



Utilities Advisory Board Regular Meeting

Agenda

June 25, 2024 @ 12:00 PM

City Hall Commission Chambers
401 S. Park Avenue

welcome

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assistance & appeals

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"If a person decides to appeal any decision made by the Board with respect to any matter considered at this hearing, a record of the proceedings is needed to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based." (F.S. 286.0105).

please note

Times are projected and subject to change.

-
- 1. Call to Order**
 - 2. Consent Agenda**
 - a. Approve the minutes of May 28, 2024 1 minute
 - 3. Public Comments (for items not on the agenda): Three minutes allowed for each speaker**
 - 4. Action Items**
 - a. Proposed budgets for FY 2025 15 minutes
 - 5. Non-Action Items**
 - a. OUC proposing to Modernize Electric Pricing Structures - Lisa Vedder 10 minutes
 - 6. Staff Updates**
 - a. Electric Utility - Mourad Belfakih 5 minutes
 - b. Water & Wastewater Utility – David Zusi 10 minutes
 - c. Performance Measurement – Wes Hamil 10 minutes
 - d. Educational Campaign – Clarissa Howard 1 minute
 - e. Launch of Water & Wastewater Strategic Plan - Dave Zusi 10 minutes
 - f. Discussion of streetlight modernization program - Mourad Belfakih 15 minutes
 - g. Search for a new Electric Director 1 minute
 - 7. Board Comments**
 - 8. Upcoming Agenda Items**
 - a. Solar & Net metering Policy 1 minute
 - 9. Adjournment**



Utilities Advisory Board

agenda item 2.a

item type

Consent Agenda

meeting date

June 25, 2024

prepared by**approved by****subject**

Approve the minutes of May 28, 2024

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. UAB-min-2024-05-28 DRAFT-wh comments



Utilities Advisory Board Regular Meeting Minutes

May 28, 2024 at 12:00 PM

City Hall Commission Chambers
401 S. Park Avenue

Present

Fred Guitton, Paul Conway, Linda Lindsey, Mary Dipboye, Alison Yurko (virtual)

Absent

Leon Huffman, Michael Poole

Staff Present

Electric Utility Operations Manager Miguel Cruz, Assistant Director of Water and Wastewater Utilities Tara Lamoureux, Electric Utility Engineer Manager Mourad Belfakih, Director of Financial Services Wes Hamil

1. Call to Order

Meeting called to order at 12:01 p.m.

2. Consent Agenda

- a. Approve the minutes of April 23, 2024

Ms. Lindsey requested before acceptance of the minutes to correct the time of arrival for Allison and Fred

Motion made by Mr. Conway to approve the minutes with the arrival time corrected, seconded by Ms. Dipoye. Motion carried unanimously with a 4-0 vote.

3. Public Comments (for items not on the agenda)

4. Action Items

- a. Proposed budgets for FY 2025

Mr. Hamil presented the proposed budget for FY 2025 and explained the timeline of acceptance of the budget.

Mr. Conway asked for a comparison of consumption of neighboring utilities. Ms. Lamoureux explained that a comparative consumption study is not possible considering

all the variables within neighboring utility companies.

Mr. Hamil, explained the six tiers for residential rates and five tiers for commercial rates. Each tier is more expensive than the preceding tier which is meant to encourage conservation of water.

The question of irrigation meters was answered by Mr. Hamil explaining that there are limited irrigation meters in the city. Residential sewer charges are capped at 14k gallons and not at all if a resident has an irrigation meter. The City no longer issues irrigation meters. Mr. Guitton asked if well installation is possible. Ms. Lamoureux advised that wells go through St John's water management and she will ask the Building department if a permit is needed.

Ms. Lamoureux and Mr. Hamil answered questions regarding the differences in the revenues and expenses of wastewater. Mr. Hamil explained the water/wastewater fund.

Board members questioned the outcome of the compensation study. Ms. Lamoureux advised that certain water and wastewater staff were the lowest paid compared to other municipalities in the area, but with assistance from HR, pay was increased for specific positions.

Mr. Hamil explained the electric rates comparison chart with other utilities. The City has not increased non-fuel energy rates since October 2019. Fuel expense matches fuel revenues.

Mr. Hamil went over projected electric revenue and expense budgets. He explained that Mr. D'Alessandro had initially requested \$1m budgeted for the decorative lighting that was suggested by the Board. However, only \$100,000 was included in the proposed budget. Additional funding for decorative lighting would require increasing electric rates. Mr. Hamil advised that a discussion is in order to come up with the decorative lighting budget otherwise the decorative lighting will be deferred until after undergrounding. Mr. Belfakih explained that the installation cost for 300 decorative lights is approximately \$1m. The cost to change the heads on the existing 2000 decorative lights is approximately \$600. Mr. Guitton suggested going to the private sector and also consider financing the installation of the decorative lighting. Mr. Conway advised that the Board should not consider going forward with a budget on the decorative lighting until there is a plan in place. Linda Lindsey noted that plan should include estimated costs to install decorative lighting throughout the city as well as staff capacity for completing this work. Mr. Belfakih suggested setting up the design plan as the first step. Construction of the pedestals and installation of the conduits will be next. Running the wires and making the connection will be the final phase. Mr. Belfakih explained that it takes the designers 3 to 4 months to create the design for an area and

there are 4 remaining areas.

The Board members decided to bring the budget approval item to the June meeting as there will be new members.

Mr. Hamil went over the 5-year capital improvement for water and wastewater and electric.

5. Non-Action Items

- a. Update on the Electric Strategic Plan

Ms. Lindsey advised the strategic plan is being deferred due to the departure of the previous Utility Director.

6. Staff Updates

- a. Electric Utility - Mourad Belfakih

Mr. Belfakih updated the Board on electric undergrounding. He stated that Project J was 63% completed, Project L is 88% completed. Project R is complete. Residential service conversion for the month was 108. Total miles remaining is 27.49 out of 127.5 miles. Crew will continue to work on Project J. Project K is being designed.

- b. Water & Wastewater Utility – David Zusi

Ms. Lamoureux presented for Dave Zusi and advised the strategic planning kick off will be in June and will be presented at the June meeting. She explained the massive force main break on 436 in Casselberry that started two weeks ago. Two hundred thousand gallons were dumped into Lake Howell. The force main break is the responsibility of the South Seminole North Orange County Wastewater Transmission Authority (SSNOCWTA) in which Winter Park, Casselberry, Maitland, and Seminole County are members.

Ms. Lamoureux mentioned the slow progress with the lead and copper rule inventory development due to the number of unknown service lines.

- c. Performance Measurement – Wes Hamil

Mr. Hamil presented the utility monthly performance measurement report.

Ms. Dipboye clarified with Mr. Belfakih that the labeling of the columns was incorrect, and should reflect estimated production and actual production.

Mr. Belfakih explained to the Board the SAIDI and the SAIDI Rank to Peers line on the chart.

Fire Alarm interrupted meeting briefly.

Mr. Hamil discussed utility call trends, accounts receivables/billed revenue and answered questions regarding residential and commercial deposits.

d. Educational Campaign – Clarissa Howard

Ms. Howard was not present, but attached a copy of the bill insert to the agenda.

7. Board Comments

Ms. Dipboye announced that she enjoyed working with the Board members.

8. Upcoming Agenda Items

a. Solar and Net Metering Policy

No discussion on Solar and Net Metering Policy as Lisa Vedder was not present.

- Street light modernization program
- Updates on the water and wastewater strategic plan and if the board should be involved in the strategic plan kickoff
- Search for a new Electric Utility Director
- Solar and Net Metering Policy
- The salary study

9. Adjournment

The meeting adjourned at 1:35 p.m.

Approved by the board on

/s/ Bahiyyah Layton, Board Coordinator



Utilities Advisory Board

agenda item 4.a

item type

Action Items

meeting date

June 25, 2024

prepared by

Wes Hamil, Director of Finance

approved by**subject**

Proposed budgets for FY 2025

motion | recommendation

Approve recommendation of the proposed budgets for Water and Wastewater and Electric for FY 2025

background

A narrative description of the budget timeline and summaries of the budget are included in this agenda package. At the May UAB meeting, the board requested the budget be brought back to it at the June meeting. The attached budget file has been updated and reflects the budget data the City Manager will present to the City Commission on July 10.

alternatives | other considerations**fiscal impact**

See attached proposed budgets

attachments

1. FY 2025 Proposed Utility Budgets

Proposed Utility Budgets – FY 2025

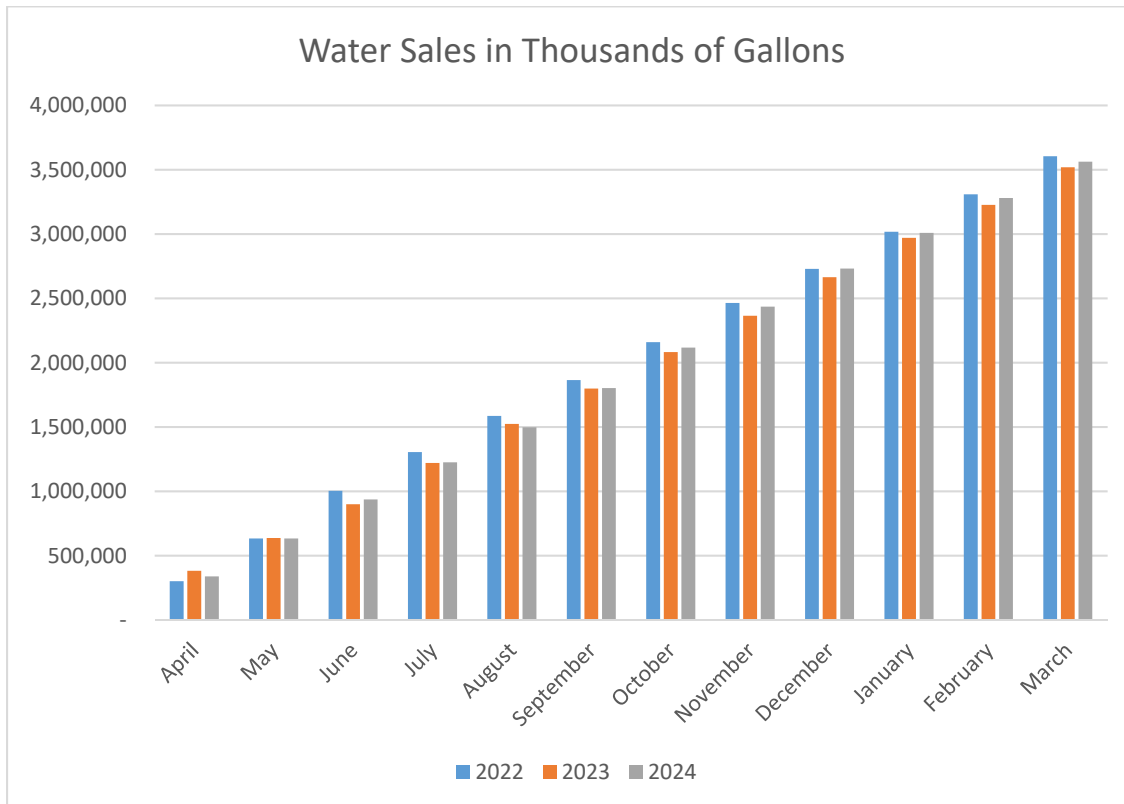
The proposed operating budgets and capital improvement plans presented below are still in draft format. They have been reviewed with City Management but adjustments will likely be made prior to presentation to the City Commission on July 10, 2024. Here is the timeline for adoption of the budget:

City Manager presents proposed budget and capital improvement plan to City Commission	July 10, 2024
Adoption of tentative property tax millage rate by the City Commission	July 24, 2024
Potential budget discussion by City Commission	August 14, 2024
Potential budget discussion by City Commission	August 28, 2024
First City Commission public hearing on the budget	September 11, 2024
Second and final City Commission public hearing on the budget	September 25, 2024

Budget Highlights

Water and Wastewater:

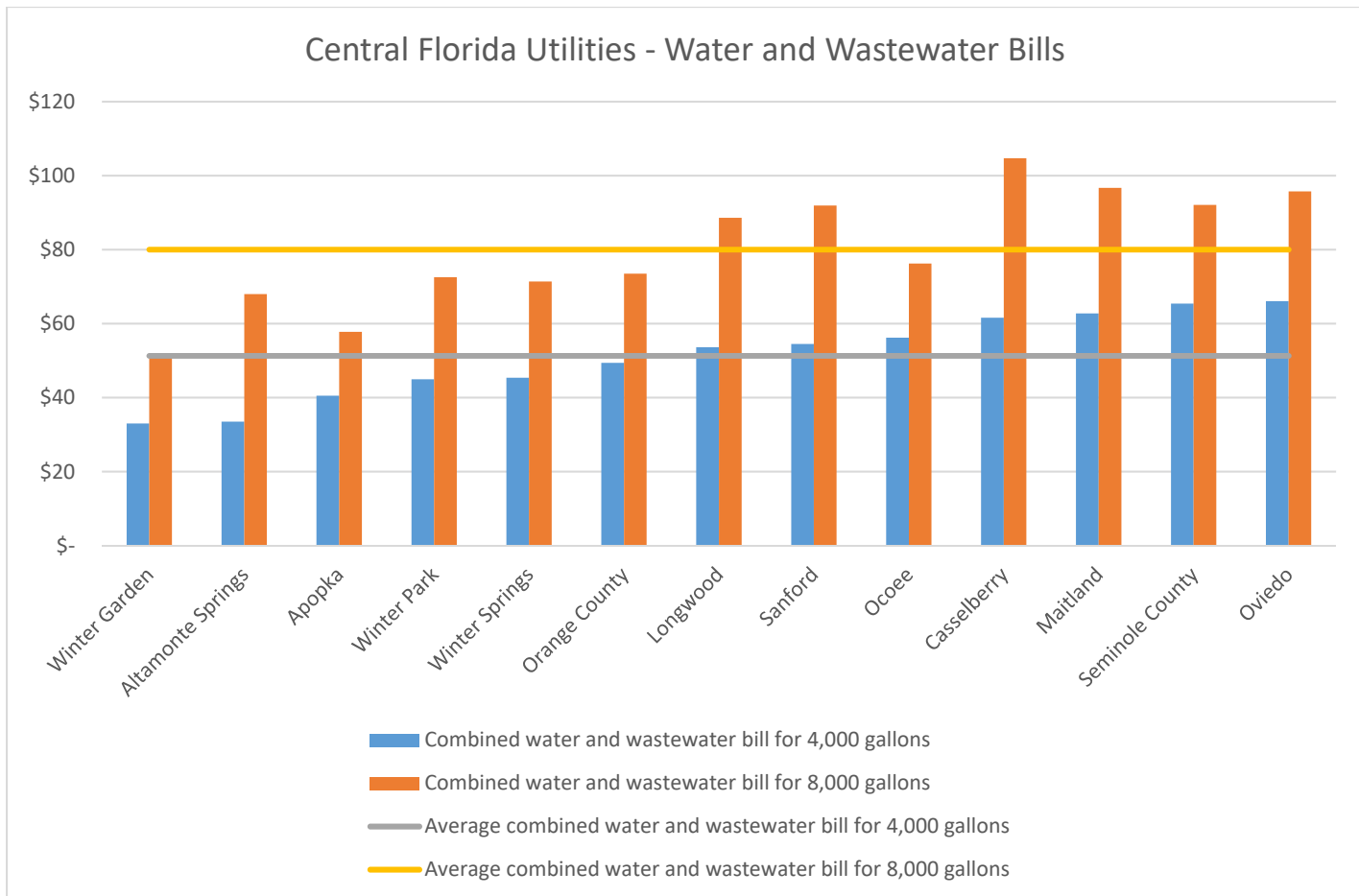
Sales of water in thousands of gallons have remained very consistent over the past three years as illustrated in the chart below:



Projected revenues for FY 2025 are presented below:

	FY 2025 Proposed Budget	FY 2024 Original Budget	Dollar Change	Percentage Change
Wastewater – inside City limits	8,324,868	8,198,935	125,933	1.54%
Wastewater – outside City limits	8,988,653	8,498,614	490,039	5.77%
Water – inside City limits	12,533,761	11,409,311	1,124,450	9.86%
Water – outside City limits	7,516,797	6,996,089	520,708	7.44%
Other operating revenues	1,450,111	1,635,015	(184,904)	(11.31%)
	38,814,190	36,737,964	2,076,226	5.65%

Revenues were projected based on recent history and the Florida Public Service Commission (PSC) index increase of 3.24% which will become effective October 1, 2024. Estimated other operating revenues are being reduced based on recent history, reductions are mostly in the areas of industrial waste charges and backflow device testing and repairs. The bill comparison chart below is a bit dated as it is based on Raftelis' 2022 Water and Wastewater Rate Survey but, Winter Park has only applied PSC index increases since that time so, our standing with our neighboring utilities has likely not changed significantly.



Expense budgets for water and wastewater operations changed as follows:

	FY 2025 Proposed Budget	FY 2024 Original Budget	Dollar Change	Percentage Change
Personnel	9,352,311	8,443,379	908,932	10.76%
Operating expenses	11,363,385	9,885,367	1,478,018	14.95%
Wastewater treatment by other agencies	6,620,000	7,599,000	(979,000)	(12.88%)
Other Capital Spending	800,000	4,292,900	(3,492,900)	81.36%
Transfer to General Fund	2,843,282	2,628,787	214,495	8.16%
Transfer for Organizational Support	88,220	83,884	4,336	5.17%
Transfer to Capital Projects Fund	380,769	280,769	100,000	35.62%
Debt Service	4,687,971	4,706,808	(18,837)	(0.04%)
	36,135,938	37,920,894	(1,784,956)	(4.71%)

Personnel costs increased based on proposed pay adjustments that include continued implementation of the recommendations from the 2022 Bolton Pay and Compensation Study.

Operating expense budgets increased most significantly in the areas of contractual services for water metering and data management services, water line maintenance and the purchase of four new portable generators to keep lift stations operational during power outages.

Wastewater treatment by other agencies was reduced based on current trends.

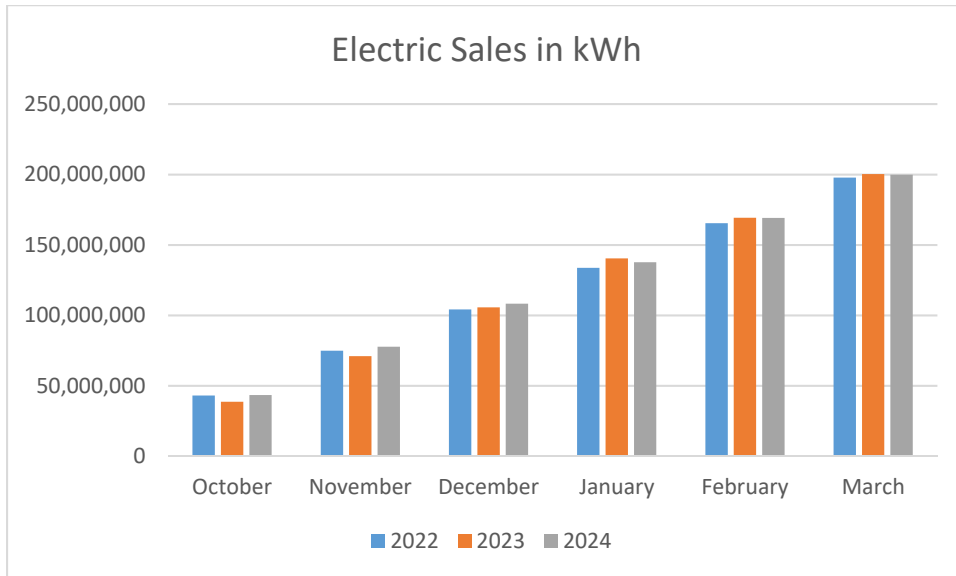
Other capital spending is for Winter Park's share of the cost of improvements at the Iron Bridge and Conserv II wastewater treatment facilities owned by City of Orlando. Spending in this area has been averaging less than \$500,000 per year in the past three years and the City has accumulated \$6,687,085 in unspent funds committed to these projects as of May 24, 2024. Based on this, the budgets for these projects were reduced significantly.

The transfer to the General Fund is based on a formula prescribed by ordinance.

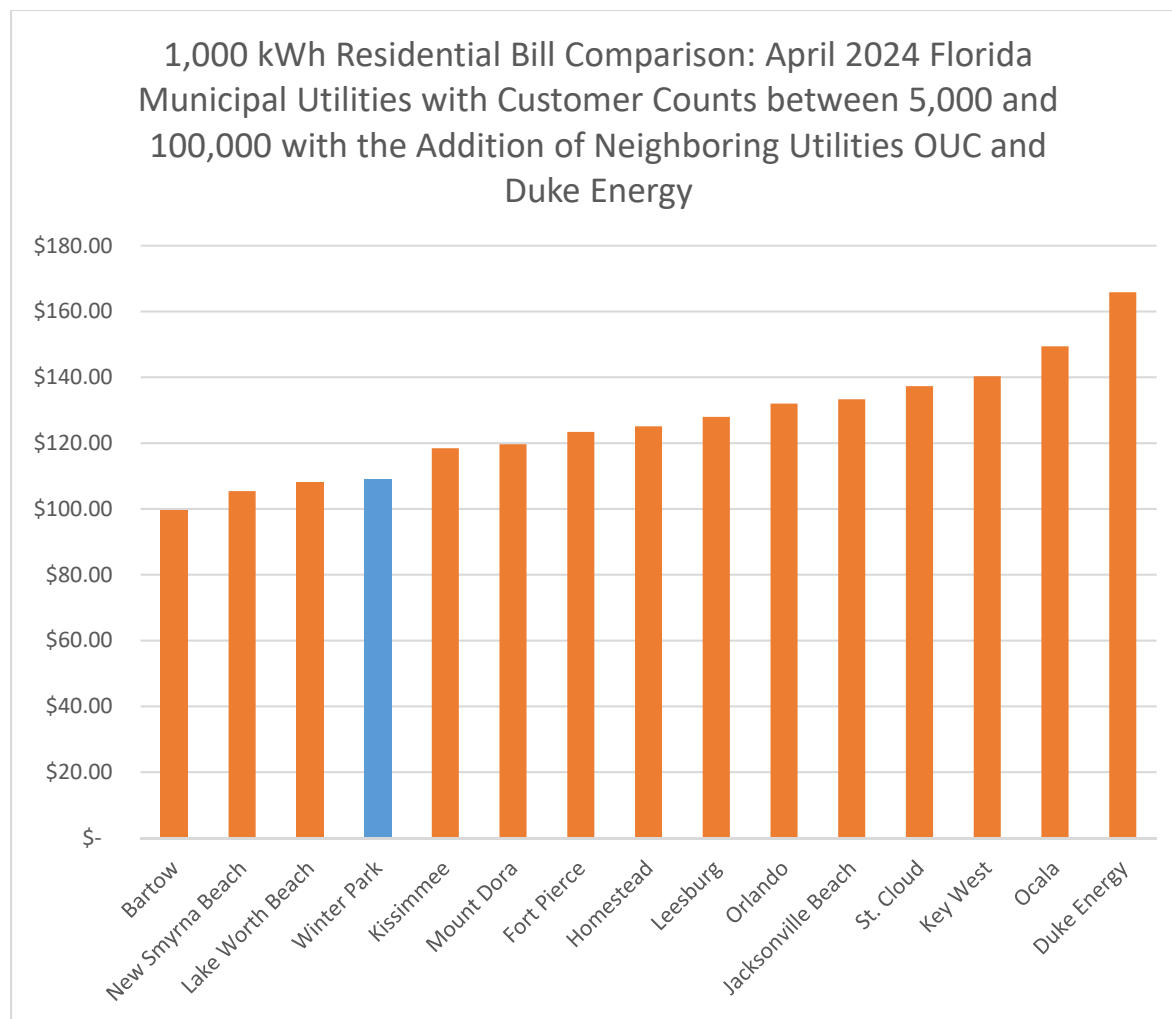
The FY 2025 transfers to capital projects fund includes \$100,000 for IT upgrades, \$230,769 for facilities and \$50,000 for a new wash bay at the garage.

Electric:

The proposed FY 2025 budget for Electric is based on sales of 430,000,000 kWh. Similar to water sales, sales of electricity have been very consistent as shown in the chart below:



Here is how the City's electric rates compare to others in Florida:



Projected electric revenues for FY 2025 are as follows:

	FY 2025 Proposed Budget	FY 2024 Original Budget	Dollar Change	Percentage Change
Lighting	371,115	375,024	(3,909)	(1.04%)
Fuel rate recovery revenues	13,111,781	13,437,320	(325,539)	(2.42%)
Electric rate revenues	35,092,170	34,529,447	562,723	1.63%
Other operating revenues	1,012,388	937,000	75,388	8.05%
	49,587,454	49,278,791	308,663	0.63%

Electric revenues were forecasted using current rates for both fuel cost recovery and non-fuel energy rates. Fuel cost recovery revenues were budgeted equal to the fuel portion of bulk power purchases. Non-fuel energy rates have not been increased since October 1, 2019.

Expense budgets for electric operations changed as follows:

	FY 2025 Proposed Budget	FY 2024 Original Budget	Dollar Change	Percentage Change
Personnel	2,313,043	2,174,846	138,197	6.35%
Operating expenses	7,591,060	7,142,381	448,679	6.28%
Bulk power – fuel	13,111,781	13,437,320	(325,539)	(2.42%)
Bulk power – energy and demand	4,503,000	5,379,533	(876,533)	(16.29%)
Transmission	4,000,000	3,688,422	311,578	8.45%
Capital	2,000,000	2,078,222	(78,222)	(3.76%)
Undergrounding	8,149,680	7,761,600	388,080	5.00%
Decorative lighting	100,000	0	100,000	100.00%
Transfer to General Fund	2,689,085	2,677,438	11,647	0.44%
Transfer for Organizational Support	124,111	117,619	6,492	5.52%
Transfer to Capital Projects Fund	392,308	142,308	250,000	175.68%
Debt Service	4,681,553	4,708,690	(27,137)	(0.58%)
	49,655,621	49,308,379	347,242	0.70%

Personnel costs increased based on proposed pay adjustments that include continued implementation of the recommendations from the 2022 Bolton Pay and Compensation Study.

The fuel budget for bulk power was set to match the projected fuel cost recovery revenues. Adjustments to fuel cost recovery rates are made periodically in accordance with the fuel rate recovery policy.

The decrease in the bulk power budget for energy and demand was based on the expiration of the Covanta agreement at December 31, 2024 as well as scheduled increases in demand charges in the OUC and FMPPA contracts.

Funding for undergrounding was escalated by 5%.

The originally proposed electric departmental budget included \$1,000,000 for the acceleration of the decorative lighting program. This was reduced to \$100,000 in order to balance the budget at current rates. If the UAB wished to accelerate decorative lighting beyond the \$100,000 in the proposed budget, each additional 1% increase in customer charge and non-fuel energy and demand charges would provide an additional \$315,000 in revenue.

The transfer to the General Fund is based on a formula prescribed by ordinance.

The FY 2025 transfers to capital projects fund includes \$100,000 for IT upgrades, \$242,308 for facilities and \$50,000 for a new wash bay at the garage.

Expense budgets for electric operations changed as follows:

	FY 2025 Proposed Budget	FY 2024 Original Budget	Dollar Change	Percentage Change
Personnel	2,313,043	2,174,846	138,197	6.35%
Operating expenses	7,574,749	7,142,381	432,368	6.05%
Bulk power – fuel	13,111,781	13,437,320	(325,539)	(2.42%)
Bulk power – energy and demand	4,503,000	5,379,533	(876,533)	(16.29%)
Transmission	4,000,000	3,688,422	311,578	8.45%
Capital	2,000,000	2,078,222	(78,222)	(3.76%)
Undergrounding	8,149,680	7,761,600	388,080	5.00%
Decorative lighting	100,000	0	100,000	100.00%
Transfer to General Fund	2,689,085	2,677,438	11,647	0.44%
Transfer for Organizational Support	124,111	117,619	6,492	5.52%
Transfer to Capital Projects Fund	403,846	142,308	261,538	183.78%
Debt Service	4,681,553	4,708,690	(27,137)	(0.58%)
	49,650,848	49,308,379	342,469	0.69%

Personnel costs increased based on proposed pay adjustments that include continued implementation of the recommendations from the 2022 Bolton Pay and Compensation Study.

The fuel budget for bulk power was set to match the projected fuel cost recovery revenues. Adjustments to fuel cost recovery rates are made periodically in accordance with the fuel rate recovery policy.

The decrease in the bulk power budget for energy and demand was based on the expiration of the Covanta agreement at December 31, 2024 as well as scheduled increases in demand charges in the OUC and FMPA contracts.

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The transfer to the General Fund is based on a formula prescribed by ordinance.

The FY 2025 transfers to capital projects fund includes \$100,000 for IT upgrades, \$253,846 for facilities and \$50,000 for a new wash bay at the garage.

WINTER PARK WATER AND WASTEWATER
April 30, 2024

	FY 2025 Proposed Budget	FY 2024 Original Budget	FY 2024 YTD Actual Thru 04/30/24	FY 2023 YTD Actual Thru 04/30/23	FY 2023 Actual	FY 2022 Actual
Operating revenues:						
Sewer - inside city limits	\$ 8,324,868	\$ 8,198,935	\$ 4,901,446	\$ 4,491,346	\$ 7,443,596	\$ 7,239,639
Sewer - outside city limits	8,988,653	8,498,614	5,054,597	4,632,643	7,965,539	7,614,979
Water - inside city limits	12,533,761	11,409,311	6,947,415	6,139,379	10,632,527	9,925,743
Water - outside city limits	7,516,797	6,996,089	4,139,405	3,764,575	6,547,836	6,346,672
Other operating revenues	1,450,111	1,635,015	737,807	818,930	1,438,481	1,556,634
Total operating revenues	38,814,190	36,737,964	21,780,669	19,846,873	34,027,979	32,683,667
Operating expenses:						
General and administration	2,856,654	2,621,247	1,268,526	1,193,807	2,191,127	2,072,136
Operations	17,859,042	15,707,499	8,922,621	8,061,234	14,590,800	13,128,517
Wastewater treatment by other agencies	6,620,000	7,599,000	3,689,866	3,533,106	6,094,901	6,902,599
Total operating expenses	27,335,696	25,927,746	13,881,013	12,788,147	22,876,828	22,103,251
Net Operating income	11,478,494	10,810,218	7,899,656	7,058,726	11,151,150	10,580,416
Other sources (uses):						
Investment earnings	13,282	74,552	198,703	192,968	194,919	(836,389)
Miscellaneous revenue	25,000	30,000	16,434	9,649	16,429	38,319
Transfer from Electric Fund	-	-	-	-	-	-
Transfer from ARPA Fund	-	-	-	-	-	10,770
Transfer to Renewal and Replacement Fund	(3,516,534)	(3,214,522)	(1,875,138)	(2,041,360)	(3,020,158)	(3,939,655)
Transfer to General Fund	(2,843,282)	(2,628,787)	(1,533,459)	(1,536,144)	(2,633,390)	(2,613,724)
Transfer for Organizational Support	(88,220)	(83,884)	(48,932)	(49,507)	(84,869)	(80,639)
Transfer to Capital Projects Fund	(380,769)	(280,769)	(163,782)	(199,680)	(342,308)	(212,500)
Other Capital Spending	(800,000)	(4,292,900)	(464,294)	(120,601)	(585,106)	(737,513)
Debt service sinking fund deposits	(4,687,971)	(4,706,808)	(2,764,811)	(2,434,899)	(4,319,693)	(4,644,318)
Total other sources (uses)	(12,278,494)	(15,103,118)	(6,635,279)	(6,179,573)	(10,774,176)	(13,015,649)
Net increase (decrease) in funds	\$ (800,000)	\$ (4,292,900)	\$ 1,264,377	\$ 879,153	\$ 376,974	\$ (2,435,232)

**CITY OF WINTER PARK
SUMMARY OF CAPITAL PROJECTS
WATER AND WASTEWATER FUND**

Department	Description	Funding Source	Estimated 5 Yr. Cost	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Other Long-term Needs
Water and Sewer	Upgrade sewer mains - Rehabilitation of defective sewer mains with heavy ground water infiltration.	Water and Sewer Fees	2,500,000	500,000	500,000	500,000	500,000	500,000	
		Sewer Impact Fees	1,500,000	300,000	300,000	300,000	300,000	300,000	
Water and Sewer	Rehabilitation of sanitary manholes to restore their structural integrity	Water and Sewer Fees	580,000	80,000	125,000	125,000	125,000	125,000	
Water and Sewer	Short Liner Installation - for rehabilitation of sanitary sewer mains and laterals from the main to the property line.	Water and Sewer Fees	1,300,000	-	325,000	325,000	325,000	325,000	
Water and Sewer	Upgrade water mains - Replacement of sub-standard water mains throughout the water distribution system.	Water Impact Fees	1,500,000	300,000	300,000	300,000	300,000	300,000	
		Water and Sewer Fees	3,900,000	900,000	750,000	750,000	750,000	750,000	
Water and Sewer	Lift Station Upgrades	Water and Sewer Fees	5,948,000	1,300,000	1,263,000	1,095,000	1,140,000	1,150,000	
Water and Sewer	Upgrading/rerating of Iron Bridge Regional Wastewater Treatment Facility (City of Orlando).	Water and Sewer Reserves	2,500,000	500,000	500,000	500,000	500,000	500,000	
Water and Sewer	Capital contribution upgrades and improvements to the CONSERV II wastewater treatment facility.	Water and Sewer Reserves	1,500,000	300,000	300,000	300,000	300,000	300,000	
		Sewer Impact Fees	-						
Water and Sewer	Water Treatment Plant Renewal and Replacement	Water and Sewer Fees	2,620,000	500,000	695,000	600,000	575,000	250,000	
Water and Sewer	Winter Park Estates Water and Wastewater plant	Water and Sewer Fees	975,000	75,000	300,000	200,000	200,000	200,000	
ITS	Information Technology Infrastructure Upgrades (50% General Fund, 25% Water and Sewer Fund and 25% Electric Services Fund).	Water and Sewer Fees	550,000	100,000	100,000	100,000	125,000	125,000	

**CITY OF WINTER PARK
SUMMARY OF CAPITAL PROJECTS
WATER AND WASTEWATER FUND**

Department	Description	Funding Source	Estimated 5 Yr. Cost	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Other Long-term Needs
Public Works	Facility replacement account funding (replacement of flooring, roofing, air conditioning, painting, & other capital needs) (65% General Fund, 25% Water and Sewer Fund, and 10% Electric Fund).	Water and Sewer Fees	1,153,846	230,769	230,769	230,769	230,769	230,769	
Public Works	Fleet Washbay (50% General Fund, 25% Water & Sewer Fund, 25% Electric Fund)	Water and Sewer Fees	50,000	50,000					
Water and Sewer	17-92 Water and Sewer relocation	Water and Sewer Fees	-						3,000,000
Water and Sewer	FDOT 17-92 UT line Relocation	Water and Sewer Reserves	-						11,000,000
Water and Sewer	Expansion of reclaimed water system	Water and Sewer Reserves	-						1,550,000
		Sewer Impact Fees	-						1,100,000
		Water Impact Fees	-						1,100,000
Water and Sewer	Ground Storage Tank Expansion	Water and Sewer Fees	-						6,100,000
Totals			26,576,846	5,135,769	5,688,769	5,325,769	5,370,769	5,055,769	23,850,000

Totals by Funding Source:

Water and Sewer Fees	19,576,846	3,735,769	4,288,769	3,925,769	3,970,769	3,655,769	9,100,000
Water and Sewer Reserves	1,600,000	800,000	800,000	800,000	800,000	800,000	12,550,000
Sewer Impact Fees	600,000	300,000	300,000	300,000	300,000	300,000	1,100,000
Water Impact Fees	600,000	300,000	300,000	300,000	300,000	300,000	1,100,000
Prior Bond Proceeds	-	-	-	-	-	-	-
	22,376,846	5,135,769	5,688,769	5,325,769	5,370,769	5,055,769	23,850,000

WINTER PARK ELECTRIC UTILITY METRICS
April 30, 2024

	FY 2025 Proposed Budget	FY 2024 Original Budget	FY '24 YTD Actual Thru 04/30/24	FY '23 YTD Actual Thru 04/30/23	FY'23	FY'22
<u>Technical Performance</u>						
Net Sales (kWh)	430,000,000	425,000,000	231,323,298	234,614,855	431,907,895	426,896,301
Average Revenue/kWh	0.1131	0.1142	0.1077	0.1279	0.1128	0.1374
Average Fuel Revenue/kWh	0.0305	0.0316	0.0255	0.0453	0.0338	0.0543
Wholesale Power Purchased (kWh)	452,631,579	447,368,421	227,142,729	230,414,011	449,588,203	441,535,441
Wholesale Power Cost/kWh	(0.0478)	(0.0503)	(0.0448)	(0.0537)	(0.0500)	(0.0715)
Wholesale Power Fuel Cost/kWh	(0.0290)	(0.0300)	(0.0249)	(0.0327)	(0.0295)	(0.0517)
Gross margin	0.0654	0.0638	0.0628	0.0742	0.0628	0.0659
Sold vs. Purchased kWh Ratio	95.00%	95.00%	101.84%	101.82%	96.07%	96.68%
<u>Revenues and Expenses Directly Related to Sales of Electricity:</u>						
Electric Sales:						
Non-Fuel	35,526,793	35,076,934	18,997,474	19,383,158	34,114,339	35,467,317
Fuel	13,111,781	13,437,320	5,906,885	10,619,649	14,616,579	23,193,200
Purchased Power :						
Fuel	(13,111,781)	(13,437,320)	(5,660,314)	(7,534,666)	(13,244,557)	(22,847,530)
Non-Fuel	(4,503,000)	(5,379,533)	(2,955,163)	(3,027,922)	(5,578,689)	(5,469,341)
Transmission Power Cost	(4,000,000)	(3,688,422)	(1,569,950)	(1,815,868)	(3,655,004)	(3,267,418)
Net Revenue from Sales of Electricity	27,023,793	26,008,979	14,718,932	17,624,352	26,252,668	27,076,228
<u>Other Operating Income (Expenses):</u>						
Other Operating Revenues	373,880	189,537	260,115	105,962	575,232	195,608
General and Administrative Expenses	(2,956,985)	(2,712,088)	(1,530,236)	(1,410,796)	(2,556,093)	(2,951,681)
Operating Expenses	(7,039,868)	(6,582,666)	(3,825,107)	(3,556,521)	(5,181,130)	(4,399,349)
Total Other Operating Income (Expenses)	(9,622,973)	(9,105,217)	(5,095,228)	(4,861,356)	(7,161,990)	(7,155,422)
Net Operating Income	17,400,820	16,903,762	9,623,704	12,762,996	19,090,678	19,920,806
<u>Nonoperating Revenues (Expenses):</u>						
Investment Earnings	68,167	29,588	183,960	183,579	191,021	(466,657)
Principal on Debt	(3,340,000)	(3,225,000)	(1,881,250)	(1,822,917)	(3,125,000)	(3,010,000)
Interest on Debt	(1,341,553)	(1,483,690)	(818,117)	(887,480)	(1,581,498)	(1,716,182)
Miscellaneous Revenue	35,000	35,000	8,581	332,099	332,720	26,877
Proceeds from Sale of Assets	40,000	40,000	3,800	31,658	42,041	34,843
Contributions in Aid of Construction (CIAC)	500,000	500,000	242,540	497,398	738,756	637,294
Residential Underground Conversions	-	-	-	(1,000)	(1,000)	15,030

WINTER PARK ELECTRIC UTILITY METRICS
April 30, 2024

	FY 2025 Proposed Budget	FY 2024 Original Budget	FY '24 YTD Actual Thru 04/30/24	FY '23 YTD Actual Thru 04/30/23	FY'23	FY'22
Capital (including the costs of improvements paid for by CIAC revenues)	(2,200,000)	(2,278,222)	(686,993)	(976,419)	(1,598,440)	(2,183,061)
Reimbursement of Hurricane Irma recovery costs	-	-	-	-	-	415,905
Reimbursement of Fairbanks Distribution Line Costs	-	-	-	-	-	-
Undergrounding Fairbanks Distribution Lines	-	-	-	-	-	-
Undergrounding of Power Lines	(8,149,680)	(7,761,600)	(6,397,944)	(3,433,594)	(7,216,804)	(5,131,414)
Total Nonoperating Revenues (Expenses)	(14,388,066)	(14,143,924)	(9,345,423)	(6,082,676)	(12,218,205)	(11,377,366)
Income Before Operating Transfers	3,012,754	2,759,838	278,281	6,680,321	6,872,474	8,543,440
Operating Transfers In/Out:						
Transfers from Water and Sewer Fund	192,750	177,527	103,557	97,178	166,590	154,458
Transfer to Water and Sewer Fund	-	-	-	-	-	-
Transfers to General Fund	(2,689,085)	(2,677,438)	(1,370,452)	(1,647,427)	(2,807,464)	(3,227,172)
Transfers for organizational support	(124,111)	(117,619)	(68,611)	(75,867)	(130,058)	(112,247)
Transfers to capital projects	(392,308)	(142,308)	(83,013)	(114,872)	(196,923)	(137,500)
Total Operating Transfers	(3,012,754)	(2,759,838)	(1,418,519)	(1,740,988)	(2,967,855)	(3,322,461)
Net Change in Working Capital	-	-	(1,140,238)	4,939,332	3,904,619	5,220,979

**CITY OF WINTER PARK
SUMMARY OF CAPITAL PROJECTS
ELECTRIC SERVICES FUND**

Department	Description	Funding Source	Estimated 5 Yr. Cost	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Electric Services	Routine Capital improvements including: renewals, replacements, and other improvements required to provide service and improve the reliability of the electric system	Electric System Revenues	6,078,194	1,100,000	1,155,000	1,212,750	1,273,388	1,337,057
Electric Services	Undergrounding of Electric Lines	Electric System Revenues	45,032,126	8,149,680	8,557,164	8,985,022	9,434,273	9,905,987
Electric Services	Substation Upgrades	Electric System Revenues	1,800,000	200,000	300,000	300,000	500,000	500,000
Electric Services	Decorative Street Lighting	Electric System Revenues	500,000	100,000	100,000	100,000	100,000	100,000
ITS	Information Technology Infrastructure Upgrades (50% General Fund, 25% Water and Sewer Fund and 25% Electric Services Fund)	Electric System Revenues	550,000	100,000	100,000	100,000	125,000	125,000
Public Works	Facility replacement account funding (replacement of flooring, roofing, air conditioning, painting, & other capital needs) (65% General Fund, 25% Water and Sewer Fund, and 10% Electric Fund) Also includes \$150k to improve Building 4.	Electric System Revenues	611,538	242,308	92,308	92,308	92,308	92,308
Public Works	Fleet Washbay (50% General Fund, 25% Water & Sewer Fund, 25% Electric Fund)	Electric System Revenues	50,000	50,000				
Totals			54,571,859	9,941,988	10,304,472	10,790,080	11,524,969	12,060,352

Totals by Funding Source:

Electric System Revenues	20,196,459	9,891,988	10,304,472	10,790,080	11,524,969	12,060,352
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Note: No additional bond issues are anticipated in the period covered by this Capital Improvement Plan



Utilities Advisory Board

agenda item 5.a

item type

Non-Action Items

meeting date

June 25, 2024

prepared by

Lisa Vedder

approved by

subject

OUC proposing to Modernize Electric Pricing Structures - Lisa Vedder

motion | recommendation

N/A

background

OUC is taking several major steps in rate design to support its move to net zero CO2 by 2050:

- **New Distribution Charge**

Reduces the variable charge (\$/kWh) while introducing a fixed monthly charge of \$5, \$10 or \$15 based on customer peak demand for Residential and Small Commercial Customers. This charge would be in addition to the current customer/meter charge of \$17.50/month for Residential Customers in Orlando and \$18.20/month for Residential Customers in St Cloud and \$21.00/month for small Commercial (General Service non-demand)

- **Revised Rooftop Solar (Distributed Generation) Fee & Relaunch of Storage Rebates**

Reduces the compensation for customer-supplied solar starting in 2025 and phased in over 7 years while relaunching a rebate program for customer energy storage (ie., batteries). They currently appear to be netting at full retail (like CWP) so this would be a major change.

Combining the carrot of battery rebates with the stick of price decreases for power supplied to the grid is a great way quell the push-back that will come from customers. Phasing the change in over seven years is another detail designed to circumvent potential lawsuits and discontent.

- **Community Solar**

OUC will relaunch a Community Solar program

- **Time of Use Pricing**

Rate structure that penalizes on-peak use and incentivizes off-peak use through pricing with the intent of load shifting/peak shaving starting in 2026. They ran a pilot program so the pricing terms are available in their tariff book.

Again, this is something that CWP should consider in its transition.

alternatives | other considerations

fiscal impact

attachments

1. OUC Proposing to Modernize Electric Pricing Structures _ American Public Power Association
2. Sheehan v. OUC
3. Orlando Sentinel Ticked Off 6.13.24



BILLS AND RATES

OUC Proposing to Modernize Electric Pricing Structures

June 1, 2024

[Paul Ciampoli \(/people/paul-ciampoli\)](#)

[Home \(/\)](#) / [periodical](#) / [article](#) / OUC Proposing to Modernize Electric Pricing Structures

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Florida public power utility OUC will propose a new multi-year plan “to empower customers with more choices and new opportunities to save money, better align costs equitably with how customers use electricity, and optimize OUC’s reliable, affordable and sustainable power grid,” it said on May 30.

“Rapid population growth, increasing power demand, advancing customer-driven technologies and changing preferences are prompting utilities throughout the nation to implement similar pricing changes,” said Clint Bullock, OUC General Manager & CEO. “OUC must evolve to meet customer demand as we implement cost equity, preserve system reliability, and meet our CO2 reduction goals while delivering price signals that provide cost saving opportunities for customers.”

In 2020, OUC announced plans to reach net zero CO2 emissions by 2050, with interim reductions of 50% by 2030 and 75% by 2040.

“As the utility continues on this path to clean energy, these pricing structure changes promote efficient use of the grid while using advanced digital technologies and effective price signals that deliver community-wide value,” it said.

Step One

The first pricing structure change reduces the variable cost per kilowatt hour of electricity by introducing a new distribution charge for residential and small commercial customers.

This new charge is designed in three tiers, set at \$5, \$10, or \$15 per month, and is based on each customer’s peak demand to ensure that customers pay their equitable share for infrastructure. OUC anticipates 90% of residential customers will see a change ranging between a \$5 increase and a \$15 decrease in their monthly bill.

Starting in 2025, OUC will introduce a new pricing structure, TruNet Solar, to compensate rooftop solar customers for extra electricity they produce and sell back to OUC.

The program will help true-up the value of energy delivered to the grid by solar customers and reduce the current level of incentives.

The change will be made gradually over seven years to ensure that rooftop solar customers and rooftop solar installers have ample time to prepare. In conjunction with this, OUC will relaunch an energy storage rebate program to encourage battery installation to enable rooftop solar customers to optimize electricity produced by their arrays.

Also, OUC will relaunch a community solar program, which will be called SunChoice, to offer customers the opportunity to help the community achieve clean, affordable power for all.

Step Two

In 2026, OUC plans to announce a new Shift & Save pricing structure for all customers. This program will offer price signals to encourage customers to shift their energy use to "off-peak" periods away from "peak" demand hours with an opportunity to save money. "Peak" demand is the time of day when consumer demand for electricity is the highest.

To support Shift & Save, OUC conducted a pilot program and found that 98% of participants were satisfied or very satisfied with a time-based pricing structure.

"Right now, electric customers can reduce their bill by conserving electricity and taking advantage of OUC's rebate programs. With time-of-day rates, customers will also be able to reduce their bills by using electricity during off-peak periods," said Bullock. "Providing options to save money is core to OUC, and we're proud to offer a plan for our customers that balances the achievement of our goals of affordable prices, reliable services and a sustainable community."

OUC will host a Public Workshop discussing these pricing changes on June 13, 2024.

In the coming weeks and months, OUC will meet with customer groups in the community to receive feedback and hear customers' ideas on program implementation. An informational website will also be launched soon.

NEW Topics [Bills And Rates \(/Taxonomy/Term/8506\)](#)



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UPCOMING EVENTS

COMMUNITY ENGAGEMENT

Public Power Day of Giving (/event/public-power-day-giving)

June 7, 2024

Help demonstrate public power's commitment to community service by volunteering with us in San Diego...

COMMUNITY ENGAGEMENT

National Conference (/event/national-conference)

San Diego, California June 7, 2024 -

Engage, network, and innovate with public power's leaders.

[June 2024 RDIG Webinar on Net Energy Metering \(/event/june-2024-rdig-webinar-net-energy-metering/\)](/event/june-2024-rdig-webinar-net-energy-metering/)

June 20, 2024

Join this webinar to hear the key findings in the National Academies of Sciences, Engineering...

[ALL EVENTS \(/EDUCATION-AND-EVENTS/\)](/education-and-events/)**CONTACT THE NEWS TEAM**

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The American Public Power Association is the voice of not-for-profit, community-owned utilities that power 2,000 towns and cities nationwide.

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Sheehan vs. OUC: Orlando commissioner fights the city's utility for solar power

Kevin Spear

PUBLISHED: June 9, 2024 at 7:00 a.m. | UPDATED: June 9, 2024 at 4:29 p.m.



Patty Sheehan, an Orlando city council member, stands outside of her home, which has rooftop solar panels. She is opposed to an Orlando Utilities Commission proposal to reduce what it pays for surplus electricity from the solar panels of Sheehan and thousands of others serviced by OUC. (Joe Burbank/Orlando Sentinel)

Patty Sheehan's rooftop solar panels typically make enough electricity for her modest home and often some extra to feed into the utility wires, cutting a \$100 power bill to nearly nothing.

Last week, Orlando's utility announced a plan to upend that happy arrangement for Sheehan and thousands of other customers who have solar: It is proposing a steep reduction in the value of the extra electricity coming from their panels.

Sheehan is the longest serving member of Orlando's city council, where she's known for past firebrand moments. Those may stand in pale comparison to what's coming.

"Every time I meet with them, the proposal gets worse, and is more punitive to solar generating customers," Sheehan said in a letter she sent to Orlando Utility Commissioners, bypassing the unyielding OUC executives she met with several times. "I'm not backing down to a bully," Sheehan added in an interview.

An Orlando city council member, Patty Sheehan, opposes a move by the city's utility to cut the amount it pays for extra electricity coming from panels at her home, seen here, and thousands of others in the city.(Joe Burbank/Orlando Sentinel)



An Orlando city council member, Patty Sheehan, opposes a move by the city's utility to cut the amount it pays for extra electricity coming from panels at her home, seen here, and thousands of others in the city.(Joe Burbank/Orlando Sentinel)

For those who give scant attention to their monthly bills and know little about solar, the rising conflict may sound trivial or obscure.

But it cuts to the core of Orlando's municipal identity in a city that proudly showcases itself as a leader in the fight against climate change by embracing efficiency, sustainability and nearly total reliance in the not-so-distant future on solar energy. Should a city that has adopted that ethos make a move so deeply unfriendly to solar power users?

The dispute also taps into what feels like a right and responsibility to many residents including Sheehan – contributing as much carbon-free electricity as quickly as possible amid a growing climate crisis.

City hall and OUC have been closely aligned in eliminating climate-heating pollution from fossil fuels.

“We do understand that this proposal may cause concern for rooftop solar customers,” said Mindy Brenay, the utility's chief financial officer. “That is why we are recommending a balanced approach that recognizes rooftop solar's contributions while also making sure that everyone has access to affordable power.”

Traditionally, OUC and utilities nationwide have bought customers' surplus solar electricity at the same price they sell electricity to customers.

That practice is called net metering. It has drawn the ire of many utilities who say customers with solar panels are canceling out their monthly power bills while contributing little to the upkeep of utility infrastructure – poles, wires, transformers, substations, plants and more.

Florida lawmakers tried in 2022 to do away with net metering for the big, stockholder-owned utilities, including Duke and Florida Power & Light.

Gov. Ron DeSantis vetoed their legislation, explaining “the state of Florida should not contribute to the financial crunch that our citizens are experiencing.”

Now, in its quest to phase out net metering, the city-owned OUC is arguing that the practice shifts costs to customers without solar. That's not equitable, the utility contends.

Covering Orlando, a part of Orange County and St. Cloud, OUC has about 248,000 residential electric customers. Of those, 9,800, or four percent, have rooftop solar. Nearly all use net metering.

By the end of this year, according to OUC, utility customers without solar will have paid \$9 million total, or an average of \$3 each per month, to cover infrastructure costs arising from but not paid by customers who have rooftop solar. OUC expects those figures to rise steadily.

Solar proponents say OUC excludes key considerations.

Just as OUC has infrastructure costs, proponents say, so do residents with solar systems that come with purchase, financing and maintenance costs, and which OUC does not account for.

And apart from providing electricity, rooftop solar systems lessen OUC's expensive burden of having to build power plants, proponents contend.

Sheehan is amenable to an OUC charge calibrated so that residents with rooftop solar panels pay a fair share for infrastructure costs. What's proposed by OUC is exploitative, she said.

The city utility sells power to residents for 11 cents per 1,000 watts of electricity consumed for an hour.

That's also how much OUC credits for surplus electricity coming from rooftop solar panels. OUC wants to cut that amount to four cents per 1,000 watts an hour.

"That's legalized robbery," Sheehan said, outraged that OUC will profit from reselling that power to her neighbors for 11 cents. Meanwhile, she said, her rooftop solar investment is gutted.

Patty Sheehan, an Orlando city council member, installed solar panels on her home about five years ago. They reduce her power bill to nearly nothing. (Joe Burbank/Orlando Sentinel)



Patty Sheehan, an Orlando city council member, installed solar panels on her home about five years ago. They reduce her power bill to nearly nothing. (Joe Burbank/Orlando Sentinel)

Because she is a city council member, Sheehan has had an advantage in getting early indications of OUC's proposed changes. Others – from homeowners to environmental groups – are anxious to learn more.

The Sierra Club filed a formal request for OUC information about its proposed rates changes, which the utility has scheduled for review Thursday during a workshop of presentations and public comment.

Also to be considered Thursday are other proposed rate changes, including to make power more costly during times of peak demand.

Heaven Campbell, Florida program director for Solar United Neighbors, a national nonprofit that helps homeowners with rooftop solar, said OUC's early talking points on net metering are telling. "They are weaponizing the word equity to justify changes," she said.

Among city council members and OUC commissioners, Sheehan is an expert on rooftop solar panels and minutely educated in their dollars, watts and potential for helping to keep her eventual retirement financially doable.

She has owned her two-bedroom bungalow in Colonialtown for 30 years. About five years ago, she decided on a home improvement on the scale of a kitchen remake but with a social conscience.

Sheehan borrowed nearly \$20,000 to cover her roof with solar panels, enrolling in a city program that encouraged and facilitated solar adoption. The arrangement was based on a clear calculation: Sheehan could use the money that would have gone to power bills instead to pay off the system on her roof[, a common arrangement for those who adopt solar.

"I am deeply offended that I am being told that I am wealthy and privileged because I have solar panels," Sheehan said in her letter to OUC commissioners. "I am a public servant who wanted to set an example in responsible stewardship of our environment."

And now, as OUC frets over what to do about residents with solar, the world is engulfed in a five-alarm climate blaze, Sheehan noted.

The National Weather Service punctuated that with its May climate report for the Orlando area: the month was the hottest May on record.

Orlando had 26 days reaching 90 degrees or higher, beating the previous record of 24 days in 1975 and 1933, according to the weather service.

For the planet overall, every month since June last year has been the warmest recorded.

kspear@orlandosentinel.com

Ticked off! @power companies

I live in a recently renovated duplex rental community. It was not long ago the property management company and owners tore down the old dilapidated patio fencing and replaced it with brand new strong and private patio fencing that is at least six feet tall. We now have a very nice and private patio area to have coffee, grill and entertain family and friends. My neighbors across the street who remind me of the Beverly Hillbillies have a garage that resembles an episode of Extreme Hoarders, and still insist on opening their garage and entertaining in the driveway instead of the nice patio area like refined people! People who make a spectacle of themselves and entertain in the commons area (which violates the lease) ticks me off!

I'm ticked off at power

companies for claiming that my solar panels are not fair to people without them. Well, how about this, if you want to pay me less through net-metering, then lower the rates you charge non-solar customers.

If the people who line up for that filet chicken at all hours everyday knew exactly how cruelly all those chickens were raised and slaughtered, perhaps they would rethink their dietary habits!

My Amazon Fresh grocery order was crammed into four bags! I only had four bags and while my porch is not huge it is medium-sized and plenty of room for four bags of groceries. The delivery driver stacked the bags on top of each other, and my bread and tomatoes were crushed! When I tried to bring my groceries inside, one of the bags busted due

to over filling the paper bag! It ticks me off when my groceries are not handled with care! I paid a delivery fee and pre-tipped and deserve better service than this!

The flip side

Shopping is a pleasure at Publix and their ads are refreshing! No stupidity. No idiotic monsters or stupid twins just down to earth, real life friendly people! Publix, keep up the good work!

Need to vent?

Write to tickedoff@orlandosentinel.com or flipside@orlandosentinel.com. Stay Ticked Off! at OrlandoSentinel.com/tickedoff.



Utilities Advisory Board

agenda item 6.a

item type

Staff Updates

meeting date

June 25, 2024

prepared by

Mourad Belfakih

approved by**subject**

Electric Utility - Mourad Belfakih

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. May24 Electric Utility

Monthly Electric Utility Update 6/15/24

Miles of Undergrounding performed

- Project J: 2.72 miles (63% complete)
- Project L: 9.57 miles (88% complete)
- Project R: 4.31 miles (100% complete)
- Residential Service Conversions (RSC) Last month: 108
- **Residential Service Conversions (RSC) This month: 78**
- RSC YTD: 525
- RSC LTD (beginning FY23): 963

TOTAL for FY 2024 – 4.33 miles

- Total Citywide Project Miles- 127.5
- Total Miles Completed Last Month – 99.69
- **Total Miles Completed This Month – 99.9**
- Percentage Completed Last Month - 78.2%
- **Percentage Completed This Month- 78.3%**
- Total miles remaining- 27.49

OH/UG Budget update

2024 Undergrounding budget = 7.78M

- FYTD = 6.37M

Notes of Interest

- Developing a policy/tariff update for the City that will identify dark sky decorative lighting for the City and outline the brightness levels for residential, business and DOT streets.
 - Dark Sky fixtures have been identified and will be assessed by COWP team.
 - 20 fixtures are ordered. There will be 12 placed on Lakeview and 8 around Lake Knowles to assess.
 - Lakeview target date 6/24.
 - Lake Knowles target date week of 7/1.
- Developing a plan for EV charging stations to have a fee for usage that will be designed to curb poor usage behavior on these charging station locations.
- Home Town Connections has established a plan, for executing the strategic plan for the Electric Utility, that has been reviewed and approved by the UAB.
- Project “R”, which was advanced by Commission to facilitate the 7 Oaks Park creation, will be 100% complete first half of April.
- Transformers have been placed in the field and UG mileage is beginning to reflect all the work that has been completed.

Issues/Concerns

- Project “J” is underway. This project will be time consuming and costly as the area is very dense and has little open area for our undergrounding.

2024 Goals

- Zero personal injuries within work group
- Zero controllable vehicle accidents within work group
- Mileage goal undetermined due to supply issues

- Green indicates goal has been met
- Red indicates goal will not be met
- Orange indicates still underway



Utilities Advisory Board

agenda item 6.b

item type

Staff Updates

meeting date

June 25, 2024

prepared by

David Zusi, Director of Water and Wastewater
Utilities

approved by**subject**

Water & Wastewater Utility – David Zusi

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Utilities Advisory Board

agenda item 6.c

item type

Staff Updates

meeting date

June 25, 2024

prepared by

Wes Hamil, Director of Finance

approved by**subject**

Performance Measurement – Wes Hamil

motion | recommendation

No action is necessary.

background

The attached performance measurements are presented to keep the board informed of the status and trends of important data points for the Water and Wastewater and Electric Utilities.

alternatives | other considerations**fiscal impact**

None.

attachments

1. Utility Monthly Performance Measurements- Black and White

Utility Monthly Performance Measurements

These measures are used as management tools to evaluate performance in key areas and draw attention to those that may require further investigation. This report organizes the performance measurements by service type.

Electric Utility

Service Type	Measure	Goal	February	March	April	On Target
Efficiency	Rate Comparison to Duke	<100%	59.44%	65.65%	65.65%	Met Goal
	Rate Comparison to Municipal State Avg	<105%	82.67%	87.44%	87.83%	Met Goal
Financial	Rolling 12 month kWh	425 (FY24)	431,815,952	431,446,880	428,616,338	Met Goal
Operational	Heart of Florida United Way Emergency Utility Assistance Program: Assistance provided to customers		\$1,297	\$2,016	\$650	
	Heart of Florida United Way Emergency Utility Assistance Program: Available balance		\$24,101	\$22,085	\$21,435	
	Heart of Florida United Way Emergency Utility Assistance Program: Number of customers approved for assistance		3	4	1	
	Underground System Complete (%)		76.3%	78.2%	78.3%	
Reliability	SAIDI (in minutes)	< 60 minutes	0.25	1.8	0.99	
	Outage Occurrences		9	15	8	
City Solar Arrays		Installed Capacity (MW)	Production (MWh) - Rolling 12 month average			
	Aloma Water Treatment Plant	0.13430	14.0	13.9	14.1	
	WP Fleet Maintenance Facility	0.10000	6.3	6.0	5.8	
	WP Events Center (Acct 3622)	0.02373	2.7	2.7	2.7	
	Electric Warehouse Solar Awning	0.24000	33.4	33.1	33.6	
			Capacity Factor – Rolling 12 month average			
	Aloma Water Treatment Plant	0.13430	14.3%	14.1%	14.3%	
	WP Fleet Maintenance Facility	0.10000	8.6%	8.2%	8.0%	
	WP Events Center (Acct 3622)	0.02373	15.3%	15.3%	15.8%	
	Electric Warehouse Solar Awning	0.24000	19.0%	18.9%	19.1%	

Both

Service Type	Measure	Goal	February	March	April	On Target
Customer Service	Total calls to customer service queue:		6,212	6,242	7,270	
	Customer hangup without selecting a queue		1,134	1,048	1,272	
	Turn on/off service		732	816	927	
	Billing info		1,343	1,335	1,420	
	Pay utility bill		812	853	987	
	Paymentus information		35	47	50	
	Report power outage		447	429	784	
	System error and flow disconnect		106	95	109	
	Demolition		21	30	26	
	Commercial garbage		42	36	46	
	Transfer to water and wastewater		35	42	53	
	Spectrum service		135	121	135	
	Permits		1,318	1,301	1,355	
	Engineering inspections		52	89	106	
	Average wait time for customers selecting a queue		1m31s	1m30s	1m51s	
	Abandoned call % for customers selecting a queue		5%	6%	7%	
	Number of disconnects for non-pay		41	75	74	

Financial	Accounts receivable/billed revenue – FYTD	<8%	5.61%	5.17%	4.94%	Met Goal
	Average cost of purchased power per kWh – FYTD – Fuel		\$0.0273	\$0.0259	\$0.0249	
	Average cost of purchased power per kWh – FYTD – Non-Fuel	<\$0.03	\$0.0199	\$0.0198	\$0.0199	Met Goal
	Average revenue per kWh-FYTD-Fuel		\$0.0261	\$0.0258	\$0.0255	
	Average revenue per kWh-FYTD-Non-Fuel		\$0.0820	\$0.0821	\$0.0821	
	Bad debt expense/billed revenue – FYTD	<0.25%	N/A	N/A	0.20%	
	Debt service coverage ratios - W&S - FYTD	>1.5	3.02	2.98	2.94	Met Goal
	Debt service coverage ratios - Electric - FYTD	>2.75	3.92	4.32	3.63	Met Goal
	Percentage of utility accounts receivable over 60 days past due		14.08%	15.79%	9.88%	
	Utility accounts receivable over 60 days past due – all accounts		\$840,658	\$873,479	\$523,649	
	Utility accounts receivable over 60 days past due – inactive accounts only		\$486,071 (3,491 accts)	\$472,543 (3,564 accts)	\$227,215 (4,060 accts)	
	Fuel cost stabilization fund (minimum balance trigger point for adjustment is \$1,050,000 and maximum balance trigger point is \$1,750,000)	\$1,400,000 target balance	\$1,922,223	\$2,024,642	\$2,126,227	Max exceeded, rates adjusted 01/01/24

Water Sewer Utility

Service Type	Measure	Goal	February	March	April	On Target
Environment	Count of Rebates Processed		3	0	1	
Operational	Average % Water meters reporting	>98.5%	95.23%	94.58%	95.30%	Near Goal
	Count of Wastewater Incidents	0	N/A	N/A	N/A	
	Wastewater Incident Overflow in 1,000s Gallons	0	N/A	N/A	N/A	
	Water pumped compared to CUP allocation	<12.4 mgd	N/A	N/A	N/A	

*FMPA and FMEA data often lag 1or2 months.

Index Key- the monthly data text is colored green when the change from the previous month is an improvement, and red when it is not. The On Target column is highlighted comparing the most recent monthly data to the Goal: Red if below, Yellow if Near, Green if Above.



Utilities Advisory Board

agenda item 6.d

item type

Staff Updates

meeting date

June 25, 2024

prepared by

Clarissa Howard, Director of Communications

approved by**subject**

Educational Campaign – Clarissa Howard

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

1. 8.5x11utility-2024-july bill insert

info & updates

July utility bill insert



Fertilize wisely & protect our lakes

Fertilizers are used to help our lawns and shrubs grow, but the very compounds that help our landscapes, can cause excessive plant and algae growth in our lakes. Florida soils hold phosphorus very well, and rarely need any to be added.

preventing water pollution starts at home

- Use zero nitrogen and zero phosphorus from June 1 to September 30.
- Limit each application to 1-pound total nitrogen per 1,000 square feet (maximum 3 pounds per year).
- Do not fertilize 24 hours before an expected storm or heavy rain.
- When using a broadcast spreader, it must have a spray/deflector shield to keep fertilizers off of paved surfaces.
- Do not deposit fertilizer or grass clippings on streets, driveways or in storm drains.
- Keep the curb and gutter area of the street in front of your house clean by sweeping leaves, lawn clippings and other debris off of sidewalks and driveways.
- Clean up any spills immediately.
- Keep fertilizer at least 25 feet from natural bodies of water.

Get more info about fertilizer usage



« scan the code or access cityofwinterpark.org/lakes under Fertilize Wisely see also **City Ordinance 3180-20**

sign up for
citEnews
to receive
city info as
it happens



scan or access
the home page

Got a boat
permit?



access cityofwinterpark.org/lakes or scan the code >>>
bonus annual passes are now available online!



also available **in person** [during regular business hours]
City Hall @ 401 S. Park Ave. | Monday thru Friday | 8 a.m. to 5 p.m.
Winter Park Library @ 1052 W. Morse Blvd. | winterparklibrary.org

There's a latte to learn at CoffeeTalk

Even if you've **bean** before, save the dates to join your city leaders for a **robusta** cup of informal and casual conversation (and hot coffee) at this year's CoffeeTalks. Attendees can ask questions and learn more about their elected officials and management team.

brewing

Thursdays | 8:30-9:30 a.m.

Commission Chambers
@ 401 S. Park Ave.

special thanks to our coffee provider



- | | |
|--------------------|---|
| AUG 01 | City Manager Randy Knight & Assistant City Manager Michelle del Valle |
| SEP 05 | Vice Mayor Todd Weaver |
| OCT 03 | Commissioner Kris Cruzada |
| NOV 07 | Commissioner Craig Russell |
| DEC 05 | Commissioner Marty Sullivan |
| JAN 09 2025 | Mayor Sheila DeCiccio |

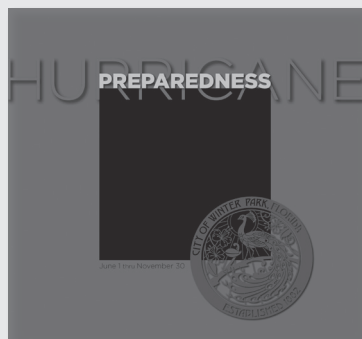


Unable to attend in person? Virtual link access will be available approximately one week prior at cityofwinterpark.org/meetings.



for updates on upcoming things to enjoy, please access
cityofwinterpark.org/events

Hurricane Season **NOW OPEN** JUN 01 thru NOV 30



preparedness guide

- cityofwinterpark.org/hurricanes
- Hard copies available @ City Hall, Community Center, Public Safety Facility & Winter Park Library

online & social

- cityofwinterpark.org/citEnews subscribe & receive hurricane info via email
- cityofwinterpark.org/outreach city's emergency alert system [sign up to receive a phone call, text or email]
- facebook.com/WinterParkEmergencyInfo [@WinterParkEmergencyInfo]
- x.com/WinterParkFla [@WinterParkFla]
- nextdoor.com sign up with your address for neighborhood-specific info

emergency operations center [upon activation]

- Non-emergency Info Line
407-599-3494
- Message Center Info
Email MessageCenter@cityofwinterpark.org

report outages

- Electric Utility
@ **1-877-811-8700**
- Water & Wastewater Utilities
@ **407-599-3219**

Living with urban coyotes

According to the Florida Fish & Wildlife Conservation Commission (FWC) coyotes live throughout Florida. They typically are shy and elusive, but they occasionally can be spotted either alone, in pairs or in small groups where food is readily available. Coyotes remain active year-round and have been seen in city limits at various times.

Here are a few reminders to keep your pets safe and prevent problems:

- Most coyote attacks on pets occur either at night or at dusk or dawn. During these times especially, be careful if you're walking your pet in wooded areas or in heavily foliated areas where coyotes could hide. Keep your dog close, on a short leash.
- Coyotes are also attracted by garbage. Remove attractants and secure trash.
- Close off crawl spaces under porches and sheds. Coyotes and other animals use such areas for resting and raising young.
- Remember, coyotes do play an important role in the ecosystem by helping to keep rodent populations under control.
- Keep cats indoors.
- Never feed coyotes or place food outdoors to attract wild animals.

If you are experiencing coyote problems, please contact FWC's Wildlife Alert at **1-888-404-3922**.

Park & Recreation MONTH

check out our calendar of events
@ cityofwinterpark.org/parks

JULY

WHERE YOU BELONG

celebrate with us @ a park near you

@ParksAndRecWP *more info @ 407-599-3342*
kbaker@cityofwinterpark.org

Rebates & incentives for Winter Park residential customers

The City of Winter Park offers rebates to Winter Park electric and water customers to encourage conservation measures implemented with their home. Below are some of the rebates that you may qualify for:

- Electric leaf blowers
- Attic insulation upgrades
- Duct system repairs
- High-efficiency washing machines
- High-efficiency toilets
- Smart irrigation controllers

home energy audit

FREE home energy audit used to help electric utility customers identify energy conservation measures for their home.

Please access cityofwinterpark.org/rebates for more information on how to schedule an audit and apply for cost savings.



Utilities Advisory Board

agenda item 6.e

item type

Staff Updates

meeting date

June 25, 2024

prepared by**approved by****subject**

Launch of Water & Wastewater Strategic Plan - Dave Zusi

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Utilities Advisory Board

agenda item 6.f

item type

Staff Updates

meeting date

June 25, 2024

prepared by**approved by****subject**

Discussion of streetlight modernization program - Mourad Belfakih

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Utilities Advisory Board

agenda item 6.g

item type

Staff Updates

meeting date

June 25, 2024

prepared by**approved by****subject**

Search for a new Electric Director

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None



Utilities Advisory Board

agenda item 8.a

item type

Upcoming Agenda Items

meeting date

June 25, 2024

prepared by**approved by****subject**

Solar & Net metering Policy

motion | recommendation**background****alternatives | other considerations****fiscal impact****attachments**

None