



PART 1 OF 5

April 11, 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 in 5 separate transmittals (for ease of transmittal) with this letter its fuel charge changes and miscellaneous changes to the OUC tariff, along with supporting material, to the Florida Public Service Commission for your review. On April 12, 2022, OUC staff presented the proposed fuel and miscellaneous charges at a public Pricing Workshop and will be bringing them to the OUC Board for adoption on May 10, 2022. The changes will become effective June 1, 2022.

Included in the 5 transmittals, OUC is also submitting with this letter corresponding fuel charge changes and miscellaneous changes for the City of St. Cloud ("St. Cloud") tariff. In accordance with the inter-local agreement between OUC and St. Cloud, St. Cloud's fuel charges are OUC's plus a 4 percent adder for all customer classes. The new rates and miscellaneous changes will become effective the same time as OUC's changes, June 1, 2022.

Sales Forecast

Actual sales from October 1, 2021 through September 30, 2022 ("Budget Year") are forecasted at 5,976,417,606 kWh for Orlando and 797,608,079 kWh for St. Cloud. Table 1 shows the calculation of weighted sales used in designing the proposed 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 shown on Table 1, columns C and H. The development of the time period weighting factors is shown on Table 2

ORLANDO UTILITIES COMMISSION

(time of use rate classes) and Table 3 (time of day rate classes and residential/general service non-demand TOU pilot). 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 totaling 6,787,577,182 kWh.

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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 \$298,773,852, 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 \$0.04402 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 \$0.04402 producing the appropriate fuel charge for each rate class for both Orlando and St. Cloud.

Bill Impacts

The residential bill for 1,000 kWh excluding taxes will increase from \$112.00 to \$124.00 for customers in Orlando. The bill for St. Cloud residential customers using 1,000 kWh will increase from \$116.48 to \$128.96. The majority of commercial customers will experience monthly bill increases ranging from 10 percent to 15 percent depending on their applicable rate schedule and load characteristics. The overall bill impacts by rate class are shown in Table 6.

Miscellaneous Changes

Non-Pay Reconnect Fee

OUC Tariff Sheet No. 3.010

St. Cloud Tariff Sheet No. 5.01

The Non-Pay Disconnect/Reconnect policy is updated to reflect advancements in technology and operational efficiencies allowing for the removal of the after-hours reconnection surcharge.

Deposit Policy

OUC Tariff Sheet Nos. 3.070 to 3.071

St. Cloud Tariff Sheet Nos. 5.07 to 5.07.01

The Deposit requirements are updated to remove acceptance of Irrevocable Letters of Credit (LOC) in lieu of a cash deposit.

Residential & GSND Pilots

OUC Tariff Sheet Nos. 5.000, 5.120 and 5.220

St. Cloud Tariff Sheet Nos. 7.000, 7.120 and 7.220

The Residential and General Service Non-Demand Time of Use Pilots are closed to new customers as of June 1, 2022.

Pilot Solar Photovoltaic Credit Program

OUC Tariff Sheet Nos. 5.810, 6.001, 6.300 to 6.302 and 6.400 to 6.404

St. Cloud Tariff Sheet Nos. 7.810, 8.00, 8.300 to 8.302 and 8.400 to 8.404

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The Pilot Solar Photovoltaic Credit Program Rider and associated service agreements were closed to new customers as of January 1, 2018. Customers taking service under the rider at that time were allowed to remain on the rider for 5-years. This 5-year period ended in December 2021. There are no customers on this rider. Consequently, the tariffs for this rider and associated service agreements are being labeled as "Reserved for Future Use."

Interconnection Application and Compliance Form

OUC Tariff Sheet Nos. 6.001, and 6.501 to 6.504

St. Cloud Tariff Sheet Nos. 8.00, and 8.501 to 8.504

The interconnection requirements for renewable generation systems were updated to require systems greater than 10 kW to purchase insurance and install a manual disconnect switch, reflect the implementation of application fees for systems greater than 10 kW (see Table 7), and clarify the overall Interconnection Application and Compliance Form language.

Lighting Service Agreements

OUC Sheet Nos. 6.000, 6.001, 6.180, 6.700, and 6.720 to 6.734

The Service Agreement for Lighting Maintenance Service is being closed to new customers as of June 1, 2022, as OUC is no longer offering this service. Existing customers currently receiving this service will continue to be served by OUC through the term of their agreements.

A new Service Agreement for Lighting Service has been introduced which be utilized for new installations going forward. Thus, the existing Service Agreement for Lighting Service is being closed to new customers as of June 1, 2022.

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

Sincerely,



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, 2022**

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)
Annual # of Service Charges														
1	Residential	2,254,621	n/a	n/a	n/a	2,254,621	512,746	n/a	n/a	1.040	1.040	533,256	2,767,367	2,787,877
2	General Service Non-Demand	276,227	n/a	n/a	n/a	276,227	46,142	n/a	n/a	1.040	1.040	47,988	322,369	324,215
3	General Service Demand													
4	Secondary	58,304	n/a	n/a	n/a	58,304	4,175	n/a	n/a	1.040	1.040	4,342	62,479	62,646
5	Primary	300	n/a	n/a	n/a	300	36	n/a	n/a	1.040	1.040	37	336	337
Billed kW														
General Service Demand														
Secondary														
6	Maximum kW	5,981,486	1.000	n/a	1.000	5,981,486	349,099	1.000	n/a	1.040	1.040	363,063	6,330,585	6,344,549
7	Sum of Channels	1,337,789	1.000	n/a	1.000	1,337,789	-	1.000	n/a	1.040	1.040	-	1,337,789	1,337,789
8	Totalized Demand	1,165,304	1.000	n/a	1.000	1,165,304	-	1.000	n/a	1.040	1.040	-	1,165,304	1,165,304
9	On Peak	12,431	1.000	n/a	1.000	12,431	n/a	n/a	n/a	n/a	n/a	n/a	12,431	12,431
Primary														
10	Maximum kW	233,160	0.990	n/a	0.990	230,828	8,701	0.990	n/a	1.040	1.030	8,959	241,861	239,787
11	Sum of Channels	834,033	0.990	n/a	0.990	825,693	-	0.990	n/a	1.040	1.030	-	834,033	825,693
12	Totalized Demand	800,100	0.990	n/a	0.990	792,099	-	0.990	n/a	1.040	1.030	-	800,100	792,099
Energy (kWh)														
Residential														
13	Less Than 1,000 kWh	1,557,233,991	1.000	1.000	1.000	1,557,233,991	388,309,994	1.000	1.000	1.040	1.040	403,842,394	1,945,543,985	1,961,076,385
14	Greater Than 1,000 kWh	488,918,606	1.000	1.000	1.000	488,918,606	197,341,865	1.000	1.000	1.040	1.040	205,235,540	686,260,471	694,154,146
15	Total Residential	2,046,152,597				2,046,152,597	585,651,859					609,077,934	2,631,804,456	2,655,230,531
General Service Non-Demand														
16	Standard	409,526,234	1.000	1.000	1.000	409,526,234	61,331,295	1.000	1.000	1.040	1.040	63,784,547	470,857,529	473,310,781
17	Total Residential & GSND	2,455,678,831				2,455,678,831	646,983,154					672,862,481	3,102,661,985	3,128,541,312
General Service Demand														
Secondary														
18	Standard	2,050,310,807	1.000	1.000	1.000	2,050,310,807	113,714,350	1.000	1.000	1.040	1.040	118,262,924	2,164,025,157	2,168,573,731
Time of Use														
19	On Peak	149,274,475	1.000	1.228	1.228	183,309,055	4,644,243	1.000	1.228	1.040	1.277	5,930,698	153,918,718	189,239,753
20	Shoulder	153,807,820	1.000	1.090	1.090	167,650,524	4,728,715	1.000	1.090	1.040	1.134	5,362,363	158,536,535	173,012,887
21	Off Peak	592,134,416	1.000	0.907	0.907	537,065,915	17,699,855	1.000	0.907	1.040	0.943	16,690,963	609,834,271	553,756,878

Prepared by:
Lawrence M. Strawn
4/6/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2022 - (\$12.00) June 2022 Fuel Rate Increase - 4-4-2022: Billing Determinants

Orlando Utilities Commission
Forecast Billing Determinants
For 12-Months Ending September 30, 2022

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	
		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)
	Time of Day			(Table 3)										
22	On Peak	943,925	1.000	1.183	1.183	1,116,663	n/a	n/a	n/a	n/a	n/a	n/a	943,925	1,116,663
23	Off Peak	2,606,964	1.000	0.924	0.924	2,408,835	n/a	n/a	n/a	n/a	n/a	n/a	2,606,964	2,408,835
24	Subtotal, GSD Secondary	2,949,078,407				2,941,861,799	140,787,163					146,246,948	3,089,865,570	3,088,108,747
	Primary													
25	Standard	397,260,037	0.990	1.000	0.990	393,287,437	2,549,881	0.990	1.000	1.040	1.030	2,626,377	399,809,918	395,913,814
	Time of Use													
26	On Peak	18,363,158	0.990	1.228	1.216	22,329,600	915,951	0.990	1.228	1.040	1.264	1,157,762	19,279,109	23,487,362
27	Shoulder	19,113,595	0.990	1.090	1.079	20,623,569	948,798	0.990	1.090	1.040	1.122	1,064,551	20,062,393	21,688,120
28	Off Peak	77,285,171	0.990	0.907	0.898	69,402,084	2,565,283	0.990	0.907	1.040	0.934	2,395,974	79,850,454	71,798,058
29	Subtotal, GSD Primary	512,021,961				505,642,690	6,979,913					7,244,664	519,001,874	512,887,354
30	Total General Service Demand	3,461,100,368				3,447,504,489	147,767,076					153,491,612	3,608,867,444	3,600,996,101
				(Table 4 Line 7)					(Table 4 Line 7)					
31	Streetlights	59,638,407	1.000	0.927	0.927	55,284,803	2,857,849	1.000	0.927	1.040	0.964	2,754,966	62,496,256	58,039,769
32	Total Energy	5,976,417,606				5,958,468,123	797,608,079					829,109,059	6,774,025,685	6,787,577,182
	For RES and GSND Pilot TOU Rate Design Only													
	Residential TOU			(Table 3)					(Table 3)					
33	On-Peak Premium kWh	640,445,763	1.000	0.266	0.266	170,358,573	183,309,032	1.000	0.266	1.040	0.277	50,776,602	823,754,795	221,135,175
34	All kWh	2,046,152,597	1.000	0.923	0.923	1,888,598,847	585,651,859	1.000	0.923	1.040	0.960	562,225,785	2,631,804,456	2,450,824,632
	General Service Non-Demand TOU			(Table 3)					(Table 3)					
35	On-Peak Premium kWh	128,181,711	1.000	0.266	0.266	34,096,335	19,196,695	1.000	0.266	1.040	0.277	5,317,485	147,378,406	39,413,820
36	All kWh	409,526,234	1.000	0.923	0.923	377,992,714	61,331,295	1.000	0.923	1.040	0.960	58,878,043	470,857,529	436,870,757
	For Standby Rate Design Only													
	Residential			(Table 3)					(Table 3)					
37	On Peak	610,917,314	1.000	1.183	1.183	722,715,182	174,857,369	1.000	1.183	1.040	1.230	215,074,564	785,774,683	937,789,746
38	Off Peak	1,435,235,283	1.000	0.924	0.924	1,326,157,402	410,794,490	1.000	0.924	1.040	0.961	394,773,505	1,846,029,773	1,720,930,907
39	Total Residential	2,046,152,597				2,048,872,584	585,651,859					609,848,069	2,631,804,456	2,658,720,653
	GSND			(Table 3)					(Table 3)					
40	On Peak	121,608,992	1.000	1.183	1.183	143,863,437	18,212,355	1.000	1.183	1.040	1.230	22,401,196	139,821,346	166,264,633
41	Off Peak	287,917,242	1.000	0.924	0.924	266,035,532	43,118,940	1.000	0.924	1.040	0.961	41,437,302	331,036,183	307,472,834
42	Total GSND	409,526,234				409,898,969	61,331,295					63,838,498	470,857,529	473,737,467
	General Service Demand													
	Secondary Voltage			(Table 3)					(Table 3)					
43	On Peak	840,197,022	1.000	1.183	1.183	993,953,077	40,110,482	1.000	1.183	1.040	1.230	49,335,892	880,307,504	1,043,288,969
44	Off Peak	2,108,881,385	1.000	0.924	0.924	1,948,606,399	100,676,681	1.000	0.924	1.040	0.961	96,750,291	2,209,558,066	2,045,356,690

Prepared by:
Lawrence M. Strawn
4/6/2022

Orlando Utilities Commission
Forecast Billing Determinants
For 12-Months Ending September 30, 2022

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)
45	Subtotal, Secondary	2,949,078,407				2,942,559,476	140,787,163					146,086,183	3,089,865,570	3,088,645,659
	Primary Voltage			(Table 3)				(Table 3)						
46	On Peak	145,875,853	0.990	1.183	1.171	170,820,623	1,988,588	0.990	1.183	1.040	1.218	2,422,100	147,864,441	173,242,723
47	Off Peak	366,146,108	0.990	0.924	0.915	335,023,689	4,991,325	0.990	0.924	1.040	0.951	4,746,750	371,137,433	339,770,439
48	Subtotal, Primary	512,021,961				505,844,312	6,979,913					7,168,850	519,001,874	513,013,162
49	Total General Service Demand	3,461,100,368				3,448,403,788	147,767,076					153,255,033	3,608,867,444	3,601,658,821

Orlando Utilities Commission
Development of GSD-Sec and GSD-Pri Time of Use Weighting Factors
For 12-Months Ending September 30, 2022

Table 2

Month	On Peak			Shoulder			Off Peak			Total		
	System			System			System			System		
	Requirements (MWh)	Marginal Cost (\$'s)	Marginal Cost \$/ MWh	Requirements (MWh)	Marginal Cost (\$'s)	Marginal Cost \$/ MWh	Requirements (MWh)	Marginal Cost (\$'s)	Marginal Cost \$/ MWh	Requirements (MWh)	Marginal Cost (\$'s)	Marginal Cost \$/ 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

Orlando Utilities Commission
Development of GSD-SEC-T, SS, Res-T & GS-T Weighting Factors
For 12-Months Ending September 30, 2022

Table 3

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

Month	On Peak			Off Peak			Total		
	System	Marginal Cost (\$'s)	Marginal Cost \$/ MWh	System	Marginal Cost (\$'s)	Marginal Cost \$/ MWh	System	Marginal Cost (\$'s)	Marginal Cost \$/ MWh
	Requirements (MWh)			Requirements (MWh)			Requirements (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 (\$'s)	Marginal Cost \$/ MWh	System	Marginal Cost (\$'s)	Marginal Cost \$/ MWh	System	Marginal Cost (\$'s)	Marginal Cost \$/ MWh
	Requirements (MWh)			Requirements (MWh)			Requirements (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
4/6/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2022 - (\$12.00) June 2022 Fuel Rate Increase - 4-4-2022\Marginal Cost TOD

Orlando Utilities Commission
Development of Streetlight Time Period Weighting Factor
For 12-Months Ending September 30, 2022

Table 4

<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

4/6/2022

I:\Electric\Cost of Service\FY2020\COS - Rate Design FY2022 - (\$12.00) June 2022 Fuel Rate Increase - 4-4-2022:FPSC - Fuel Table 4

**Orlando Utilities Commission
Calculation of Fuel Charges
For 12-Months Ending September 30, 2022**

Table 5

Line						
1	Fuel Revenue Requirement	\$		298,773,852		
2	Weighted kWh			6,787,577,182	(Table 1)	
3	\$ / Weighted kWh	\$		0.04402	(Line 1 / Line 2)	
Line		\$ / Weighted kWh	OUC		St. Cloud	
			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	\$ 0.04402	1.000	\$ 0.04402	1.040	\$ 0.04578
Time of Use						
5	On Peak Premium	\$ 0.04402	0.266	\$ 0.01171	1.040	\$ 0.01218
6	All kWh	\$ 0.04402	0.923	\$ 0.04063	1.040	\$ 0.04226
General Service Non-Demand						
Standard						
7	On Peak Premium	\$ 0.04402	0.266	\$ 0.01171	1.040	\$ 0.01218
8	All kWh	\$ 0.04402	0.923	\$ 0.04063	1.040	\$ 0.04226
General Service Demand						
Secondary						
9	Standard	\$ 0.04402	1.000	\$ 0.04402	1.040	\$ 0.04578
Time of Use						
10	On Peak	\$ 0.04402	1.228	\$ 0.05406	1.277	\$ 0.05622
11	Shoulder	\$ 0.04402	1.090	\$ 0.04798	1.134	\$ 0.04990
12	Off Peak	\$ 0.04402	0.907	\$ 0.03993	0.943	\$ 0.04153
Time of Day & Standby						
13	On Peak	\$ 0.04402	1.183	\$ 0.05208	1.230	\$ 0.05416
14	Off Peak	\$ 0.04402	0.924	\$ 0.04067	0.961	\$ 0.04230
Primary						
15	Standard	\$ 0.04402	0.990	\$ 0.04358	1.030	\$ 0.04532
Time of Use						
16	On Peak	\$ 0.04402	1.216	\$ 0.05353	1.264	\$ 0.05567
17	Shoulder	\$ 0.04402	1.079	\$ 0.04750	1.122	\$ 0.04940
18	Off Peak	\$ 0.04402	0.898	\$ 0.03953	0.934	\$ 0.04111
Standby						
19	On Peak	\$ 0.04402	1.171	\$ 0.05155	1.218	\$ 0.05361
20	Off Peak	\$ 0.04402	0.915	\$ 0.04028	0.951	\$ 0.04189
21	Streetlights	\$ 0.04402	0.927	\$ 0.04081	0.964	\$ 0.04244

Prepared by:

Lawrence M. Strawn

4/6/2022

I:\RP2009\Electric\Rate Change 3-1-2009\COS - Rate Design FY2022 - (\$12.00) June 2022 Fuel Rate Increase - 4-4-2022:FPSC - Fuel Table 5

Orlando Utilities Commission
Bill Impacts
For 12-Months Ending September 30, 2022

Table 6

	Current	Proposed	\$ Increase	% Increase
Revenue from Base Rates				
Residential	\$ 231,709,355	\$ 231,709,355	\$ -	0.0%
General Service Non Demand	39,510,769	39,510,769	-	0.0%
General Service Demand				
Secondary Voltage	168,382,632	168,382,632	-	0.0%
Primary Voltage	24,863,453	24,863,453	-	0.0%
Total General Service Demand	193,246,084	193,246,084	-	0.0%
Streetlights	2,136,912	2,136,912	-	0.0%
Total Revenue from Base Rates	466,603,120	466,603,120	-	0.0%
Revenue from Fuel Charges				
Residential	85,020,013	116,882,779	31,862,766	37.5%
General Service Non Demand	15,155,362	20,835,092	5,679,729	37.5%
General Service Demand				
Secondary Voltage	98,879,576	135,941,251	37,061,676	37.5%
Primary Voltage	16,422,486	22,577,432	6,154,946	37.5%
Total General Service Demand	115,302,061	158,518,683	43,216,622	37.5%
Streetlights	1,858,290	2,555,131	696,841	37.5%
Total Revenue from Fuel Rates	217,335,726	298,791,684	81,455,958	37.5%
Total Revenues				
Residential	316,729,368	348,592,134	31,862,766	10.1%
General Service Non Demand	54,666,131	60,345,861	5,679,729	10.4%
General Service Demand				
Secondary Voltage	267,262,207	304,323,883	37,061,676	13.9%
Primary Voltage	41,285,938	47,440,884	6,154,946	14.9%
Total General Service Demand	308,548,146	351,764,767	43,216,622	14.0%
Streetlights	3,995,202	4,692,043	696,841	17.4%
Total Revenues	\$ 683,938,847	\$ 765,394,805	\$ 81,455,958	11.9%

Prepared by:
Lawrence M. Strawn
4/6/2022

Orlando Utilities Commission
Renewable Generation Application Fee Cost Support

Table 7

Line	Description	Tier 2 (>10 and ≤100 KW)		Tier 3 (> 100 KW)	
Process Application					
1	Labor Cost	\$	66.92	\$	66.92
2	Cost to Process Application	\$	66.92	\$	66.92
Swap Meter					
3	Labor Cost	\$	116.66	\$	116.66
4	Cost to Swap Meter	\$	116.66	\$	116.66
Electric Engineering					
5	Labor Cost - Project Engineer	\$	116.40	\$	931.21
6	Cost Project Engineering	\$	116.40	\$	931.21
6	Labor Cost - Sr Research Engineer	\$	38.64	\$	154.57
7	Cost Senior Engineering	\$	38.64	\$	154.57
8	Total Cost Electric Engineering	\$	155.04	\$	1,085.78
9	Total Cost Rounded	\$	340.00	\$	1,300.00