Utilities Advisory Board Regular Meeting

Agenda

July 28, 2026 @ 12:00 PM

City Hall Commission Chambers
401 S. Park Avenue

welcome

Agendas and all backup material supporting each agenda item are accessible via the city's website at cityofwinterpark.org/meetings/ and include virtual meeting instructions.

decorum

As a courtesy to those present, please silence your mobile devices. If you must take a phone call, please excuse yourself and step outside.

Members of the public shall observe the same rules of propriety, decorum and good conduct applicable to members of the Board. Persons making remarks or exhibiting behavior that disrupts the orderly conduct of this meeting will be subject to removal from the meeting.

assistance & appeals

Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office (407-599-3277) at least 48 hours in advance of the meeting.

"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).

board member compliance

Board/Committee members when acting within the scope of their public duties are subject to the Florida Sunshine Law (Ch. 286. F.S.), Florida Public Records Act (Ch. 119, F.S.) and state ethics laws (Ch. 112, F.S.). All discussions with any other board member(s) regarding public items that are likely to come before the board/committee must occur on the record during a public meeting. No member shall vote upon, and no appointed member shall attempt to influence, any item considered which would inure to the special private gain or loss of the member, any principal/parent/subsidiary retaining the member, or any relative or business associate of the member. Members must announce their conflict and file a written conflict disclosure with the City Clerk within 15 days of the meeting.

1. Call to Order

a. Board Orientation

b. Voting on new Chair and Vice-Chair

2. Approval of Minutes

a. Minutes of June 23, 2026 — 1 Minute

3. Public Comments (for items not on the agenda): Three minutes allowed for each speaker

4. Action Items

a. OUC Power Contract Extension — 15 Min

5. Non-Action Items

a. "The Balance of Power: Understanding Net Energy Metering"

6. Staff Updates

a. Electric Utility - Jamie England — 10 Minutes

b. Water & Wastewater Utility – Jason Riegler — 10 Minutes

c. Performance Measurement – Wes Hamil — 10 Minutes

d. Educational Campaign – Clarissa Howard — 10 Minutes

August Utility Bill Insert

7. Board Comments

8. Upcoming Agenda Items

9. Adjournment

Utilities Advisory Board

agenda item 2.a

item type
Approval of Minutes

meeting date
July 28, 2026

prepared by

approved by

subject
Minutes of June 23, 2026

motion | recommendation

background

alternatives | other considerations

fiscal impact

attachments
1. UAB-min-2026-06-23 Draft

Utilities Advisory Board
Regular Meeting Minutes

June 23, 2026 at 12:00 PM

City Hall Commission Chambers
401 S. Park Avenue

Present
Kathyrn Sutton,Dr. Katherine Johnson, Todd Weaver, Terry Hotard, Alison Yurko, Leon Huffman (Virtual)

Absent
Christopher Warshaw

Staff Present
Director of Water and Wastewater Utilities Jason Riegler, Director of Electric Utility Jamie England, Director of Finance Wes Hamil, Electric Utility Operations Manager Miguel Cruz, Electric Utility Engineer Manager Mourad Belfakih, Integrated Resources Program Manager Lisa Vedder, Utility Services Manager Ann Newhouse, Administrative Coordinators Genie Brown, Theresa Bledsoe, and Millie Jovanovic.

Guests Present
Craig Shepard -Project Manager Leidos (Virtual), Ben Pauluhn -President OPTIMUS.

1. Call to Order

Chair K. Sutton called the meeting to order at 12:00pm

2. Approval of Minutes

Chair K. Sutton comments about the April meeting minutes. 1. Michael Poole was in attendance for the meeting. 2. Minor editorials to be provided after the meeting.

Motion made by the majority at once to approve. Motion carried unanimously with an approved vote.

a. Minutes of April 28, 2026

3. Public Comments: Three minutes allowed for each speaker

4. Action Items

a. Approval of FY 2027 proposed utility budgets and rate increases

Wes Hamil provided "Proposed Utility Budgets for FY 2027." First budget hearings begin in September.

Terry Hotard questioned on page 9 of the report why sewer costs are higher inside city limits. Wes responded that outside the city limits more customers are on septic than sewers.

Wes also advised: 1. Water and sewer main upgrades personnel are included in the costs of upgrades. 2. Confirmed customers that have sewer availability are charged a sewer availability fee on their utility bill if not changed over two years from sewer being available. 3. Confirmed no new irrigation meters are offered to residents.

Follow-up questions for Wes Hamil, responses later provided to the board by email. In response to the two questions the UAB had regarding the budget and rate presentation, I offer the following:

Why are the budgeted "Other Operating Revenues" in the Electric Fund so much higher than the actual revenues of FY 2025 and 2024? We have different reasons for both years.

FY 2024 included the write-off of $539,702 in accounts receivable from closed accounts. This was unusually high because it included receivables going back to 2022. Post-conversion to our current billing system, our efforts had to be on the billing cycles with little time for cleanup work on closed accounts. In FY 2024, these write-offs were caught up. For FY 2025, the write-offs were only $76,300.

For FY 2025, the "Other Operating Revenues" were low for another reason. When customers have high bills or are experiencing financial hardship, we will allow them to pay those balances over six to twelve months using a payment arrangement. At the time the payment arrangement is entered into, the balance to be paid off is removed from the account and creates a negative charge to an "Other Operating Revenues" account. As one sixth or one twelfth of the amount is added to the customer's bill over the ensuing months, this "Other Operating Revenues" account is credited. By the end of the payment arrangement, the impact to the account is zero. At any given point in time, however, the balance could be added to or subtracted from electricity revenues. For FY 2025, the net effect was a reduction in revenue of $274,679. In contrast, the net activity in FY 2024 increased revenues by $143,424 and the net effect in FY 2026 to date is a $54,923 increase in revenue.

Why are there two personnel lines in the summary of budget changes for Electric? This was the result of an excel mistake by me. On my source data tab of the spreadsheet, I had a space at the end of "Personnel "for some of the accounts. The FY 2027 proposed budget for Personnel Costs is $3,966,228, compared with the FY 2026 budget of $3,359,095. This represents an increase of $607,133, or 18.07%, reflecting the additional funding allocated for personnel costs in FY 2027.

5. Non-Action Items

a. EV / Parking Charger Follow-up — Gloria Eby and Ben Pauluhn

Ben Pauluhn, President of Optimus, presented the EV/Parking Charger Update. Gloria Eby of CWP Sustainability was unable to attend. The presentation included a review of charging station performance data from May 2025 through May 2026, along with current information for June 2026.

Chair Kathryn Sutton inquired about utilization percentages compared to revenue and session counts reported for the charging stations. Mr. Pauluhn explained that current load factors are approximately 2–3% for Level 2 chargers and 11–12% for charging hubs. He noted that Level 2 charger utilization remains very low and that Optimus would like to see utilization increase to approximately 15%.

Dr. Katherine Johnson asked why payments to the city are made in arrears. Mr. Pauluhn explained that the delay allows time for data collection, point-of-sale reconciliation with vendors, quarterly reporting to Sustainability and Utility staff, ACH billing, and auditing of charging session and electricity usage data. He also noted that Optimus currently pays 100% of the operating expenses.

Todd Weaver asked whether Optimus provides a nationwide charging station map. Mr. Pauluhn stated that Optimus does not have its own application but noted that drivers can use PlugShare, an open-source charging station locator app.

Mr. Pauluhn reported that additional DC Fast Charging stations are planned for the Event Center and Cady Way locations. He also advised that a private contract has been executed for a DC Fast Charging station at a restaurant on South Orlando Avenue. He further indicated that a new rate schedule is being developed and requested the opportunity to provide annual updates to the Utility Advisory Board each June. Chair Sutton agreed to this proposal.

Alison Yurko excused herself from the meeting at 12:47 p.m. due to a court appointment. No further questions.

b. Electric Cost of Service and Rate Study — Craig Shepard

Electric Cost of Service and Rate Study Presentation

Craig Shepard, Project Manager with Leidos, presented the Electric Cost of Service and Rate Study via Zoom.

Craig provided an update to the Electric Cost of Service and Rate Study, including an overview of the net energy metering (NEM) policy for customer-owned solar review effort, and reviewed the draft five-year financial projection. He advised that, at the time, power supply costs may change due to upcoming contract renewals.

Chair Sutton noted that, according to the printed reports provided, the proposed FY2027 projections do not match the proposed CWP budget and asked whether the figures would be adjusted once the numbers are confirmed. Wes Hamil confirmed that the numbers would match.

Chair Sutton also asked what is driving the significant increase in projected costs for FY2028.

Craig explained that the increase is primarily due to power supply contract changes with the Florida Municipal Power Agency and the Orlando Utilities Commission, along with rising personnel costs and increased material costs.

Chair Sutton questioned why the projected increase is substantial in FY2028 but then decreases to approximately 5% and 2% in subsequent years.
Craig explained that the projections are based on annual costs versus revenues and are averaged over the five-year projection period.
Craig also complimented the city for having advanced metering and a team capable of collecting demand information, noting that many smaller municipalities do not have these capabilities.

Chair Sutton asked about the timeline for customer education and outreach referenced on page 29 of the presentation. Craig advised that an educational workshop with the Commission and UAB is scheduled for July 23, 2026. Following the workshop, public education and outreach are planned for August or September.

Dr. Katherine Johnson expressed concerns regarding storm impacts and referenced recent activity in California where customers were unable to sell excess kilowatt-hours (kWh) back to the utility. Craig responded that these topics will be addressed during the upcoming customer education efforts, including a customer survey and discussions regarding future net metering options. He stated that CWP supports solar energy and is pursuing a phased approach toward meeting its Green Energy Goals.

Terry Hotard asked how many NEM customers currently exist within the city. Staff responded that there are more than 200 NEM customers, and that number continues to grow. It was also noted that the current NEM policy, customers receive the full retail electric rate for power injected to the grid. Future discussions are planned regarding revising the retail rate structure.

Mr. Hotard also asked about historical plug-in charges. Wes Hamil explained that those charges were discontinued in 2015 and had been in effect from 2005 through 2015. In response to a follow-up question, staff confirmed that the current retail NEM policy was established in 2014.

Discussion then turned to tree trimming. Terry Hotard asked whether tree trimming costs would decrease as more overhead electric lines are converted to underground service. Dr. Katherine Johnson suggested that the City adopt a tree canopy policy. Jamie England noted that many overhead backlot distribution lines remain in service. Wes Hamil explained that the Electric Department is responsible for maintaining vegetation around overhead electric lines, while Parks and Recreation manage the remaining forestry activities through its Forestry budget.

Todd Weaver asked about the difference between Avoided Cost vs. Retail Rates in NEM. Wes responded that retail electric rates are the rates customers pay for electricity delivered by the utility. These rates include not only the cost of wholesale power, but also the costs of operating, maintaining, and improving the electric system, such as transmission, distribution, customer service, billing, and other utility expenses.

When a NEM customer generates more electricity than they use and exports that excess energy to the City, the utility avoids purchasing that amount of electricity from another power supplier. The primary cost the utility avoids is the wholesale cost of buying power, commonly referred to as the **avoided cost**.

Because the utility still incurs the costs of operating and maintaining the electric system, excess energy exported by the customer is typically compensated at the avoided cost rather than the full retail rate. In other words, the customer is paid for the value of the electricity they generate that replaces power the utility would have otherwise purchased, but not for the additional costs embedded in the retail electric rate that continue to support the operation of the utility.

Terry Hotard asked in regarding the "Plug-In Program" from 2005. Charges were placed on customers' bills. Wes advised these were all paid off. Chair Sutton advised will continue discussions on undergrounding each month.

c. Renewable Portfolio Goals Feasibility Update — Lisa Vedder

Integrated Resource Planning (IRP) and Energy Planning Presentation
Chair Sutton welcomed Lisa Vedder and invited her to assist the Board in understanding the City Commission's vision for the proposed ordinance. She also requested that her presentation include information on how the ordinance relates to renewable and non-carbon energy sources.

Ms. Vedder explained that the current ordinance does not include nuclear energy in its definition of renewables. She noted that renewable energy sources vary in their capabilities and that solar and wind generation must be integrated with a firm energy source to ensure system reliability. She also advised that the city does not currently have biomass or resources in its portfolio, however these technologies are included in the ordinance as renewables.

Chair Sutton asked about the Integrated Resource Plan (IRP). Ms. Vedder explained that it is a comprehensive, long-term roadmap used by utility companies to balance electric demand with supply while minimizing costs and meeting environmental and regulatory goals.

Ms. Vedder stated that the City's IRP is scheduled to be updated around 2029 and referred the Board to page 41 of the agenda packet.

Director England advised that the city can achieve its renewables targets. However, the associated costs are not yet known. He explained that during the coming year, Ms. Vedder will engage a consultant to assist with the process. This will include bids for power supply. This process will determine the market cost of different supply portfolios. He added that the anticipated electrical demand associated with proposed data centers as well as regional growth are creating capacity shortage concerns and increasing forecasts of costs. Director England noted that there are currently no discussions regarding developing new nuclear energy plants in Florida withing the next five to ten years.

Dr. Katherine Johnson asked whether new energy technologies and emerging innovations would be considered as part of the planning process. Ms. Vedder confirmed the same.

Chair Sutton requested that the Board be kept informed throughout the planning and negotiation process. Director England responded that all information available to the public would be shared with the Board.

Todd Weaver referred to page 36 of the presentation regarding interconnections and asked whether cities could partner together to construct a solar generation facility.

Director England and Ms. Vedder responded that municipalities cannot construct generation facilities within another utility company's service territory.

Chair Sutton requested a follow-up presentation before the consultant commences negotiations. Ms. Vedder confirmed that the consultant would present the supply procurement plan to the Board prior to releasing the Request to Negotiate.

Leon Huffman thanked Ms. Vedder for what he described as the best and most comprehensive presentation he has seen during his service as a Board member.

6. Staff Updates

a. Electric Utility - Jamie England

Director Jamie England provided April and May updates in printed attachments during the meeting. The meeting running over in time, advised the following upcoming key items.

The meeting with AnswerNet in a few weeks for Utilities will include Director Clarissa Howard from Communications and Director Jason Rieger of Water and Wastewater Utilities regarding changes from ENCO being purchased by AnswerNet. New outage reporting will be discussed and added to the city website with a decision tree for residents to select.

Chair Kathyrn Sutton requested that a drop-down for Crossing Walk Lights be included in the decision tree menu.

Dr. Katherine Johnson questioned the decision to include Water and Wastewater Utilities. This will be added to the discussion for the decision tree.

The Board requested these items be added to the July Agenda.

Monthly Electric Utility Update - April 2026

Monthly Electric Utility Update -May 2026

b. Water & Wastewater Utility – Jason Riegler

Director Jason Rieger from the Water and Wastewater Utilities Division advised the new Water Quality Report has been published to the city website.

Director Riegler met with the St. Johns River Water Management District regarding the Consumptive Use Permit renewal application. An extension to the district's request for additional information was accepted and is due in August.

c. Performance Measurement – Wes Hamil

Utility Monthly Performance Measurements

Director Wes Hamil provided Utility Monthly Performance Measurements in attachments for the meeting.

Some items were addressed during Mr. Hamil's presentation of the proposed budget for FY27.

Attachment of report measurements were provided at the meeting as well as proposed budget.

d. Educational Campaign – Clarissa Howard

July bill insert provided by Communications Division and copy was included in Agenda Packet.

7. Board Comments

8. Upcoming Agenda Items

Chair Kathyrn Sutton recommended an update and further discussion for FY2027 projection does not match the proposed budget. Requested to have proposed budget adjusted once numbers are received. Also, confirm what is driving the increase for FY2028. Confirmation required is this was for the EV/Parking Charger or the Cost-of-Service Study discussion.

Agenda Section 5. c -Renewable Portfolio Goals Feasibility Update
Chair Kathryn Sutton recommended that before new contracts are signed, the UAB board can review with a consultant and team.

Agenda Section 6. a - Staff Updates
Chair Kathryn Sutton and Dr. Katherine Johnson recommended adding a review of the new website link to report outages for both Electric and Water & Wastewater Utilities. Dr. Katherine Johnson requested to have street crossing walks added to the drop-down list.

9. Adjournment

Chair Kathryn Sutton made a motion for the meeting to adjourn. All seconded and the meeting was adjourned at 2pm.

Utilities Advisory Board

agenda item
4.a

item type
Action Items

meeting date
July 28, 2026

prepared by
Lisa Vedder

approved by

subject
OUC Power Contract Extension

motion | recommendation
Recommend preferred UAB option for OUC served load for 12 to 18 months starting January 1, 2027

background
The contract for the portion of power supply served by OUC expires on December 31, 2026. The City has options for extending the contract with OUC for 12 or 18 months with various solar amounts and new pricing. Conversely, this load could be served by FMPA under our current contract through December 31, 2027.

alternatives | other considerations
N/A

fiscal impact
Between approximately $0 and $3 M depending on option

attachments
1. UAB OUC Contract Extension 07282026

OUC Contract Extension

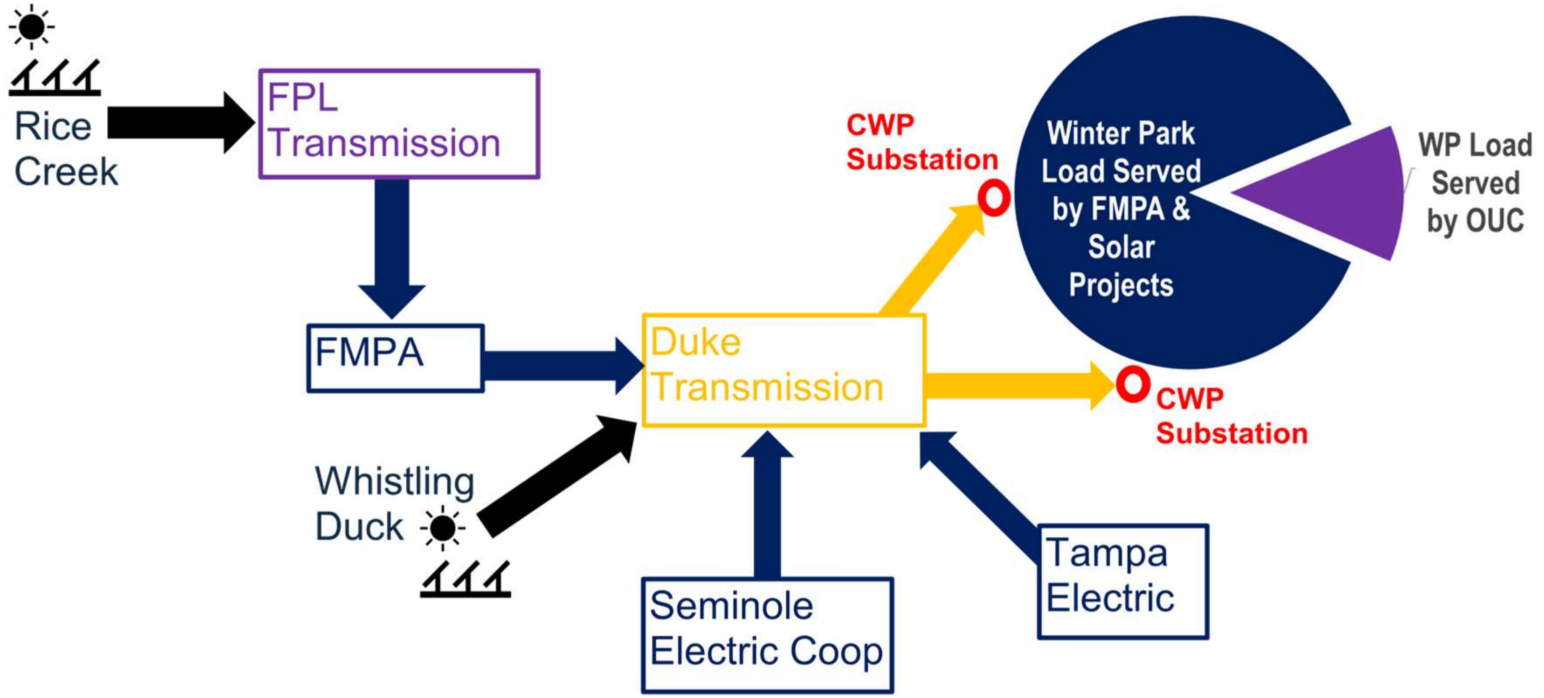
Utilities Advisory Board

July 28, 2026

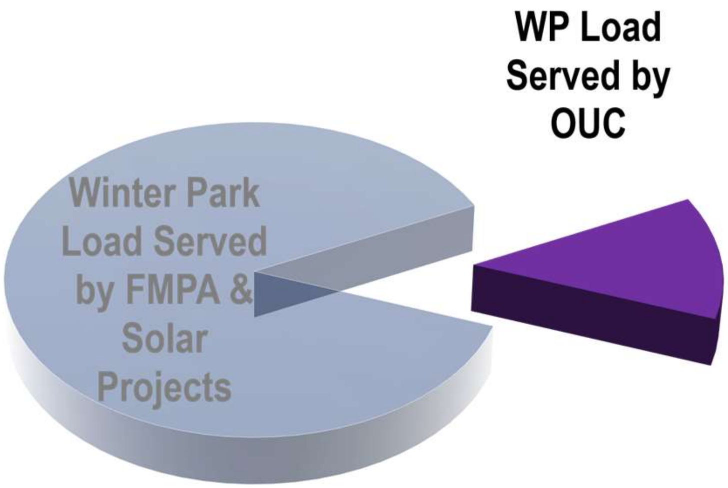
Background

- The City's Power Supply Contracts Expire Over Next 18 Months
  - OUC Expires on December 31, 2026
  - FMPA Expires on December 31, 2027
- Planning to Conduct Invitation to Negotiate Process Over the Next 8 to 14 Months for 100% of Load
- Currently Two Options for OUC-Served Load
  - Extend with OUC for 12 or 18 Months Under New Pricing
  - Allow FMPA to Serve Load Under Current Contract
- Seeking UAB Recommendation to Include in City Commission Package

Current Interconnections

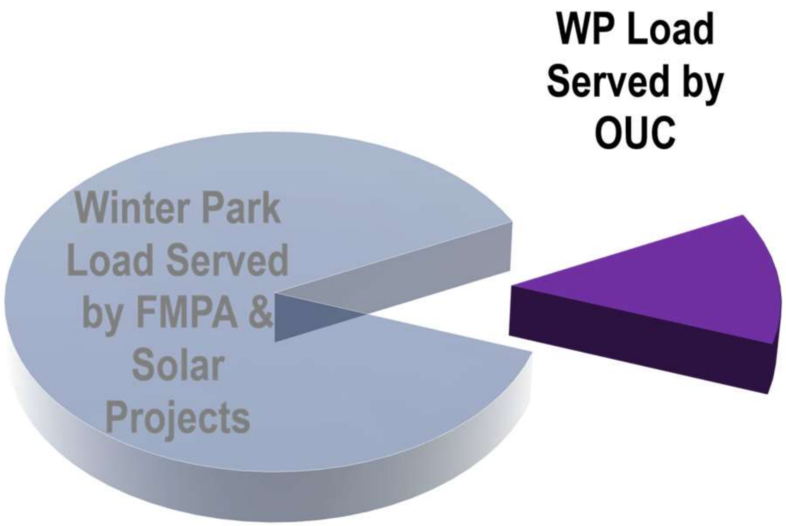


OUC Extension Options



- 12-Month Extension (~11 to 20 MW Capacity) to December 31, 2027
  - No Extra Solar
  - 30% Solar Supply (~3 MW)
  - 62.5% Solar Supply (~7 MW)
  - 100% Solar
- 18-Month Extension (~11 to 20 MW Capacity) to June 30, 2028
  - 30% Solar Supply (~3 MW)
  - 62.5% Solar Supply (~7 MW)
  - 100% Solar

Cost Comparison of Options

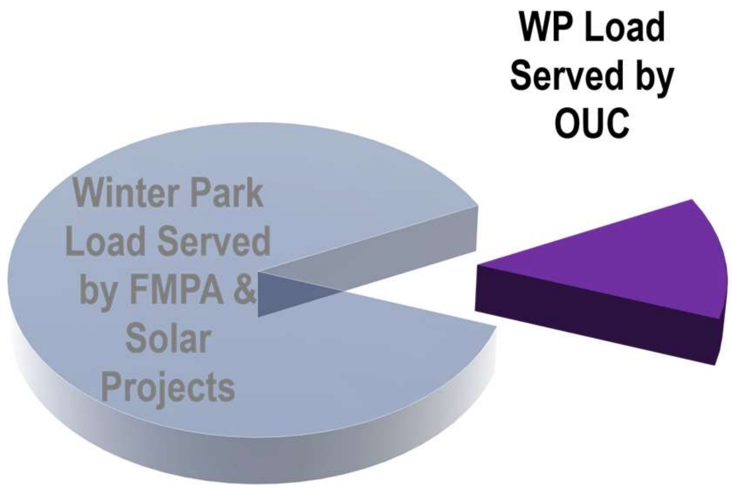


	Solar (MW)	Twelve Month Extension		18 Month Extension	
		Over Current 12-Month Average through May 2026	Increase Over FMPA	Increase Over Current 12-Month Average through May 2026	Increase Over FMPA
OUC No Extra Solar		16.06%	3.11%		
OUC w/ 30% Solar	3.4	21.98%	8.36%	22.38%	6.97%
OUC w/ 62.5% Solar	7.1	46.88%	30.48%	47.28%	28.73%
OUC w/ 100% Solar	11.4	104.81%	81.95%	105.21%	79.37%
FMPA		12.56%	0.00%	14.41%	0.00%
Total (MWh)		54,800	54,800	76,400	76,400

Pros & Cons of Options

OPTION	PROS	CONS
OUC No Extra Solar	- Maintains Diversified Delivery Points & Suppliers Enhancing Reliability - Provides Around Twice the Solar of FMPA - Avoids Potential Transmission Study & Upgrade Costs - Can be Implemented Seemlessly	- More Expensive than FMPA Around $100,000 for 12 Months
OUC Solar Options	- Maintain Diversified Delivery Points & Suppliers Enhancing Reliability - Provide More Solar than FMPA - Avoid Potential Transmission Study & Upgrade Costs - Can be Implemented Seemlessly	- Does Not Create New Solar Capacity (Uses Slice of OUC Existing Portfolio) - More Expensive than Other Options Between $250,000 and $2.6 M More for 12 Months Between $300,000 and $3.5 M More for 18 Months
FMPA	- Less Expensive	- Eliminates Diversity of Delivery Points & Suppliers - Provides Less Solar than OUC - May Incur Potential Transmission Study & Upgrade Costs - Implementation will Take Time

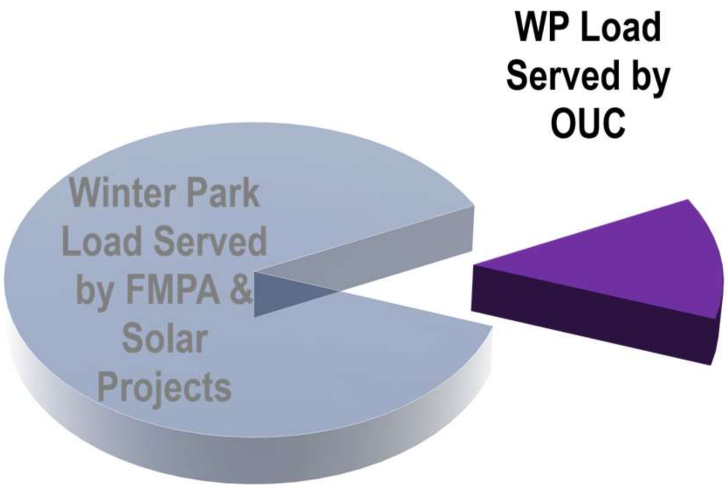
Staff Recommendation



- 12-Month Extension with OUC (~11 to 20 MW Capacity) to December 31, 2027 with No Extra Solar

	Solar (MW)	Twelve Month Extension: Over Current 12-Month Average through May 2026	Twelve Month Extension: Increase Over FMPA	18 Month Extension: Increase Over Current 12-Month Average through May 2026	18 Month Extension: Increase Over FMPA
OUC No Extra Solar		16.06%	3.11%		
OUC w/ 30% Solar	3.4	21.98%	8.36%	22.38%	6.97%
OUC w/ 62.5% Solar	7.1	46.88%	30.48%	47.28%	28.73%
OUC w/ 100% Solar	11.4	104.81%	81.95%	105.21%	79.37%
FMPA		12.56%	0.00%	14.41%	0.00%
Total (MWh)		54,800	54,800	76,400	76,400

UAB Recommendation?



	Solar (MW)	Twelve Month Extension: Over Current 12-Month Average through May 2026	Twelve Month Extension: Increase Over FMPA	18 Month Extension: Increase Over Current 12-Month Average through May 2026	18 Month Extension: Increase Over FMPA
OUC No Extra Solar		16.06%	3.11%		
OUC w/ 30% Solar	3.4	21.98%	8.36%	22.38%	6.97%
OUC w/ 62.5% Solar	7.1	46.88%	30.48%	47.28%	28.73%
OUC w/ 100% Solar	11.4	104.81%	81.95%	105.21%	79.37%
FMPA		12.56%	0.00%	14.41%	0.00%
Total (MWh)		54,800	54,800	76,400	76,400

Questions?

Thank you!

Utilities Advisory Board

agenda item 5.a

item type
Non-Action Items

meeting date
July 28, 2026

prepared by

approved by

subject
"The Balance of Power: Understanding Net Energy Metering"

motion | recommendation

background

alternatives | other considerations

fiscal impact

attachments
1. DRAFT Balancing_Our_Power 07212026

The Balance of Power

Understanding Net Energy Metering

Winter Park Public Education Workshop | Facilitated by Leidos Engineering

Electric UTILITY 20th Anniversary 2025

Introduction

- Leidos Engineering, LLC
- Large National Company
- Has Provided Services to Florida Municipal Utilities For Over 70 Years
- Craig Shepard,
  Project Manager
  Over 40 Years Experience

Background

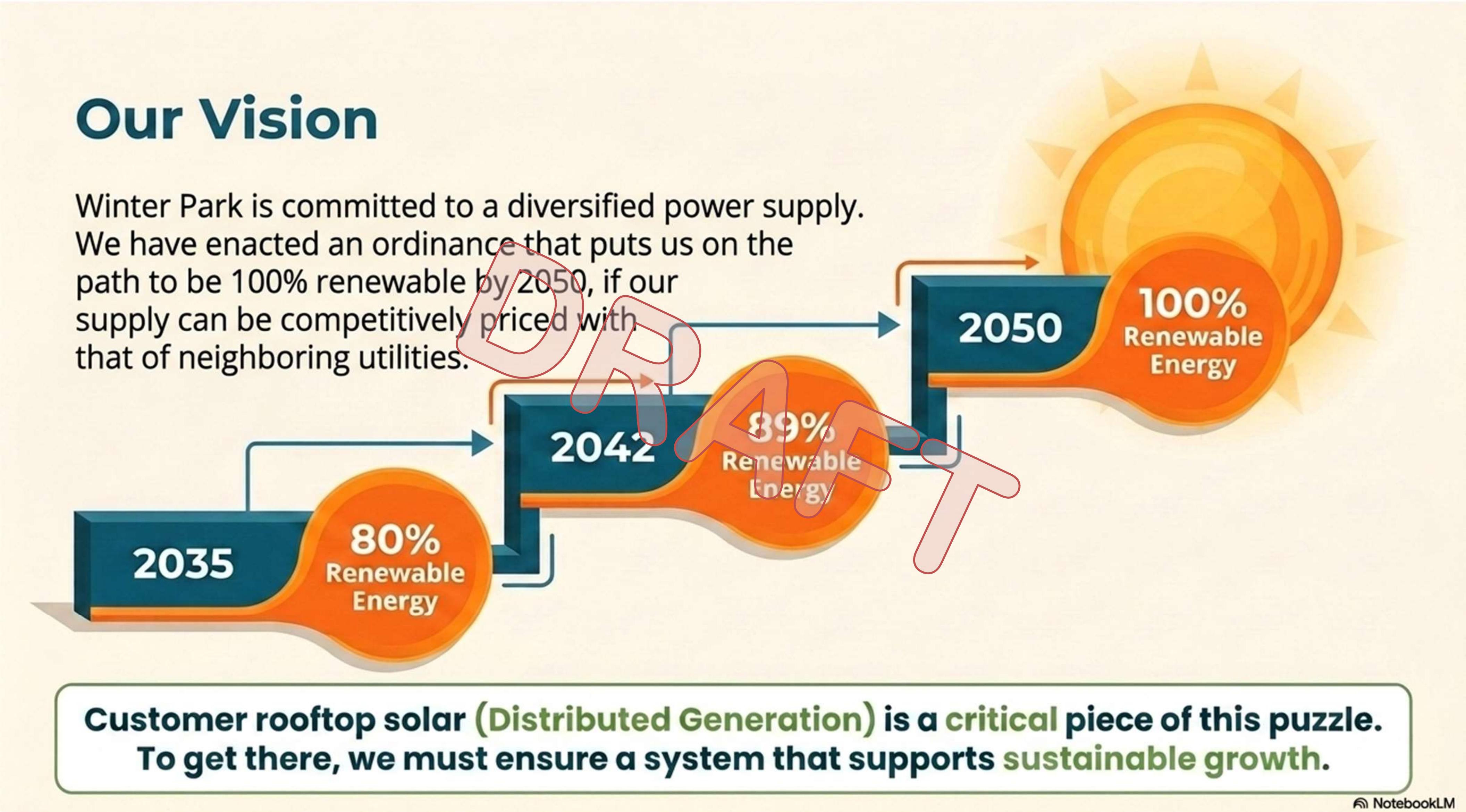
- Quanta 2022 Study Created Roadmap for Energy Transition
- Based on Study, City Adopted Goal of Reaching 80% Renewables Energy Supply by 2035, 89% by 2042, and 100% by 2050
- Quanta Implementation Roadmap:
  - Included Expansion of Customer Rooftop Solar (Distributed Generation)
  - Recommended Implementation of Cost-Based Net Energy Metering (NEM) Rates for Customers

Background

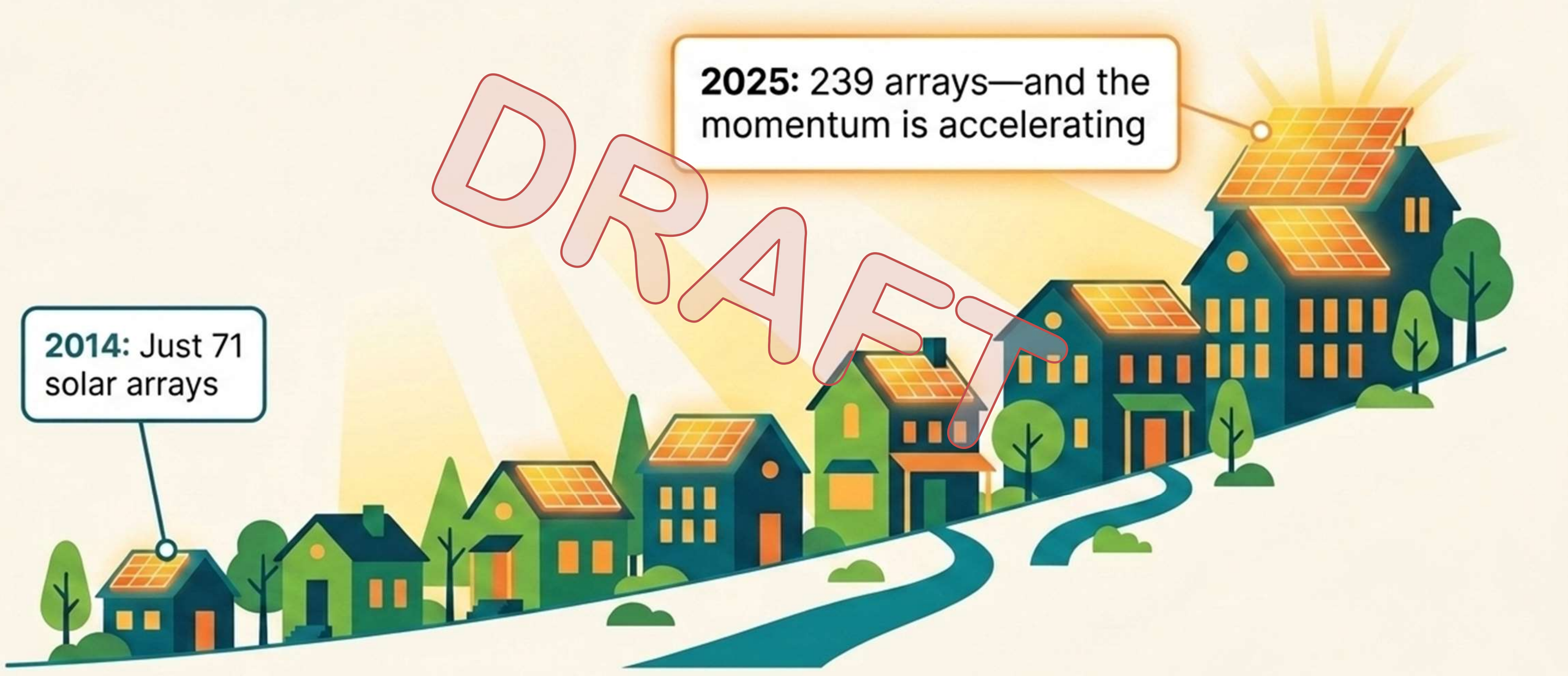
- Winter Park's NEM Policy Set in 2014
- Credits Customer Solar Energy Provided to the Grid at Full Retail Cost Resulting in Anomaly
  - Customer Receives Retail Credit
  - Customer Provides Wholesale Energy
- Creates Fixed Cost Recovery Shortfall
  - Additional Rooftop Solar Customers will Magnify Shortfall
  - Need to Identify Source of Funds for Shortfall

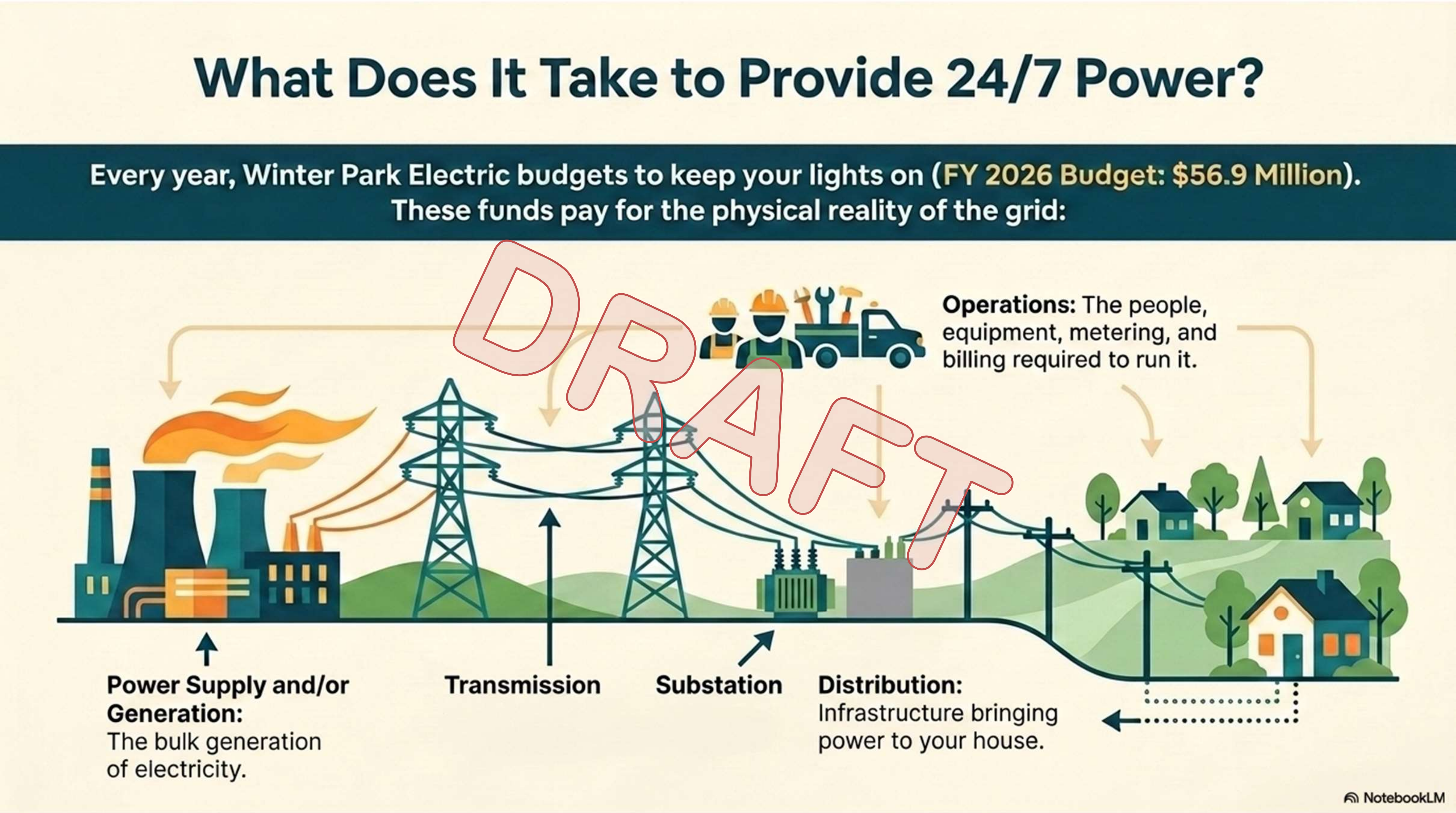
Workshop Purpose

- Educate
  - What is Our Power Diversity Path?
  - What is Net Energy Metering?
  - What is Our Current NEM Policy?
- Engage
  - How Does Our NEM Policy Create Shortfalls?
- Get Feedback
  - What Should Our NEM Policy Be Going Forward?
  - How Should We Ensure Fixed Cost Recovery?


Our Vision
Winter Park is committed to a diversified power supply. We have enacted an ordinance that puts us on the path to be 100% renewable by 2050, if our supply can be competitively priced with that of neighboring utilities.
2035
80% Renewable Energy
2042
89% Renewable Energy
2050
100% Renewable Energy
Customer rooftop solar (Distributed Generation) is a critical piece of this puzzle.
To get there, we must ensure a system that supports sustainable growth.
NotebookLM

Rooftop Solar is Thriving in Winter Park




What Does It Take to Provide 24/7 Power?
Every year, Winter Park Electric budgets to keep your lights on (FY 2026 Budget: $56.9 Million).
These funds pay for the physical reality of the grid:
Operations: The people, equipment, metering, and billing required to run it.
Power Supply and/or Generation: The bulk generation of electricity.
Transmission
Substation
Distribution: Infrastructure bringing power to your house.
NotebookLM

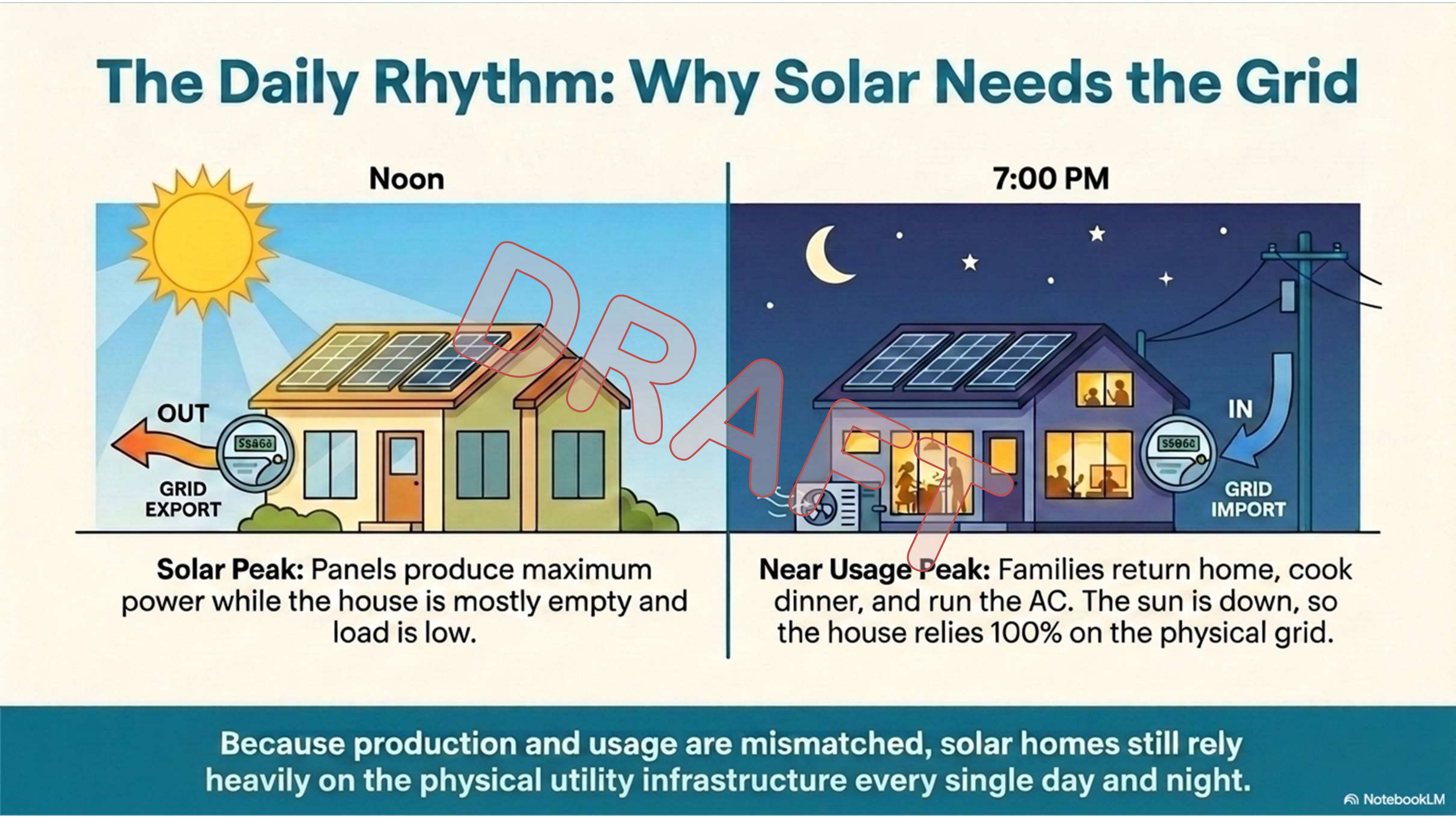
The Two Types of System Costs

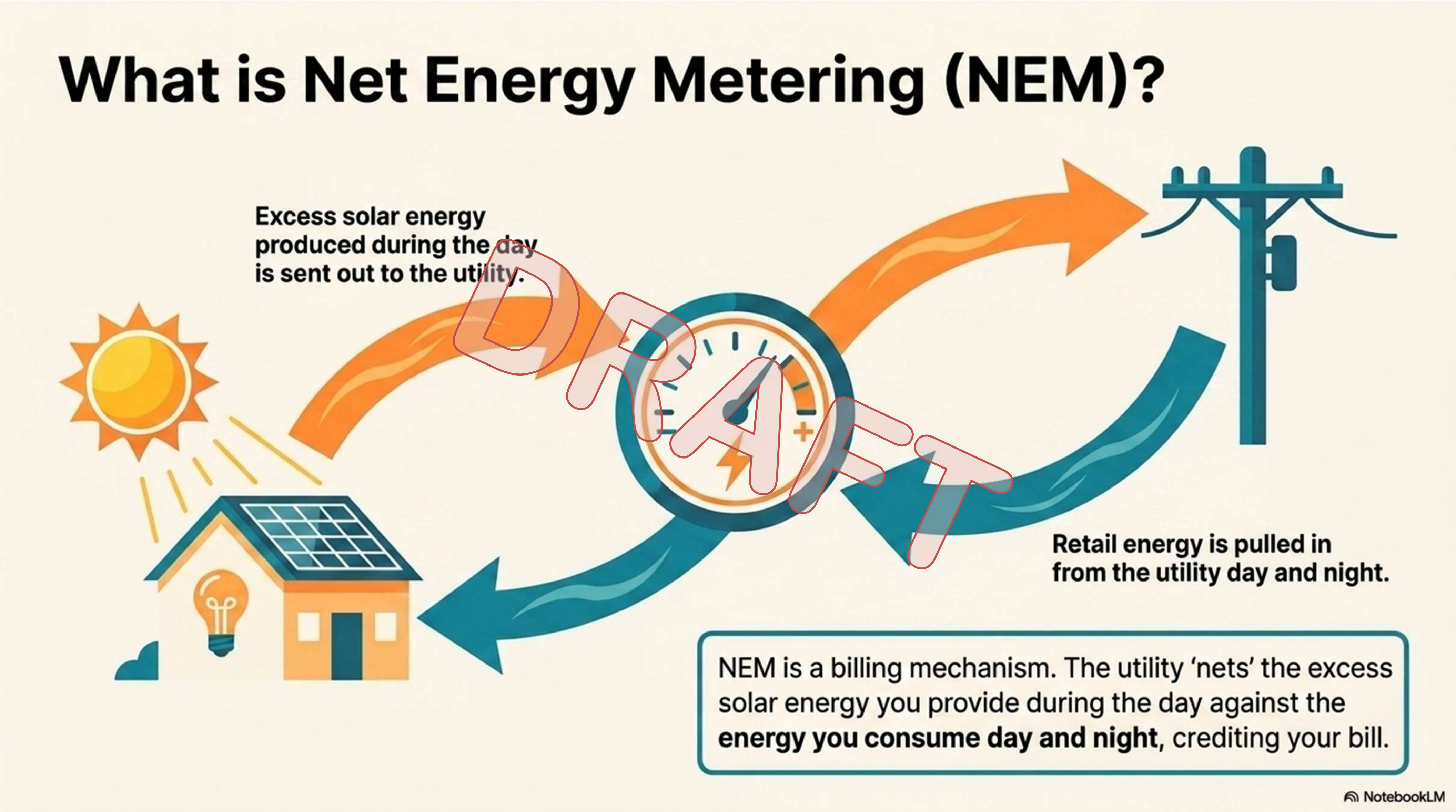
Fixed / Demand Costs

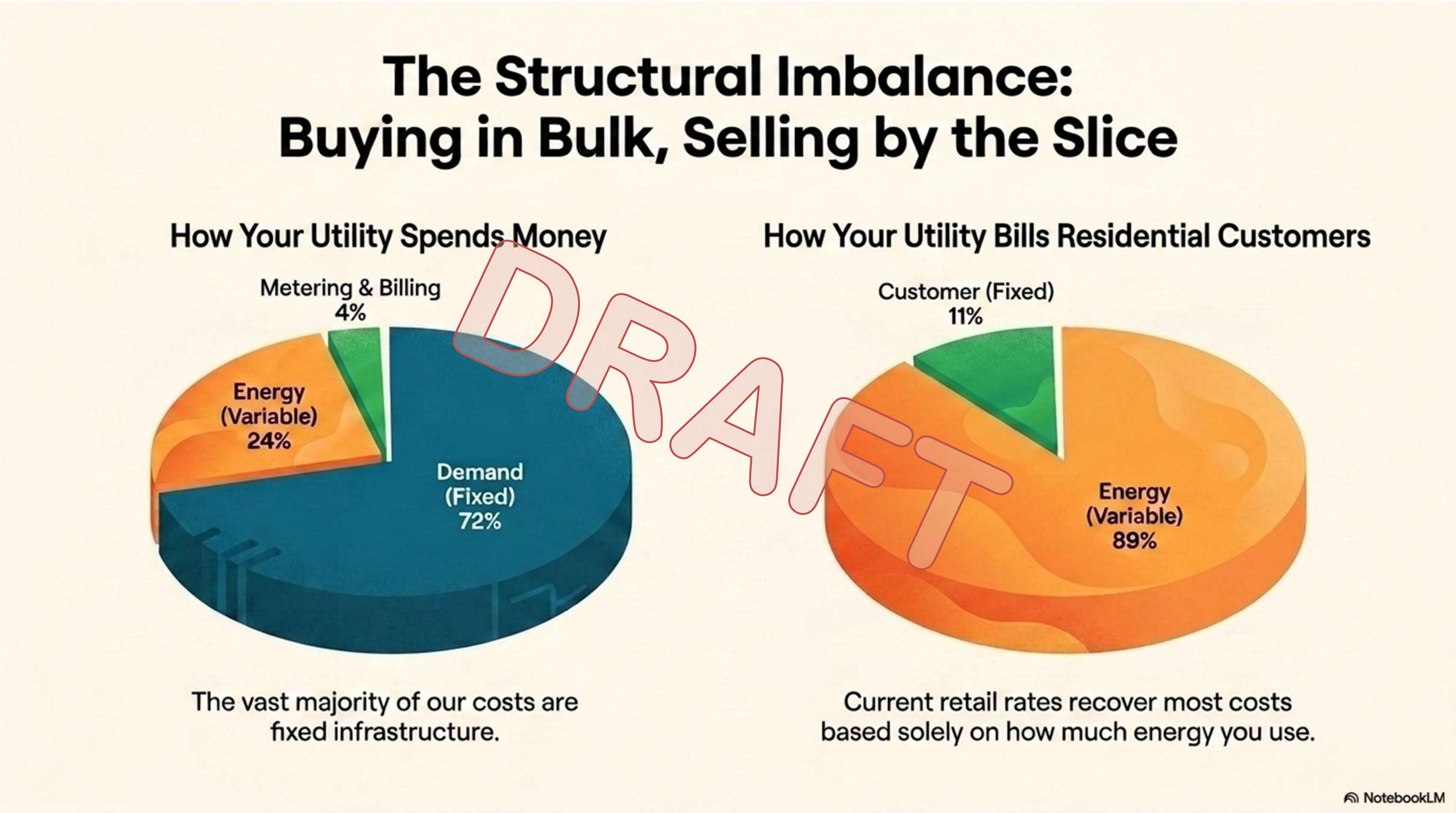
The physical capacity to deliver power 24/7. These costs do not change based on how much energy you use. We have to build the infrastructure whether you use it or not.

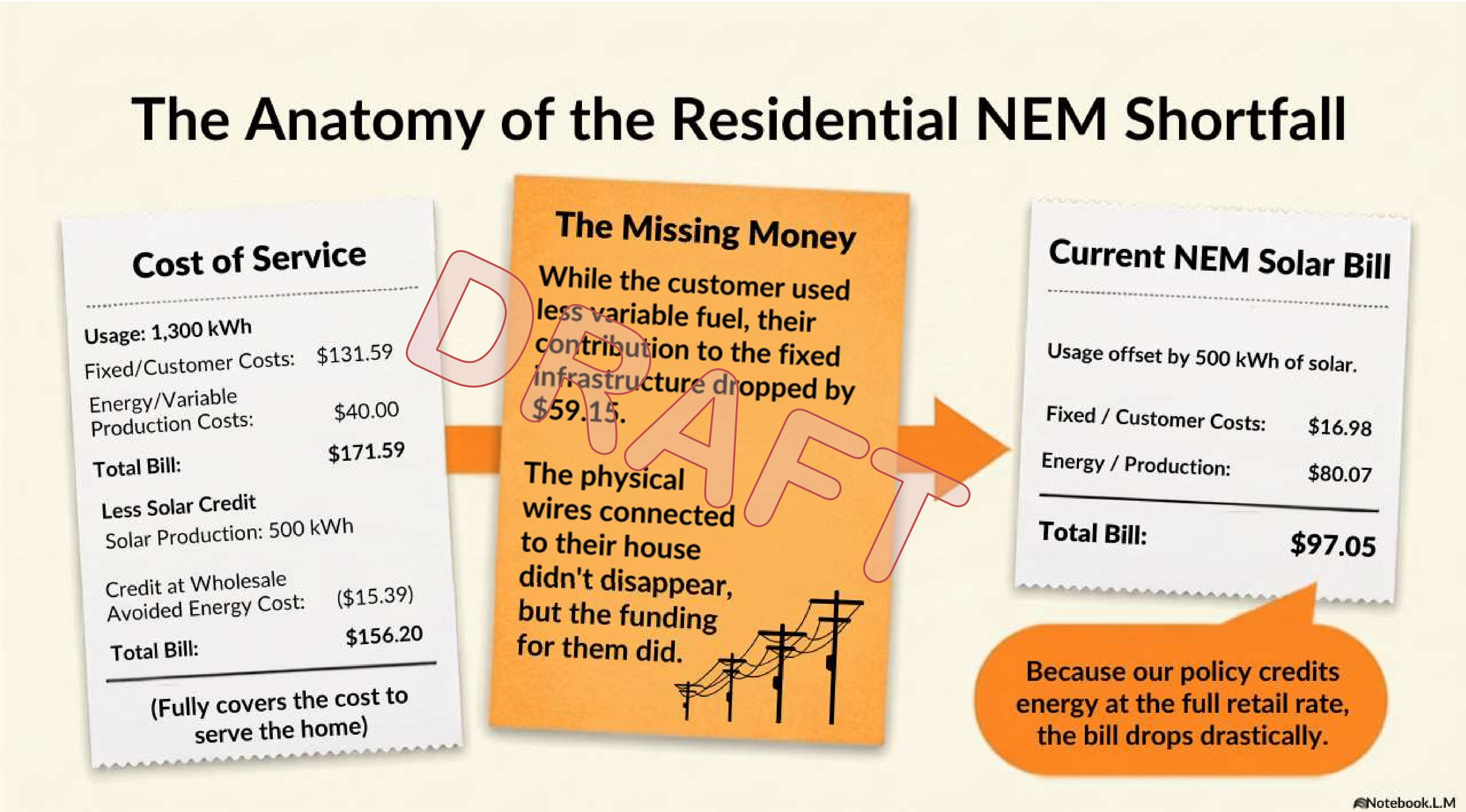
Variable / Energy Costs

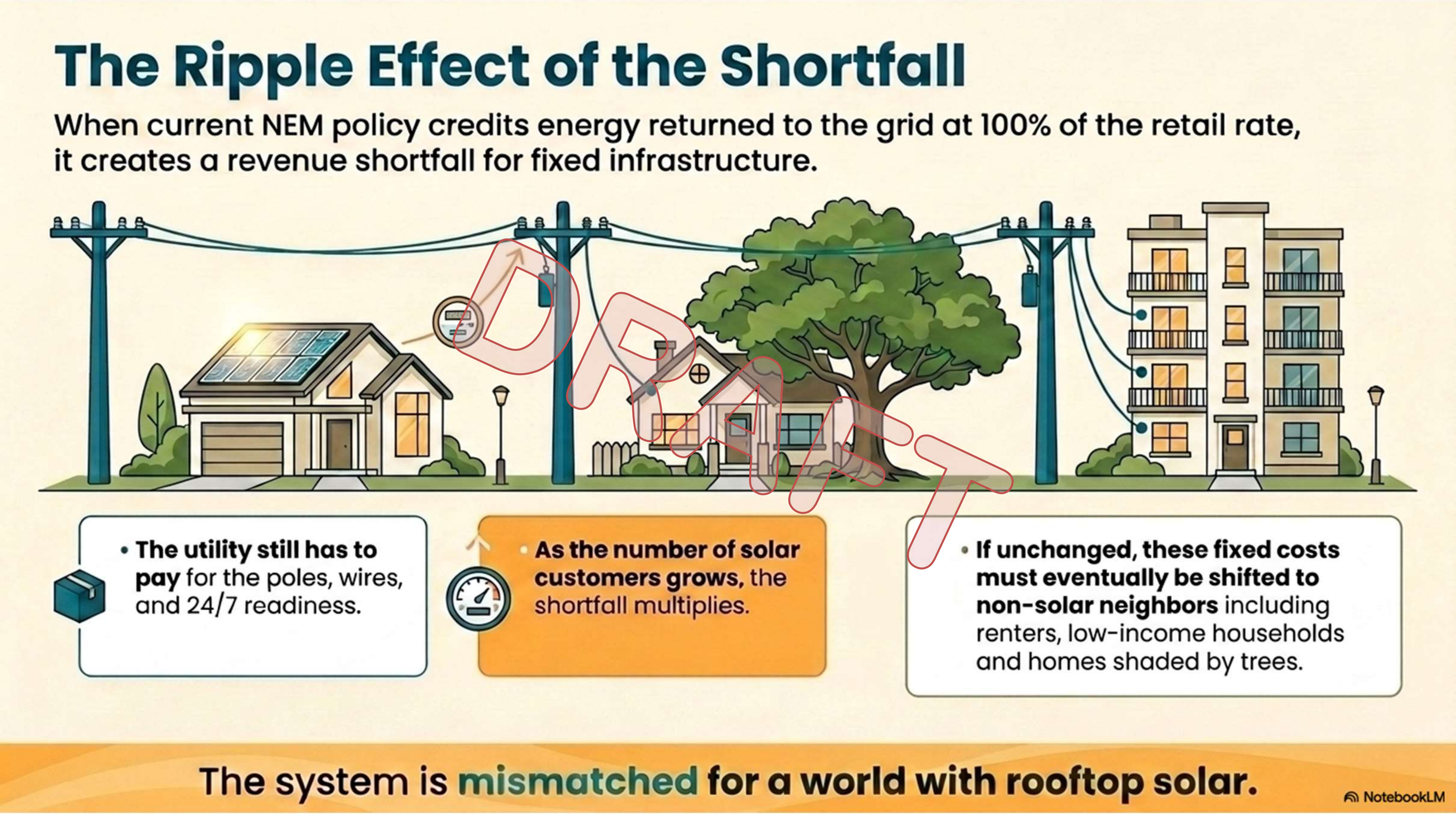
The actual fuel and purchased energy used to create the electricity you consume. These costs fluctuate hourly based on usage of items such as your AC, dryer, or lights.


The Daily Rhythm: Why Solar Needs the Grid
Noon
7:00 PM
OUT
GRID
EXPORT
IN
GRID
IMPORT
Solar Peak: Panels produce maximum power while the house is mostly empty and load is low.
Near Usage Peak: Families return home, cook dinner, and run the AC. The sun is down, so the house relies 100% on the physical grid.
Because production and usage are mismatched, solar homes still rely heavily on the physical utility infrastructure every single day and night.
NotebookLM


What is Net Energy Metering (NEM)?
Excess solar energy produced during the day is sent out to the utility.
Retail energy is pulled in from the utility day and night.
NEM is a billing mechanism. The utility 'nets' the excess solar energy you provide during the day against the **energy you consume day and night**, crediting your bill.
NotebookLM


The Structural Imbalance:
Buying in Bulk, Selling by the Slice
How Your Utility Spends Money
Metering & Billing
4%
Energy
(Variable)
24%
Demand
(Fixed)
72%
The vast majority of our costs are fixed infrastructure.
How Your Utility Bills Residential Customers
Customer (Fixed)
11%
Energy
(Variable)
89%
Current retail rates recover most costs based solely on how much energy you use.
NotebookLM


The Anatomy of the Residential NEM Shortfall
Cost of Service
Usage: 1,300 kWh
Fixed/Customer Costs: $131.59
Energy/Variable Production Costs: $40.00
Total Bill: $171.59
Less Solar Credit
Solar Production: 500 kWh
Credit at Wholesale Avoided Energy Cost: ($15.39)
Total Bill: $156.20
(Fully covers the cost to serve the home)
The Missing Money
While the customer used less variable fuel, their contribution to the fixed infrastructure dropped by $59.15.
The physical wires connected to their house didn't disappear, but the funding for them did.
Current NEM Solar Bill
Usage offset by 500 kWh of solar.
Fixed / Customer Costs: $16.98
Energy / Production: $80.07
Total Bill: $97.05
Because our policy credits energy at the full retail rate, the bill drops drastically.
Notebook.L.M


The Ripple Effect of the Shortfall
When current NEM policy credits energy returned to the grid at 100% of the retail rate, it creates a revenue shortfall for fixed infrastructure.
• The utility still has to pay for the poles, wires, and 24/7 readiness.
• As the number of solar customers grows, the shortfall multiplies.
• If unchanged, these fixed costs must eventually be shifted to non-solar neighbors including renters, low-income households and homes shaded by trees.
The system is mismatched for a world with rooftop solar.
NotebookLM

How Are Other Florida Utilities Adapting?

Wholesale Avoided Energy Cost

Credit solar at the actual value of the displaced fuel and purchased energy.

Clewiston, Fort Pierce, Gainesville, Jacksonville, Leesburg, Fort Meade, Green Cove Springs, Havana, Homestead, Newberry, Quincy, Starke, Wauchula, New Smyrna Beach

Full Retail Rate

Credit solar at the retail rate, covering both fuel and infrastructure.

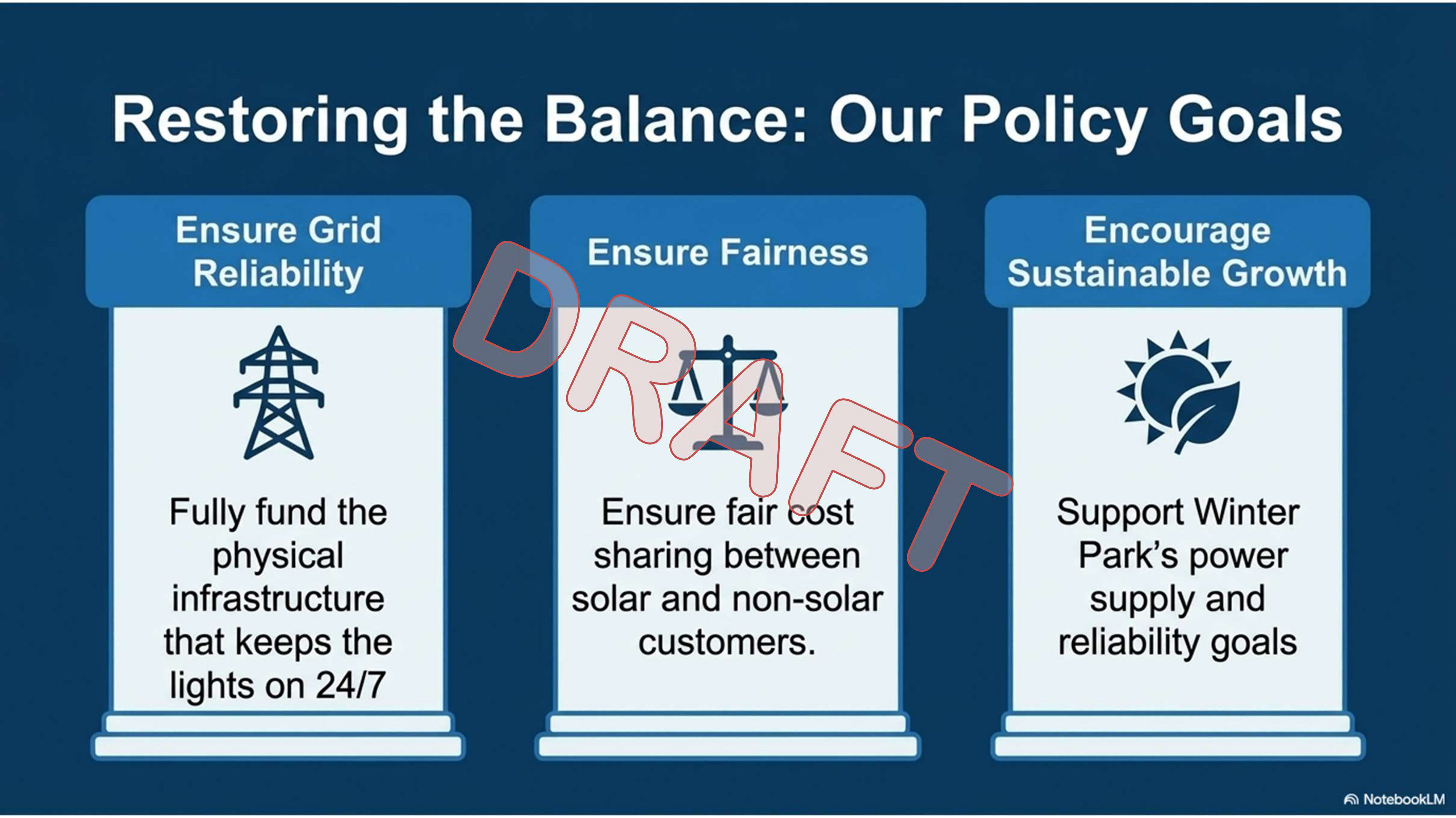
Winter Park, Lakeland, Tallahassee, Alachua, Bushnell, Jacksonville Beach, Mount Dora

Hybrid / Other

Alternative or phased transition models

OUC, Key West, Kissimmee, Bartow, Blountstown, Chattahoochee, Lake Worth Beach, Moore Haven, St. Cloud

Many municipal utilities have already transitioned away from full retail NEM to ensure grid reliability, achieve balance and encourage sustainable growth.


Restoring the Balance: Our Policy Goals
Ensure Grid Reliability
Fully fund the physical infrastructure that keeps the lights on 24/7
Ensure Fairness
Ensure fair cost sharing between solar and non-solar customers.
Encourage Sustainable Growth
Support Winter Park's power supply and reliability goals
DRAFT
NotebookLM

Option 1: Keep Current Policy (Recover Shortfall from All)

Mechanics:

Continue paying full retail rates for solar, but add a new charge to all customers (via a per-kWh charge, fixed monthly fee, or tax) to cover the shortfall.

Pros	Cons
Ensures fixed cost recovery.	Shifts costs directly from solar owners to non-solar owners.
Highly encourages solar deployment.	Impacts low/fixed-income customers disproportionately.

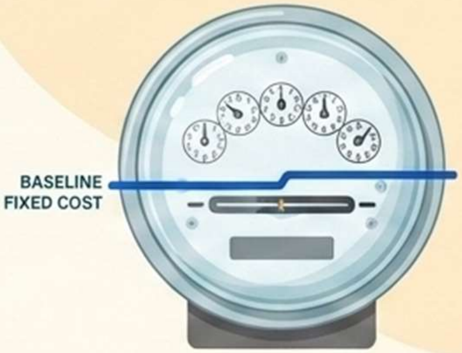
Option 2: Credit at Wholesale Avoided Energy Cost

Mechanics:

Credit solar power sent to the grid at the wholesale cost the utility would have otherwise paid for that energy (the 'avoided cost' of fuel), rather than the full retail rate.

Pros	Cons
Ensures fixed cost recovery. Avoids cross-subsidies. Aligns compensation with the actual monetary value of the energy received.	Lowers the financial return for solar owners, which might slow down the rate of new solar deployment.

Option 3: Establish a Minimum Monthly Bill



Mechanics:

Establish a **minimum monthly bill** for all utility customers designed to collect the **fixed cost** to serve a customer, regardless of how much energy they generate or consume.

Pros	Cons
Ensures fixed cost recovery.	Potentially increases bills for extreme low-power users. May still shift some fixed costs away from larger NEM customers.

Option 4: Create a Diversified Energy Fund

Mechanics:

Keep the current NEM rates, but cover the resulting shortfall through a separate, **voluntary "Diversified Energy Fund"** on electric bills, or a separate city fund.

Pros	Cons
✅ Ensures fixed cost recovery while incentivizing solar adoption.	⚠️ Voluntary fund's instability. ⚠️ Shifts utility costs to other distinct funding sources. ⚠️ Maintains a cross-subsidy system.

Comparing Our Paths Forward

Trade-Off Matrix	Funds the Grid	Fair to Non-Solar Customers	Maximum Solar Incentive
Keep Current & Shift to All	✓	✗	✓
Credit at Wholesale Avoided Energy Cost	✓	✓	✗
Minimum Bill	✓	Partial	Partial
Diversified Energy Fund	Partial ⚠ (Risk of shortfall)	✗	✓

We Need Your Voice

Grid management is about balance, and we need your input to find the right balance for Winter Park.

Next Steps

- Complete the Stakeholder Survey
- City reviews public input alongside the Cost of Service Study
- City Commission presentation on NEM Rate Design & Policy Recommendations

Call to Action & Contact

QR Code to Come

Scan to take the survey

Craig R. Shepard, Project Manager, Leidos Engineering
craig.r.shepard@leidos.com

Utilities Advisory Board

agenda item 6.a

item type
Staff Updates

meeting date
July 28, 2026

prepared by

approved by

subject
Electric Utility - Jamie England

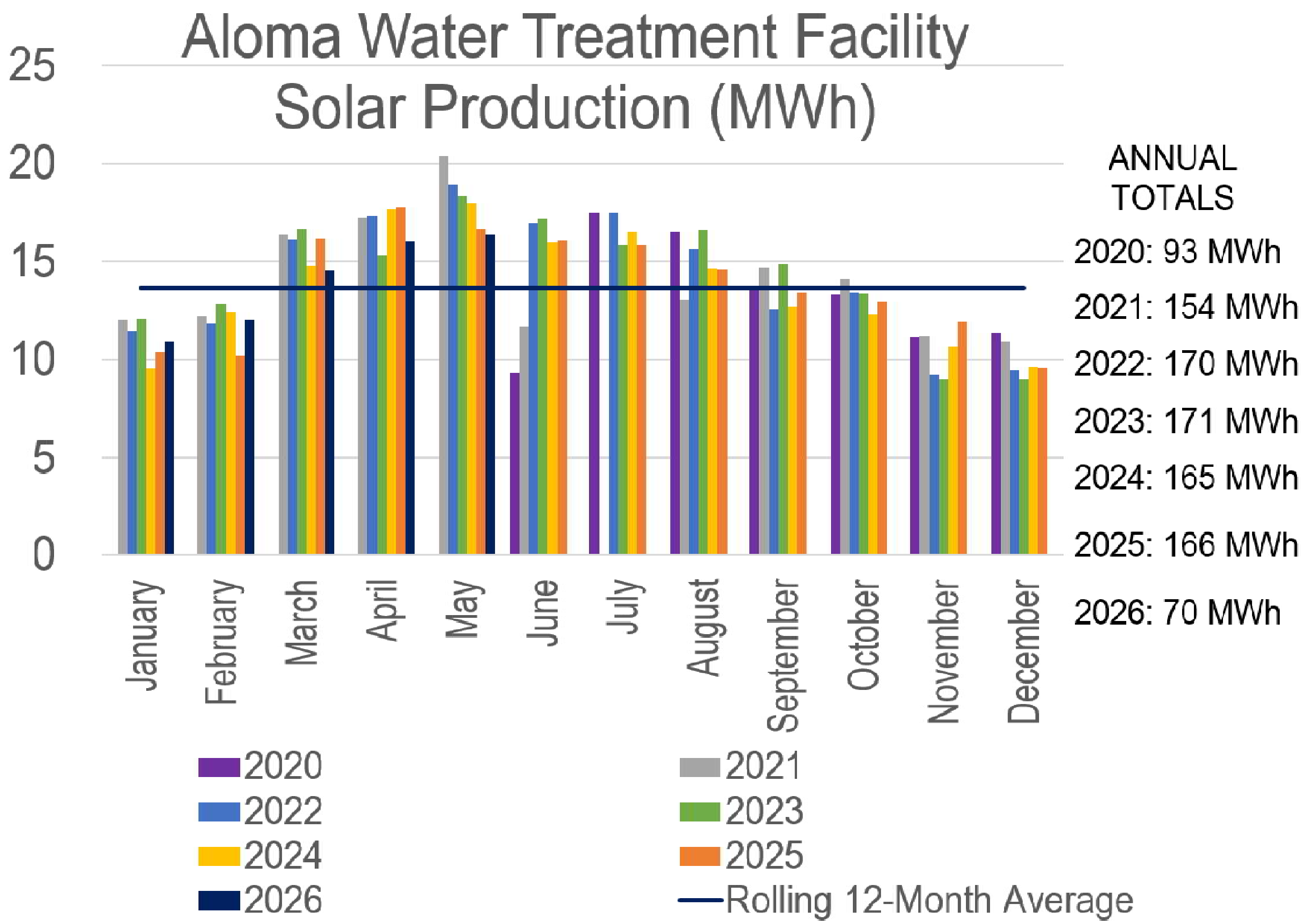
motion | recommendation

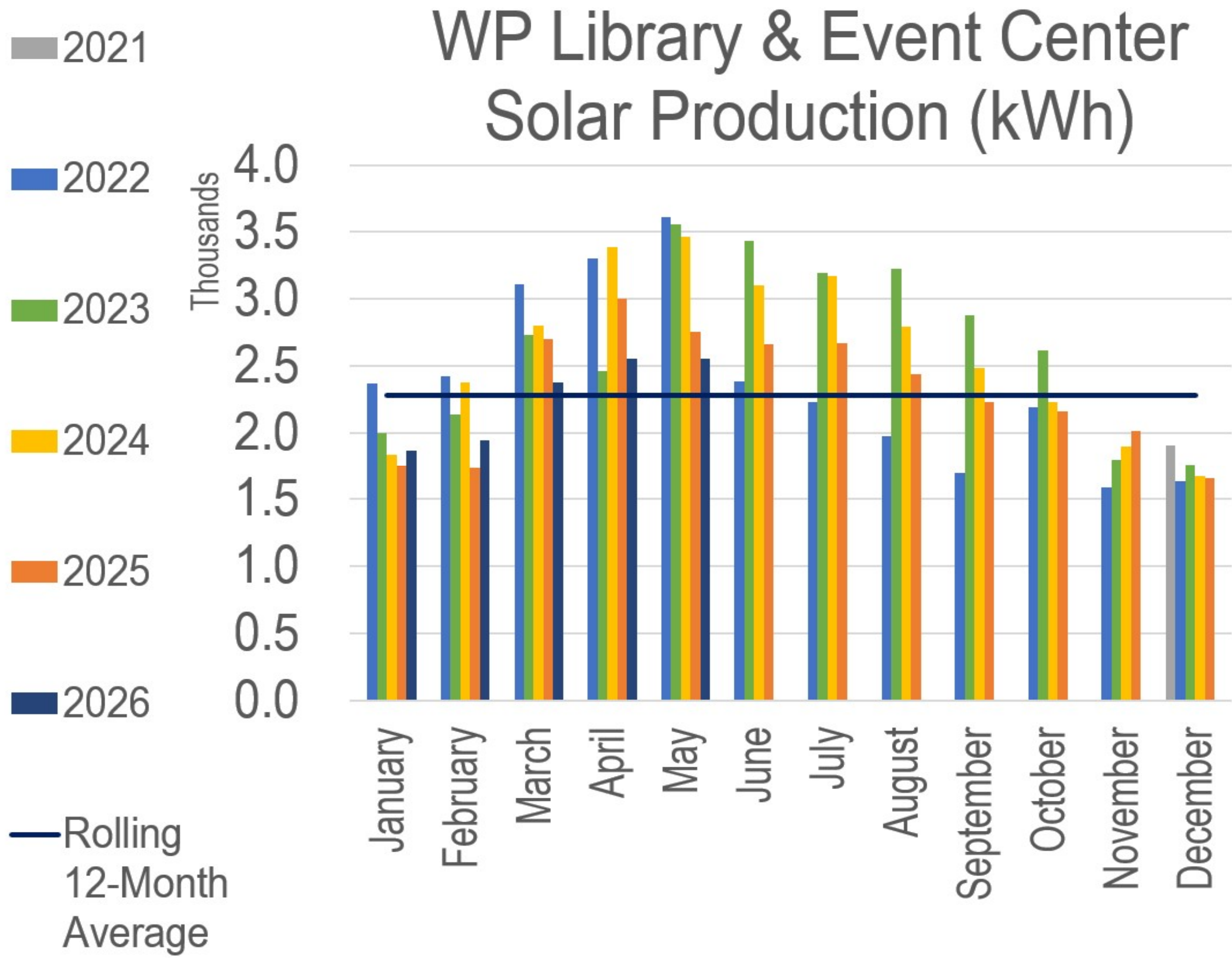
background

alternatives | other considerations

fiscal impact

attachments
1. UAB Solar Summary through May 2026 - July Meeting
2. June 26 UAB


Aloma Water Treatment Facility
Solar Production (MWh)
25
20
15
10
5
0
January
February
March
April
May
June
July
August
September
October
November
December
2020
2021
2022
2023
2024
2025
2026
Rolling 12-Month Average
ANNUAL TOTALS
2020: 93 MWh
2021: 154 MWh
2022: 170 MWh
2023: 171 MWh
2024: 165 MWh
2025: 166 MWh
2026: 70 MWh



ANNUAL TOTALS

2021: 2 MWh

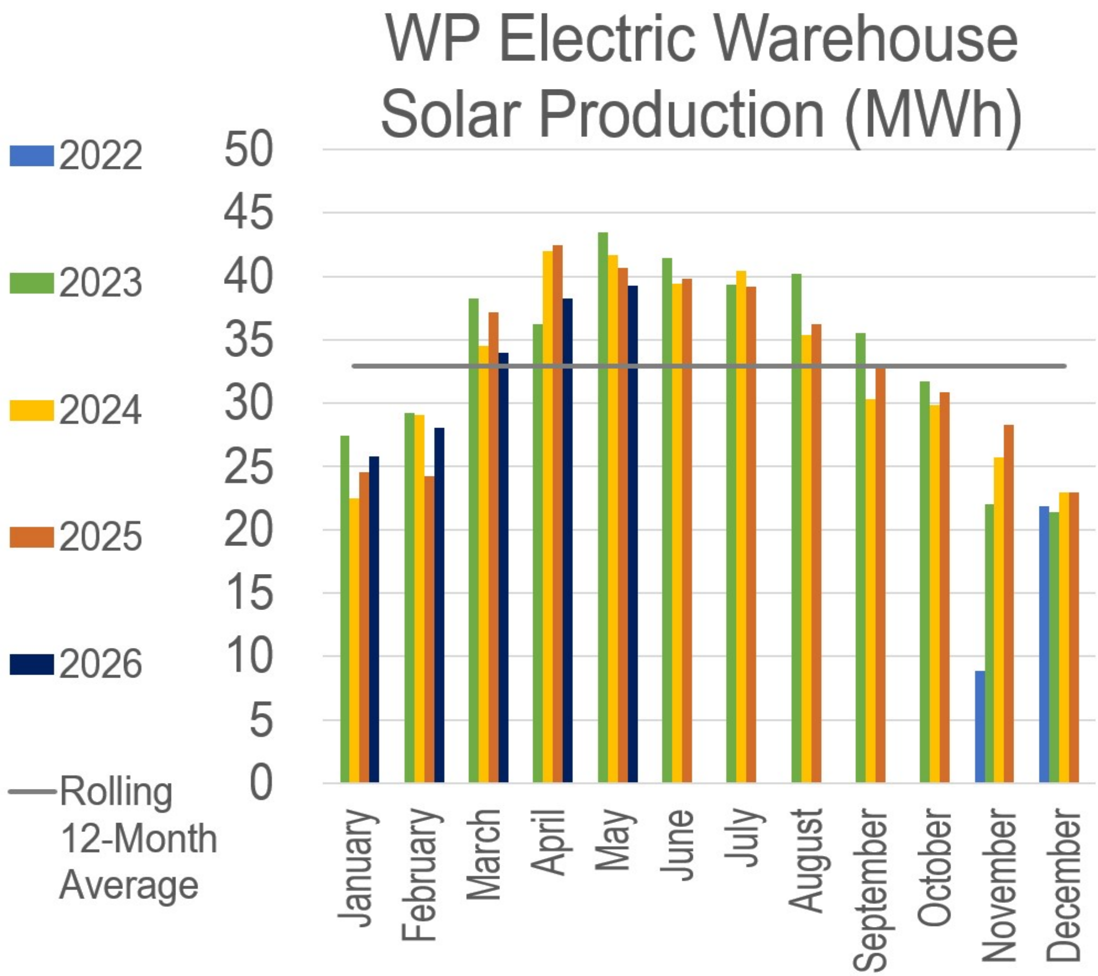
2022: 29 MWh

2023: 32 MWh

2024: 31 MWh

2025: 28 MWh

2026: 11 MWh



ANNUAL TOTALS

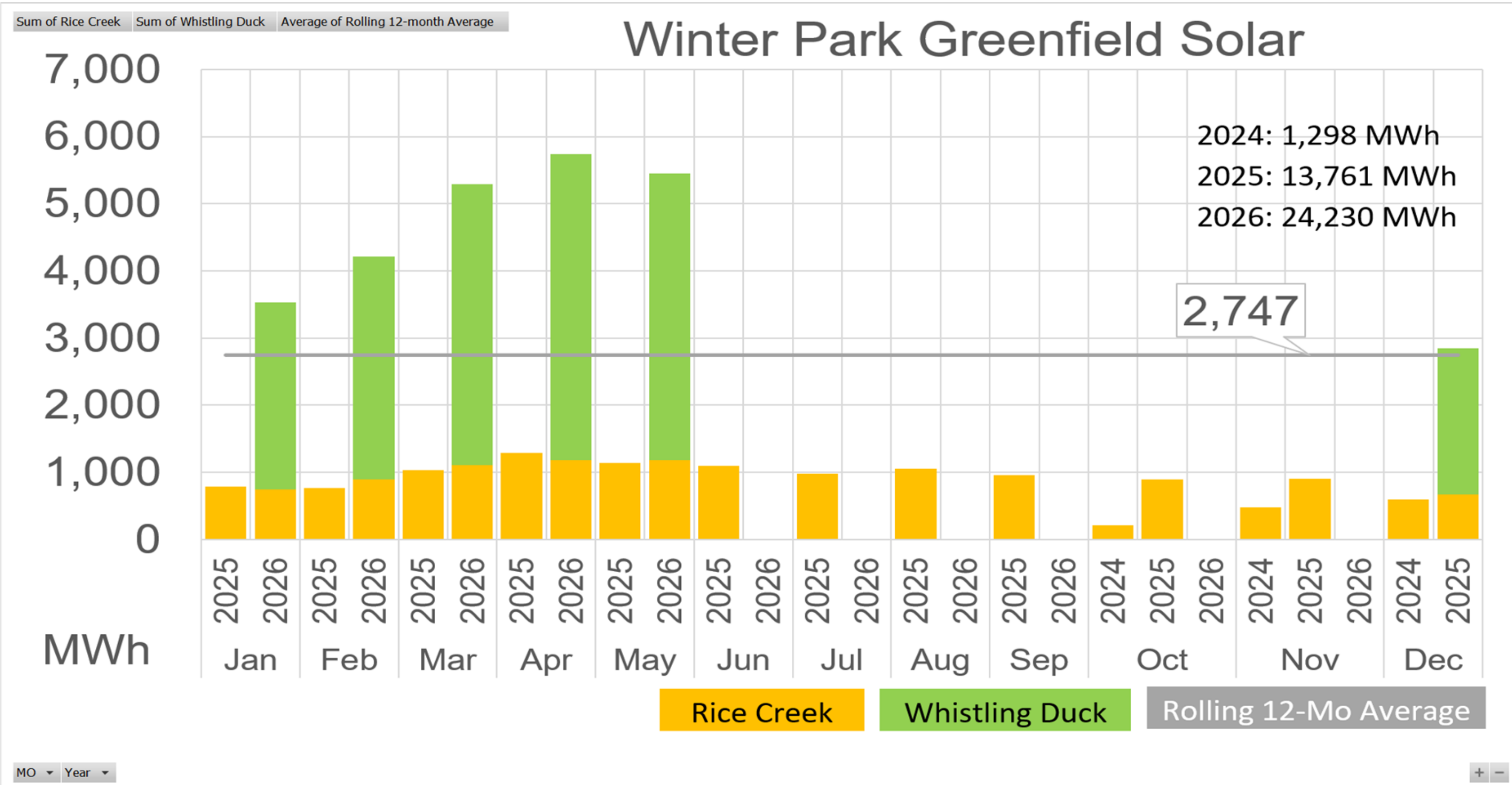
2022: 31 MWh

2023: 406 MWh

2024: 394 MWh

2025: 399 MWh

2026: 165 MWh



Sum of Rice Creek
Sum of Whistling Duck
Average of Rolling 12-month Average
Winter Park Greenfield Solar
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
MWh
2024: 1,298 MWh
2025: 13,761 MWh
2026: 24,230 MWh
2,747
2025 2026 2025 2026 2025 2026 2025 2026 2025 2026 2025 2026 2025 2026 2025 2026 2025 2026 2024 2025 2026 2024 2025 2026 2024 2025
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Rice Creek
Whistling Duck
Rolling 12-Mo Average
MO
Year

Monthly Electric Utility Update (June)

Miles of Undergrounding performed

- Project O: 6.91 miles (85.8% complete)
- Project K: 3.24 miles (65.3% complete)
- Project S: 4.32 miles (29.4% complete)
- Residential Service Conversions (RSC) - 32
- RSC YTD: 323
- RSC LTD (beginning FY23): 1865

TOTAL for FY 2026 – 3.08 miles

- Total Citywide Project Miles- 127.5
- Total Miles Completed – 108.03
- Percentage Completed as of This Month- 84.74%
- Total miles remaining- 19.45

OH/UG Budget update

- 2026 Undergrounding budget – 9.6 M
- FY26 Spend
    - 7.2
    - Material Spend 1.9

- Transformer inventory reduction YTD
    - Single phase – 70 (534,429)
    - Three Phase – 30 (931,981)

Notable Interest

- Transformer painting
    - Single phase 42
    - Three phase 31
    - 62 targeted (proactive patrol) (Intern coordinating)
- ENCO (AnswerNet)
    - Additional options now available (meeting scheduled)
    - Outage notification/outage map ENCO opt-in link
    - Customer wait-time messaging (high call volume)
        - Script edits complete
        - Options for reporting outage available

- Report Outage (WP City website)
    - EU/City web site (outage reporting - decision tree revision, improved accessibility and consistent terminology)
- Substation XFRM Replacement cycle
    - Interviewing Project Management Resource (FMPA Member Services contracts)
        - Procurement - contract review
        - Transformer design specification (6 months to order)
        - Substation capacity design, environmental study
        - Procurement support, construction coordination
- OUC/FMPA contract negotiation; Duke Energy transmission capacity study
    - DOE orders 13 coal Plants to keep operating (capacity)
    - Stanton 1 received first 3-month extension (Defense Production Act)
- Strategic Plan – action plan development
- Pole inspection program (joint use audit, wood integrity, NJUNS…Procurement review)
- Park Ave streetlight (Swoop/Garfield – Ongoing construction)
- Substation thermal imaging surveillance (underway)
- OMS/GIS (Contract awarded to Milsoft) (kick-off call August 13th)
- Meter replacement program
    - Exploring Project Management resource
    - Meter Manager posting TBD
- Submersible XFRM program (BOA) 4 locations
    - One XFRM replacement complete
    - 2 other locations in design
    - BOA location in-review
- Office design (building14) design/pricing phase
- Power Grid
    - 4-man crew
    - conversion & capital work
- Partnership W/KCI creating
    - Construction Standard manual
    - Requirement for Electric Service booklet
- Creating new customer pathway for Electric Utility power request

Issues/Concerns

- Okonite 1/0 & 1000MCM 12-month lead-time (72K ordered July 2026)
- Elastimold 1000 MCM & 1/0 distribution splices 12- months (Sept.)
- Library solar array panel repair/replace quotes

2026 Goals

- Zero personal injuries within work group
- Zero controllable vehicle accidents within work group

Utilities Advisory Board

agenda item 6.b

item type
Staff Updates

meeting date
July 28, 2026

prepared by

approved by

subject
Water & Wastewater Utility – Jason Riegler

motion | recommendation

background

alternatives | other considerations

fiscal impact

attachments
None

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	March	April	May	On Target
Efficiency	Rate Comparison to Duke (rolling 12 months average)	<100%	65.06%	65.93%	67.36%	Met Goal
	Rate Comparison to Municipal State Avg (rolling 12 months average)	<105%	92.38%	93.05%	93.15%	Met Goal
Financial	Rolling 12 month kWh	430 (FY26)	441,564,506	441,837,384	442,143,916	Met Goal
Operational	Heart of Florida United Way Emergency Utility Assistance Program: Assistance provided to customers		$1,577	$3,212	$4,358	
	Heart of Florida United Way Emergency Utility Assistance Program: Available balance		$15,655	$12,443	$8,085	
	Heart of Florida United Way Emergency Utility Assistance Program: Number of customers approved for assistance		3	8	9	
	Underground System Complete (%)		83.98%	84.48%	84.50%	
Reliability	SAIDI (in minutes)	< 60 minutes	1.31	2.54	3.33	
	Outage Occurrences		7	8	13	

Both

Service Type	Measure	Goal	March	April	May	On Target
Customer Service	Total calls to customer service queue:		4,325	4,121	4,346	
	Customer hangup without selecting a queue		947	924	929	
	Turn on/off service		584	557	652	
	Billing info		1,283	1,370	1,432	
	General info		79	79	70	
	Pay utility bill		677	654	633	
	Report power outage		104	136	208	
	System error and flow disconnect		65	70	71	
	Demolition		24	22	14	
	Commercial garbage		63	39	50	
	Transfer to water and wastewater		276	270	287	
	On-line application for start/stop service		223	228	314	
	Average wait time for customers selecting a queue		49s	1m3s	1m15s	
	Abandoned call % for customers selecting a queue		5%	4%	7%	
	Number of disconnects for non-pay		6	56	175	

Financial

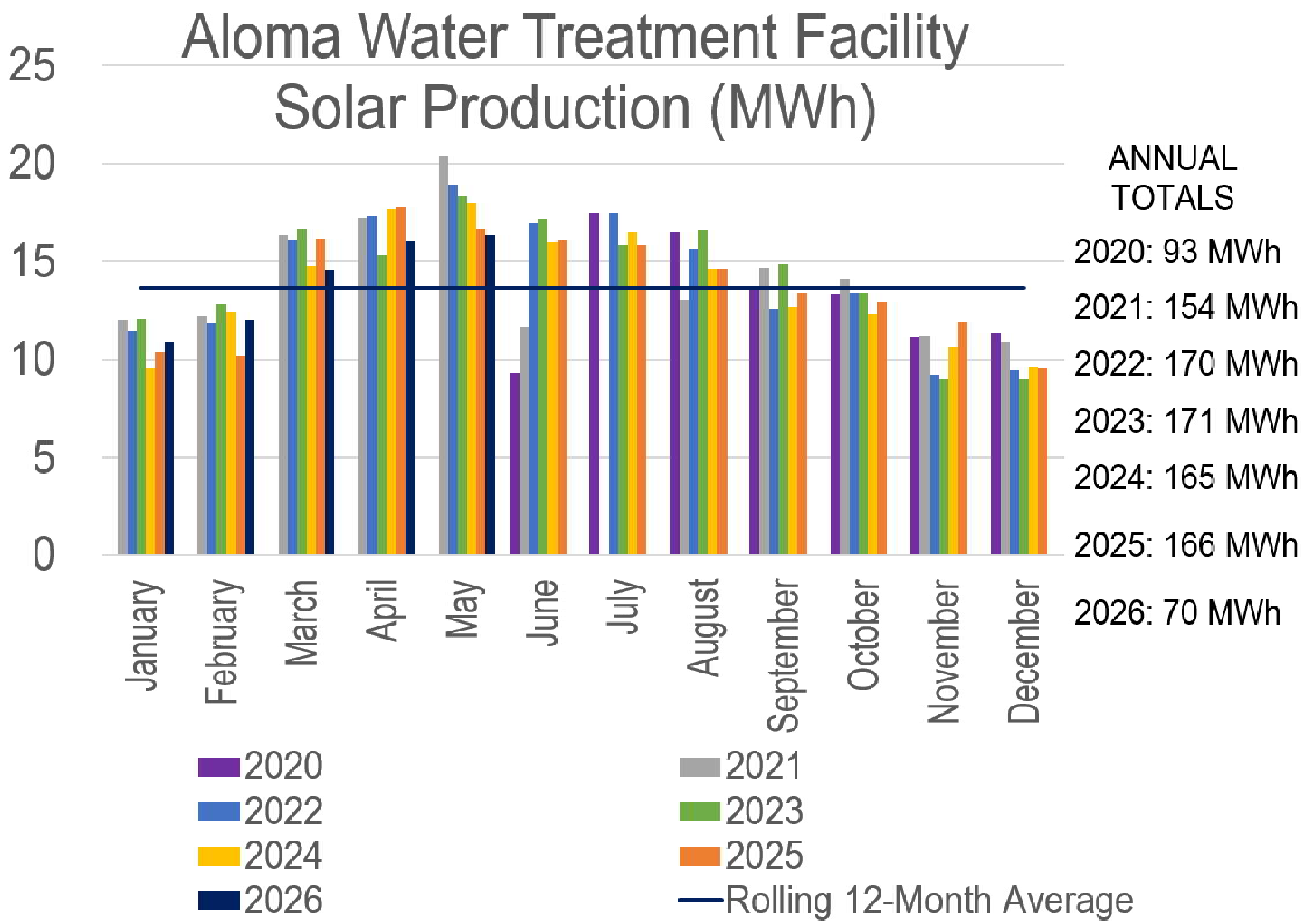
Service Type	Measure	Goal	March	April	May	On Target
Financial	Accounts receivable/billed revenue for past twelve months	<8%	5.43%	5.13%	5.90%	Met Goal
	Average cost of purchased power per kWh – FYTD – Fuel		$0.0396	$0.0373	$0.0355	
	Average cost of purchased power per kWh – FYTD – Non-Fuel	<$0.03	$0.0201	$0.0197	$0.0191	Met Goal
	Average revenue per kWh-FYTD-Fuel		$0.0272	$0.0293	$0.0313	
	Average revenue per kWh-FYTD-Non-Fuel		$0.0865	$0.0866	$0.0865	
	Bad debt expense/billed revenue for past twelve months	<0.25%	0.33%	0.32%	0.37%	Below Goal
	Debt service coverage ratios - W&S - FYTD	>1.5	2.77	2.09	2.71	Met Goal
	Debt service coverage ratios - Electric - FYTD	>2.75	2.65	2.88	3.27	Met Goal
	Percentage of utility accounts receivable over 60 days past due		9.40%	8.54%	4.43%	
	Utility accounts receivable over 60 days past due – all accounts		$615,855)	$535,020	$312,943	
	Utility accounts receivable over 60 days past due – inactive accounts only		$120,753 (1,488 accts)	$148,506 (1,566 accts)	$86,629 (1,555 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	$303,969	$831,587	$1,286,755	

Water Sewer Utility

Service Type	Measure	Goal	March	April	May	On Target
Environment	Count of Rebates Processed		1	0	1	
Operational	Average % Water meters reporting	>98.5%	96.95%	97.21%	97.15%	Below 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 1 or 2 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.



Aloma Water Treatment Facility
Solar Production (MWh)
25
20
15
10
5
0
January
February
March
April
May
June
July
August
September
October
November
December
2020
2021
2022
2023
2024
2025
2026
Rolling 12-Month Average
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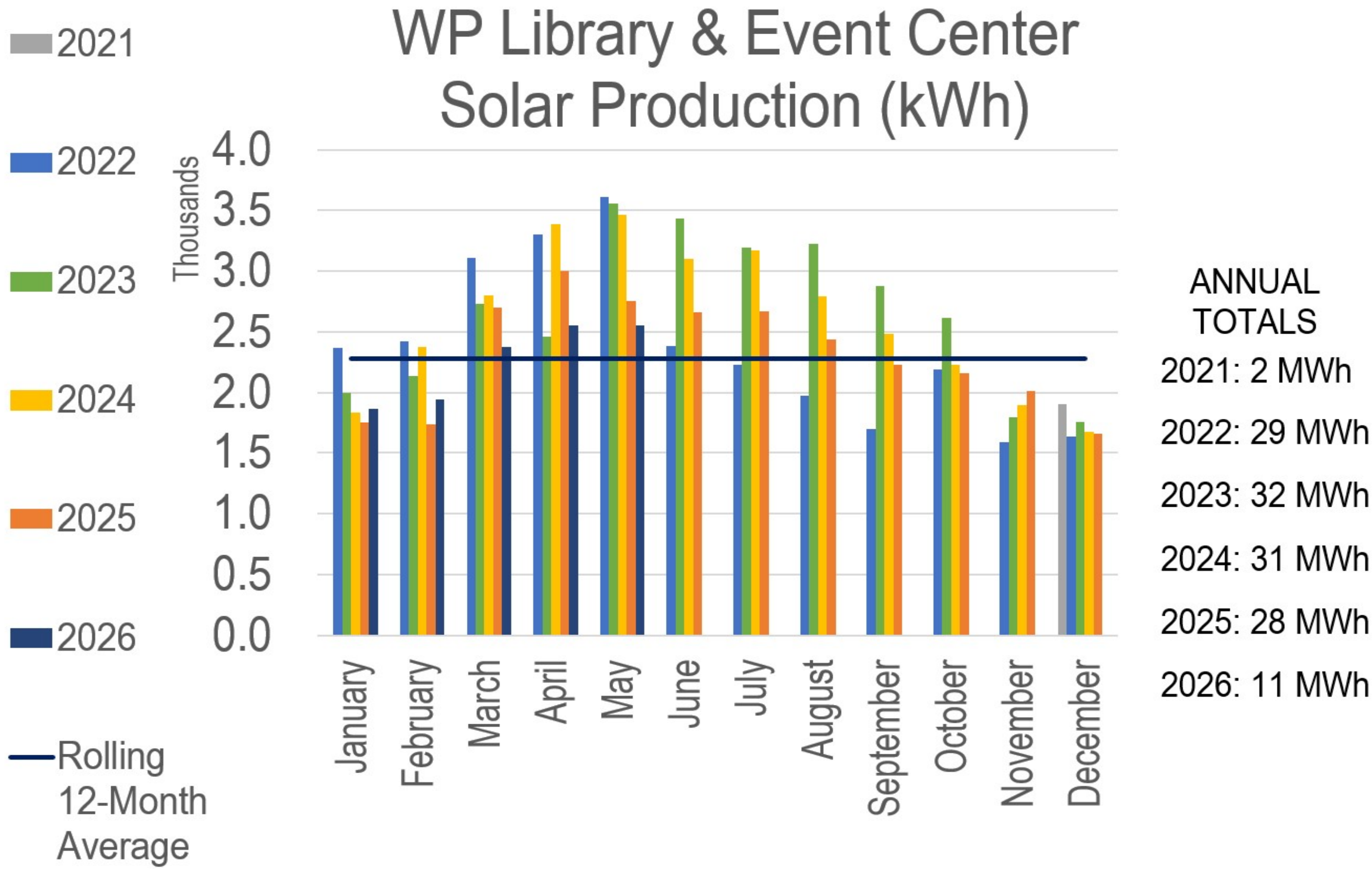
WP Library & Event Center
Solar Production (kWh)
2021
2022
2023
2024
2025
2026
Rolling 12-Month Average
Thousands
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
January
February
March
April
May
June
July
August
September
October
November
December
ANNUAL TOTALS
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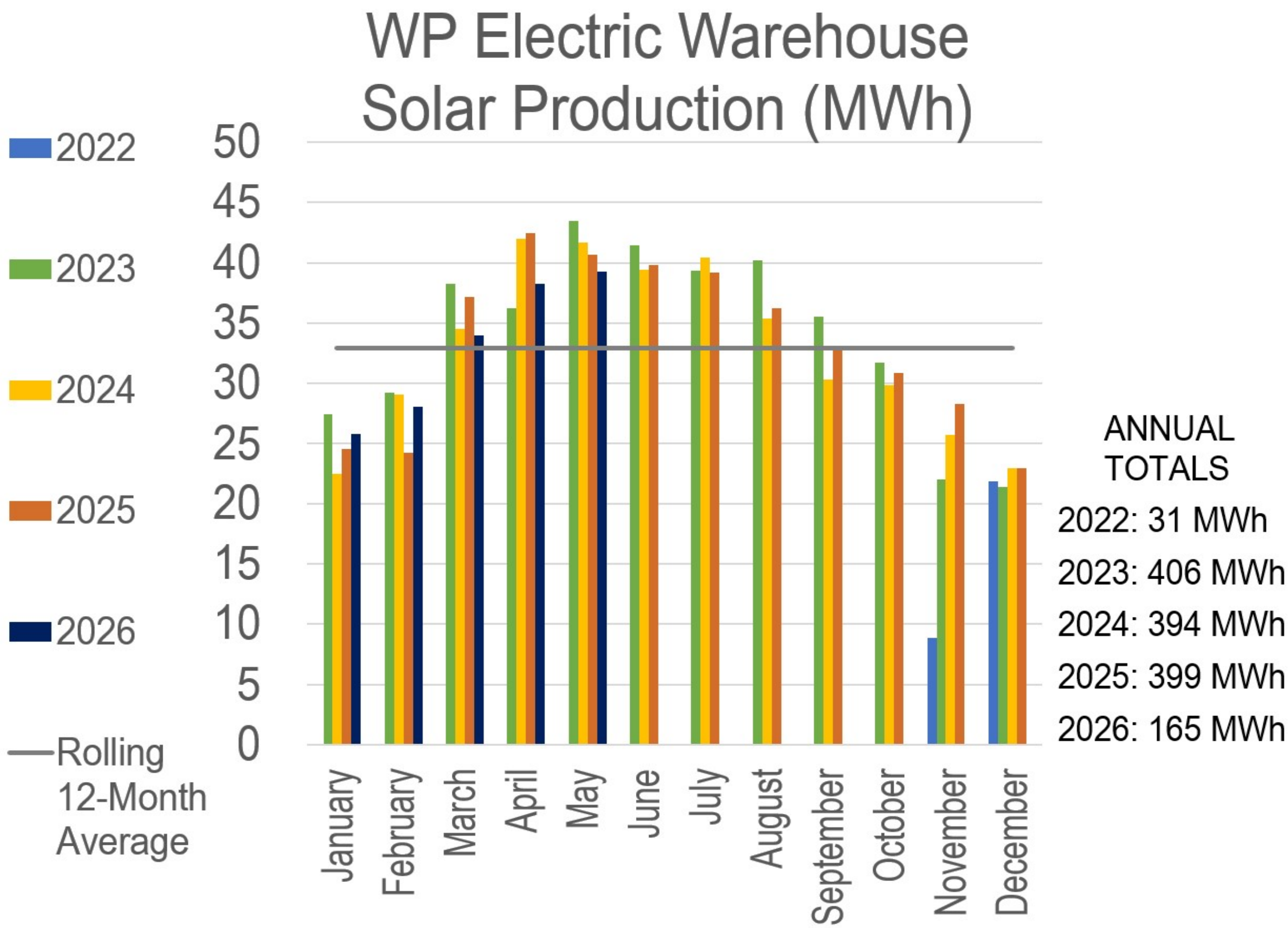
WP Electric Warehouse
Solar Production (MWh)
2022
2023
2024
2025
2026
Rolling 12-Month Average
50
45
40
35
30
25
20
15
10
5
0
January
February
March
April
May
June
July
August
September
October
November
December
ANNUAL TOTALS
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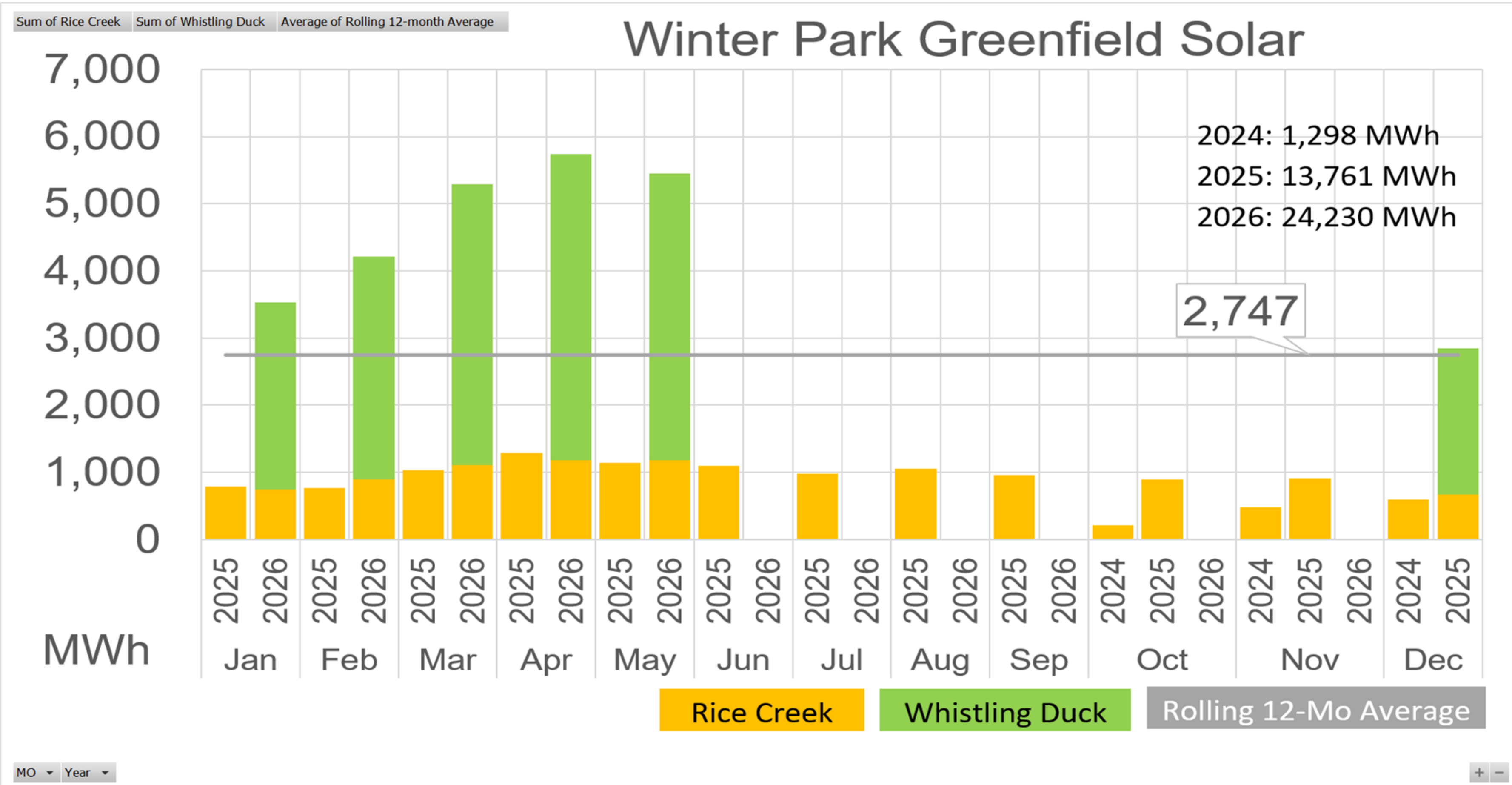

Sum of Rice Creek
Sum of Whistling Duck
Average of Rolling 12-month Average
Winter Park Greenfield Solar
7,000
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Jan
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May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Rice Creek
Whistling Duck
Rolling 12-Mo Average
MO
Year

Quarterly Financial Report for Enterprise Fund – June 30, 2026

Water and Wastewater Fund

Water and wastewater revenues are a total of $523,136 (1.70%) behind the fiscal year to date budget. Budget savings in operating expense lines are expected to be adequate to cover this shortfall.

The Transfer to Renewal and Replacement Fund line is funding we set aside for capital maintenance of the water and wastewater infrastructure such as water main upgrades, water and wastewater plant, lift stations, etc. The city is required by its bond resolutions to invest a minimum of 5% of its gross revenues in renewal and replacement. For FY 2026, this funding level is 8.31%.

The Other Capital Spending is almost exclusively related to funding improvements at the Iron Bridge Wastewater Treatment Facility and the Conserv II Wastewater Treatment Facility. Both of these are owned by City of Orlando and Winter Park is required to contribute to improvements at these facilities by interlocal agreements. The timing and amount of these improvements is controlled by City of Orlando.

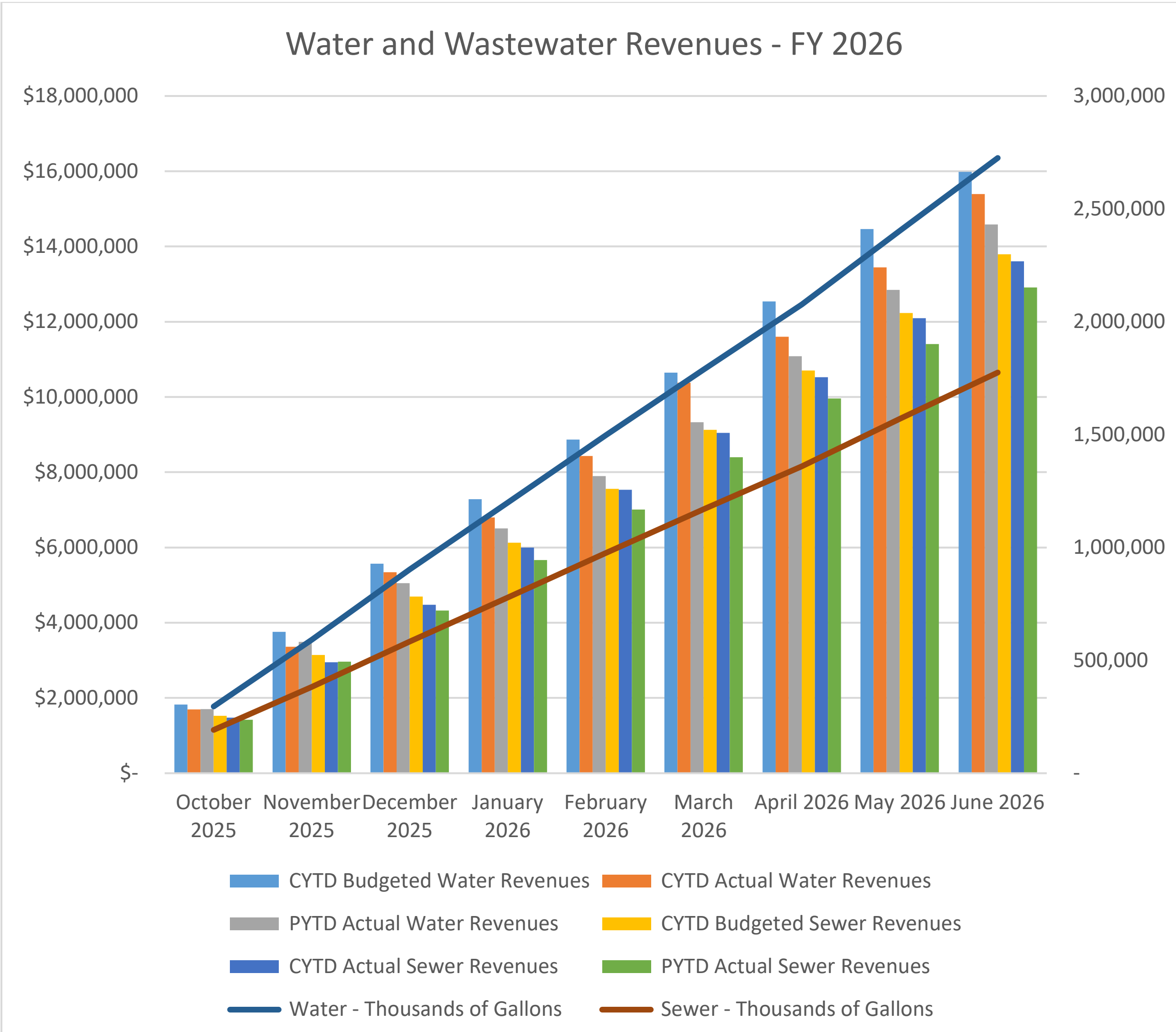
Electric Fund

Non-fuel electric sales are 0.62% greater than the fiscal year to date budget and 6.31% greater than the prior year. The increase over the prior year is a result of the 7.74% increase in non-fuel energy rates.

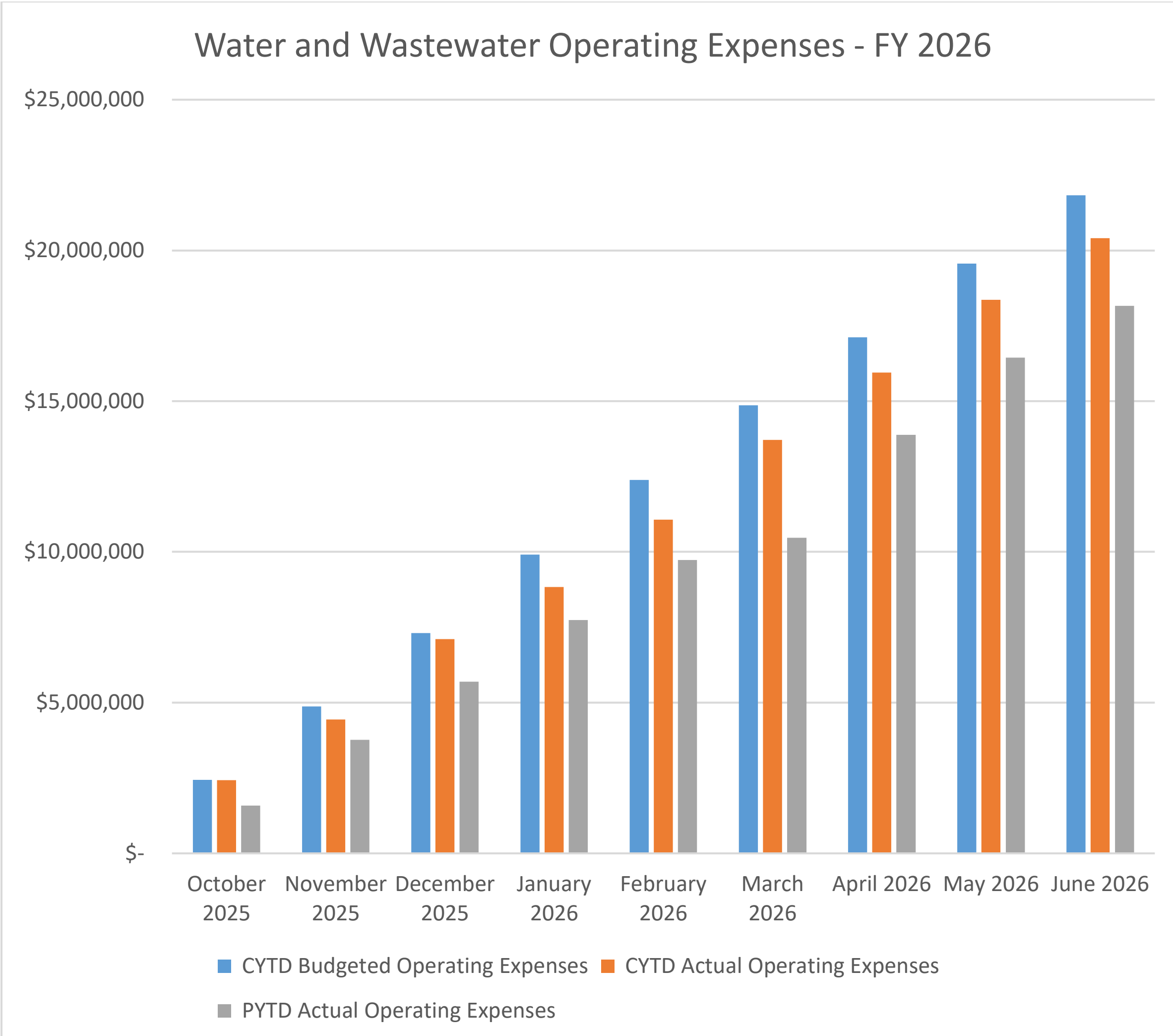
Fiscal year to date through June 30, fuel cost recovery revenues are $1,025,089 less than our fuel costs. This was largely due to the spike in fuel costs that occurred when temperatures dropped below freezing around the end of January. Fuel rates were increased effective March 1 and fuel revenues have been exceeding fuel costs by approximately $450,000 each month since. Our fuel cost stabilization fund balance is now at $1,738,916 which is just above our target balance of $1,600,000. Assuming this trend continues, we will be reducing fuel rates once the balance reaches our upper trigger point of $2,000,000.

Bulk power transmission costs have a negative budget variance of $468,413 due to a large true-up adjustment from Duke Energy of $630,000 in June related to 2024 and 2025.

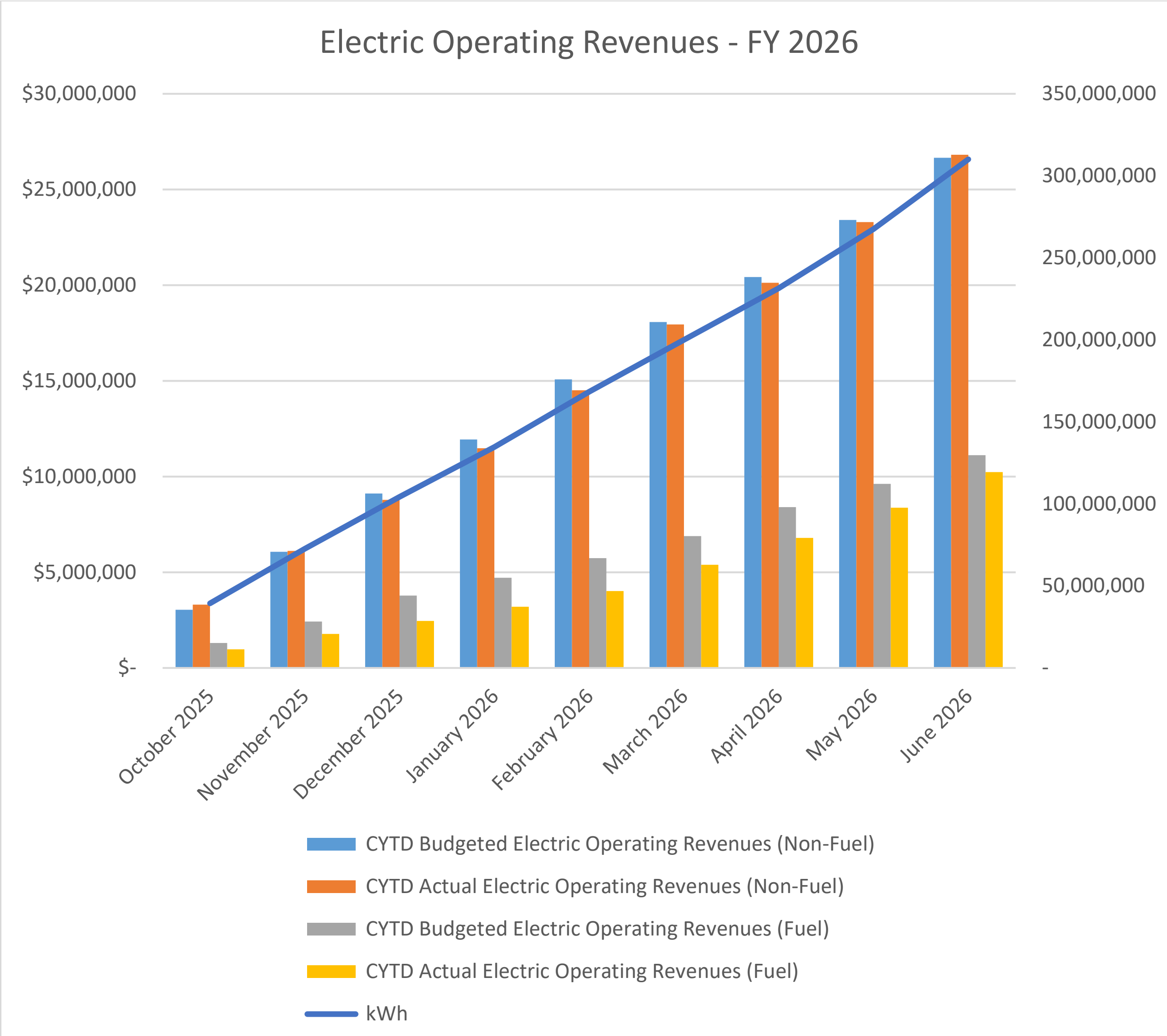
Key Financial Performance Indicators



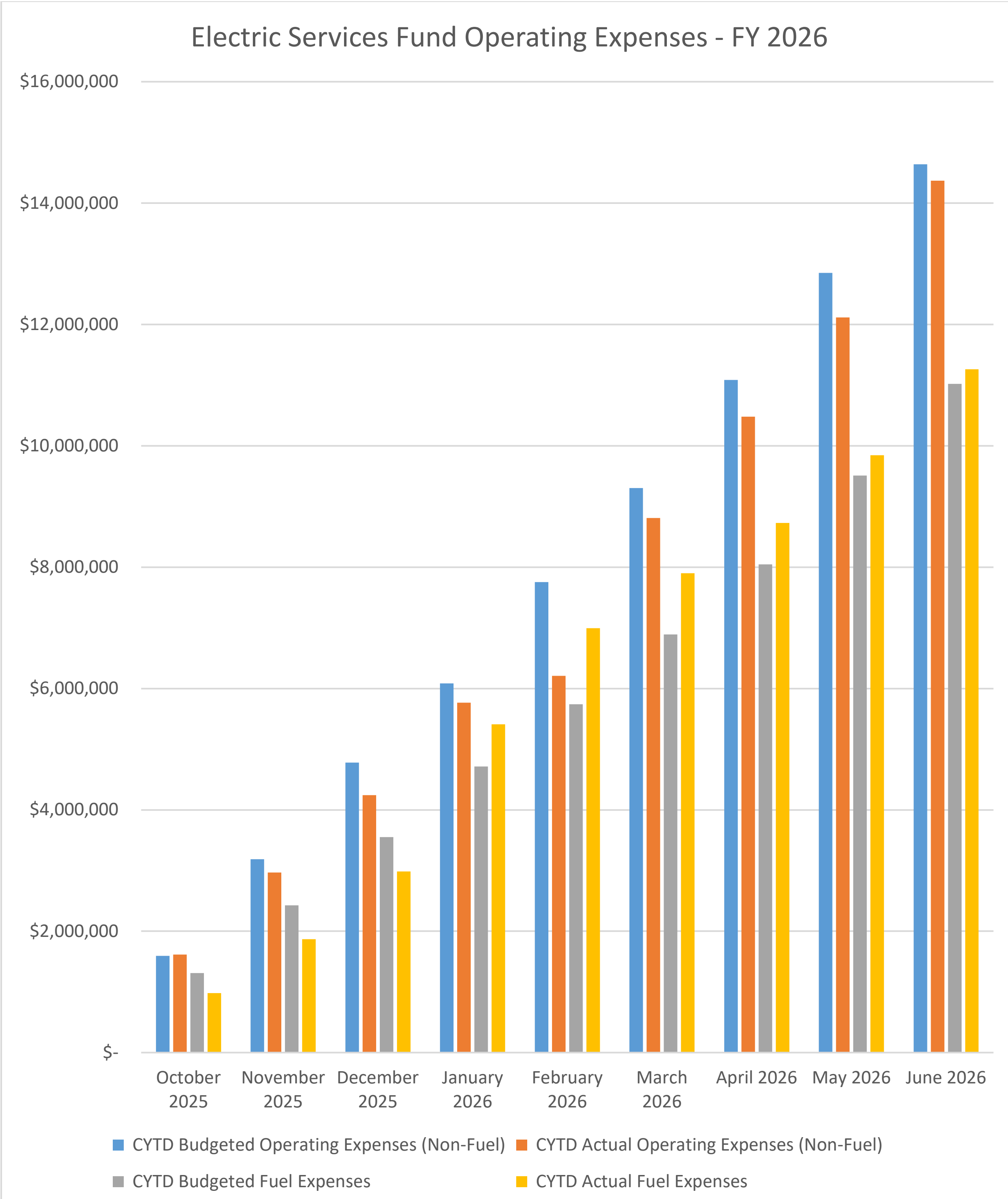
Water revenues have a negative budget variance of 3.69% and wastewater has a negative 1.34% variance in comparison to budget. Water and wastewater rates were increased by 4.23% effective October 1, 2025. Both have a positive variance in comparison to the prior year.



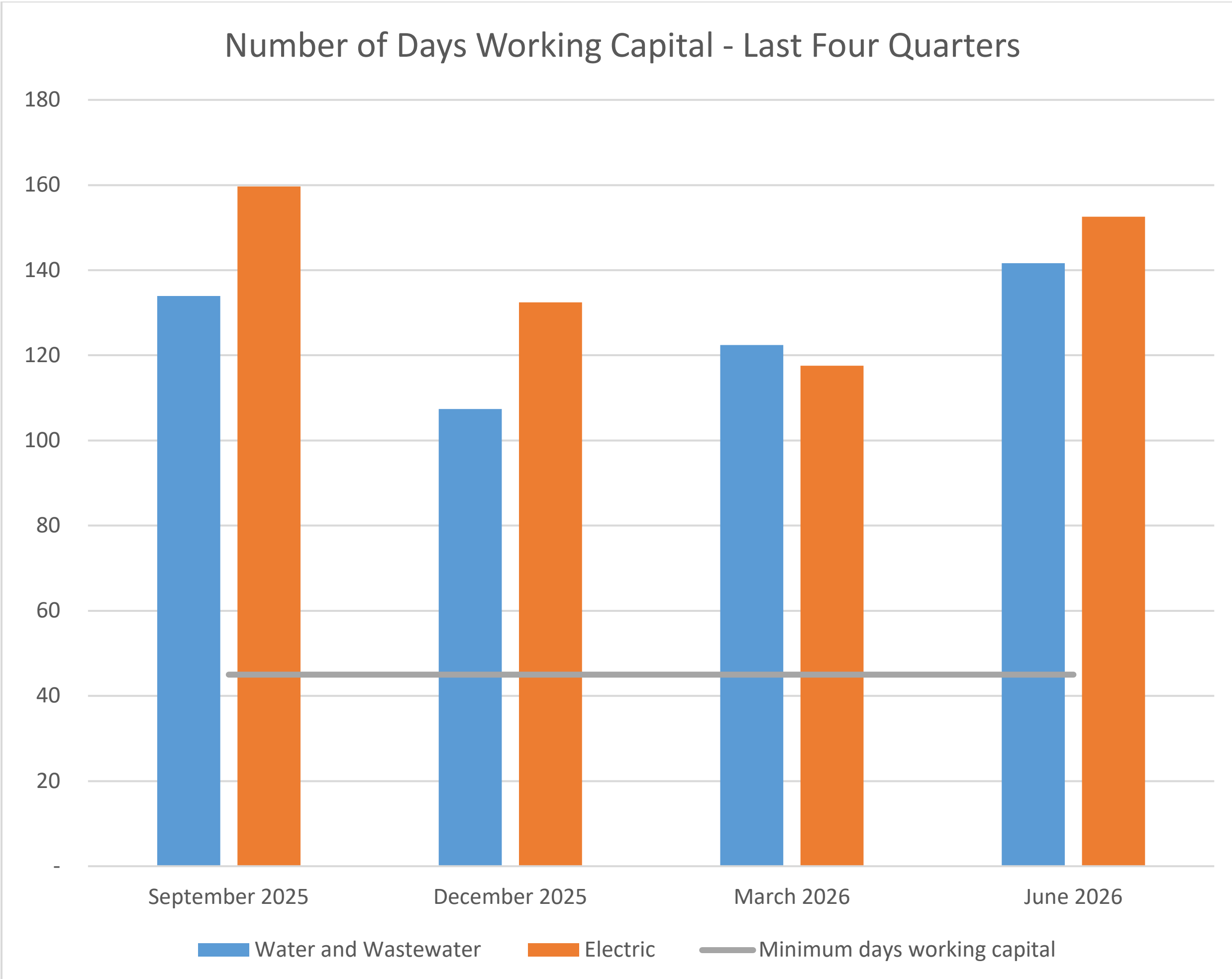
Water and wastewater operating expenses are within budget



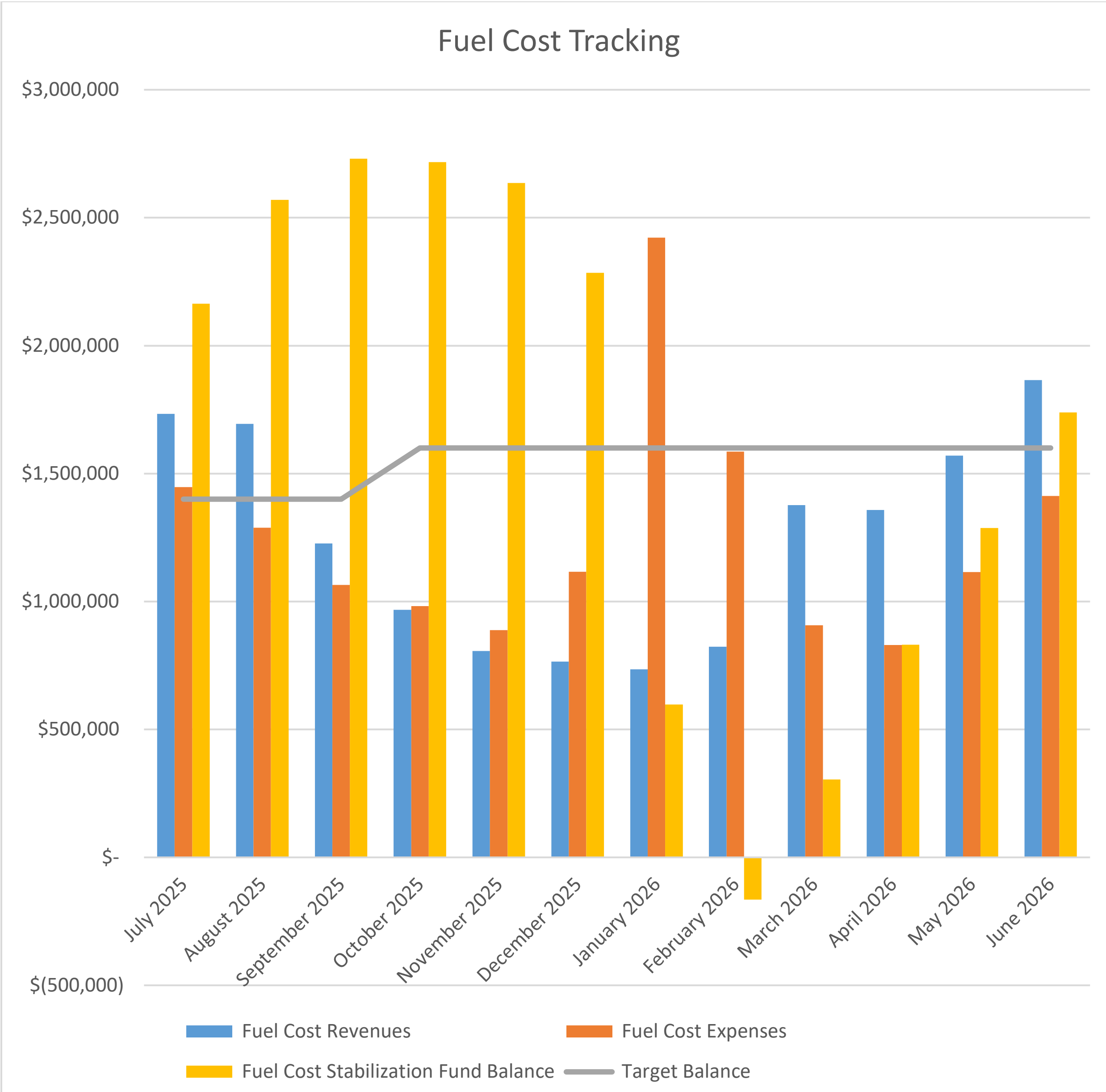
Electric operating revenues (non-fuel) are 0.62% greater than budget, or $166,167. Fuel cost recovery revenues were 7.92% less than budget as average fuel cost recovery rates have been less than forecasted.



Non-fuel operating costs were $267,730, or 1.83%, less than budget. The fuel component of bulk power purchases was $237,676, or 2.16%, greater than budget.



Number of days of working capital exceed the minimum of 45 days in both Water and Wastewater and Electric.



The balance in the fuel cost stabilization fund at June 30, 2026, was $1,738,916 as compared to a target balance of $1,600,000. Once the balance reaches $2,000,000, fuel cost recovery rates will be reduced to get back to the target balance of $1,600,000 over the next six months. The other significant factor will be forecasted fuel costs for the following six months.

WINTER PARK WATER AND WASTEWATER
June 30, 2026

	FY 2026 Original Budget	FY 2026 YTD Actual Thru 06/30/26	FY 2026 YTD Budget Thru 06/30/26	FY '25 YTD Actual Thru 06/30/2025	Budget Variance	Actual Variance	FY 2025 Actual	FY 2024 Actual
Operating revenues:								
Sewer - inside city limits	9,053,492	6,838,168	6,857,115	6,471,803	(18,946)	366,366	8,465,470	8,429,645
Sewer - outside city limits	9,274,235	6,772,593	6,938,983	6,661,587	(166,390)	111,006	8,674,004	8,650,246
Water - inside city limits	13,802,485	9,752,231	10,228,905	9,614,170	(476,674)	138,061	12,530,793	12,108,807
Water - outside city limits	7,709,395	5,640,553	5,753,521	5,553,244	(112,968)	87,309	7,203,744	7,246,048
Other operating revenues	1,478,066	1,303,886	1,052,044	1,216,554	251,842	87,332	1,666,245	1,468,398
Total operating revenues	**41,317,673**	**30,307,432**	**30,830,568**	**29,517,357**	**(523,136)**	**790,075**	**38,540,254**	**37,903,144**
Operating expenses:								
General and adminstration	2,872,007	2,243,887	2,482,109	2,095,946	238,222	147,941	2,778,896	2,470,166
Operations	18,885,349	13,551,112	14,035,051	12,923,445	483,939	627,668	17,666,005	16,176,314
Wastewater treatment by other agencies	7,076,000	4,776,934	5,307,000	4,636,541	530,066	140,394	6,285,408	6,274,968
Total operating expenses	**28,833,356**	**20,571,934**	**21,824,160**	**19,655,931**	**1,252,226**	**916,002**	**26,730,308**	**24,921,448**
Net Operating income	**12,484,317**	**9,735,498**	**9,006,408**	**9,861,426**	**729,090**	**(125,928)**	**11,809,946**	**12,981,695**
Other sources (uses):								
Investment earnings	191,874	139,345	143,906	187,972	(4,561)	(48,627)	310,091	523,775
Miscellaneous revenue	15,000	56,193	11,250	24,457	44,943	31,736	38,499	22,583
Transfer from Electric Fund	-	-	-	-	-	-	-	-
Transfer from ARPA Fund	-	-	-	-	-	-	-	-
Transfer to Renewal and Replacement Fund	(3,450,221)	(2,587,666)	(2,767,666)	(2,637,401)	180,000	49,735	(3,516,534)	(3,214,522)
Transfer to General Fund	(3,054,834)	(2,291,126)	(2,291,126)	(2,837,462)	-	546,336	(3,548,282)	(2,628,787)
Transfer for Organizational Support	(91,482)	(68,612)	(68,612)	(66,165)	-	(2,446)	(88,220)	(83,884)
Transfer to Capital Projects Fund	(331,250)	(248,438)	(248,438)	(285,577)	(0)	37,139	(380,769)	(280,769)
Other Capital Spending	(800,000)	(504,836)	(5,839,937)	(218,000)	5,335,101	(286,835)	-	-
Debt service sinking fund deposits	(4,963,404)	(3,506,456)	(3,506,456)	(3,533,607)	-	27,152	(4,656,287)	(4,656,287)
Total other sources (uses)	**(12,484,317)**	**(9,011,594)**	**(14,567,077)**	**(9,365,783)**	**5,555,483**	**354,189**	**(11,841,502)**	**(10,317,891)**
Net increase (decrease) in funds	**-**	**723,904**	**(5,560,669)**	**495,643**	**6,284,573**	**228,261**	**(31,556)**	**2,663,804**
Debt service coverage		**2.83**		**2.85**				

WINTER PARK ELECTRIC UTILITY METRICS
June 30, 2026

	FY 2026 Original Budget	FY '26 YTD Actual Thru 06/30/2026	FY '26 YTD Budget Thru 06/30/2026	FY '25 YTD Actual Thru 06/30/2025	Budget Variance	Actual Variance	FY'25	FY'24
Technical Performance								
Net Sales (kWh)	442,000,000	310,054,524	301,946,000	312,063,637			444,049,680	442,604,845
Average Revenue/kWh	0.1217	0.1195		0.1119			0.1129	0.1058
Average Fuel Revenue/kWh	0.0358	0.03301		0.03110			0.0325	0.0249
Wholesale Power Purchased (kWh)	465,263,158	322,276,029	315,167,368	322,959,287			459,556,096	452,792,728
Wholesale Power Cost/kWh	(0.0532)	(0.0558)		(0.0451)			(0.0486)	(0.0458)
Wholesale Power Fuel Cost/kWh	(0.0340)	(0.0349)		(0.0289)			(0.0286)	(0.0253)
Gross margin	0.0685	0.0637		0.0668			0.0644	0.0601
Sold vs. Purchased kWh Ratio	95.00%	96.21%		96.63%			96.63%	97.75%
Revenues and Expenses Directly Related to Sales of Electricity:								
Electric Sales:								
Non-Fuel	37,953,372	26,817,024	26,650,858	25,224,704	166,167	1,592,320	35,708,368	35,812,854
Fuel	15,828,879	10,234,235	11,115,039	9,703,770	(880,804)	530,465	14,438,206	11,028,350
Purchased Power :								
Fuel	(15,828,879)	(11,259,324)	(11,021,648)	(9,322,506)	(237,676)	(1,936,818)	(13,123,601)	(11,446,754)
Non-Fuel	(4,637,259)	(3,275,500)	(3,228,923)	(1,876,625)	(46,576)	(1,398,874)	(4,635,115)	(5,555,707)
Transmission Power Cost	(4,285,697)	(3,452,544)	(2,984,131)	(3,375,632)	(468,413)	(76,912)	(4,557,617)	(3,722,347)
Net Revenue from Sales of Electricity	**29,030,416**	**19,063,891**	**20,531,194**	**20,353,710**	**(1,467,303)**	**(1,289,819)**	**27,830,240**	**26,116,395**
Other Operating Income (Expenses):								
Other Operating Revenues	486,000	187,203	364,500	(38,481)	(177,297)	225,684	57,247	196,786
General and Adminstrative Expenses	(3,140,593)	(2,354,593)	(2,360,894)	(2,277,905)	6,301	(76,688)	(3,077,195)	(2,714,116)
Operating Expenses	(7,961,985)	(5,287,082)	(6,063,500)	(5,313,390)	776,419	26,309	(7,092,475)	(7,164,605)
Total Other Operating Income (Expenses)	(10,616,578)	(7,454,472)	(8,059,894)	(7,629,776)	605,422	175,305	(10,112,424)	(9,681,934)
Net Operating Income	**18,413,838**	**11,609,420**	**12,471,300**	**12,723,934**	**(861,880)**	**(1,114,514)**	**17,717,817**	**16,434,461**
Nonoperating Revenues (Expenses):								
Investment Earnings	92,616	50,826	69,462	17,742	(18,636)	33,083	70,412	246,649
Principal on Debt	(3,465,000)	(2,598,750)	(2,598,750)	(2,505,000)	-	(93,750)	(3,340,000)	(3,225,000)
Interest on Debt	(1,215,983)	(863,135)	(911,987)	(1,065,857)	48,853	202,722	(1,340,803)	(1,461,940)
Miscellaneous Revenue	40,000	14,120	30,000	10,652	(15,880)	3,468	82,444	14,729
Proceeds from Sale of Assets	5,000	-	3,750	465	(3,750)	(465)	465	4,335
Contributions in Aid of Construction (CIAC)	300,000	783,828	225,000	659,351	558,828	124,477	977,270	566,779
Capital (including the costs of improvements paid for by CIAC revenues)	(3,472,655)	(2,782,525)	(3,952,695)	(1,972,507)	1,170,170	(810,018)	(2,925,442)	(1,597,483)
Undergrounding of Power Lines	(9,200,000)	(6,475,134)	(7,433,705)	(3,474,477)	958,572	(3,000,656)	(6,676,515)	(9,334,842)
Total Nonoperating Revenues (Expenses)	**(16,916,022)**	**(11,870,770)**	**(14,568,926)**	**(8,329,631)**	**2,698,156**	**(3,541,138)**	**(13,152,169)**	**(14,786,774)**
Income Before Operating Transfers	**1,497,816**	**(261,350)**	**(2,097,626)**	**4,394,303**	**1,836,276**	**(4,655,653)**	**4,565,647**	**1,647,687**
Operating Transfers In/Out:								
Transfers from Water and Sewer Fund	193,221	144,916	135,680	144,563	9,236	353	192,750	177,527
Transfers to General Fund	(2,968,171)	(2,044,241)	(2,226,128)	(2,721,814)	181,888	677,573	(3,475,724)	(2,595,037)
Tranfers for organizational support	(130,528)	(97,896)	(97,896)	(93,083)	0	(4,813)	(124,111)	(117,619)

WINTER PARK ELECTRIC UTILITY METRICS
June 30, 2026

	FY 2026 Original Budget	FY '26 YTD Actual Thru 06/30/2026	FY '26 YTD Budget Thru 06/30/2026	FY '25 YTD Actual Thru 06/30/2025	Budget Variance	Actual Variance	FY'25	FY'24
Tranfers to capital projects	(542,500)	(406,875)	(406,875)	(294,231)	0	(112,644)	(392,308)	(142,308)
Total Operating Transfers	**(3,447,978)**	**(2,404,096)**	**(2,595,219)**	**(2,964,565)**	**191,124**	**560,470**	**(3,799,393)**	**(2,677,437)**
Net Change in Working Capital	**(1,950,162)**	**(2,665,446)**	**(4,692,845)**	**1,429,737**	**2,027,399**	**(4,095,183)**	**766,254**	**(1,029,750)**
Other Financial Parameters								
Debt Service Coverage		3.37		3.57			3.85	3.61

Utilities Advisory Board

agenda item 6.d

item type	**meeting date**
Staff Updates	July 28, 2026
prepared by	**approved by**

subject

Educational Campaign – Clarissa Howard

motion | recommendation

background

alternatives | other considerations

fiscal impact

attachments

None

Utilities Advisory Board

agenda item 6.d

item type
Staff Updates

meeting date
July 28, 2026

prepared by
Clarissa Howard, Director of Communications

approved by

subject
August Utility Bill Insert

motion | recommendation

background

alternatives | other considerations

fiscal impact

attachments
1. 8.5x11utility-2026-august bill insert NEW

info & updates

utility bill insert | August 2026

ATTENTION: Residents with special needs + hurricane season

City of Winter Park Medical Essential Service Program

This program provides its electric utility customers that meet specific criteria with:

1. Limited extension of time to pay utility bills.
2. Special notification* prior to disconnection of service for non-payment to allow customer to secure funds or make necessary arrangements. [*Outages due to natural disasters are unexpected, no prior notifications can be provided].

For more information, please access **cityofwinterpark.org/MedicalEssentialService**.

Orange County People with Special Needs Program

If you or a family member requires evacuation and/or sheltering assistance due to physical, mental or cognitive impairments, or sensory disabilities, it is important that you sign up for the Orange County People with Special Needs Program. This program is designed to ensure people with special medical needs have a safe place to seek shelter during a natural disaster or unplanned event.

registration for this program can be accomplished in the following ways:

- Completing the online registration form by accessing **ocfl.net/psn.**
- Calling Orange County's **311** hotline or **407-836-3111**.
- Asking your home health agency, hospice agency, medical equipment supplier or senior social service agency to register you.

important reminder

Registration with the city's Medical Essential Service Program or Orange County's Special Needs Program DOES NOT make your property a higher priority for utility restoration. Customers with special needs should make arrangements in advance to move to a location where their needs can be met.

Shelters

Orange County provides hurricane and storm emergency shelters as part of its comprehensive response to help individuals, families and communities respond to and recover from disasters. In the event of a storm, shelters will be opened as deemed necessary. Residents are asked to **call 311** if they require special-needs sheltering or transportation. For more information, please access **ocfl.net/shelters**.

Preparedness Guide

More information about what to expect and how to stay prepared ahead of a hurricane is available in the city's Hurricane Preparedness Guide accessed at **cityofwinterpark.org/hurricanes**.

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

Iguana Tower

by Theodore Gall

- sculpture
- 2000 best of show piece
- depicts a man imagining a tower of iguanas, blending humor with imagination.
- created to spark curiosity and invite viewers to interpret the sculpture in their own way.
- showcases Gall's mastery of the lost wax bronze casting process and detailed patination.

public art collection
CITY of WINTER PARK

to view the city's complete online Public Art Collection, please access **cityofwinterpark.org/public-art**.

CoffeeTalks 2026-27

Even if you've **bean** before, save the dates to join your city leaders for a **robusta** cup of casual conversation (and hot coffee) at this year's CoffeeTalk series. Attendees can ask questions and learn more from their elected officials. Virtual link access will be available approximately one week prior to each gathering at **cityofwinterpark.org/meetings**.

brewing Thursdays | 8:30-9:30 a.m.
Commission Chambers
@ 401 S. Park Ave.

SEP 03	Vice Mayor Kris Cruzada
OCT 01	Commissioner Elizabeth Ingram
NOV 05	Commissioner Craig Russell
DEC 03	Commissioner Warren Lindsey
JAN 07 2027	Mayor Sheila DeCiccio

special thanks to our coffee provider

BARNIE'S COFFEE TEA CO.
LIVE BOLDLY.™ SIP WISELY.™

FY2026-27 budget hearings

Residents are invited to share their comments/input on the city's budget during the Citizen Budget Comments section of the City Commission meeting agenda **Wednesday, August 12 and 26**. Then in September, there will be two public hearings held on the city's proposed fiscal year 2026-27 budget **Wednesday, September 9 and 23, at 5 p.m.** City Commission meetings are held in Commission Chambers on the second floor of City Hall, located at 401 S. Park Ave.

This is an important process and all city residents are encouraged to attend and share their input about the proposed budget and millage rates before final adoption. A copy of the proposed budget can be accessed at **cityofwinterpark.org** under **Departments > Management & Budget**.

FIX IT! DON'T Pitch It

a community repair workshop

saturday
09.12.2026
9 a.m. to **noon**

winter park community center
@ 721 w. new england ave.

407-599-3479
or **sustainability@cityofwinterpark.org**

repairing small appliances, electronics, bicycles, jewelry, eye glasses & watches, mending clothes and woodworking

services subject to change • limit two items per person
first come, first served basis

KEEP IT CLEAN

NO FOOD OR LIQUIDS IN THE RECYCLING CART

Natural Resources & SUSTAINABILITY **CentralFloridaRecycles.org**

please **note**

City Hall CLOSED monday Sept 07

in observance of **Labor Day**

enjoy your holiday weekend