrence M. Strawn
7/26/2022
I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base\COS

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

			Allocator No. 1 -	Allocator No. 2 -	Allocator No. 3 -	Allocator No. 4 -	Allocator No. 5 -	Allocator No. 6 -	Allocator No. 7 -	Allocator No.	Allocator No. 8b -	
			Production	Production	Transmission	Distribution	Distribution	Distribution	Meter Plant	8a - Meter	Allocator No.	
Line	Amount	Allocator	Capacity	Energy	Capacity	Primary	Secondary	Services	Investment	Reading	Cust Rec &	
173	Total Payments & Taxes	29,722,596	12,648,933	2,755,511	3,298,625	5,494,127	1,297,939	269,495	591,791	359,388	3,006,787	
	Miscellaneous / Other											
174	Bad Debt	2,053,739	L168	874,002	190,397	227,925	379,627	89,684	18,621	40,891	207,760	
175	EDR/CISR Discount	44,842	L168	19,083	4,157	4,977	8,289	1,958	407	893	4,536	
176	Base Stabilization Usage	(24,509,656)	L168	(10,430,481)	(2,272,232)	(2,720,091)	(4,530,532)	(1,070,298)	(222,229)	(487,999)	(2,479,437)	
177	Miscellaneous / Other OUC revenue	(7,330,859)	L168	(3,119,766)	(679,627)	(813,581)	(1,355,086)	(320,127)	(66,469)	(145,961)	(741,602)	
	St. Cloud Adjustments											
178	St. Cloud Taxes and Adder on Fuel	(4,346,789)	L168	(1,849,847)	(402,981)	(482,408)	(803,490)	(189,817)	(39,412)	(86,547)	(439,728)	
179	Osceola County Surcharge	(376,500)	L168	(160,226)	(34,904)	(41,784)	(69,595)	(16,441)	(3,414)	(7,496)	(38,087)	
180	Total Miscellaneous / Other	(34,465,223)		(14,667,234)	(3,195,189)	(3,824,963)	(6,370,787)	(1,505,042)	(312,496)	(686,219)	(3,486,559)	
181	Adjustment for Adder on Base (+)	713,185	St_Cloud_+									
182	Adjustment for Adder on Base (-)	(713,185)	St_Cloud_-									
183	Total Cost of Service for Base Rates	451,156,039		\$ 191,996,767	\$ 41,825,607	\$ 50,069,467	\$ 83,394,759	\$ 19,701,272	\$ 4,090,634	\$ 8,982,732	\$ 5,455,111	\$ 45,639,691
	Summary - Cost of Service for Base Rates By Company											
	Customer Service		Reference									
184	Return	\$ 2,294,433	(L17)	\$ 905,475	\$ -	\$ -	\$ -	\$ -	\$ 291,670	\$ 33,127	\$ 1,064,161	
185	Unit Department Expense	29,858,148	(L26)	4,167,760	-	-	-	-	-	2,781,569	22,908,819	
186	Depreciation	6,883,077	(L106)	57,871	-	-	-	-	-	16,964	6,808,243	
187	Offsetting Revenues	(12,056,045)	(L139)	(2,308,715)	-	-	-	-	-	(283,667)	(9,463,664)	
188	Subtotal	26,979,613		2,822,391	-	-	-	-	291,670	2,547,994	21,317,559	
189	Shared Services Expense	31,389,418	(L163)	3,283,709	-	-	-	-	339,343	2,964,462	24,801,904	
190	Miscellaneous / Other	2,053,739	Line 174	874,002	190,397	227,925	379,627	89,684	18,621	40,891	207,760	
191	Total Customer Service	60,422,770		6,980,102	190,397	227,925	379,627	89,684	18,621	671,903	5,537,288	46,327,223
	DBU											
192	Return	40,820,910	(L18)	-	-	(9,110)	28,305,243	9,155,403	1,620,187	1,749,186	-	-
193	Unit Department Expense	22,222,767	(L43)	-	-	317,104	21,267,796	(63,686)	-	701,553	-	-
194	Property Taxes	66,712	(L98)	-	-	(15)	46,258	14,962	2,648	2,859	-	-
195	Demand Payment											
196	Depreciation	28,887,463	(L122)	-	-	-	17,474,765	6,055,878	1,540,602	3,816,219	-	-
197	CIAC Depreciation	(2,240,503)	(L132)	-	-	(5,340)	(1,795,485)	(349,930)	(89,748)	-	-	-
198	Offsetting Revenues	(2,944,413)	(L144)	-	-	62	(2,859,671)	(61,990)	(10,970)	(11,844)	-	-
199	Subtotal	86,812,936		-	-	302,701	62,438,906	14,750,638	3,062,719	6,257,973	-	-
200	Shared Services Expense	30,355,184	(L164)	-	-	105,843	21,832,512	5,157,737	1,070,916	2,188,175	-	-
201	Payments & Taxes	29,722,596	(L173)	12,648,933	2,755,511	3,298,625	5,494,127	1,297,939	269,495	591,791	359,388	3,006,787
202	Miscellaneous / Other	(4,678,447)	Σ L (178 to 179)	(1,990,989)	(433,728)	(519,216)	(864,796)	(204,300)	(42,419)	(93,150)	(56,569)	(473,279)

Prepared by:
Lawrence M. Strawn
7/26/2022
I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base\COS

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
For 12-Months Ending September 30, 2023

Table 6

Line	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense
203	Total DBU	142,212,269	10,657,943	2,321,784	3,187,953	88,900,749	21,002,014	4,360,710	8,944,789	302,819	2,533,507
TBU											
204	Return	30,655,011	(L19)	-	-	30,655,011	-	-	-	-	-
205	Unit Department Expense	14,294,688	(L49)	-	-	14,294,688	-	-	-	-	-
206	Property Taxes	53,500	(L99)	-	-	53,500	-	-	-	-	-
207	Demand Payment										
208	Depreciation	17,378,226	(L123)	-	-	17,378,226	-	-	-	-	-
209	CIAC Depreciation	(984,610)	(L133)	-	-	(984,610)	-	-	-	-	-
210	Offsetting Revenues	(21,983,451)	(L150)	-	-	(21,983,451)	-	-	-	-	-
211	Subtotal	39,413,364		-	-	39,413,364	-	-	-	-	-
212	Shared Services Expense	7,374,019	(L165)	-	-	7,374,019	-	-	-	-	-
213	Total TBU	46,787,383		-	-	46,787,383	-	-	-	-	-
PRBU											
214	Return	47,895,081	(L20)	47,895,081	-	-	-	-	-	-	-
215	Unit Department Expense	74,612,218	(L96)	34,434,156	37,292,977	2,885,085	-	-	-	-	-
216	Property Taxes	202,948	(L100)	202,948	-	-	-	-	-	-	-
217	Demand Payment	25,832,827	(L102)	25,832,827	-	-	-	-	-	-	-
218	Depreciation	73,076,775	(L124)	73,076,775	-	-	-	-	-	-	-
219	CIAC Depreciation	(723,471)	(L134)	(723,471)	-	-	-	-	-	-	-
220	Offsetting Revenues	(22,688,899)	(L161)	(21,261,604)	(1,427,295)	-	-	-	-	-	-
221	Subtotal	198,207,479		159,456,712	35,865,682	2,885,085	-	-	-	-	-
222	Shared Services Expense	35,366,653	(L166)	28,452,257	6,399,603	514,793	-	-	-	-	-
223		(24,509,656)		(10,430,481)	(2,272,232)	(2,720,091)	(4,530,532)	(1,070,298)	(222,229)	(487,999)	(296,356)
223	Total PRBU	209,064,476		177,478,487	39,993,053	679,787	(4,530,532)	(1,070,298)	(222,229)	(487,999)	(296,356)
Total All Companies											
224	Return	121,665,435		48,800,556	-	30,645,901	28,305,243	9,155,403	1,620,187	2,040,856	33,127
225	Unit Department Expense	140,987,821		38,601,916	37,292,977	17,496,877	21,267,796	(63,686)	-	701,553	2,781,569
226	Property Taxes	323,160		202,948	-	53,485	46,258	14,962	2,648	2,859	-
227	Demand Payment	25,832,827		25,832,827	-	-	-	-	-	-	-
228	Depreciation	126,225,541		73,134,645	-	17,378,226	17,474,765	6,055,878	1,540,602	3,816,219	16,964
229	CIAC Depreciation	(3,948,584)		(723,471)	-	(989,950)	(1,795,485)	(349,930)	(89,748)	-	-
230	Offsetting Revenues	(59,672,808)		(23,570,319)	(1,427,295)	(21,983,389)	(2,859,671)	(61,990)	(10,970)	(11,844)	(283,667)
231	Subtotal	351,413,393		162,279,102	35,865,682	42,601,151	62,438,906	14,750,638	3,062,719	6,549,642	2,547,994
232	Shared Services Expense	104,485,274		31,735,966	6,399,603	7,994,655	21,832,512	5,157,737	1,070,916	2,527,518	2,964,462
233	Payments & Taxes	29,722,596		12,648,933	2,755,511	3,298,625	5,494,127	1,297,939	269,495	591,791	359,388
234	Miscellaneous Other	(34,465,223)		(14,667,234)	(3,195,189)	(3,824,963)	(6,370,787)	(1,505,042)	(312,496)	(686,219)	(416,733)
235	Total COS All Companies	\$ 451,156,039		\$ 191,996,767	\$ 41,825,607	\$ 50,069,467	\$ 83,394,759	\$ 19,701,272	\$ 4,090,634	\$ 8,982,732	\$ 5,455,111

Orlando Utilities Commission
Development of Retail Class Allocation Factors
For 12-Months Ending September 30, 2023

Table 7

Line		Total	Res	GSND	General Service Demand	Streetlights
Allocator No. 1 - Production Capacity						
<i>(12 CP and 1/13th AD)</i>						
12-Month Average Coincident Peak (12CP)					<u>Sec & Pri</u>	
1	Sales + Losses (MWh) (see Table 8)	6,963,015	2,643,306	483,267	3,773,183	63,259
2	12CP Load Factor		59.5%	60.5%	73.9%	1032.2%
3	12 CP (MW Average) L1/L2/8,760	1,181.9	507.1	91.2	582.9	0.7
4	% of Total	100.0%	42.9%	7.7%	49.3%	0.1%
5	Average Demand (MW) (Line 1 / 8,760)	794.86	301.75	55.17	430.73	7.22
6	% of Total	100.0%	38.0%	6.9%	54.2%	0.9%
<u>Weighting Factor</u>						
7	12 CP 12/13	92.3%	39.6%	7.1%	45.5%	0.1%
8	Average Demand 1/13	7.7%	2.9%	0.5%	4.2%	0.1%
9	Production Capacity Allocator	100.0%	42.5%	7.6%	49.7%	0.2%
Allocator No. 2 - Production Energy						
<i>Sales + Losses (MWh) (see Table 8)</i>						
					<u>Sec & Pri</u>	
10	Forecast MWh	6,984,309	2,649,338	484,370	3,787,198	63,403
11	Loss Factor	-0.3049%	-0.2276%	-0.2276%	-0.3701%	-0.2276%
12	Sales + Losses	6,963,015	2,643,306	483,267	3,773,183	63,259
13	Production Energy Allocator	100.0%	38.0%	6.9%	54.2%	0.9%
Allocator No. 3 - Transmission Capacity						
<i>(12 CP)</i>						
					<u>Sec & Pri</u>	
14	12 CP (MW Average)	1,181.9	507.1	91.2	582.9	0.7
15	Transmission Capacity Allocator	100.0%	42.9%	7.7%	49.3%	0.1%
Allocator No. 4 - Distribution Primary						
<i>(Class NCP)</i>						
					<u>Sec & Pri</u>	
16	Sales + Losses (MWh)	6,963,015	2,643,306	483,267	3,773,183	63,259
17	Load Factor	51.9%	43.8%	46.6%	60.9%	46.0%
18	Forecast Annual Class NCP (MW)	1,530.4	689.0	118.4	707.3	15.7
19	Distribution Primary Allocator	100.0%	45.0%	7.7%	46.3%	1.0%
Allocator No. 5 - Distribution Secondary						
<i>(Customer Maximum Demands)</i>						
					<u>Secondary Only</u>	
20	Sales + Losses	6,428,983	2,643,306	483,267	3,239,151	63,259
21	Customer Max Load Factor ¹		16.0%	24.5%	45.0%	46.0%
22	Forecast Customer Annual Max MW (Sec)	2,949.7	1,887.1	225.2	821.7	15.7
23	Distribution Secondary Allocator	100.0%	64.0%	7.6%	27.9%	0.5%
Allocator No. 6 - Distribution Services						
<i>(Weighted Number of Services)</i>						
					<u>Secondary Only</u>	
24	Forecast Active Meters	272,645	239,740	27,716	5,189	-
25	Estimated Replacement Cost for Test Year		\$ 80.15	\$ 248.47	\$ 688.32	-
26	Weighting Factor	1.36	1.00	3.10	8.59	-
27	Weighted Services	370,221	239,740	85,919	44,561	-
28	Distribution Services Allocator	100%	65%	23%	12%	0%
Allocator No. 7 - Meter Plant Investment						
<i>(Weighted Number of Meters)</i>						

Orlando Utilities Commission
Development of Retail Class Allocation Factors
For 12-Months Ending September 30, 2023

Table 7

Line	Total	Res	GSND	General Service Demand		Streetlights
				Secondary	Primary	
29 Total Active Meters	272,672	239,740	27,716	5,189	27	
30 Weighting Factor (see Table 9)	1.164	1.000	1.820	5.011	44.407	
31 Weighted Meters	317,383	239,740	50,443	26,001	1,199	-
32 Meter Plant Investment Allocator	100.0%	75.5%	15.9%	8.2%	0.38%	0%

Allocator No. 8 - Customer Acct. Expense

(Specific Assignment)

33 No 8a - Meter Reading				Secondary	Primary	
34 Forecast Active Meters	272,672	239,740	27,716	5,189	27	-
35 Weighting Factor	1.00	1.00	1.00	1.00	1.00	
36 Weighted Meters	272,672	239,740	27,716	5,189	27	-
37 % of Total	100%	87.9%	10.2%	2%	0.01%	0%

No 8b - Cust Rec & Collect Expense

				Secondary	Primary	
38 Total Active Services	281,672	239,740	27,716	5,189	27	9,000
39 Weighting Factor	0.98	1.00	1.00	1.00	1.00	0.25
40 Weighted Meters	274,922	239,740	27,716	5,189	27	2,250
41 % of Total	100%	87%	10%	2%	0%	1%

⁽¹⁾ Customer max kW load factor calculated using data from representative sample customer load shapes

Orlando Utilities Commission
Retail Class Allocation Factors Calculation - Line Losses
For 12-Months Ending September 30, 2023

Table 8

Line	Customer Class	Forecast kWh ¹	Line Losses %		Total	Line Losses (kWh)	Sales Plus Losses (kWh)
			Prior to Secondary Transformers	Secondary Transformers and Beyond (2)			
		(A)	(B)	(C)	(D) (B + C)	(E) (A x D)	(F) (A + E)
1	Residential	2,649,337,601	2.7510%	1.0379%	3.7889%	100,381,076	2,749,718,677
2	General Service Non - Demand	484,369,523	2.7510%	1.0379%	3.7889%	18,352,336	502,721,859
	General Service Demand						
3	Secondary	3,246,541,246	2.7510%	1.0379%	3.7889%	123,008,597	3,369,549,843
4	Primary	540,657,120	2.7510%	0.0000%	2.7510%	14,873,602	555,530,722
5	Total General Service Demand	3,787,198,366			3.6407%	137,882,200	3,925,080,566
6	Streetlights	63,403,325	2.7510%	1.0379%	3.7889%	2,402,296	65,805,621
7	Total	6,984,308,815	2.7510%	0.9575%	3.7086%	259,017,908	7,243,326,723
	Summary by voltage:						
8	Secondary	6,443,651,695	2.7510%	1.0379%	3.7889%	244,144,305	6,687,796,000
9	Primary	540,657,120	2.7510%	0.0000%	2.7510%	14,873,602	555,530,722
10	Total	6,984,308,815					7,243,326,723

(1) Total matches total of OUC and St. Cloud kWh shown in Table 1 Column L

(2) % Primary voltage less than secondary voltage 1%

Orlando Utilities Commission
Allocator No. 7 - Meter Plant Investment

Table 9

		Meter Counts as of October 31, 2013					Unit Replacement Costs					Extended Unit Costs by Class					
		GSD					Meter					GSD					
Meter Type		Res	GSND	Secondary	Primary	Total	Materials	Labor	Base	Subtotal	CT's	PT's	Res	GSND	Secondary	Primary	Total
		A Input	B Input	C Input	D Input	Σ A To D	F Input	G Input	H Input	I Σ F To H	J Input	K Input	L A x (I + J)	M B x (I + J)	N C x (I + J)	O D x (I + K)	P Σ L To O
Form 1																	
3A		-	12	-	-	12	\$ -	\$ 15.15		\$ 15.15			\$ -	\$ 182	\$ -	\$ -	\$ 182
3AR	Rex	26	988	-	-	1,014	93.72	15.15		108.87			2,831	107,564	-	-	110,395
Total Form 1		26	1,000	-	-	1,026							2,831	107,746	-	-	110,577
Form 2																	
2H		-	1	-	-	1	-	11.32		11.32			-	11	-	-	11
3C		-	-	-	-	-	-	11.32		11.32			-	-	-	-	-
5C		95	9	-	-	104	-	11.32		11.32			1,075	102	-	-	1,177
5CD	Disconnect	87,957	1,043	21	-	89,021	118.00	11.32		129.32			11,374,599	134,881	2,716	-	11,512,196
5CE		2,072	123	4	-	2,199	152.68	11.32		164.00			339,808	20,172	656	-	360,636
5CM		4	181	55	-	240	322.10	11.32		333.42			1,334	60,349	18,338	-	80,021
5CR	REX	50,164	7,286	112	-	57,562	118.00	11.32		129.32			6,487,208	942,226	14,484	-	7,443,918
5CV		-	53	-	-	53	118.00	11.32		129.32			-	6,854	-	-	6,854
6CD	Disconnect	48,781	3,792	67	-	52,640	118.00	11.32		129.32			6,308,359	490,381	8,664	-	6,807,404
Blank (St. Cloud)						-	118.00	11.32		129.32			-	-	-	-	-
Total Form 2		189,073	12,488	259	-	201,820							24,512,383	1,654,976	44,858	-	26,212,217
Form 3																	
1J		1	-	-	-	1	-	65.94	119.74	185.68	90.95	90.95	277	-	-	-	277
1JM		1	6	15	-	22	-	65.94	119.74	185.68	90.95	1,880.00	277	1,660	4,149	-	6,086
1JR	REX	1,885	457	327	1	2,670	103.45	65.94	119.74	289.13	90.95	1,880.00	716,451	173,697	124,286	2,169	1,016,603
1JS		-	-	-	-	-	-	65.94	119.74	185.68	90.95	90.95	-	-	-	-	-
Total Form 3		1,887	463	342	1	2,693							717,005	175,357	128,435	2,169	1,022,966
Form 4																	
1K		-	-	-	-	-	-	65.94	119.74	185.68	90.95	90.95	-	-	-	-	-
1KM		-	-	-	-	-	-	65.94	119.74	185.68	90.95	1,880.00	-	-	-	-	-
1KR	REX	64	18	11	-	93	103.45	65.94	119.74	289.13	90.95	1,880.00	24,325	6,841	4,181	-	35,347
Total Form 4		64	18	11	-	93							24,325	6,841	4,181	-	35,347
Form 5																	
1FM		-	-	-	-	-	-	65.94	160.71	226.65	272.85	5,640.00	-	-	-	-	-
1FR	REX	2	3	9	-	14	322.10	65.94	160.71	548.75	272.85	5,640.00	1,643	2,465	7,394	-	11,502
Total Form 5		2	3	9	-	14							1,643	2,465	7,394	-	11,502
Form 6																	
1WM		-	-	-	-	-	-	65.94	160.71	226.65	272.85	5,640.00	-	-	-	-	-
1WR	REX	3	104	247	1	355	406.00	65.94	160.71	632.65	272.85	5,640.00	2,717	94,172	223,659	6,273	326,821

Orlando Utilities Commission
Allocator No. 7 - Meter Plant Investment

Table 9

Meter Counts as of October 31, 2013						Unit Replacement Costs						Extended Unit Costs by Class					
Meter Type	GSD					Materials	Labor	Meter		CT's	PT's	GSD					
	Res	GSND	Secondary	Primary	Total			Base	Subtotal			Res	GSND	Secondary	Primary	Total	
	A Input	B Input	C Input	D Input	E Σ A To D			F Input	G Input			H Input	I Σ F To H	J Input	K Input	L A x (I + J)	M B x (I + J)
Total Form 6	3	104	247	1	355							2,717	94,172	223,659	6,273	326,821	
Form 9																	
12M		5	30	-	35	-	65.94	160.71	226.65	272.85	5,640.00	-	2,498	14,985	-	17,483	
12R	REX	38	1,537	3,536	6	5,117	322.10	65.94	160.71	548.75	272.85	5,640.00	31,221	1,262,799	2,905,178	37,133	4,236,331
Total Form 9		38	1,542	3,566	6	5,152							31,221	1,265,297	2,920,163	37,133	4,253,814
Form 12																	
2E		-	-	-	-	-	15.15				15.15		-	-	-	-	-
2ER	REX	1	44	6	-	51	322.10	15.15			337.25		337	14,839	2,024	-	17,200
3D		-	1	-	-	1	-	15.15			15.15		-	15	-	-	15
5X		1	1	-	-	2	-	15.15			15.15		15	15	-	-	30
5XD	Disconnect	16,745	657	10	-	17,412	136.64	15.15			151.79		2,541,724	99,726	1,518	-	2,642,968
5XM		-	4	1	-	5	-	15.15			15.15		-	61	15	-	76
5XR	REX	479	839	21	-	1,339	136.64	15.15			151.79		72,707	127,352	3,188	-	203,247
Total Form 12		17,226	1,546	38	-	18,810							2,614,783	242,008	6,745	-	2,863,536
Total Disconnects					17,412	goal of AMI Study was 3,325 (all Orlando)											
Form 16																	
5T		-	-	-	-	-	15.15				15.15		-	-	-	-	-
5TM		-	-	-	-	-	15.15				15.15		-	-	-	-	-
5U		-	-	-	-	-	15.15				15.15		-	-	-	-	-
5W		-	-	-	-	-	15.15				15.15		-	-	-	-	-
5WM		-	-	-	-	-	15.15				15.15		-	-	-	-	-
5Y		3	-	-	-	3	-	15.15			15.15		45	-	-	-	45
5YM		-	-	-	-	-	15.15				15.15		-	-	-	-	-
5ZM		-	33	3	-	36	-	15.15			15.15		-	500	45	-	545
5ZR	REX	726	7,231	980	-	8,937	322.10	15.15			337.25		244,844	2,438,655	330,505	-	3,014,004
Total Form 16		729	7,264	983	-	8,976							244,889	2,439,155	330,550	-	3,014,594
Totalized Channels																	
Form 3																	
1JS			-	-	-	-	65.94	119.74	185.68	90.95	90.95		-	-	-	-	-
Form 5																	
1FM			-	-	-	-	65.94	160.71	226.65	272.85	5,640.00		-	-	-	-	-
Form 6																	
1WR			2	3	5	-	65.94	160.71	226.65	272.85	5,640.00		-	-	999	17,600	18,599
Form 9																	
12M			27	23	50	-	65.94	160.71	226.65	272.85	5,640.00		-	-	13,487	134,933	148,420
12R	REX		142	25	167	322.10	65.94	160.71	548.75	272.85	5,640.00		-	-	116,667	154,719	271,386
Form 16																	

Orlando Utilities Commission
 Allocator No. 7 - Meter Plant Investment

Table 9

Meter Type	Meter Counts as of October 31, 2013					Unit Replacement Costs						Extended Unit Costs by Class				
	GSD											GSD				
	Res	GSND	Secondary	Primary	Total	Materials	Labor	Meter Base	Subtotal	CT's	PT's	Res	GSND	Secondary	Primary	Total
	A Input	B Input	C Input	D Input	E Σ A To D	F Input	G Input	H Input	I Σ F To H	J Input	K Input	L A x (I + J)	M B x (I + J)	N C x (I + J)	O D x (I + K)	P Σ L To O
5ZR			1	-	1	-	15.15	-	15.15	-	-	-	-	15	-	15
Total Totalized Channels	-	-	172	51	223							-	-	131,168	307,252	438,420
Total	209,048	24,428	5,627	59	239,162							\$ 28,151,797	\$ 5,988,017	\$ 3,797,153	\$ 352,827	\$ 38,289,794
Average Unit Cost by Class												\$ 134.67	\$ 245.13	\$ 674.81	\$ 5,980.12	\$ 160.10
Weighting Factor												1.000	1.820	5.011	44.407	1.189

Orlando Utilities Commission
Cost of Service by Rate Class
For 12-Months Ending September 30, 2023

Table 10

		Total (see Table 6, Line 183)		General Service			
Line	Functional Cost			Allocation Factors	Residential	Non-Demand	Demand
Demand							
1	Production Capacity	\$ 191,996,767	Table 7 Line 9	\$ 81,598,626	\$ 14,591,754	\$ 95,422,393	\$ 383,994
2	Transmission Capacity	50,069,467	Table 7 Line 15	21,482,551	3,863,555	24,693,707	29,654
3	Distribution Primary	83,394,759	Table 7 Line 19	37,527,641	6,421,396	38,611,773	833,948
4	Distribution Secondary	19,701,272	Table 7 Line 23	12,608,814	1,497,297	5,496,655	98,506
5	Total Demand	345,162,264		153,217,632	26,374,002	164,224,528	1,346,102
Customer							
6	Distribution, Services	4,090,634	Table 7 Line 28	2,648,929	949,338	492,367	-
7	Meter Plant Investment	8,982,732	Table 7 Line 32	6,785,236	1,427,662	769,834	-
8	Meter Reading	5,455,111	Table 7 Line 37	4,796,273	554,489	104,349	-
9	Cust Rec & Collect Expense	45,639,691	Table 7 Line 41	39,799,176	4,601,114	865,879	373,522
10	Total Customer	64,168,168		54,029,614	7,532,602	2,232,429	373,522
Energy							
11	Production Energy	41,825,607	Table 7 Line 13	15,893,731	2,885,967	22,669,479	376,430
12	Total Energy	41,825,607		15,893,731	2,885,967	22,669,479	376,430
13	Total COS by Rate Class	\$ 451,156,039		\$ 223,140,977	\$ 36,792,571	\$ 189,126,436	\$ 2,096,054
14	% of Total	100.0%		49.5%	8.2%	41.9%	0.5%
15	St. Cloud Adder (Forecast)	\$ 2,467,800		\$ 1,933,754	\$ 193,587	\$ 336,689	\$ 3,769
16	St. Cloud Adder (Re-Allocated)	2,467,800	Line 14 (above)	1,220,569	201,253	1,034,512	11,465
17	Adjustment	\$ -		\$ 713,185	\$ (7,666)	\$ (697,822)	\$ (7,697)
18	% of COS	0.00%		0.32%	-0.02%	-0.37%	-0.37%
Cost of Service by Rate Class for Rate Design:							
Demand							
19	Production Capacity	\$ 191,901,034	(L1 x [1+ L18])	\$ 81,859,425	\$ 14,588,714	\$ 95,070,312	\$ 382,584
20	Transmission Capacity	50,046,101	(L2 x [1+ L18])	21,551,211	3,862,750	24,602,594	29,546
21	Distribution Primary	83,367,835	(L3 x [1+ L18])	37,647,584	6,420,058	38,469,307	830,885
22	Distribution Secondary	19,720,617	(L4 x [1+ L18])	12,649,113	1,496,985	5,476,374	98,145
23	Total Demand	345,035,587		153,707,334	26,368,507	163,618,587	1,341,159
Customer							
24	Facilities, Services	4,097,085	(L6 x [1+ L18])	2,657,395	949,140	490,550	-
25	Meter Plant Investment	9,001,281	(L7 x [1+ L18])	6,806,923	1,427,364	766,994	-
26	Meter Reading	5,469,939	(L8 x [1+ L18])	4,811,602	554,373	103,964	-
27	Cust Rec & Collect Expense	45,761,369	(L9 x [1+ L18])	39,926,379	4,600,155	862,685	372,151
28	Total Customer	64,329,675		54,202,299	7,531,033	2,224,192	372,151
Energy							
29	Production Energy	41,790,778	(L11 x [1+ L18])	15,944,529	2,885,366	22,585,835	375,048
30	Total Energy	41,790,778		15,944,529	2,885,366	22,585,835	375,048
31	Total COS for Rate Design	451,156,039		223,854,162	36,784,905	188,428,614	2,088,358

Orlando Utilities Commission
Rate Design - Customer Charges
For 12-Months Ending September 30, 2023

Table 11

Line	Functional Cost	Reference	Residential	General Service			
				Non-Demand	Demand		Total
					Secondary	Primary	
3	Distribution, Services	Table 10 Line 24	\$ 2,657,395	\$ 949,140	\$ 490,550		\$ 490,550
4	Meter Plant Investment ¹	Table 10 Line 25	\$ 6,806,923	\$ 1,427,364	\$ 733,185	\$ 33,809	\$ 766,994
5	Weighted Meters	Table 7 Line 31			26,001	1,199	27,200
6	Meter Reading ¹	Table 10 Line 26	\$ 4,811,602	\$ 554,373	\$ 103,426	\$ 538	\$ 103,964
7	Weighted Meters	Table 7 Line 36			5,189	27	5,216
8	Cust Rec & Collect Expense ¹	Table 10 Line 27	\$ 39,926,379	\$ 4,600,155	\$ 858,219	\$ 4,466	\$ 862,685
9	Weighted Meters	Table 7 Line 40			5,189	27	5,216
10	Total COS for Rate Design, Customer		\$ 54,202,299	\$ 7,531,033	\$ 2,185,379	\$ 38,813	\$ 2,224,192

⁽¹⁾ General Service Demand costs allocated between secondary and primary using weighted meters.

Weighted Annual # of Customer Charges (Forecast):

11	Total	Table 1 Column M	2,898,954	334,576	62,442	324	62,766
----	-------	------------------	-----------	---------	--------	-----	--------

Unit Costs (\$ / Meter / Month)

12	Distribution, Services	Line 3 / Line 11	0.92	2.84	7.86	-	
13	Meter Plant Investment	Line 4 / Line 11	2.35	4.27	11.74	104.35	
14	Meter Reading	Line 6 / Line 11	1.66	1.66	1.66	1.66	
15	Cust Rec & Collect Expense	Line 8 / Line 11	13.77	13.75	13.74	13.78	
16	Total Unit Costs (\$ / Meter / Month)		\$ 18.70	\$ 22.52	\$ 35.00	\$ 119.79	

Orlando Utilities Commission
Rate Design - Customer Charges
For 12-Months Ending September 30, 2023

Table 11

				General Service			
Line	Functional Cost	Reference	Residential	Non-Demand	Demand		Total
					Secondary	Primary	
Proposed Customer Charges (\$ / Meter / Month)							
<u>Standard Customer Charges:</u>							
17	Orlando	L17 / L16	\$ 15.00	\$ 17.50	\$ 35.00	\$ 135.00	
18	% of Cost		80%	78%			
19	St. Cloud		\$ 15.60	\$ 18.20	\$ 36.40	\$ 140.40	
<u>Firm Standby Customer Charges:</u>							
20	Orlando	Line 16					
21	Average Imbedded Cost		18.70	22.52	35.00	119.79	
22	Incremental Metering Cost		9.01	9.01	9.01	9.01	
23	Total		27.71	31.53	44.01	128.80	
24	St. Cloud		28.82	32.79	45.77	133.95	
<u>Non-Firm Standby Customer Charges:</u>							
25	Orlando	Line 16					
26	Average Imbedded Cost		18.70	22.52	35.00	119.79	
27	Incremental Metering Cost		17.62	17.62	17.62	17.62	
28	Total		36.32	40.14	52.62	137.41	
29	St. Cloud		37.77	41.75	54.72	142.91	
<u>Metered Street Light Service</u>							
30	Orlando	Line 13 + Line 14		5.93			
31	St. Cloud			6.17			
Forecast Revenue from Proposed Customer Charges:							
32	Standard Customer Charges	(L11 x L17)	\$ 43,484,310	\$ 5,855,080	\$ 2,185,470	\$ 43,740	\$ 2,229,210
<i>For Rate Design Purposes Only:</i>							
33	Firm Standby	(L11 x L20)	54,210,440	7,534,652	2,185,470	38,812	2,224,282
34	Non-Firm Standby	(L11 x L26)	54,210,440	7,534,652	2,185,470	38,812	2,224,282

Prepared by:

Lawrence M. Strawn

7/27/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base:Customer Charges

Orlando Utilities Commission
Rate Design - Demand Charges
For 12-Months Ending September 30, 2023

Table 12

				General Service			
Line	Functional Cost	Reference	Residential	Non-Demand	Demand		
					Secondary	Primary	Total
1	Production Capacity ¹	Table 10 Line 19	\$ 81,859,425	\$ 14,588,714	\$ 83,607,449	\$ 11,462,863	\$ 95,070,312
2	Weighted kW	Line 18			8,085,932	1,108,608	9,194,540
3	Transmission Capacity ¹	Table 10 Line 20	\$ 21,551,211	\$ 3,862,750	\$ 21,636,198	\$ 2,966,396	\$ 24,602,594
4	Weighted kW	Line 18			8,085,932	1,108,608	9,194,540
5	Distribution Primary ¹	Table 10 Line 21	\$ 37,647,584	\$ 6,420,058	\$ 33,830,967	\$ 4,638,340	\$ 38,469,307
6	Weighted kW	Line 18			8,085,932	1,108,608	9,194,540
7	Distribution Secondary	Table 10 Line 4	\$ 12,649,113	\$ 1,496,985	\$ 5,476,374		\$ 5,476,374
8	Total COS for Rate Design, Demand		\$ 153,707,334	\$ 26,368,507	\$ 144,550,988	\$ 19,067,598	\$ 163,618,587
Forecast Annual Weighted kWh							
9	Total	Table 1 Column M	2,672,806,047	486,744,453			
Forecast Annual Weighted kW ²							
OUC							
10	Maximum kW	Table 1 Column A			6,271,635	242,908	
11	Sum of Channels	Table 1 Column A			1,390,470	866,692	
12	On Peak	Table 1 Column A			13,034	n/a	
St. Cloud							
13	Maximum kW	Table 1 Column F			394,993	9,814	
14	Sum of Channels	Table 1 Column F			-	-	
15	St. Cloud Adder (4.0%)				15,800	393	
16	Forecast kW Weighted for St. Cloud Adder		24,247,537	2,237,494	8,085,932	1,119,807	
17	Voltage Weighting Factor				1.000	0.990	
18	Forecast kW Weighted for St. Cloud Adder & Voltage				8,085,932	1,108,608	
Unit Costs (\$ / kW / Month)							
19	Production Capacity	Line 1 / Line 16	\$ 3.38	\$ 6.52	\$ 10.34	\$ 10.24	
20	Transmission Capacity	Line 3 / Line 16	0.89	1.73	2.68	2.65	
21	Distribution Primary	Line 5 / Line 16	1.55	2.87	4.18	4.14	
22	Distribution Secondary	Line 7 / Line 16	0.52	0.67	0.68	-	
23	Total Unit Costs		\$ 6.34	\$ 11.79	\$ 17.88	\$ 17.03	

(1) General Service Demand costs allocated between secondary and primary using kW weighted for the St. Cloud adder and voltage.

(2) Residential and General Service Non-Demand kW estimated using the load factors below which were calculated using data from representative sample customer load shapes

Load Factor 15.1% 29.8%

General Service Demand does not include totalized demand of:

24	Orlando	1,211,919	831,432
25	St. Cloud	-	-

Orlando Utilities Commission
Rate Design - Demand Charges
For 12-Months Ending September 30, 2023

Table 12

				General Service			
Line	Functional Cost	Reference	Residential	Non-Demand	Demand		
					Secondary	Primary	Total
Proposed Demand Charges							
<u>Standard Demand Charges:</u>							
26	Orlando		n/a	n/a	\$ 11.00	\$ 10.50	
27	St. Cloud		n/a	n/a	\$ 11.44	\$ 10.92	
<u>Firm Standby Demand Charges:</u>							
28	Orlando	Line 23	\$ 6.34	\$ 11.79	\$ 17.88	\$ 17.03	
29	St. Cloud		\$ 6.59	\$ 12.26	\$ 18.60	\$ 17.71	
<u>Non-Firm Standby Demand Charges:</u>							
30	Orlando	Σ Lines 20, 21 & 22	\$ 2.96	\$ 5.27	\$ 7.54	\$ 6.79	
31	St. Cloud		\$ 3.08	\$ 5.48	\$ 7.84	\$ 7.06	
<u>Totalized Metering</u>							
<u>Sum of Channel Demands</u>							
32	Orlando				\$ 7.72	\$ 7.00	
33	St. Cloud				\$ 8.03	\$ 7.28	
<u>Totalized Demand</u>							
34	Orlando	Line 26 - Line 32			\$ 3.28	\$ 3.50	
35	St. Cloud	Line 27 - Line 33			\$ 3.41	\$ 3.64	
Forecast Revenue from Proposed Demand Charges							
<u>Standard Demand Charges</u>							
<u>Orlando</u>							
36	Maximum kW	Line 10 x Line 26			\$ 68,987,985	\$ 2,550,534	
37	Sum of Channels	Line 11 x Line 32			10,734,428	6,066,844	
38	Totalized Demand	Line 24 x Line 34			3,975,094	2,910,012	
39	On Peak	Line 12 x Line 26			143,374	n/a	
<u>St. Cloud</u>							
40	Maximum kW	Line 13 x Line 27			4,518,720	107,169	
41	Sum of Channels	Line 14 x Line 33			-	-	
42	Totalized Demand	Line 25 x Line 35			-	-	
43	Standard Demand Charges	(L16 x L26)			\$ 88,359,601	\$ 11,634,559	\$ 99,994,160
<u>For Rate Design Purposes Only:</u>							
44	Firm Standby	(L16 x L28)	\$ 153,729,387	\$ 26,380,055	144,576,459	19,070,306	163,646,765
45	Non-Firm Standby	(L16 x L30)	71,772,711	11,791,594	60,967,925	7,603,487	68,571,412

Orlando Utilities Commission
Rate Design - Base Energy Rates
For 12-Months Ending September 30, 2023

Table 13

Line		Reference	Residential & GSND			GSD	Lighting
			Residential	GSND	Total		
Standard Base Energy Rates							
1	Total Cost of Service For Rate Design	Table 10 Line 31	\$ 223,854,162	\$ 36,784,905	\$ 260,639,067	\$ 188,428,614	\$ 2,088,358
Less:							
2	Customer Charge Revenue	Table 11 Line 34	(43,484,310)	(5,855,080)	(49,339,390)	(2,229,210)	n/a
3	Demand Charge Revenue	Table 12 Line 43	-	-	-	(99,994,160)	n/a
4	Subtotal	(Line 2 + Line 3)	(43,484,310)	(5,855,080)	(49,339,390)	(102,223,370)	-
5	Amount Remaining	(Line 1 + Line 4)	\$ 180,369,852	\$ 30,929,825	\$ 211,299,677	\$ 86,205,244	\$ 2,088,358
Forecast Annual Weighted kWh							
6	OUC						60,536,539
7	St. Cloud	(see Table 1 Line 15)	(see Table 1 Line 16)			(see Table 1 Line 30)	2,866,786
8	St. Cloud Adder (4.0%)						114,671
9	Total Weighted kWh		2,672,806,047	486,744,453	3,159,550,500	3,779,641,746	63,517,996
10	\$ / Weighted kWh	(Line 5 / Line 9)			\$ 0.06688	\$ 0.02281	\$ 0.03287
Proposed Standard Base Energy Rates							
11	Orlando		See Table 14	\$ 0.06688		See Table 15	\$ 0.03287
12	St. Cloud			0.06956			0.03418

Prepared by:

Lawrence M. Strawn

7/27/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base:Energy Charges

Orlando Utilities Commission
Rate Design - Base Energy Rates
For 12-Months Ending September 30, 2023

Table 13

Line		Reference	Residential & GSND				
			Residential	GSND	Total	GSD	Lighting
Firm Standby Base Energy Rates							
13	Total Cost of Service For Rate Design	Table 10 Line 31	\$ 223,854,162	\$ 36,784,905		\$ 188,428,614	n/a
	Less:						
14	Customer Charge Revenue	Table 11 Line 35	(54,210,440)	(7,534,652)		(2,224,282)	n/a
15	Demand Charge Revenue	Table 12 Line 44	(153,729,387)	(26,380,055)		(163,646,765)	n/a
16	Subtotal	(Line 14 + Line 15)	(207,939,827)	(33,914,707)		(165,871,047)	n/a
17	Amount Remaining	(Line 13 + Line 16)	\$ 15,914,335	\$ 2,870,198		\$ 22,557,567	n/a
18	Forecast Annual Weighted kWh		Table 1 Line 39 2,676,319,460	Table 1 Line 42 487,183,498		Table 1 Line 49 3,780,164,514	n/a
19	\$ / Weighted kWh	(Line 17 / Line 18)	\$ 0.00595	\$ 0.00589		\$ 0.00597	n/a
20	Proposed Firm Standby Base Energy Rates		See Table 16	See Table 16		See Table 16	
Non-Firm Standby Base Energy Rates							
21	Total Cost of Service For Rate Design	Table 10 Line 31	\$ 223,854,162	\$ 36,784,905		\$ 188,428,614	n/a
	Less:						
22	Customer Charge Revenue	Table 11 Line 36	(54,210,440)	(7,534,652)		(2,224,282)	n/a
23	Demand Charge Revenue	Table 12 Line 45	(71,772,711)	(11,791,594)		(68,571,412)	n/a
24	Subtotal	(Line 22 + Line 23)	(125,983,151)	(19,326,246)		(70,795,694)	n/a
25	Amount Remaining	(Line 21 + Line 24)	\$ 97,871,011	\$ 17,458,659		\$ 117,632,920	n/a
26	Forecast Annual Weighted kWh		Table 1 Line 39 2,676,319,460	Table 1 Line 42 487,183,498		Table 1 Line 49 3,780,164,514	n/a
27	\$ / Weighted kWh	(Line 25 / Line 26)	\$ 0.03657	\$ 0.03584		\$ 0.03112	n/a
28	Proposed Non-Firm Standby Base Energy Rates		See Table 16	See Table 16		See Table 16	

Orlando Utilities Commission
Calculation of Residential Inverted Base Energy Rates
For 12-Months Ending September 30, 2023

Table 14

Line		kWh	Levelized Rate		Inverted Rate	
	Orlando		(Table 13 Line 10)			
1	First 1,000 kWh	1,650,983,937	\$ 0.06688	\$ 110,417,806	\$ 0.06148	\$ 101,502,492
2	Additional kWh	411,642,516	0.06688	27,530,651	0.08648	35,598,845
	St. Cloud					
3	First 1,000 kWh	426,940,039	0.06956	29,695,900	0.06394	27,298,546
4	Additional kWh	159,771,109	0.06956	11,112,911	0.08994	14,369,814
5	Difference due to rounding					(12,429)
6	Total Residential			\$ 178,757,268		\$ 178,757,268
7	Orlando Rate Differential by Tier (\$ / kWh)				\$ 0.02500	

Prepared by:

Lawrence M. Strawn

7/27/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base:Base_Res_Premium

Orlando Utilities Commission
Calculation of GSD Base Energy Rates
For 12-Months Ending September 30, 2023

Table 15

Line		OUC			St. Cloud	
		\$ / Weighted kWh	Weighting Factor	Base Energy Rate	St. Cloud	
					Weighting	Base Energy Rate
(A)	(B)	(C)	(D)	(E)		
Table 13, Line 10	Table 1, Column D	(A x B)	Table 1 Column I	(C x D)		
Secondary Voltage						
1	Standard	\$ 0.02281	1.000	\$ 0.02281	1.040	\$ 0.02372
Time of Use						
2	On Peak	0.02281	1.228	0.02801	1.040	0.02913
3	Shoulder	0.02281	1.090	0.02486	1.040	0.02585
4	Off Peak	0.02281	0.907	0.02069	1.040	0.02152
Time of Day						
8	On Peak	0.02281	1.183	0.02698	n/a	n/a
9	Off Peak	0.02281	0.924	0.02108	n/a	n/a
Primary Voltage						
10	Standard	0.02281	0.990	0.02258	1.040	0.02348
Time of Use						
11	On Peak	0.02281	1.216	0.02774	1.040	0.02885
12	Shoulder	0.02281	1.079	0.02461	1.040	0.02559
13	Off Peak	0.02281	0.898	0.02048	1.040	0.02130

Prepared by:

Lawrence M. Strawn

7/27/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base:Base_GSD_Energy Rates

Orlando Utilities Commission
Calculation of Standby Base Energy Rates
For 12-Months Ending September 30, 2023

Table 16

Line		\$ / Weighted kWh	OUC		St. Cloud	
			Weighting Factor	Base Energy Rate	St. Cloud	Base Energy Rate
					Weighting	
		(A)	(B)	(C)	(D)	(E)
		Table 13 Line 19	Table 1 Column D	(A x B)	Table 1 Column I	(C x D)
	Firm					
	Residential					
1	On Peak	0.00595	1.183	0.00704	1.040	0.00732
2	Off Peak	0.00595	0.924	0.00550	1.040	0.00572
	GSND					
3	On Peak	0.00589	1.183	0.00697	1.040	0.00725
4	Off Peak	0.00589	0.924	0.00544	1.040	0.00566
	General Service Demand					
	Secondary Voltage					
5	On Peak	0.00597	1.183	0.00706	1.040	0.00734
6	Off Peak	0.00597	0.924	0.00552	1.040	0.00574
	Primary Voltage					
7	On Peak	0.00597	1.171	0.00699	1.040	0.00727
8	Off Peak	0.00597	0.915	0.00546	1.040	0.00568
	Non-Firm					
	Residential					
9	On Peak	0.03657	1.183	0.04326	1.040	0.04499
10	Off Peak	0.03657	0.924	0.03379	1.040	0.03514
	GSND					
11	On Peak	0.03584	1.183	0.04240	1.040	0.04410
12	Off Peak	0.03584	0.924	0.03312	1.040	0.03444
	General Service Demand					
	Secondary Voltage					
13	On Peak	0.03112	1.183	0.03681	1.040	0.03828
14	Off Peak	0.03112	0.924	0.02875	1.040	0.02990
	Primary Voltage					
15	On Peak	0.03112	1.171	0.03644	1.040	0.03790
16	Off Peak	0.03112	0.915	0.02847	1.040	0.02961

Orlando Utilities Commission
Calculation of Res and GSND Pilot TOU Base Energy Rates
For 12-Months Ending September 30, 2023

Table 17

Line	kWh	Levelized Rate	Levelized Rate with On Peak Premium	Residential Inclining Block Rate with On-Peak Premium
Orlando				
Residential				
	<u>Table 1 Column A</u>	<u>Table 13</u>		
1 First 1,000 kWh	1,650,983,937 \$	0.06688 \$	110,417,806 \$	0.04393 \$ 72,527,724 \$ 0.03853 \$ 63,612,411
2 Additional kWh	411,642,516	0.06688	27,530,651	0.04393 18,083,456 0.06353 26,151,649
3 On-Peak Premium	645,602,080	n/a	n/a	0.07332 47,335,545 0.07332 47,335,545
General Service Non-Demand				
4 All kWh	424,996,267	0.06688	28,423,750	0.04393 18,670,086 0.04393 18,670,086
5 On-Peak Premium	133,023,832	n/a	n/a	0.07332 9,753,307 0.07332 9,753,307
St. Cloud				
Residential				
	<u>Table 1 Column F</u>			
6 First 1,000 kWh	426,940,039	0.06956	29,697,949	0.04569 19,506,890 0.04007 17,107,487
7 Additional kWh	159,771,109	0.06956	11,113,678	0.04569 7,299,942 0.06607 10,556,077
8 On-Peak Premium	183,640,589	n/a	n/a	0.07625 14,002,595 0.07625 14,002,595
General Service Non-Demand				
9 All kWh	59,373,256	0.06956	4,130,004	0.04569 2,712,764 0.04569 2,712,764
10 On-Peak Premium	18,583,829	n/a	n/a	0.07625 1,417,017 0.07625 1,417,017
11				
12 Difference due to rounding				4,512 (5,100)
13 Total Residential & GSND		\$ 211,313,838	\$ 211,313,838	\$ 211,313,838

Calculation on Orlando On-Peak Premium (\$/kWh):

		Res	GSND	Total
14 Production Capacity Costs	Table 10	\$ 81,859,425	\$ 14,588,714	\$ 96,448,139
15 Percent Allocation to On-Peak				75%
16 Production capacity for On-Peak				\$ 72,509,711
Forecast Weighted On-Peak kWh				
17 Orlando	Table 1 Column A	645,602,080	133,023,832	778,625,912
18 St Cloud	Table 1 Column F	183,640,589	18,583,829	202,224,418
19 St. Cloud Adder		1.040	1.040	1.040
20 St. Cloud Weighted kWh		190,986,213	19,327,182	210,313,395
21 Total Forecast Weighted On-Peak kWh				988,939,307
22 Orlando On-Peak Premium (\$ / kWh)				\$ 0.07332
23 Orlando Residential Rate Differential by Tier (\$ / kWh)				\$ 0.02500

Orlando Utilities Commission
Bill Impacts
For 12-Months Ending September 30, 2023

Table 18

	Current	Proposed	\$ Increase	% Increase
Revenue from Base Rates				
Residential	\$ 231,608,828	\$ 222,254,007	\$ (9,354,821)	-4.0%
General Service Non Demand	40,652,468	38,408,838	(2,243,631)	-5.5%
General Service Demand				
Secondary Voltage	176,838,116	164,570,455	(12,267,661)	-6.9%
Primary Voltage	25,884,856	23,865,597	(2,019,259)	-7.8%
Total General Service Demand	202,722,972	188,436,052	(14,286,920)	-7.0%
Streetlights	2,167,883	2,087,823	(80,060)	-3.7%
Total Revenue from Base Rates	477,152,152	451,186,720	(25,965,432)	-5.4%
Revenue from Fuel Charges				
Residential	117,656,453	161,757,753	44,101,299	37.5%
General Service Non Demand	21,426,443	29,457,727	8,031,283	37.5%
General Service Demand				
Secondary Voltage	142,861,001	196,405,569	53,544,568	37.5%
Primary Voltage	23,521,808	32,336,431	8,814,623	37.5%
Total General Service Demand	166,382,809	228,742,001	62,359,191	37.5%
Streetlights	2,592,163	3,563,348	971,186	37.5%
Total Revenue from Fuel Rates	308,057,869	423,520,828	115,462,960	37.5%
Total Revenues				
Residential	349,265,281	384,011,760	34,746,478	9.9%
General Service Non Demand	62,078,912	67,866,564	5,787,653	9.3%
General Service Demand				
Secondary Voltage	319,699,117	360,976,025	41,276,907	12.9%
Primary Voltage	49,406,665	56,202,028	6,795,364	13.8%
Total General Service Demand	369,105,782	417,178,053	48,072,271	13.0%
Streetlights	4,760,046	5,651,171	891,125	18.7%
Total Revenues	\$ 785,210,020	\$ 874,707,548	\$ 89,497,527	11.4%

Prepared by:

Lawrence M. Strawn

7/27/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2023 - Raise Fuel & Lower Base:Revenue - Comparison

OUC Electric Final Form

INDEX RATE SCHEDULES

<u>Schedule</u>	<u>Description</u>	<u>Sheet No.</u>
FC	Fuel Charge	5.010
RS	Residential	5.100
RS-T	Residential – Time of Use Pilot	5.120
	(Closed to new customers as of June 1, 2022)	
PSR	Prepaid Electric Service Rider	5.110-5.111
GS	General Service – Non-Demand	5.200
GS-T	General Service – Non-Demand – Time of Use Pilot	5.220
	(Closed to new customers as of June 1, 2022)	
GSD-SEC	General Service Demand Secondary	5.300-5.301
GSD-SEC-T	General Service Demand Secondary - Time of Day	5.310-5.311
GSD-PRI	General Service Demand Primary	5.400-5.401
SL	Street Light Service	5.500-5.503
	Terms of Payment	5.600
SS	Standby Service	5.700-5.702
GSD-CR	General Service Demand - Curtailable Rider	5.800-5.801
TMR	Totalized Metering Rider	5.900
CSFR1	Community Solar Farm Rider 1	5.920-5.921
	(Closed to new customers as of January 1, 2018)	
CSFR2	Community Solar Farm Rider 2	5.925
	(Closed to new customers as of September 13, 2022)	
NSMR	Non-Standard Meter Rider	5.930
EDR	Economic Development Rider	5.940-5.941
CISR	Commercial/Industrial Service Rider	5.950-5.951

FC

FUEL CHARGES RATE SCHEDULE FC

Applicability:

To the Monthly Rate provision in each of the rate schedules for electric service which reference the fuel charges set forth below.

Rate Schedule	Standard Levelized Rate (¢ per kWh)	Time Differentiated Rates (¢ per kWh)		
		On-Peak	Shoulder	Off-Peak
RS and GS	6.052	N/A	N/A	N/A
GSD-SEC	6.052	7.432	6.597	5.489
GSD-T-SEC and SS-SEC	N/A	7.160	N/A	5.592
GSD-PRI	5.991	7.359	6.530	5.435
SS-PRI	N/A	7.087	N/A	5.538
SL	5.610	N/A	N/A	N/A

Rate Schedule	All kWh (¢ per kWh)	On-Peak Premium (¢ per kWh)
RS-T and GS-T	5.586	1.610

Fuel Charges:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.



RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To Residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge: \$15.00

Non-Fuel Base Charge at:	First 1,000 kWh	6.148¢ per kWh
	All Additional kWh	8.648¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

RS-T

**RESIDENTIAL TIME OF USE PILOT
RATE SCHEDULE RS-T**

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 600 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge:		\$15.00
Non-Fuel Base Charge at:	First 1,000 kWh	3.853¢ per kWh
	All Additional kWh	6.353¢ per kWh
	On-Peak kWh Premium	7.332¢ per kWh
Fuel Charge:	See Sheet No. 5.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.



The Reliable One®

Orlando Utilities Commission

Thirteenth Revised Sheet No. 5.200
Canceling Twelfth Revised Sheet No. 5.200

GS

GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE RATE SCHEDULE GS

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$17.50

Non-Fuel Base Charge at 6.688¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



The Reliable One®

Orlando Utilities Commission

Second Revised Sheet No. 5.220
Canceling First Revised Sheet No. 5.220

GS-T

GENERAL SERVICE - NON-DEMAND TIME OF USE PILOT RATE SCHEDULE GS-T

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 100 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods..

Monthly Rate:

Customer Charge:		\$17.50
Non-Fuel Base Charge at:	All kWh	4.393¢ per kWh
	On-Peak kWh Premium	7.332¢ per kWh
Fuel Charge:	See Sheet No. 5.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.

GSD-SEC

**GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE
RATE SCHEDULE GSD-SEC**

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Levelized Rate):

Customer Charge	\$35.00
Demand Charge at	\$11.00 per kW
Non-Fuel Base Charge	2.281¢ per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge	\$35.00
Demand Charge at	\$11.00 per kW
Non-Fuel Base Charge (¢ per kWh):	
On-Peak Period	2.801
Shoulder Period	2.486
Off-Peak Period	2.069

Fuel Charge: See Sheet No 5.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 5.301



The Reliable One®

Orlando Utilities Commission

Fourteenth Revised Sheet No. 5.310
Canceling Thirteenth Revised Sheet No. 5.310

GSD-SEC-T

**GENERAL SERVICE DEMAND - SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T**

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To customers that are subscribed under this tariff rate as of November 30, 1999, where the measured monthly KW demand is less than 1,000 KW for nine or more periods out of the twelve most recent billing periods. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service:

The customer will be required to sign a Commercial Electric Service Agreement with the GSD-SEC-T rate provision.

Monthly Rate:

Customer Charge \$35.00

Demand Charge:

On-Peak Period \$11.00 per kW

Non-Fuel Base Charge (¢ per kWh):

On-Peak Period **2.698**

Off-Peak Period **2.108**

Fuel Charge: See Sheet No. 5.010 – Time Differentiated Rates

Billing Demand:

The maximum 15-minute kW demand measured during the On-Peak period during the billing period.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.

Continued on Sheet No. 5.311



The Reliable One®

Orlando Utilities Commission

Fourteenth Revised Sheet No. 5.400
Canceling Thirteenth Revised Sheet No. 5.400

GSD-PRI

GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE RATE SCHEDULE GSD-PRI

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any non-residential customer, where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Levelized Rate):

Customer Charge	\$135.00
Demand Charge at	\$10.50 per kW
Non-Fuel Base Charge	2.258¢ per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge	\$135.00
Demand Charge at	\$10.50 per kW
Non-Fuel Base Charge (¢ per kWh)	
On-Peak Period	2.774
Shoulder Period	2.461
Off-Peak Period	2.048

Fuel Charge: See Sheet No 5.010 – Time Differentiated Rates

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods

Continued on Sheet No. 5.401



SL

STREET LIGHT SERVICE RATE SCHEDULE SL

OUCONVENTIONAL LIGHTING SERVICE

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways. To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas.

All fixtures must be operated dusk to dawn and controlled automatically (i.e. photoelectric cell).

Poles and Fixtures maintained by OUC must be of the type available under this rate schedule as listed in the table below. Fixtures not listed in the table below or fixtures not operated continuously dusk to dawn shall be metered.

Monthly Rates:

Customer Charge

\$6.81 (metered services only)

Non-Fuel Energy

3.287¢ per kWh

Fuel Charge:

See Sheet No. 5.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.31	6.01
Acorn w/pole (differential paid)	100	39	2.37	6.01
Acorn w/pole (2)	100	39	12.39	6.01
Bollard	100	39	7.86	6.49
Cobra (no longer available for new installations as of 5-14-13)	100	39	2.37	3.95
Esplanade w/pole (no longer available for new installations as of 4-1-07)	100	39	20.29	6.27
Contemporary w/pole	100	39	5.55	4.78
Town and Country w/pole	100	39	5.80	4.89
Spherical w/pole (2)	100	39	8.00	5.96
Acorn w/pole	150	57	16.32	6.11
Acorn w/pole (2)	150	57	12.40	6.11
Cobra	150	57	2.22	3.86
Spherical w/pole (2)	150	57	8.01	6.06
Spherical w/pole (4)	150	57	7.37	6.06
Spherical w/pole (5)	150	57	7.10	6.06
Cobra (no longer available for new installations as of 12-10-13)	250	105	2.91	4.57
Flood	250	105	3.23	4.87
Interstate	250	105	6.79	5.90
Shoe Box w/pole	250	105	14.88	5.70
Shoe Box w/pole (2)	250	105	12.04	6.53
Cobra (no longer available for new installations as of 12-10-13)	400	163	2.94	4.61
Flood	400	163	3.23	4.99
Interstate	400	163	8.92	6.91
Shoe Box w/pole	400	163	17.13	6.49
Flood	1,000	356	4.20	7.05

Continued on Sheet No. 5.501

SS

Continued From Sheet No. 5.701

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$27.71	\$31.53	\$44.01	\$128.80
Demand Charge (\$/kW)	\$6.34	\$11.79	\$17.88	\$17.03
Base Energy Charges (¢/kWh)				
On-Peak Charge	0.704	0.697	0.706	0.699
Off-Peak Charge	0.550	0.544	0.552	0.546

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$36.62	\$40.14	\$52.62	\$137.41
Demand Charge (\$/kW)	\$2.96	\$5.27	\$7.54	\$6.79
Base Energy Charges (¢/kWh)				
On-Peak Charge	4.326	4.240	3.681	3.644
Off-Peak Charge	3.379	3.312	2.875	2.847

Fuel Charge:

See Sheet No. 5.010 – Time Differentiated Rates

CSFR2

**COMMUNITY SOLAR FARM RIDER
RATE SCHEDULE CSFR2**

(Closed to New Customers as of September 13, 2022)

Availability:

Available throughout the entire territory served by OUC to OUC electric customers that meet the Eligibility Requirements. This rider will be closed to further subscription by eligible customers when OUC's solar resources are retired or are fully subscribed. Total residential subscriptions shall not exceed 20 percent of OUC's community solar resources and general service subscriptions shall not exceed 80 percent. However, if after the rider is closed any previously subscribed energy becomes available due to the forfeiture by a prior subscriber of such energy, OUC may re-open the subscription process from time to time until such energy is again subscribed. Any such energy will be offered first to any customers remaining on the energy subscription wait list, followed by an offering to the remainder of OUC's eligible customers.

Applicability:

This rider is applicable on a voluntary basis to customers receiving service under rate schedules RS, GS, GSD-SEC or GSD-PRI that meet the special provisions of this rider.

Character of Service - % Subscription:

Customers may subscribe to receive between 10 percent and 100 percent of their monthly energy from OUC solar energy resources under this rider. Customer subscriptions to receive monthly energy from OUC solar energy resources shall be in 10 percentage point increments. **After September 13, 2022, customer subscriptions may not be increased.**

Definition of Solar Energy:

Total kWh consumption for the billing period times solar subscription percentage rounded to the nearest kWh.

Monthly Rate:

The subscribing customer's otherwise applicable rate schedule for electric service will apply to calculate the total bill for the billing period, but shall be adjusted under this rider as follows:

$$[Total\ Bill] - ([Fuel\ Charge] \times [\% \text{ Subscription}]) + (Consumption \times [\% \text{ Subscription}] \times [Community\ Solar\ Energy\ Rate])$$

Community Solar Energy Rate: 4.500¢ per kWh of solar energy

Special Provisions

1. Eligibility Requirement:
 - a. May not be a participant in the following OUC programs while subscribing under this rider:
 - i. Budget Billing
 - ii. Solar PV Program
2. Customers may enroll at any time but must remain enrolled for at least one (1) billing period after enrollment. A customer may cancel thereafter with 30 days' notice and enroll again at a later date if the program is still open.
3. All requirements under the customer's applicable rate schedule for electric service will apply under this schedule.

OUC Electric Legislative Form

INDEX RATE SCHEDULES

<u>Schedule</u>	<u>Description</u>	<u>Sheet No.</u>
FC	Fuel Charge	5.010
RS	Residential	5.100
RS-T	Residential – Time of Use Pilot	5.120
	(Closed to new customers as of June 1, 2022)	
PSR	Prepaid Electric Service Rider	5.110-5.111
GS	General Service – Non-Demand	5.200
GS-T	General Service – Non-Demand – Time of Use Pilot	5.220
	(Closed to new customers as of June 1, 2022)	
GSD-SEC	General Service Demand Secondary	5.300-5.301
GSD-SEC-T	General Service Demand Secondary - Time of Day	5.310-5.311
GSD-PRI	General Service Demand Primary	5.400-5.401
SL	Street Light Service	5.500-5.503
	Terms of Payment	5.600
SS	Standby Service	5.700-5.702
GSD-CR	General Service Demand - Curtailable Rider	5.800-5.801
TMR	Totalized Metering Rider	5.900
CSFR1	Community Solar Farm Rider 1	5.920-5.921
	(Closed to new customers as of January 1, 2018)	
CSFR2	Community Solar Farm Rider 2	5.925
	<u>(Closed to new customers as of September 13, 2022)</u>	
NSMR	Non-Standard Meter Rider	5.930
EDR	Economic Development Rider	5.940-5.941
CISR	Commercial/Industrial Service Rider	5.950-5.951

FC

FUEL CHARGES RATE SCHEDULE FC

Applicability:

To the Monthly Rate provision in each of the rate schedules for electric service which reference the fuel charges set forth below.

Rate Schedule	Standard Levelized Rate (¢ per kWh)	Time Differentiated Rates (¢ per kWh)		
		On-Peak	Shoulder	Off-Peak
RS and GS	4.40 <u>26.052</u>	N/A	N/A	N/A
GSD-SEC	4.40 <u>26.052</u>	5.40 <u>67.432</u>	4.79 <u>86.597</u>	3.99 <u>35.489</u>
GSD-T-SEC and SS-SEC	N/A	5.20 <u>87.160</u>	N/A	4.06 <u>75.592</u>
GSD-PRI	4.35 <u>85.991</u>	5.35 <u>37.359</u>	4.75 <u>06.530</u>	3.95 <u>35.435</u>
SS-PRI	N/A	5.15 <u>57.087</u>	N/A	4.02 <u>85.538</u>
SL	4.08 <u>15.610</u>	N/A	N/A	N/A

Rate Schedule	All kWh (¢ per kWh)	On-Peak Premium (¢ per kWh)
RS-T and GS-T	4.06 <u>35.586</u>	1.17 <u>11.610</u>

Fuel Charges:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To Residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge: \$15.00

Non-Fuel Base Charge at:	First 1,000 kWh	6.4986.148 ¢ per kWh
	All Additional kWh	8.9988.648 ¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

RS-T

**RESIDENTIAL TIME OF USE PILOT
RATE SCHEDULE RS-T**

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 600 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge:		\$15.00
Non-Fuel Base Charge at:	First 1,000 kWh	3.9773 3.853 ¢ per kWh
	All Additional kWh	6.4776 6.353 ¢ per kWh
	On-Peak kWh Premium	8.0557 7.332 ¢ per kWh
Fuel Charge:	See Sheet No. 5.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.



The Reliable One®

Orlando Utilities Commission

~~Twelfth-Thirteenth~~ Revised Sheet No. 5.200
Canceling ~~Twelfth~~Eleventh Revised Sheet No. 5.200

GS

GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE RATE SCHEDULE GS

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$17.50

Non-Fuel Base Charge at ~~7.1496.688~~¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

GS-T

**GENERAL SERVICE - NON-DEMAND TIME OF USE PILOT
RATE SCHEDULE GS-T**

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 100 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods..

Monthly Rate:

Customer Charge:		\$17.50
Non-Fuel Base Charge at:	All kWh	4.6284 3.93 ¢ per kWh
	On-Peak kWh Premium	8.0557 7.332 ¢ per kWh
Fuel Charge:	See Sheet No. 5.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.

GSD-SEC

GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE RATE SCHEDULE GSD-SEC

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Levelized Rate):

Customer Charge	\$35.00
Demand Charge at	\$11.00 per kW
Non-Fuel Base Charge	2.659 <u>2.281</u> ¢ per kWh
Fuel Charge:	See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge	\$35.00
Demand Charge at	\$11.00 per kW
Non-Fuel Base Charge (¢ per kWh):	
On-Peak Period	3.265 <u>2.801</u>
Shoulder Period	2.898 <u>2.486</u>
Off-Peak Period	2.412 <u>2.069</u>

Fuel Charge: See Sheet No 5.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 5.301



The Reliable One®

Orlando Utilities Commission

~~Thirteenth-Fourteenth~~ Revised Sheet No. 5.310

Canceling ~~Thirteenth-Twelfth~~ Revised Sheet No. 5.310

GSD-SEC-T

**GENERAL SERVICE DEMAND - SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T**

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To customers that are subscribed under this tariff rate as of November 30, 1999, where the measured monthly KW demand is less than 1,000 KW for nine or more periods out of the twelve most recent billing periods. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service:

The customer will be required to sign a Commercial Electric Service Agreement with the GSD-SEC-T rate provision.

Monthly Rate:

Customer Charge \$35.00

Demand Charge:

On-Peak Period \$11.00 per kW

Non-Fuel Base Charge (¢ per kWh):

On-Peak Period ~~3.1462.698~~

Off-Peak Period ~~2.4572.108~~

Fuel Charge: See Sheet No. 5.010 – Time Differentiated Rates

Billing Demand:

The maximum 15-minute kW demand measured during the On-Peak period during the billing period.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.

Continued on Sheet No. 5.311



The Reliable One®

Orlando Utilities Commission

~~Thirteenth-Fourteenth~~ Revised Sheet No. 5.400

Canceling ~~Thirteenth-Twelfth~~ Revised Sheet No. 5.400

GSD-PRI

GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE RATE SCHEDULE GSD-PRI

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any non-residential customer, where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Levelized Rate):

Customer Charge	\$135.00
Demand Charge at	\$10.50 per kW
Non-Fuel Base Charge	2.6322.258 ¢ per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge	\$135.00
Demand Charge at	\$10.50 per kW
Non-Fuel Base Charge (¢ per kWh)	
On-Peak Period	3.2332.774
Shoulder Period	2.8692.461
Off-Peak Period	2.3882.048

Fuel Charge: See Sheet No 5.010 – Time Differentiated Rates

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods

Continued on Sheet No. 5.401

SL

STREET LIGHT SERVICE RATE SCHEDULE SL

OU CONVENTIONAL LIGHTING SERVICE

Availability:

Available throughout the entire territory served by OUC.

Applicable:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways. To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas.

All fixtures must be operated dusk to dawn and controlled automatically (i.e. photoelectric cell).

Poles and Fixtures maintained by OUC must be of the type available under this rate schedule as listed in the table below. Fixtures not listed in the table below or fixtures not operated continuously dusk to dawn shall be metered.

Monthly Rates:

Customer Charge

\$6.81 (metered services only)

Non-Fuel Energy

3.4133.287¢ per kWh

Fuel Charge:

See Sheet No. 5.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.31	6.01
Acorn w/pole (differential paid)	100	39	2.37	6.01
Acorn w/pole (2)	100	39	12.39	6.01
Bollard	100	39	7.86	6.49
Cobra (no longer available for new installations as of 5-14-13)	100	39	2.37	3.95
Esplanade w/pole (no longer available for new installations as of 4-1-07)	100	39	20.29	6.27
Contemporary w/pole	100	39	5.55	4.78
Town and Country w/pole	100	39	5.80	4.89
Spherical w/pole (2)	100	39	8.00	5.96
Acorn w/pole	150	57	16.32	6.11
Acorn w/pole (2)	150	57	12.40	6.11
Cobra	150	57	2.22	3.86
Spherical w/pole (2)	150	57	8.01	6.06
Spherical w/pole (4)	150	57	7.37	6.06
Spherical w/pole (5)	150	57	7.10	6.06
Cobra (no longer available for new installations as of 12-10-13)	250	105	2.91	4.57
Flood	250	105	3.23	4.87
Interstate	250	105	6.79	5.90
Shoe Box w/pole	250	105	14.88	5.70
Shoe Box w/pole (2)	250	105	12.04	6.53
Cobra (no longer available for new installations as of 12-10-13)	400	163	2.94	4.61
Flood	400	163	3.23	4.99
Interstate	400	163	8.92	6.91
Shoe Box w/pole	400	163	17.13	6.49
Flood	1,000	356	4.20	7.05



The Reliable One®

Orlando Utilities Commission
5.500

~~Twentieth~~ **Twenty First** Revised Sheet No. 5.500
Canceling ~~Twentieth~~ **Nineteenth** Revised Sheet No.

Continued on Sheet No. 5.501

SS

Continued From Sheet No. 5.701

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$27.88 ^{27.}	\$31.86 ^{31.5}	\$45.25 ^{44.}	\$148.21 ¹²
Demand Charge (\$/kW)	71	3	01	8.80
Base Energy Charges (¢/kWh)	\$6.73 ^{6.34}	\$12.61 ^{11.7}	\$19.05 ^{17.}	\$18.22 ^{17.}
On-Peak Charge	0.80 ^{0.70}			
Off-Peak Charge	4	0.80 ^{0.697}	0.81 ^{0.70}	0.80 ^{0.69}
	0.63 ^{0.55}	0.63 ^{0.544}	6	9
	0		0.63 ^{0.55}	0.63 ^{0.54}
			2	6

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$36.39 ^{36.}	\$40.37 ^{40.1}	\$53.76 ^{52.}	\$156.72 ¹³
Demand Charge (\$/kW)	62	4	62	7.41
Base Energy Charges (¢/kWh)	\$3.02 ^{2.96}	\$5.41 ^{5.27}	\$7.72 ^{7.54}	\$7.00 ^{6.79}
On-Peak Charge	4.78 ^{4.32}	4.72 ^{4.240}	4.07 ^{23.68}	4.03 ^{13.64}
Off-Peak Charge	6	3.68 ^{83.312}	1	4
	3.73 ^{3.37}		3.18 ^{02.87}	3.14 ^{92.84}
	9		5	7

Fuel Charge:

See Sheet No. 5.010 – Time Differentiated Rates

CSFR2

**COMMUNITY SOLAR FARM RIDER
RATE SCHEDULE CSFR2**

(Closed to New Customers as of September 13, 2022)

Availability:

Available throughout the entire territory served by OUC to OUC electric customers that meet the Eligibility Requirements. This rider will be closed to further subscription by eligible customers when OUC's solar resources are retired or are fully subscribed. Total residential subscriptions shall not exceed 20 percent of OUC's community solar resources and general service subscriptions shall not exceed 80 percent. However, if after the rider is closed any previously subscribed energy becomes available due to the forfeiture by a prior subscriber of such energy, OUC may re-open the subscription process from time to time until such energy is again subscribed. Any such energy will be offered first to any customers remaining on the energy subscription wait list, followed by an offering to the remainder of OUC's eligible customers.

Applicability:

This rider is applicable on a voluntary basis to customers receiving service under rate schedules RS, GS, GSD-SEC or GSD-PRI that meet the special provisions of this rider.

Character of Service - % Subscription:

Customers may subscribe to receive between 10 percent and 100 percent of their monthly energy from OUC solar energy resources under this rider. Customer subscriptions to receive monthly energy from OUC solar energy resources shall be in 10 percentage point increments. **After September 13, 2022, customer subscriptions may not be increased.**

Definition of Solar Energy:

Total kWh consumption for the billing period times solar subscription percentage rounded to the nearest kWh.

Monthly Rate:

The subscribing customer's otherwise applicable rate schedule for electric service will apply to calculate the total bill for the billing period, but shall be adjusted under this rider as follows:

$$[Total\ Bill] - ([Fuel\ Charge] \times [\% \text{ Subscription}]) + (Consumption \times [\% \text{ Subscription}] \times [Community\ Solar\ Energy\ Rate])$$

Community Solar Energy Rate: 4.500¢ per kWh of solar energy

Special Provisions

1. Eligibility Requirement:
 - a. May not be a participant in the following OUC programs while subscribing under this rider:
 - i. Budget Billing
 - ii. Solar PV Program
2. Customers may enroll at any time but must remain enrolled for at least one (1) billing period after enrollment. A customer may cancel thereafter with 30 days' notice and enroll again at a later date if the program is still open.



The *Reliable One*®

Orlando Utilities Commission

~~First~~ ~~Second~~ Revised Sheet No. 5.925
Canceling ~~Original~~ First Revised Sheet No. 5.925

3. All requirements under the customer's applicable rate schedule for electric service will apply under this schedule.

St. Cloud Electric

Final Form

INDEX RATE SCHEDULES

<u>Schedule</u>	<u>Description</u>	<u>Sheet No.</u>
FC	Fuel Charge	7.010
RS	Residential	7.100
RS-T	Residential – Time of Use Pilot	7.120
	(Closed to new customers as of June 1, 2022)	
PSR	Prepaid Electric Service Rider	7.110-7.111
GS	General Service – Non-Demand	7.200
GS-T	General Service – Non-Demand – Time of Use Pilot	7.220
	(Closed to new customers as of June 1, 2022)	
GSD-SEC	General Service Demand Secondary	7.300-7.301
GSD-PRI	General Service Demand Primary	7.400-7.401
SL	Street Light Service	7.500-7.503
	Terms of Payment	7.600
SS	Standby Service	7.700-7.702
GSD-CR	General Service Demand-Curtailable Rider	7.800-7.801
TMR	Totalized Metering Rider	7.900
CSFR2	Community Solar Farm Rider 2	7.925
	(Closed to new customers as of September 13, 2022)	
NSMR	Non-Standard Meter Rider	7.930



FC

FUEL CHARGES RATE SCHEDULE FC

Applicability:

To the Monthly Rate provision in each of the rate schedules for electric service which reference the fuel charges set forth below.

Rate Schedule	Standard Levelized Rate (¢ per kWh)	Time Differentiated Rates (¢ per kWh)		
		On-Peak	Shoulder	Off-Peak
RS and GS	6.294	N/A	N/A	N/A
GSD-SEC	6.294	7.729	6.861	5.709
SS-SEC	N/A	7.446	N/A	5.816
GSD-PRI	6.231	7.653	6.791	5.652
SS-PRI	N/A	7.370	N/A	5.760
SL	5.834	N/A	N/A	N/A

Rate Schedule	All kWh (¢ per kWh)	On-Peak Premium (¢ per kWh)
RS-T and GS-T	5.809	1.674

Fuel Charges:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC, as St. Cloud's electric provider, to provide electric service to St. Cloud's customers.

RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To Residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge: \$15.60

Non-Fuel Base Charge at:	First 1,000 kWh	6.394¢ per kWh
	All Additional kWh	8.994¢ per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

RS-T

**RESIDENTIAL TIME OF USE PILOT
RATE SCHEDULE RS-T**

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 600 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge:		\$15.60
Non-Fuel Base Charge at:	First 1,000 kWh	4.007¢ per kWh
	All Additional kWh	6.607¢ per kWh
	On-Peak kWh Premium	7.625¢ per kWh
Fuel Charge:	See Sheet No. 7.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.



The Reliable One®

City of St. Cloud

Sixteenth Revised Sheet No. 7.200
Canceling Fifteenth Revised Sheet No. 7.200

GS

GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE RATE SCHEDULE GS

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$18.20

Non-Fuel Base Charge at **6.956¢** per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



The Reliable One®

City of St. Cloud

Second Revised Sheet No. 7.220
Canceling **First Revised** Sheet No. 7.220

GS-T

GENERAL SERVICE - NON-DEMAND TIME OF USE PILOT RATE SCHEDULE GS-T

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 100 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge:		\$18.20
Non-Fuel Base Charge at:	All kWh	4.569¢ per kWh
	On-Peak kWh Premium	7.625¢ per kWh
Fuel Charge:	See Sheet No. 7.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.



The Reliable One®

City of St. Cloud

Seventeenth Revised Sheet No. 7.300
Canceling Sixteenth Revised Sheet No. 7.300

GSD-SEC

GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE RATE SCHEDULE GSD-SEC

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any non-residential customer where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Levelized Rate):

Customer Charge	\$36.40
Demand Charge at	\$11.44 per kW
Non-Fuel Base Charge	2.372¢ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

Customer Charge	\$36.40
Demand Charge at	\$11.44 per kW
Non-Fuel Base Charge (¢ per kWh):	
On-Peak Period	2.913
Shoulder Period	2.585
Off-Peak Period	2.152

Fuel Charge: See Sheet No 7.010 – Time Differentiated Rates

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 7.301

GSD-PRI

**GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE
RATE SCHEDULE GSD-PRI**

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any non-residential customer where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$140.40
Demand Charge at	\$10.92 per kW
Non-Fuel Base Charge	2.348¢ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

Customer Charge	\$140.40
Demand Charge at	\$10.92 per kW
Non-Fuel Base Charge (¢ per kWh):	

On-Peak Period	2.885
Shoulder Period	2.559
Off-Peak Period	2.130

Fuel Charge: See Sheet No 7.010 – Time Differentiated Rates

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 7.401

SL

STREET LIGHT SERVICE RATE SCHEDULE SL

OUCONVENTIONAL LIGHTING SERVICE

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways. To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas. All fixtures must be operated dusk to dawn and controlled automatically (i.e. photoelectric cell). Poles and Fixtures maintained by OUC must be of the type available under this rate schedule as listed in the table below. Fixtures not listed in the table below or fixtures not operated continuously dusk to dawn shall be metered.

Monthly Rates:

Customer Charge
Non-Fuel Energy
Fuel Charge:

\$7.08 (metered services only)
3.418¢ per kWh
See Sheet No. 7.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.96	6.25
Acorn w/pole (2)	100	39	12.89	6.25
Cobra (no longer available for new installations as of 5-14-13)	100	39	2.46	4.11
Town and Country w/pole	100	39	6.03	5.09
Acorn w/pole	150	57	16.97	6.35
Cobra	150	57	2.31	4.01
Cobra (no longer available for new installations as of 12/10/2013)	250	105	3.03	4.75
Flood	250	105	3.36	5.06
Cobra (no longer available for new installations as of 12/10/2013)	400	163	3.06	4.79
Flood	400	163	3.36	5.19
Interstate	400	163	9.28	7.19

Continued on Sheet No. 7.501



SS

Continued From Sheet No. 7.701

Terms of Service:

A Customer taking Standby Service must apply and enter into a SSA with OUC for a minimum of 36 months. The Customer must provide, at no expense to OUC, telephone lines to all meters at the facilities subscribed under this tariff. Not Available for resale service.

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$28.82	\$32.79	\$45.77	\$133.95
Demand Charge (\$/kW)	\$6.59	\$12.26	\$18.60	\$17.71
Non-Fuel Base Charges (¢/kWh)				
On-Peak Charge	0.732	0.725	0.734	0.727
Off-Peak Charge	0.572	0.566	0.574	0.568

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$37.77	\$41.75	\$54.72	\$142.91
Demand Charge (\$/kW)	\$3.08	\$5.48	\$7.84	\$7.06
Non-Fuel Base Charges (¢/kWh)				
On-Peak Charge	4.499	4.410	3.828	3.790
Off-Peak Charge	3.514	3.444	2.990	2.961

Fuel Charge:

See Sheet No. 7.010 - Time Differentiated Rates

CSFR2

**COMMUNITY SOLAR FARM RIDER
RATE SCHEDULE CSFR2**

(Closed to New Customers as of September 13, 2022)

Availability:

Available anywhere within City of St. Cloud's service area served by the Orlando Utilities Commission ("OUC") to electric customers that meet the Eligibility Requirements. This rider will be closed to further subscription by eligible customers when OUC's solar resources are retired or are fully subscribed. The total residential subscription shall not exceed 20 percent of OUC's community solar resources and general service subscriptions shall not exceed 80 percent. However, if after the rider is closed any previously subscribed energy becomes available due to the forfeiture by a prior subscriber of such energy, OUC may re-open the subscription process from time to time until such energy is again subscribed. Any such energy will be offered first to any customers remaining on the energy subscription wait list, followed by an offering to the remainder of OUC's eligible customers.

Applicability:

This rider is applicable on a voluntary basis to customers receiving service under rate schedules RS, GS, GSD-SEC or GSD-PRI that meet the special provisions of this rider.

Character of Service - % Subscription:

Customers may subscribe to receive between 10 percent and 100 percent of their monthly energy from OUC solar energy resources under this rider. Customer subscriptions to receive monthly energy from OUC solar energy resources shall be in 10 percentage point increments. **After September 13, 2022, customer subscriptions may not be increased.**

Definition of Solar Energy:

Total kWh consumption for the billing period times solar subscription percentage rounded to the nearest kWh.

Monthly Rate:

The subscribing customer's otherwise applicable rate schedule for electric service will apply to calculate the total bill for the billing period, but shall be adjusted under this rider as follows:

$$[Total\ Bill] - ([Fuel\ Charge] \times [\% \text{ Subscription}]) + (Consumption \times [\% \text{ Subscription}] \times [Community\ Solar\ Energy\ Rate])$$

Community Solar Energy Rate: 4.680¢ per kWh of solar energy

Special Provisions

1. Eligibility Requirement:
 - a. May not be a participant in the following OUC programs while subscribing under this rider:
 - i. Budget Billing
 - ii. Solar PV Program
2. Customers may enroll at any time but must remain enrolled for at least one (1) billing period after enrollment. A customer may cancel thereafter with 30 days' notice and enroll again at a later date if the program is still open.
3. All requirements under the customer's applicable rate schedule for electric service will apply under this schedule.

St. Cloud Electric Legislative Form

INDEX RATE SCHEDULES

<u>Schedule</u>	<u>Description</u>	<u>Sheet No.</u>
FC	Fuel Charge	7.010
RS	Residential	7.100
RS-T	Residential – Time of Use Pilot	7.120
	(Closed to new customers as of June 1, 2022)	
PSR	Prepaid Electric Service Rider	7.110-7.111
GS	General Service – Non-Demand	7.200
GS-T	General Service – Non-Demand – Time of Use Pilot	7.220
	(Closed to new customers as of June 1, 2022)	
GSD-SEC	General Service Demand Secondary	7.300-7.301
GSD-PRI	General Service Demand Primary	7.400-7.401
SL	Street Light Service	7.500-7.503
	Terms of Payment	7.600
SS	Standby Service	7.700-7.702
GSD-CR	General Service Demand-Curtailable Rider	7.800-7.801
TMR	Totalized Metering Rider	7.900
CSFR2	Community Solar Farm Rider 2	7.925
	<u>(Closed to new customers as of September 13, 2022)</u>	
NSMR	Non-Standard Meter Rider	7.930



FC

**FUEL CHARGES
RATE SCHEDULE FC****Applicability:**

To the Monthly Rate provision in each of the rate schedules for electric service which reference the fuel charges set forth below.

Rate Schedule	Standard Levelized Rate (¢ per kWh)	Time Differentiated Rates (¢ per kWh)		
		On-Peak	Shoulder	Off-Peak
RS and GS	4.5786.294	N/A	N/A	N/A
GSD-SEC	4.5786.294	5.6227.729	4.9906.68 16.861	4.1535.709
SS-SEC	N/A	5.4167.446	N/A	4.2305.816
GSD-PRI	4.5326.231	5.5677.653	4.9406.79 1	4.1115.652
SS-PRI	N/A	5.3617.370	N/A	4.1895.760
SL	4.2445.834	N/A	N/A	N/A

Rate Schedule	All kWh (¢ per kWh)	On-Peak Premium (¢ per kWh)
RS-T and GS-T	4.2265.809	1.2181.674

Fuel Charges:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC, as St. Cloud's electric provider, to provide electric service to St. Cloud's customers.



The Reliable One®

City of St. Cloud

~~Fifteenth-Sixteenth~~ Revised Sheet No. 7.100
Canceling ~~Fifteenth~~~~Fourteenth~~ Revised Sheet No. 7.100

RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To Residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge: \$15.60

Non-Fuel Base Charge at:	First 1,000 kWh	6.75 86.394 ¢ per kWh
	All Additional kWh	9.35 88.994 ¢ per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



The Reliable One®

City of St. Cloud

~~First~~ ~~Second~~ Revised Sheet No. 7.120
Canceling ~~First~~ ~~Original~~ ~~Revised~~ Sheet No. 7.120

RS-T

RESIDENTIAL TIME OF USE PILOT RATE SCHEDULE RS-T

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 600 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To residential customers in individually metered residential dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge:		\$15.60
Non-Fuel Base Charge at:	First 1,000 kWh	4.1364.007 ¢ per kWh
	All Additional kWh	6.7366.607 ¢ per kWh
	On-Peak kWh Premium	8.3777.625 ¢ per kWh
Fuel Charge:	See Sheet No. 7.010	

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.



The Reliable One®

City of St. Cloud

~~Fifteenth-Sixteenth~~ Revised Sheet No. 7.200
Canceling ~~Fifteenth~~~~Fourteenth~~ Revised Sheet No. 7.200

GS

GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE RATE SCHEDULE GS

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$18.20

Non-Fuel Base Charge at ~~7.43~~56.956¢ per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



The Reliable One®

City of St. Cloud

~~First~~ ~~Second~~ Revised Sheet No. 7.220
Canceling ~~First~~ ~~Original~~ ~~Revised~~ Sheet No. 7.220

GS-T

GENERAL SERVICE - NON-DEMAND TIME OF USE PILOT RATE SCHEDULE GS-T

(Closed to New Customers as of June 1, 2022)

Availability:

Available throughout the entire territory served by OUC on an optional basis to up to 100 customers in the combined OUC and St. Cloud electric service territories who have had continuous service at the same address for at least 12 billing cycles and expect to maintain service at same address for at least 12 additional billing cycles. OUC may limit individual customer enrollment to ensure pilot participants represent OUC's overall customer demographic.

Applicable:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge:	\$18.20
Non-Fuel Base Charge at:	All kWh 4.8134.569 ¢ per kWh
	On-Peak kWh Premium 8.3777.625 ¢ per kWh
Fuel Charge:	See Sheet No. 7.010

On-Peak Period:

Every day during the hours from 2pm to 8pm

Off-Peak Period:

All hours of the year not covered by the On-Peak Period.

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by OUC from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.638¢/kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Terms of Service:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation in the pilot.



The Reliable One®

City of St. Cloud

~~Sixteenth~~ ~~Seventeenth~~ Revised Sheet No. 7.300
Canceling ~~Sixteenth~~ ~~Fifteenth~~ Revised Sheet No. 7.300

GSD-SEC

GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE RATE SCHEDULE GSD-SEC

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any non-residential customer where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Levelized Rate):

Customer Charge	\$36.40
Demand Charge at	\$11.44 per kW
Non-Fuel Base Charge	2.76 <u>2.372</u> ¢ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

Customer Charge	\$36.40
Demand Charge at	\$11.44 per kW
Non-Fuel Base Charge (¢ per kWh):	

On-Peak Period	3.39 <u>2.913</u>
Shoulder Period	3.04 <u>2.585</u>
Off-Peak Period	2.50 <u>2.152</u>

Fuel Charge: See Sheet No 7.010 – Time Differentiated Rates

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 7.301



GSD-PRI

**GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE
RATE SCHEDULE GSD-PRI****Availability:**

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any non-residential customer where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$140.40
Demand Charge at	\$10.92 per kW
Non-Fuel Base Charge	2.7372.348 ¢ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

Customer Charge	\$140.40
Demand Charge at	\$10.92 per kW
Non-Fuel Base Charge (¢ per kWh):	

On-Peak Period	3.3622.885
Shoulder Period	2.9842.559
Off-Peak Period	2.4842.130

Fuel Charge: See Sheet No 7.010 – Time Differentiated Rates

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 7.401



SL

STREET LIGHT SERVICE RATE SCHEDULE SL

OUCONVENTIONAL LIGHTING SERVICE

Availability:

Available throughout the entire City of St. Cloud service territory served by OUC.

Applicable:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways. To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas. All fixtures must be operated dusk to dawn and controlled automatically (i.e. photoelectric cell). Poles and Fixtures maintained by OUC must be of the type available under this rate schedule as listed in the table below. Fixtures not listed in the table below or fixtures not operated continuously dusk to dawn shall be metered.

Monthly Rates:

Customer Charge

\$7.08 (metered services only)

Non-Fuel Energy

3.5503.418¢ per kWh

Fuel Charge:

See Sheet No. 7.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.96	6.25
Acorn w/pole (2)	100	39	12.89	6.25
Cobra (no longer available for new installations as of 5-14-13)	100	39	2.46	4.11
Town and Country w/pole	100	39	6.03	5.09
Acorn w/pole	150	57	16.97	6.35
Cobra	150	57	2.31	4.01
Cobra (no longer available for new installations as of 12/10/2013)	250	105	3.03	4.75
Flood	250	105	3.36	5.06
Cobra (no longer available for new installations as of 12/10/2013)	400	163	3.06	4.79
Flood	400	163	3.36	5.19
Interstate	400	163	9.28	7.19

Continued on Sheet No. 7.501



SS

Continued From Sheet No. 7.701

Terms of Service:

A Customer taking Standby Service must apply and enter into a SSA with OUC for a minimum of 36 months. The Customer must provide, at no expense to OUC, telephone lines to all meters at the facilities subscribed under this tariff. Not Available for resale service.

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$29.00 <u>28.82</u>	\$33.13 <u>32.79</u>	\$47.06 <u>45.77</u>	\$154.14 <u>133.95</u>
Demand Charge (\$/kW)	\$7.00 <u>6.59</u>	\$13.11 <u>12.26</u>	\$19.81 <u>18.60</u>	\$18.95 <u>17.71</u>
Non-Fuel Base Charges (¢/kWh)				
On-Peak Charge	0.84 <u>0.732</u>	0.84 <u>0.725</u>	0.84 <u>0.734</u>	0.83 <u>0.727</u>
Off-Peak Charge	0.65 <u>0.572</u>	0.65 <u>0.566</u>	0.66 <u>0.574</u>	0.65 <u>0.568</u>

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$37.85 <u>37.77</u>	\$41.98 <u>41.75</u>	\$55.91 <u>54.72</u>	\$162.99 <u>142.91</u>
Demand Charge (\$/kW)	\$3.14 <u>3.08</u>	\$5.63 <u>5.48</u>	\$8.03 <u>7.84</u>	\$7.28 <u>7.06</u>
Non-Fuel Base Charges (¢/kWh)				
On-Peak Charge	4.97 <u>54.499</u>	4.91 <u>04.410</u>	4.23 <u>53.828</u>	4.19 <u>23.790</u>
Off-Peak Charge	3.88 <u>63.514</u>	3.83 <u>63.444</u>	3.30 <u>72.990</u>	3.27 <u>52.961</u>

Fuel Charge:

See Sheet No. 7.010 - Time Differentiated Rates

CSFR2

**COMMUNITY SOLAR FARM RIDER
RATE SCHEDULE CSFR2**

(Closed to New Customers as of September 13, 2022)

Availability:

Available anywhere within City of St. Cloud's service area served by the Orlando Utilities Commission ("OUC") to electric customers that meet the Eligibility Requirements. This rider will be closed to further subscription by eligible customers when OUC's solar resources are retired or are fully subscribed. The total residential subscription shall not exceed 20 percent of OUC's community solar resources and general service subscriptions shall not exceed 80 percent. However, if after the rider is closed any previously subscribed energy becomes available due to the forfeiture by a prior subscriber of such energy, OUC may re-open the subscription process from time to time until such energy is again subscribed. Any such energy will be offered first to any customers remaining on the energy subscription wait list, followed by an offering to the remainder of OUC's eligible customers.

Applicability:

This rider is applicable on a voluntary basis to customers receiving service under rate schedules RS, GS, GSD-SEC or GSD-PRI that meet the special provisions of this rider.

Character of Service - % Subscription:

Customers may subscribe to receive between 10 percent and 100 percent of their monthly energy from OUC solar energy resources under this rider. Customer subscriptions to receive monthly energy from OUC solar energy resources shall be in 10 percentage point increments. **After September 13, 2022, customer subscriptions may not be increased.**

Definition of Solar Energy:

Total kWh consumption for the billing period times solar subscription percentage rounded to the nearest kWh.

Monthly Rate:

The subscribing customer's otherwise applicable rate schedule for electric service will apply to calculate the total bill for the billing period, but shall be adjusted under this rider as follows:

$$[Total\ Bill] - ([Fuel\ Charge] \times [\% \text{ Subscription}]) + (Consumption \times [\% \text{ Subscription}] \times [Community\ Solar\ Energy\ Rate])$$

Community Solar Energy Rate: 4.680¢ per kWh of solar energy

Special Provisions

1. Eligibility Requirement:
 - a. May not be a participant in the following OUC programs while subscribing under this rider:
 - i. Budget Billing
 - ~~ii. Solar PV Program~~
 - ~~ii.~~
- ~~2.~~ Customers may enroll at any time but must remain enrolled for at least one (1) billing period after enrollment. A customer may cancel thereafter with 30 days' notice and enroll again at a later date if the program is still open.
- ~~2.~~
3. All requirements under the customer's applicable rate schedule for electric service will apply under this schedule.