



**October 2024  
ARP Rate Call Package**

FMIPA Executive Committee  
November 13, 2024



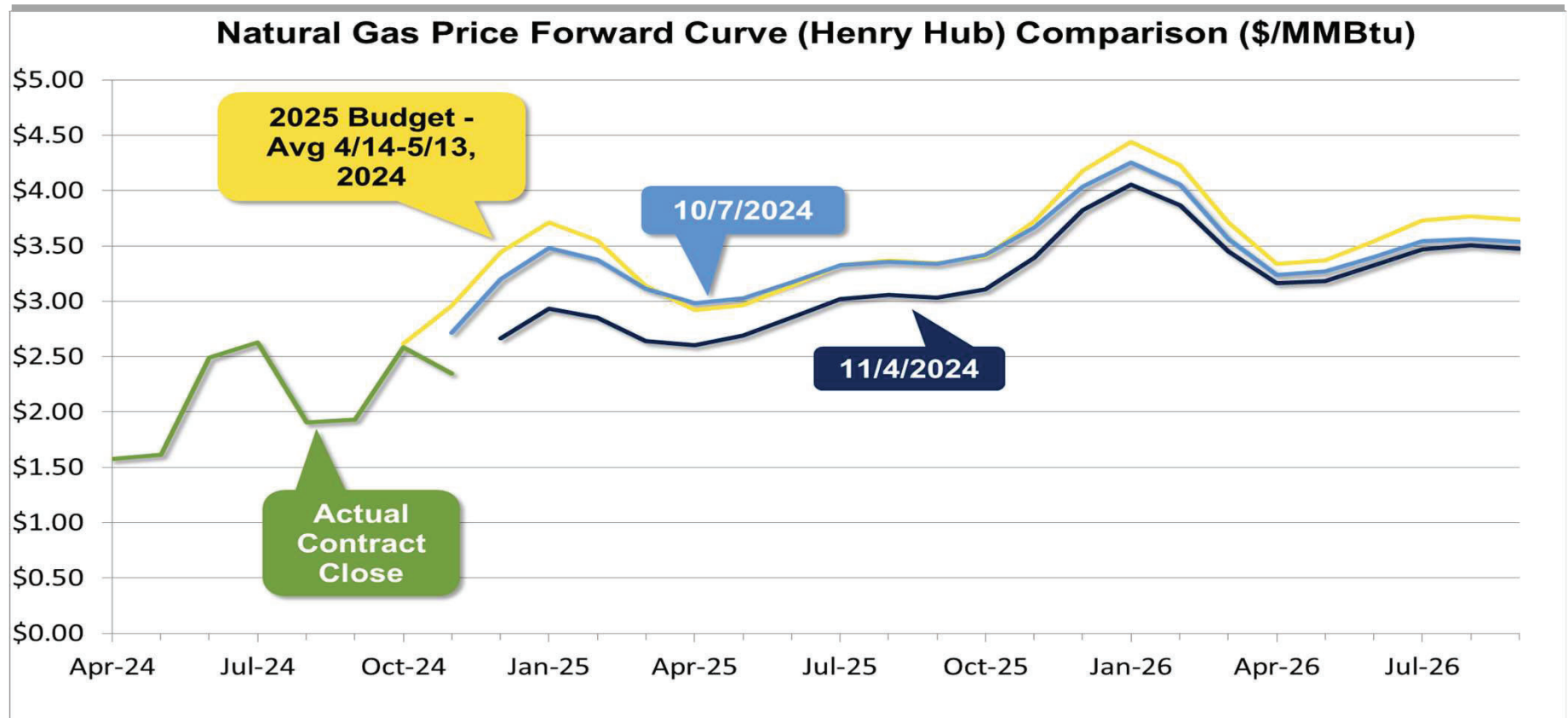
# October 2024 Key Discussion Items

---

- Oct. Participant energy sales 1.6% < budget
- ARP avg. gas cost was \$2.90/MMBtu (9% < budget) - avg. spot gas \$2.59/MMBtu
- FY 2025 forward curve is down 11% from the prior month, averaging \$0.46/MMBtu (14%) < budget
- Oct. gas generation 25% < budget, coal generation 14% < budget
- Total external sales 54% < budget, but 3<sup>rd</sup> party sales 13% > budget with new CFTOD sale
- Rice Creek Solar has begun testing, capacity factor of 4% for October. Solar II surcharge included in October billing
- October avg. billed Demand & Energy (D&E) cost was \$69.76/MWh, ranging from ~\$64/MWh to ~\$77/MWh. D&E billed costs ~8% > budget
- October all-in rate of \$80/MWh was \$4/MWh higher than prior month's forecast due to lower energy sales and \$4M margin postings
- ARP had ~55 days cash at end of October

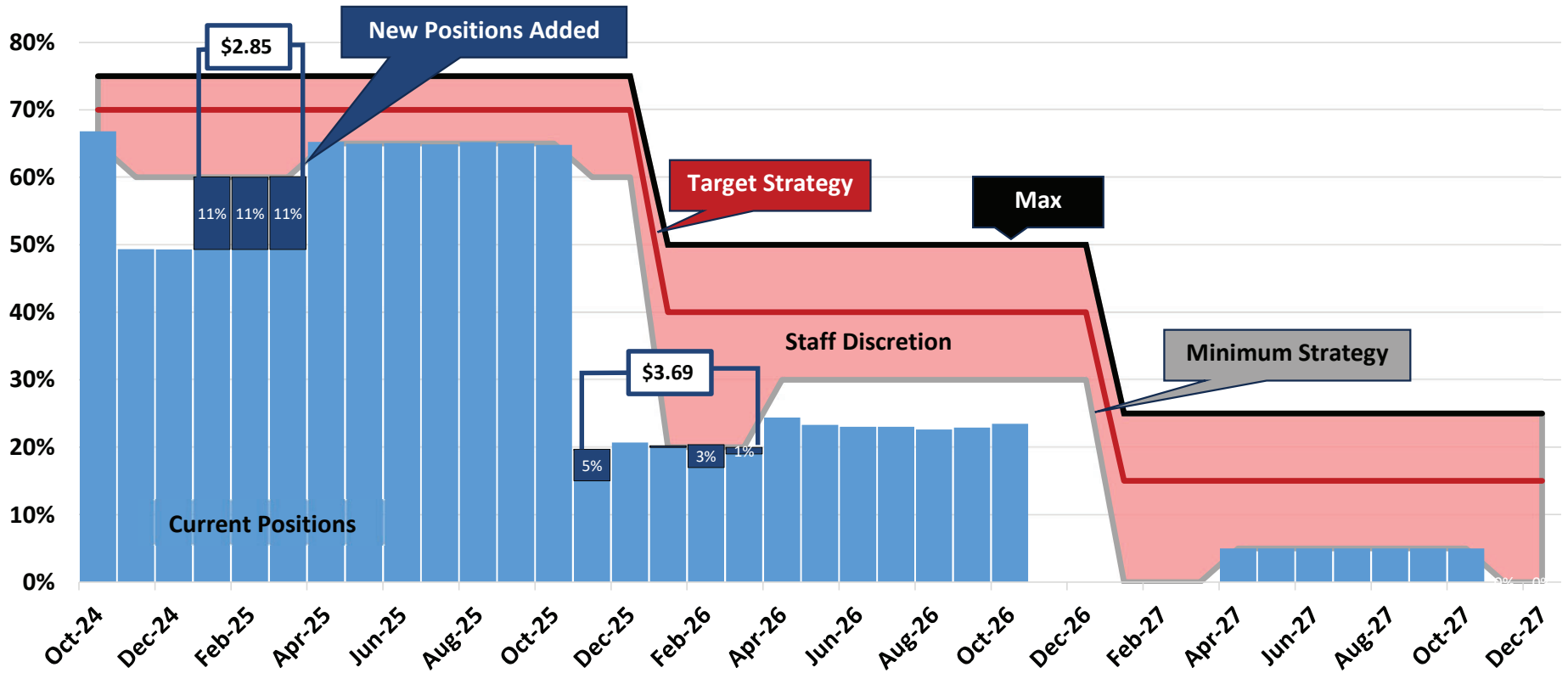
# Forward Curve Down 11% from Prior Month

*Curve Averaging \$0.46/MMBtu (14%) < FY 2025 Budget*



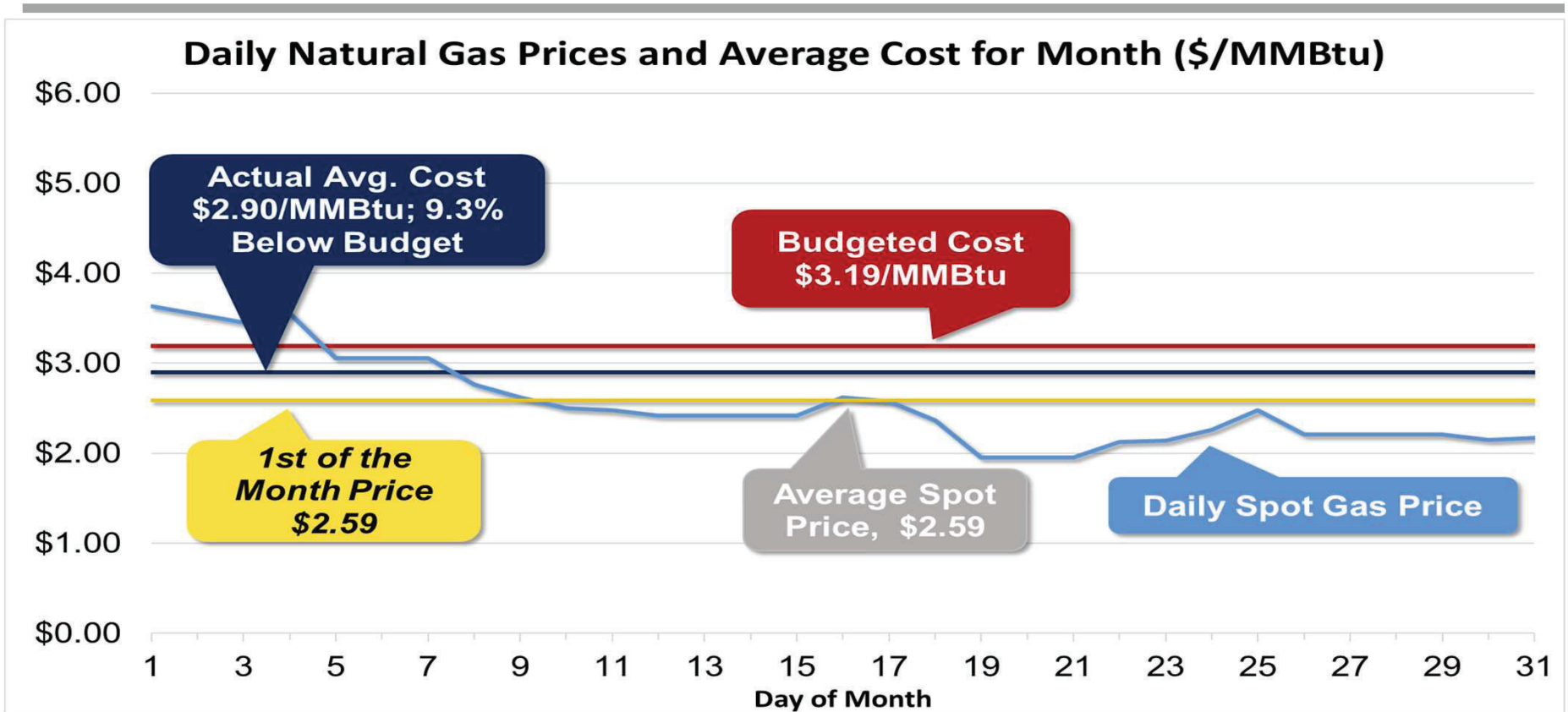
# Current Natural Gas Price Stability Program Status

*Positions Purchased for Jan – Mar 2025 @ \$2.85/MMBtu  
(\$0.02 < Target); Additional Positions Purchased for Winter 2026*



# October Avg Gas Cost \$2.90/MMBtu (9% < Budget)

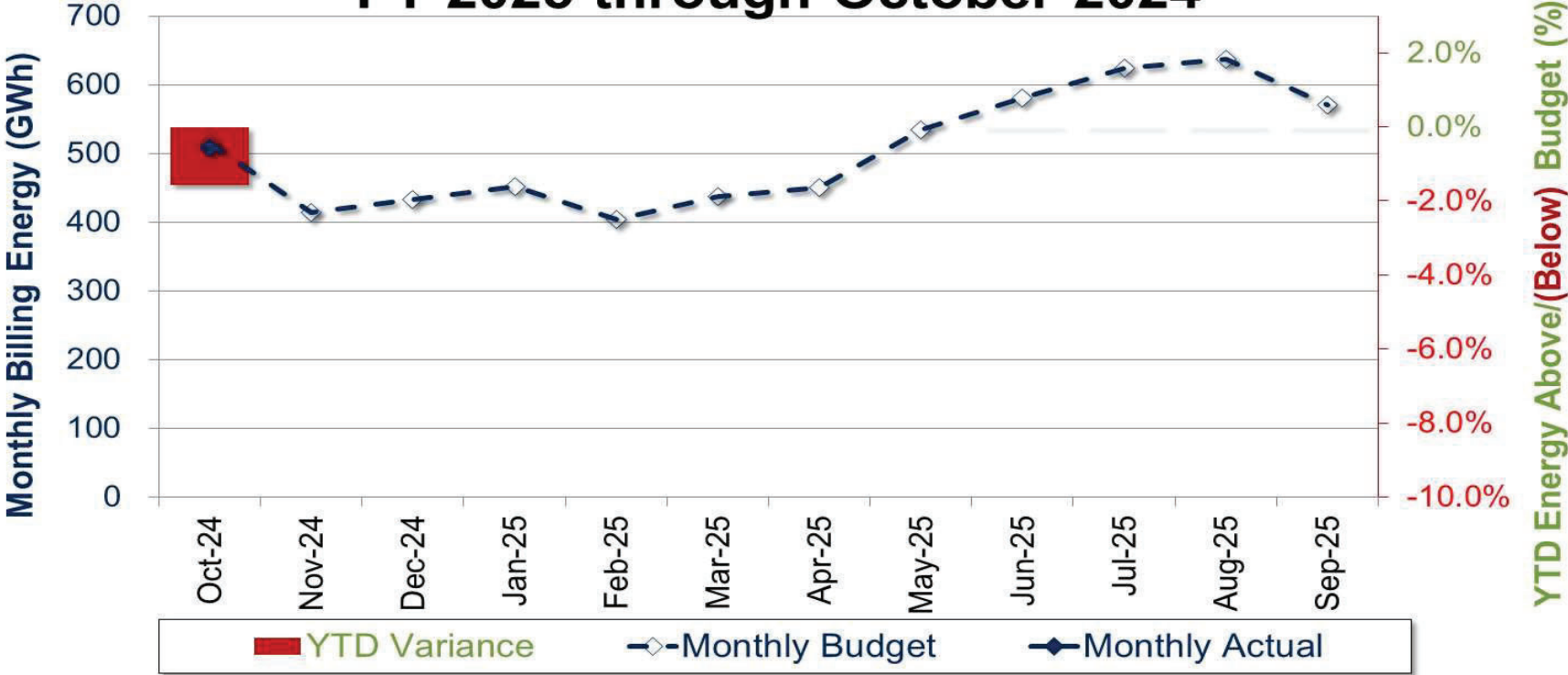
*Average Spot Gas Price of \$2.59/MMBtu*



# Oct. 2024 Participant Sales 1.6% < Budget

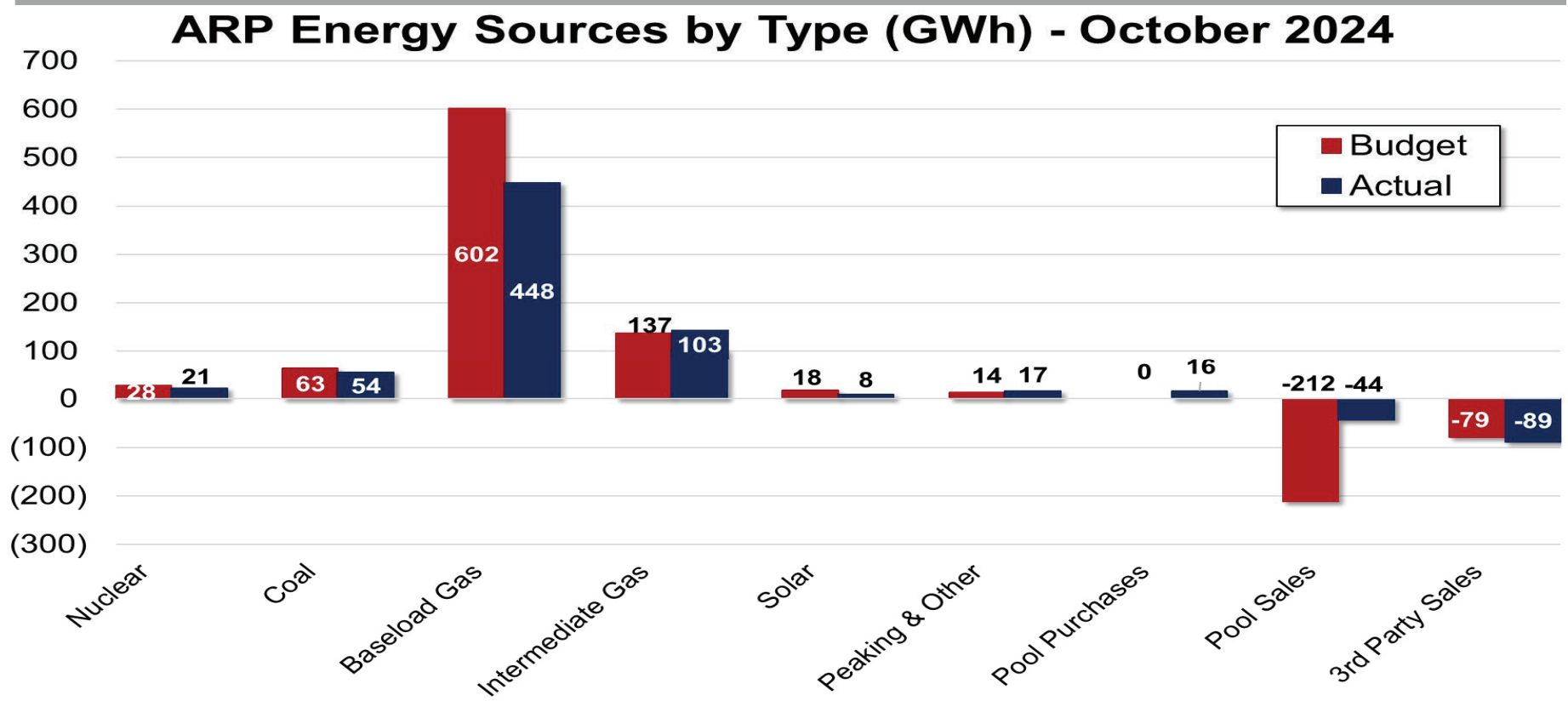
*Mild Weather and Hurricane Kept Loads Down*

## ARP Budgeted vs. Actual Billing Energy (GWh) FY 2025 through October 2024



# October Gas Generation 25% < Budget w/ Coal 14% < Budget

*Pool Sales Well < Budget, but New CFTOD Sale Pushes 3<sup>rd</sup> Party Sales > Budget*



# October 2024 ARP Billing Rates

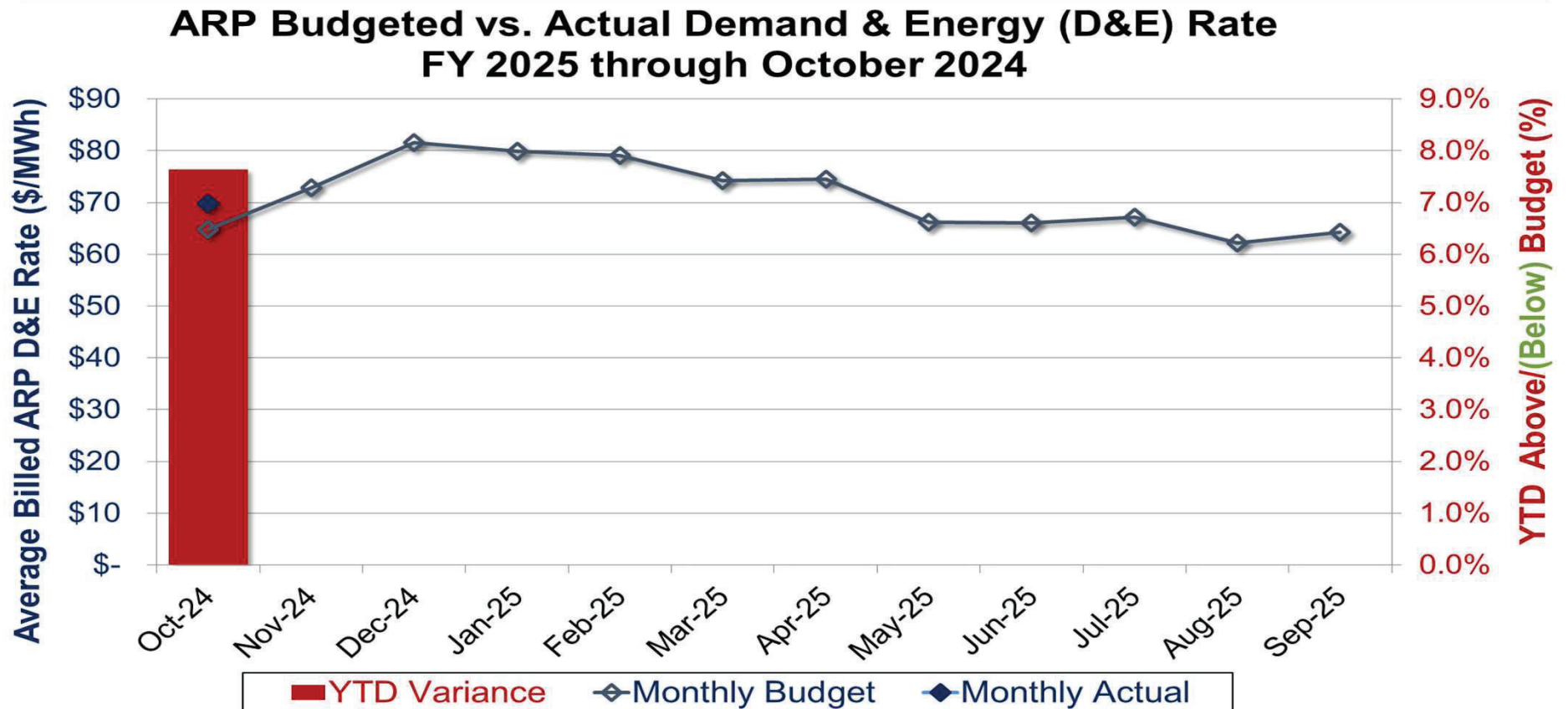
Rate	Units	Monthly Billing Rate
Energy	\$/MWh	32.48
Solar Surcharge	\$/MWh	2.89
Rice Creek Solar Surcharge	\$/MWh	(4.78)
Demand	\$/kW-mo.	16.04
Transmission (Non-KUA)	\$/kW-mo.	5.85
Transmission (KUA)	\$/kW-mo.	0.58

*10/31/24 Cash balance = \$72 million, or ~55 days*



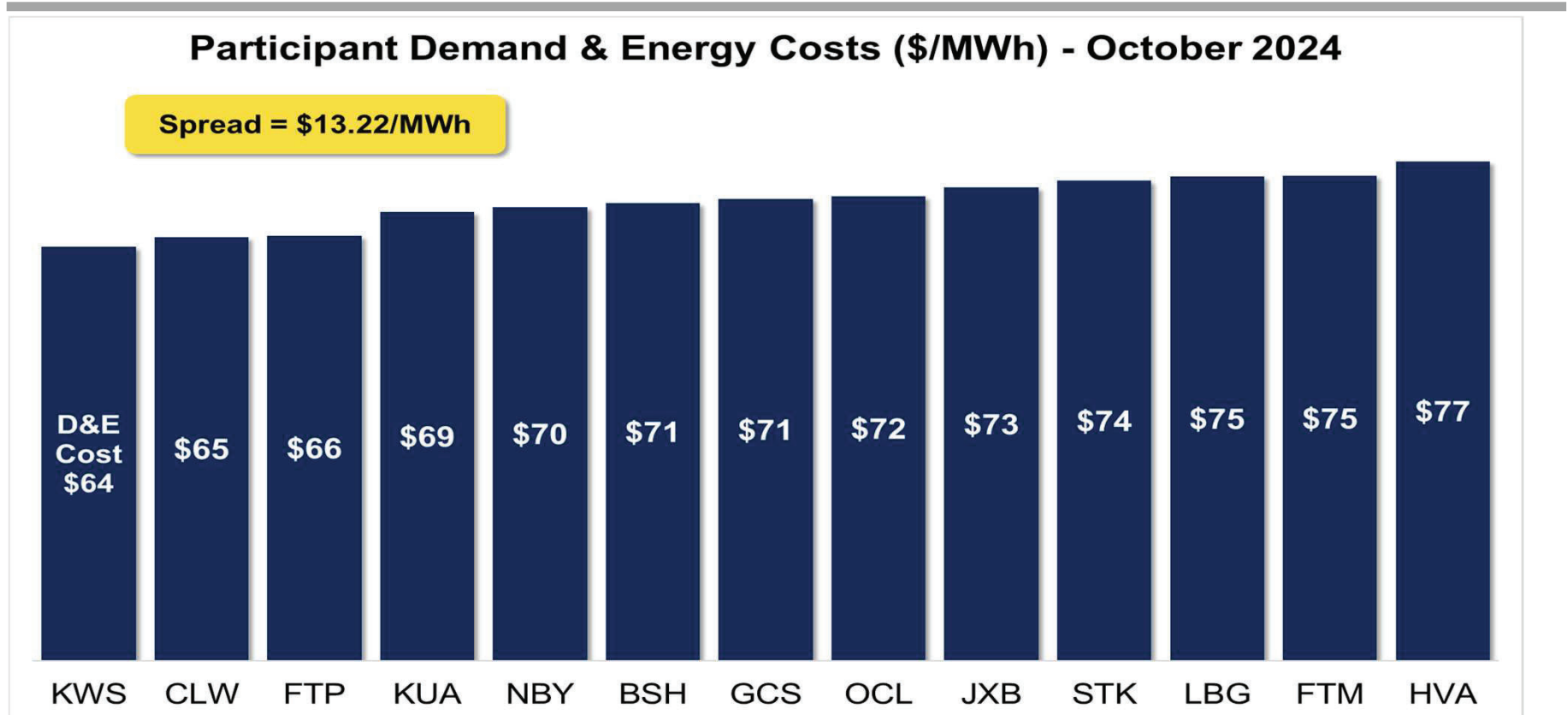
# October Avg. Billed ARP D&E Rate \$69.76/MWh

*\$/MWh D&E Billed Costs ~7.6% > Budget*

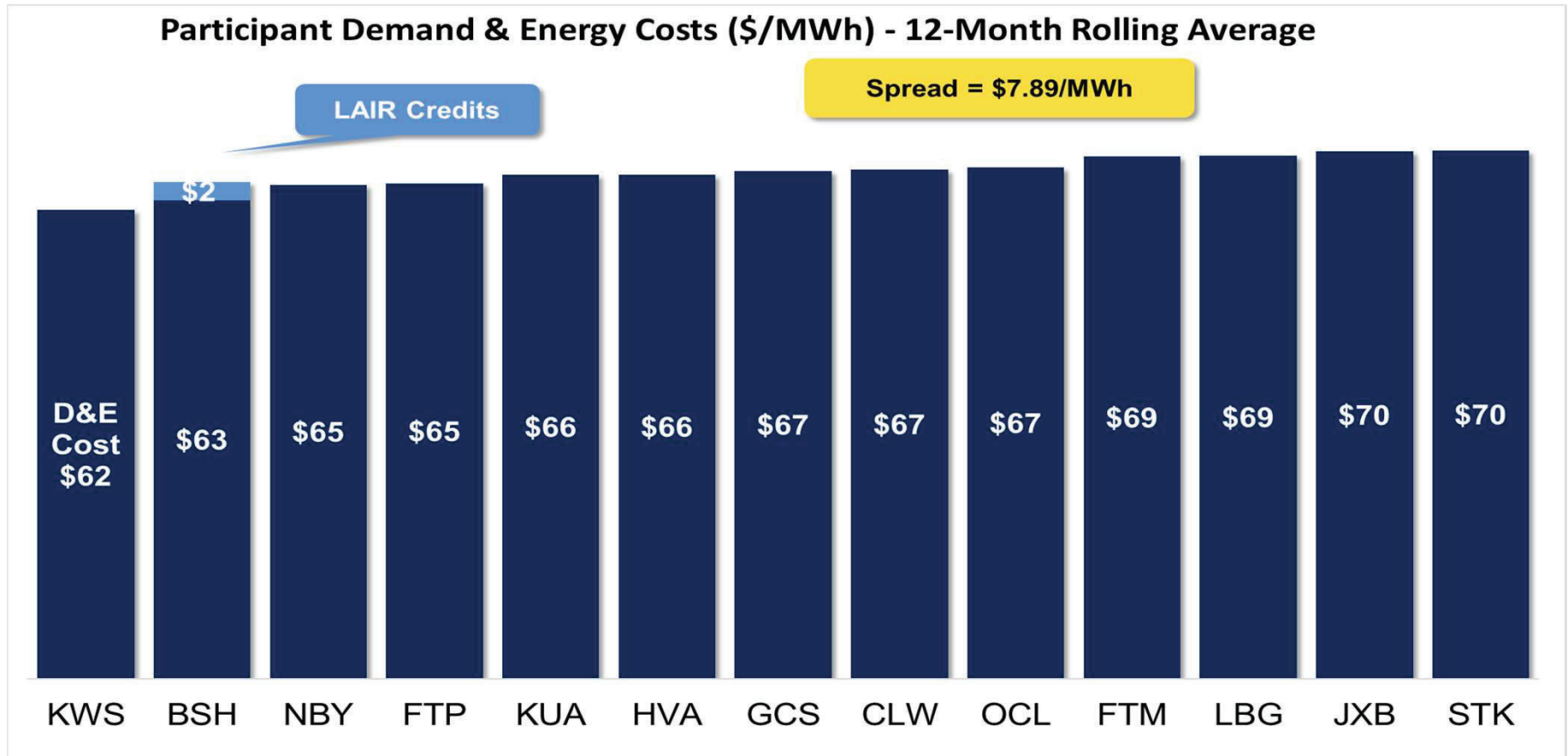


# October D&E Cost Spread is \$13.22/MWh

> Rolling 12-Mo. Average Spread of \$7.89/MWh



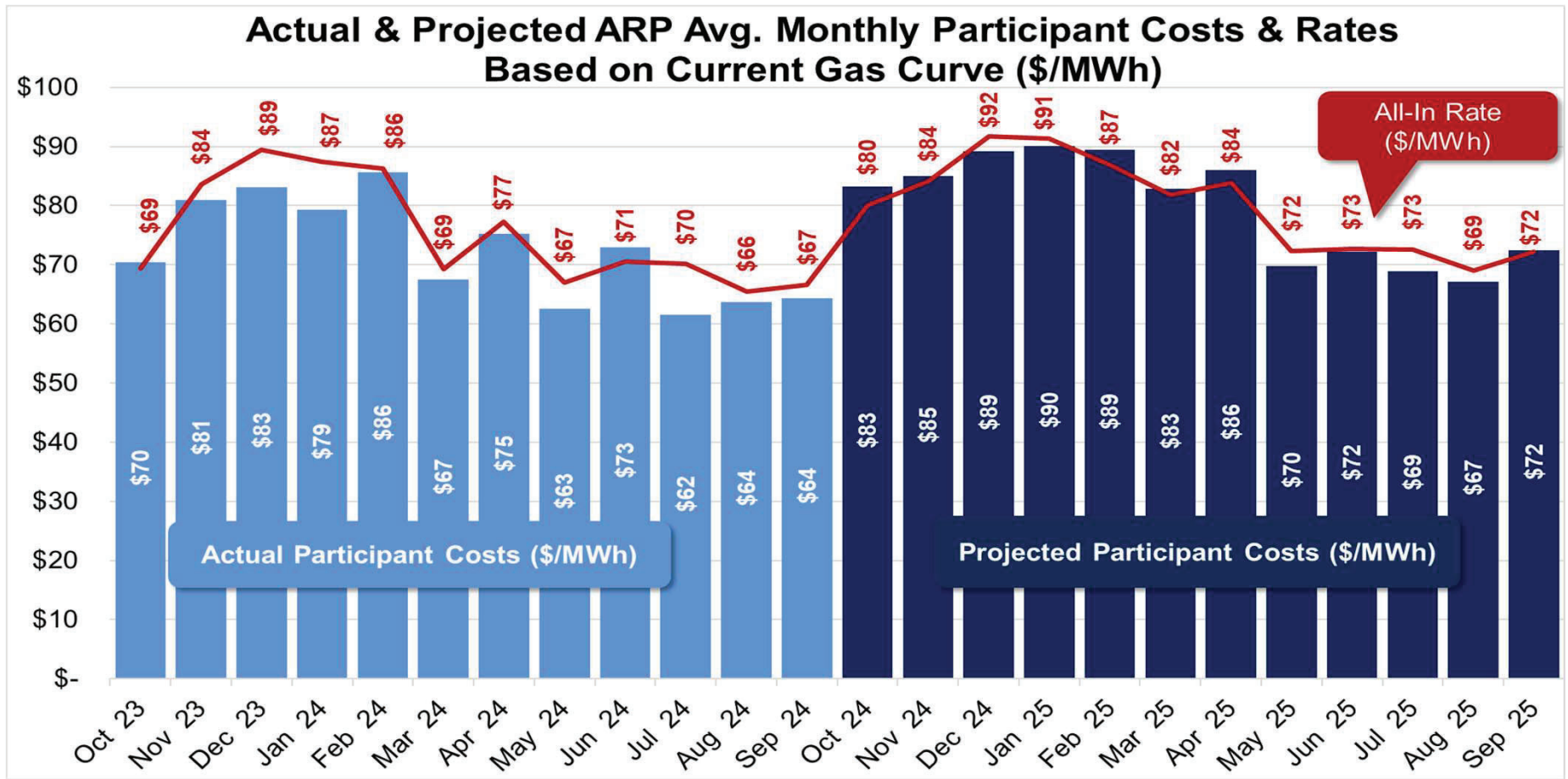
# 12-Month Rolling Average Cost Spread is \$7.89/MWh\*



\* Calculation excludes Participants receiving Load Attraction Incentive Rate (LAIR) credits

# FY25 Rates Projected > \$80/MWh Through April

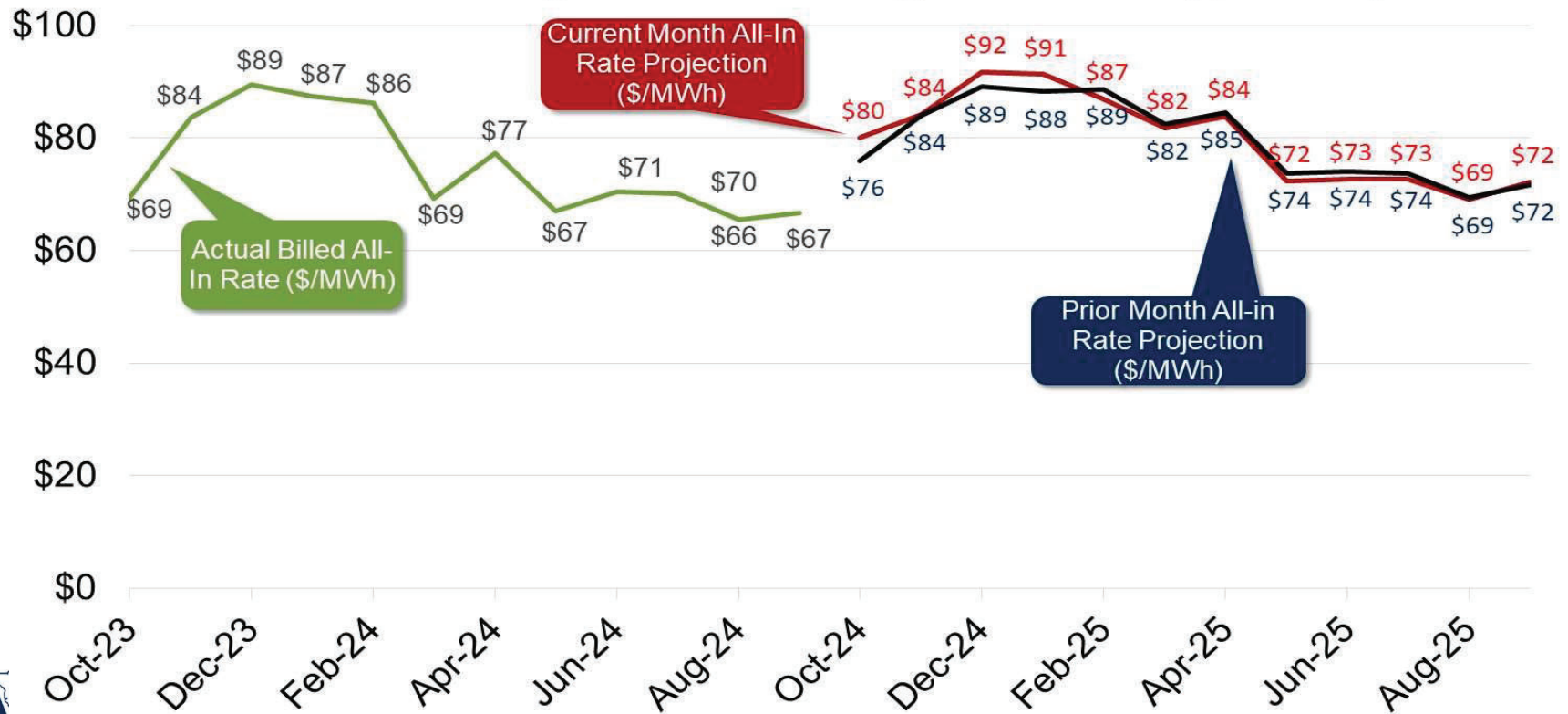
## Rates Higher Due to Entering Lower Volume Months



# Near-Term Projections > Prior Month Projections

*Rates Higher to Recover Cash from October Margin Postings*

## All-in Rate Projections through FY 2025 (\$/MWh)



# Key Drivers of Rate Projection Changes from September

---

- October all-in rate \$4/MWh > prior month's forecast, largely due to \$4M margin postings and energy 1.6% below budget.
- Near-term forecast higher due to recovery of margin postings through 60-days cash adjustment
- Longer-term forecast remains similar to prior month projections

# **Supplemental Information Will Be Posted on the FMPA Document Portal**

**Florida Municipal Power Agency  
All-Requirements Power Supply Project  
Calculation of Monthly Billing Determinants  
For the Month of October 2024**

Line No.	Participant	Total Metered Demand and Energy				Less Excluded Resources		Billing Determinants					
		Energy (kWh)	CP Demand (kW) [1]	Transmission CP Demand (kW)	CP Load Factor (%) [2]	Energy (kWh)	Capacity (kW) [1] [3]	Energy Billing Determinants (kWh) [4]	Demand Billing Determinants (kW) [5]	Transmission Billing Determinants (kW) [6]	Phase 1 Solar Energy (kWh)	Phase 2 Rice Creek Solar Energy (kWh)	Billed CP Load Factor (%) [7]
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Bushnell	4,788,308	12,289	12,089	52.37%			4,788,308	12,289	12,089			N/A
2	Clewiston	9,321,908	20,833	20,471	60.14%	(817,000)	(1,908)	8,504,908	18,925	20,471			N/A
3	Fort Meade	3,396,875	9,611	8,649	47.50%	(129,688)	(291)	3,267,187	9,320	8,649			N/A
4	Fort Pierce	51,198,140	115,030	108,763	59.82%	(5,599,000)	(13,174)	45,599,140	101,856	108,763	362,844	220,678	N/A
5	Green Cove Springs	9,024,332	23,424	21,697	51.78%	(644,000)	(1,522)	8,380,332	21,902	21,697			N/A
6	Havana	1,648,541	4,935	3,926	44.90%			1,648,541	4,935	3,926		3,678	N/A
7	Jacksonville Beach	59,143,095	159,834	136,085	49.73%	(2,828,814)	(6,350)	56,314,281	153,484	136,085	1,211,795	220,678	N/A
8	KUA	154,688,211	381,533	357,949	54.49%	(3,630,100)	(8,148)	151,058,111	373,385	357,949	3,637,122	294,237	N/A
9	Key West	65,971,080	139,693	129,695	63.48%			65,971,080	139,693	129,695	605,898	367,797	N/A
10	Leesburg	40,681,232	115,039	103,742	47.53%	(897,779)	(2,015)	39,783,453	113,024	103,742			N/A
11	Newberry	4,027,997	10,135	9,860	53.42%	(71,019)	(159)	3,956,978	9,976	9,860		14,712	N/A
12	Ocala	114,231,121	301,169	270,874	50.98%			114,231,121	301,169	270,874	1,211,795	294,237	N/A
13	Starke	5,264,473	14,399	12,597	49.14%	(800,000)	(1,919)	4,464,473	12,480	12,597			N/A
14	Total	523,385,313	1,307,924	1,196,397	53.79%	(15,417,400)	(35,486)	507,967,913	1,272,438	1,196,397	7,029,454	1,416,017	N/A
15	Budget NEL	536,346,000	1,307,924	1,136,296	55.12%	(20,275,200)	(35,486)	516,070,800	1,272,438	1,136,296	8,060,553	9,698,708	N/A
16	Over (Under) Budget	(12,960,687)	0	60,101	-1.33%	(4,857,800)	0	(8,102,887)	0	60,101	(1,031,099)	(8,282,691)	N/A
17	Percent Over (Under) Budget	-2.42%	0.00%	5.29%	-2.42%	-23.96%	0.00%	-1.57%	0.00%	5.29%	-12.79%	-85.40%	N/A

Notes:

- [1] Equals the new three (3) year average summer Coincident Peak (kW) as approved by the Executive Committee in June 2020.
- [2] Equals Column (b) / (Column (c) \* number of hours in month)
- [3] Based on seasonal capacity ratings for summer season.
- [4] Equals Column (b) - Column (f).
- [5] Equals Column (c) - Column (g).
- [6] Equals Column (d). Transmission billing determinants are based on total metered demand.
- [7] Billed CP load factor calculation is no longer applicable due to the demand billing determinant being based on 3-year average summer monthly CP demands.



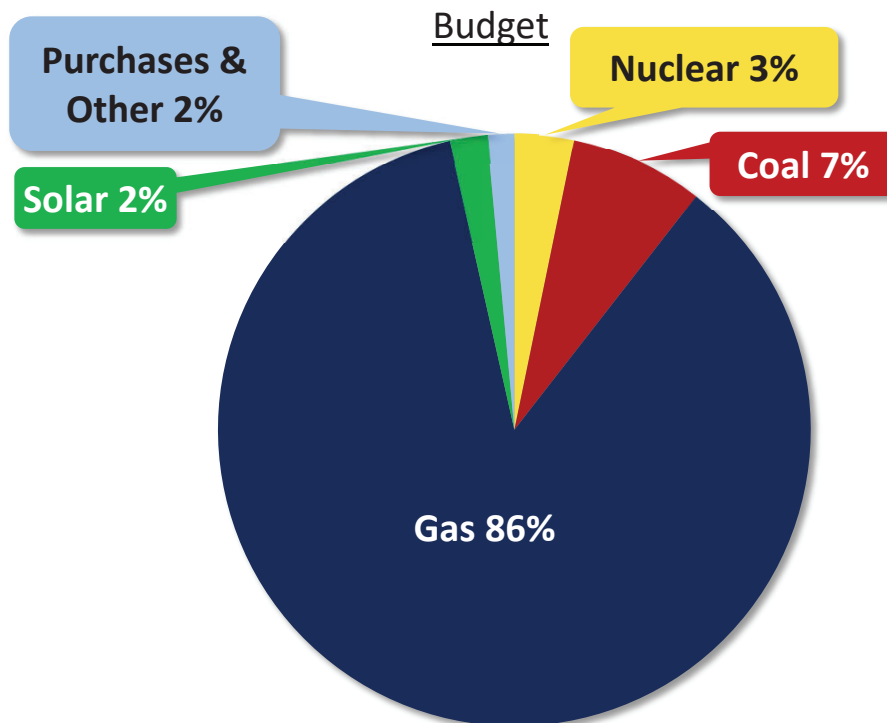
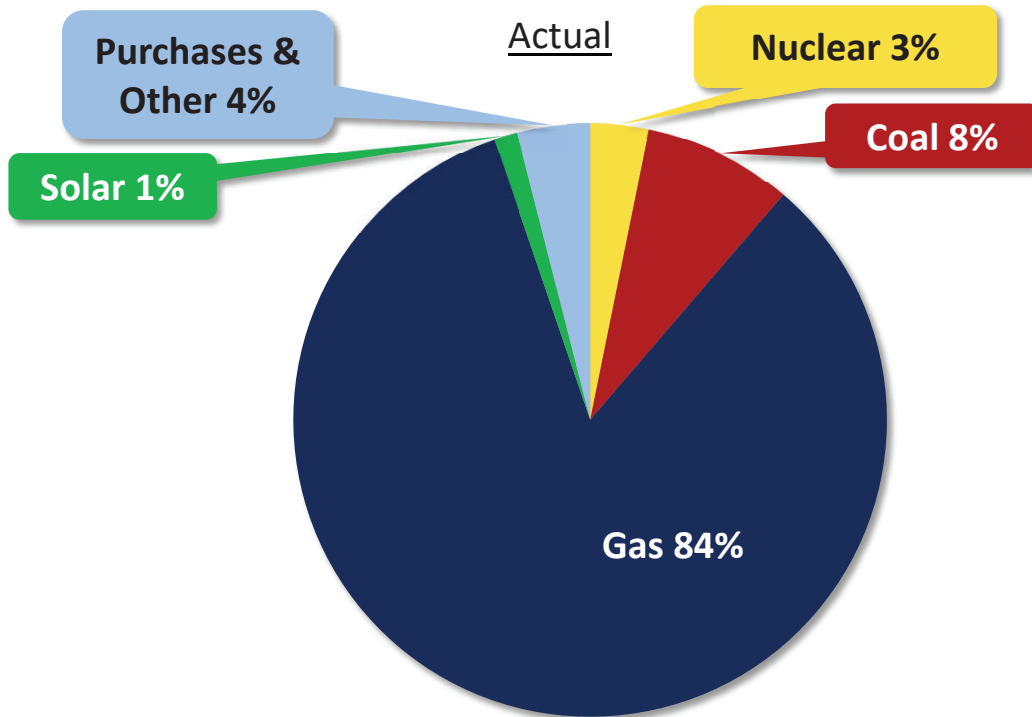
**FLORIDA MUNICIPAL POWER AGENCY  
ALL-REQUIREMENTS POWER SUPPLY PROJECT**

Monthly ARP Energy Balance  
For the Month of October 2024

Line No.	Description (a)	Actual (MWh) (b)	Budget (MWh) (c)	Actuals Above/ (Below) Budget (MWh) (d)	Actuals Above/ (Below) Budget (%) (e)	Percent of Total Energy (%) (f)
<b>Sources of Energy:</b>						
<b>FMPA Generation</b>						
1	Nuclear	21,285	27,878	(6,593)	-23.7%	3.2%
2	Coal	54,140	62,760	(8,620)	-13.7%	8.1%
3	Large Combined Cycle Units (Gas)	448,252	601,596	(153,344)	-25.5%	67.1%
4	Small Combined Cycle Units (Gas)	102,750	137,292	(34,542)	-25.2%	15.4%
5	Peakers (Gas and Oil)	6,461	978	5,483	560.9%	1.0%
6	Solar	8,445	17,759	(9,314)	-52.4%	1.3%
7	Total FMPA Generation	<u>641,333</u>	<u>848,262</u>	<u>(206,929)</u>	<u>-24.4%</u>	<u>96.0%</u>
<b>Purchases</b>						
8	Pool Purchases	16,093	0	16,093	--	2.4%
9	Purchases from Others	10,468	12,699	(2,231)	-17.6%	1.6%
10	Total Purchases	<u>26,561</u>	<u>12,699</u>	<u>13,862</u>	<u>109.2%</u>	<u>3.98%</u>
11	<b>Total Energy Sources</b>	<u>667,894</u>	<u>860,961</u>	<u>(193,067)</u>	<u>-22.4%</u>	<u>100.00%</u>
<b>Uses of Energy:</b>						
<b>Net Energy for Participant Load</b>						
12	Excluded Resource Energy	(15,417)	(20,275)	4,858	-24.0%	-2.3%
13	ARP Sales to Participants	(507,968)	(516,071)	8,103	-1.6%	-76.1%
14	Total Net Energy for Participant Load	<u>(523,385)</u>	<u>(536,346)</u>	<u>12,961</u>	<u>-2.4%</u>	<u>-78.36%</u>
<b>Sales to Others</b>						
15	Pool Sales	(43,994)	(212,100)	168,106	-79.3%	-6.59%
16	Bartow Sale	0	0	0	--	0.00%
17	Winter Park PR Sale	(25,704)	(22,685)	(3,019)	13.3%	-3.85%
18	Homestead Sale	(1,833)	(7,440)	5,607	-75.4%	-0.27%
19	Williston Sale	(3,111)	(3,166)	55	-1.7%	-0.47%
20	Alachua Sale	(4,012)	(6,140)	2,128	-34.7%	-0.60%
21	TECO Energy Sale	0	0	0	--	0.00%
22	Reedy Creek Sale	(53,987)	(39,432)	(14,555)	36.9%	-8.08%
23	TEA Sale	(400)	0	(400)	--	-0.06%
24	MacQuarie Sale	0	0	0	--	0.00%
25	Total Sales to Others	<u>(133,041)</u>	<u>(290,963)</u>	<u>157,922</u>	<u>-54.3%</u>	<u>-19.92%</u>
<b>Losses and Other Adjustments</b>						
26	FMPA Transmission Losses	(14,145)	(9,894)	(4,251)	43.0%	-2.12%
27	Share of KUA Transmission Losses	(194)	(375)	181	-48.3%	-0.03%
28	Stanton 1&2 Transformer Losses	(426)	0	(426)	--	-0.06%
29	Offline Auxiliaries	(537)	0	(537)	--	-0.08%
30	CROD Schedules Above/(Below) Meter	0	0	0	--	0.00%
31	Inadvertent Energy	3,731	(23,383)	27,114	-116.0%	0.56%
32	Total Losses & Other Adjustments	<u>(11,571)</u>	<u>(33,653)</u>	<u>22,082</u>	<u>-65.6%</u>	<u>-1.73%</u>
33	Total Energy Uses	<u>(667,997)</u>	<u>(860,961)</u>	<u>192,964</u>	<u>-22.4%</u>	<u>-100.02%</u>
34	<b>Difference (Sources - Uses)</b>	<u>(103)</u>	<u>0</u>	<u>(103)</u>	<u>--</u>	

FLORIDA MUNICIPAL POWER AGENCY  
ALL-REQUIREMENTS POWER SUPPLY PROJECT

October 2024 Actual and Budgeted Generation Mix by Fuel Type



**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
Calculation of ARP Cash Balance and Days Cash on Hand  
As of October 31, 2024

Line No.	Description <i>(a)</i>	Units <i>(b)</i>	Amount <i>(c)</i>	Notes <i>(d)</i>
<b>Cash Balance Calculation:</b>				
1	Total O&M Account Balance @ 10/31/24	(\$)	\$ 73,049,054	
2	Less Demand True-up Overcollections	(\$)	\$ (1,339,716)	
3	Other	(\$)	\$ -	
4	Total Cash Available for Rate Setting	(\$)	<u>\$ 71,709,338</u>	
<b>Days Cash and Confidence Level Development:</b>				
5	Current Cash Balance	(\$000)	\$ 71,709	Equals Line 4 / 1,000
Projected 60-Day Cash Need:				
6	Estimated Participant Costs for October 2024	(\$000)	42,292	Schedule 6, Line 26
7	Projected Participant Costs for November 2024	(\$000)	<u>35,190</u>	Schedule 6, Line 26
8	Total Projected 60-Day Cash Need	(\$000)	<u>\$ 77,483</u>	
9	Days Cash on Hand	Days	55.5	Equals Line 5 / (Line / 60)
10	Rounded to Nearest Five Days	Days	55.0	
11	Associated Confidence Level per Rate Schedule B-1	%	<b>58%</b>	

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
Calculation of Monthly Billing Rates  
For the Month of October 2024

Line No.	Description (a)	Units (b)	Value (c)	Notes (d)
<b>Demand Rate:</b>				
1	FY 2025 Base Demand Rate	\$/kW-mo.	\$ 16.04	Effective April 2021 per EC action
<b>Energy Rate:</b>				
2	FY 2025 Base Energy Rate	\$/MWh	\$ 32.66	Per Fiscal Year 2025 Budget
Adjusted Energy Rate:				
Estimated Monthly Participant Energy Costs:				
3	Fuel Costs	\$000	\$ 17,880	Estimated.
4	Purchased Power Costs (Including Solar)	\$000	1,116	Estimated.
5	Variable O&M Costs	\$000	3,002	Estimated.
6	Hedging Margin Collection	\$000	-	Collection to begin with July rates.
7	Other Energy Costs	\$000	622	Estimated.
8	Total Estimated Monthly Energy Costs	\$000	\$ 22,620	Equals the sum of Lines 3 through 7.
9	Less Estimated Solar Energy Costs	\$000	\$ (249)	Estimated.
10	Less Estimated Rice Creek Solar Energy Costs	\$000	\$ (39)	Estimated.
11	Less Estimated Non-Rate Revenue	\$000	(7,706)	Estimated.
12	Total Estimated Participant Energy Costs for ARP Energy Rate Calculation	\$000	\$ 14,626	Equals the sum of Lines 8 through 11.
13	Monthly Participant Billing Energy	MWh	507,968	Actual.
14	Less Solar Billing Energy	MWh	(7,029)	Actual.
15	Less Rice Creek Solar Billing Energy	MWh	(1,416)	Actual.
16	Net Monthly Participant Billing Energy for ARP Energy Rate Calculation	MWh	499,523	Equals Line 13 + Line 14.
17	Monthly Participant Energy Cost	\$/MWh	\$ 29.28	Equals (Line 12 / Line 16) * 1,000.
Calculation of Cash Adjustment to Energy Rate:				
18	Projected 60-Day Cash Target	\$000	\$ 77,483	Schedule 3, Line 8.
19	Current Cash Balance	\$000	71,709	Actual cash balance at October 31, 20.
20	Cash (Above)/Below Target	\$000	\$ 5,773	Equals Line 18 - Line 19.
21	Projected Billing Energy (Oct 2024 - Jan 2025)	MWh	1,806,676	
22	Cash Adjustment to Energy Rate	\$/MWh	\$ 3.20	Equals (Line 20 / Line 21) * 1,000.
23	Adjusted Energy Rate	\$/MWh	\$ 32.48	Equals Line 17 + Line 22.
<b>Transmission Rate (Non-KUA):</b>				
24	FY 2025 Base Transmission Rate	\$/kW-mo.	\$ 5.06	Per Fiscal Year 2025 Budget
Adjustment to Transmission Rate:				
25	Current Transmission (Over)/Under Recovery Balance	\$000	\$ 2,345	Through September 2024.
26	Projected Transmission Billing Demand (Oct 2024 - Jan 2025)	MW	2,986	
27	Transmission (Over)/Under Recovery Adjustment	\$/kW-mo.	\$ 0.79	Equals Line 25 / Line 26
28	Adjusted Transmission Rate	\$/kW-mo.	\$ 5.85	Equals Line 24 + Line 27

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
Calculation of Monthly Billing Rates  
For the Month of October 2024

Line No.	Description (a)	Units (b)	Value (c)	Notes (d)																																																																
<b>Transmission Cost (KUA):</b>																																																																				
29	KUA Monthly OUC Transmission Charges	(\$000)	\$ 207	Estimated.																																																																
30	KUA Monthly Transmission Billing Demand	MW	358	Actual.																																																																
31	KUA Monthly Transmission Cost	\$/kW-mo.	\$ 0.58	Equals Line 29 / Line 30																																																																
<b>Solar Energy Surcharge (Phase 1)</b>																																																																				
32	Monthly Solar Expenses (\$)	(\$000)	\$ 249	Estimated.																																																																
33	Solar Billing Energy	MWh	7,029	Actual.																																																																
34	Monthly Solar Energy Cost	\$/MWh	\$ 35.37	Equals Line 32 / Line 33 * 1000																																																																
35	ARP Energy Rate	\$/MWh	\$ 32.48	Equals Line 23																																																																
36	Phase 1 Solar Energy Surcharge	\$/MWh	\$ 2.89	Equals Line 34 - Line 35																																																																
<b>Phase 2 Rice Creek Solar Energy Surcharge</b>																																																																				
37	Monthly Solar Expenses (\$)	(\$000)	\$ 39	Estimated.																																																																
38	Phase 2 Rice Creek Billing Energy	MWh	1,416	Actual.																																																																
39	Monthly Solar Energy Cost	\$/MWh	\$ 27.70	Equals Line 37 / Line 38 * 1000																																																																
40	ARP Energy Rate	\$/MWh	\$ 32.48	Equals Line																																																																
41	Phase 1 Rice Creek Solar Energy Surcharge	\$/MWh	\$ (4.78)	Equals Line 39 - Line 40																																																																
<b>Prior Year Demand Rate (Over) / Under Collection True-Up</b>																																																																				
42	(Over)/ Under Collection of Demand Rate for Prior Fiscal Year (FY2024)	(\$000)	\$ (16,076.6)	Actual.																																																																
43	Allocation to Customers based on Prior Fiscal Year (FY2024)	MW	14,985.8	Actual.																																																																
44	Average per MW-Year	\$/MW	(1.07)	Equals Line 40 / Line 41																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"></th> <th style="width:15%;">Prior Year Total Billing Demand (MW)</th> <th style="width:15%;">Annual Allocated Charge / (Credit) (\$000)</th> <th style="width:15%;">Monthly Charge / (Credit) [1] (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="4">Prior Year Demand (Over) / Under Collection Allocation to Participants:</td> </tr> <tr> <td>Bushnell</td> <td align="right">141.6</td> <td align="right">\$ (151.9)</td> <td align="right">\$ (12.659)</td> </tr> <tr> <td>Clewiston</td> <td align="right">229.6</td> <td align="right">\$ (246.3)</td> <td align="right">\$ (20.526)</td> </tr> <tr> <td>Fort Meade</td> <td align="right">112.2</td> <td align="right">\$ (120.3)</td> <td align="right">\$ (10.027)</td> </tr> <tr> <td>Fort Pierce</td> <td align="right">1,208.9</td> <td align="right">\$ (1,296.9)</td> <td align="right">\$ (108.072)</td> </tr> <tr> <td>Green Cove Springs</td> <td align="right">257.4</td> <td align="right">\$ (276.2)</td> <td align="right">\$ (23.014)</td> </tr> <tr> <td>Havana</td> <td align="right">56.6</td> <td align="right">\$ (60.7)</td> <td align="right">\$ (5.057)</td> </tr> <tr> <td>Jacksonville Beach</td> <td align="right">1,813.9</td> <td align="right">\$ (1,946.0)</td> <td align="right">\$ (162.163)</td> </tr> <tr> <td>KUA</td> <td align="right">4,398.6</td> <td align="right">\$ (4,718.7)</td> <td align="right">\$ (393.228)</td> </tr> <tr> <td>Key West</td> <td align="right">1,667.4</td> <td align="right">\$ (1,788.7)</td> <td align="right">\$ (149.061)</td> </tr> <tr> <td>Leesburg</td> <td align="right">1,326.2</td> <td align="right">\$ (1,422.7)</td> <td align="right">\$ (118.562)</td> </tr> <tr> <td>Newberry</td> <td align="right">111.4</td> <td align="right">\$ (119.5)</td> <td align="right">\$ (9.959)</td> </tr> <tr> <td>Ocala</td> <td align="right">3,517.2</td> <td align="right">\$ (3,773.2)</td> <td align="right">\$ (314.432)</td> </tr> <tr> <td>Starke</td> <td align="right">144.9</td> <td align="right">\$ (155.4)</td> <td align="right">\$ (12.954)</td> </tr> <tr> <td><b>Total</b></td> <td align="right"><b>14,985.8</b></td> <td align="right"><b>\$ (16,076.6)</b></td> <td align="right"><b>\$ (1,339.7)</b></td> </tr> </tbody> </table>						Prior Year Total Billing Demand (MW)	Annual Allocated Charge / (Credit) (\$000)	Monthly Charge / (Credit) [1] (\$000)	Prior Year Demand (Over) / Under Collection Allocation to Participants:				Bushnell	141.6	\$ (151.9)	\$ (12.659)	Clewiston	229.6	\$ (246.3)	\$ (20.526)	Fort Meade	112.2	\$ (120.3)	\$ (10.027)	Fort Pierce	1,208.9	\$ (1,296.9)	\$ (108.072)	Green Cove Springs	257.4	\$ (276.2)	\$ (23.014)	Havana	56.6	\$ (60.7)	\$ (5.057)	Jacksonville Beach	1,813.9	\$ (1,946.0)	\$ (162.163)	KUA	4,398.6	\$ (4,718.7)	\$ (393.228)	Key West	1,667.4	\$ (1,788.7)	\$ (149.061)	Leesburg	1,326.2	\$ (1,422.7)	\$ (118.562)	Newberry	111.4	\$ (119.5)	\$ (9.959)	Ocala	3,517.2	\$ (3,773.2)	\$ (314.432)	Starke	144.9	\$ (155.4)	\$ (12.954)	<b>Total</b>	<b>14,985.8</b>	<b>\$ (16,076.6)</b>	<b>\$ (1,339.7)</b>
	Prior Year Total Billing Demand (MW)	Annual Allocated Charge / (Credit) (\$000)	Monthly Charge / (Credit) [1] (\$000)																																																																	
Prior Year Demand (Over) / Under Collection Allocation to Participants:																																																																				
Bushnell	141.6	\$ (151.9)	\$ (12.659)																																																																	
Clewiston	229.6	\$ (246.3)	\$ (20.526)																																																																	
Fort Meade	112.2	\$ (120.3)	\$ (10.027)																																																																	
Fort Pierce	1,208.9	\$ (1,296.9)	\$ (108.072)																																																																	
Green Cove Springs	257.4	\$ (276.2)	\$ (23.014)																																																																	
Havana	56.6	\$ (60.7)	\$ (5.057)																																																																	
Jacksonville Beach	1,813.9	\$ (1,946.0)	\$ (162.163)																																																																	
KUA	4,398.6	\$ (4,718.7)	\$ (393.228)																																																																	
Key West	1,667.4	\$ (1,788.7)	\$ (149.061)																																																																	
Leesburg	1,326.2	\$ (1,422.7)	\$ (118.562)																																																																	
Newberry	111.4	\$ (119.5)	\$ (9.959)																																																																	
Ocala	3,517.2	\$ (3,773.2)	\$ (314.432)																																																																	
Starke	144.9	\$ (155.4)	\$ (12.954)																																																																	
<b>Total</b>	<b>14,985.8</b>	<b>\$ (16,076.6)</b>	<b>\$ (1,339.7)</b>																																																																	

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
**Billing Rates and Costs Billed to Participants**  
For the Month of October 2024

Line No.	Billing Rates	Units	Adjusted Monthly Rate		
			FY 2025 Base Rate	Adjustment	Adjusted Monthly Rate
1	Adjusted Energy Rate (\$/MWh)	(\$/MWh)	\$ 32.66	\$ (0.18)	\$ 32.48
2	Phase 1 Solar Energy Surcharge Rate (\$/MWh)	(\$/MWh)	\$ 35.37	\$ (32.48)	\$ 2.89
3	Phase 2 Rice Creek Solar Energy Surcharge Rate (\$/MWh)	(\$/MWh)	\$ 27.70	\$ (32.48)	\$ (4.78)
4	Adjusted Demand Rate (\$/kW-mo.)	(\$/kW-mo.)	\$ 16.04	\$ (0.00)	\$ 16.04
5	Adjusted Transmission Rate (non-KUA) (\$/kW-mo.)	(\$/kW-mo.)	\$ 5.06	\$ 0.79	\$ 5.85
6	KUA Transmission Rate (\$/kW-mo.)	(\$/kW-mo.)	\$ 0.65	\$ (0.07)	\$ 0.58
7	Load Retention Credit (\$/MWh)	(\$/MWh)	\$ (0.30)	\$ -	\$ (0.30)
8	Low Voltage Delivery Charge (\$/kW-mo.)	(\$/kW-mo.)	\$ 0.72	\$ -	\$ 0.72

Description	Units	Green Cove												Total		
		Bushnell	Clewiston	Fort Meade	Fort Pierce	Springs	Havana	Beach	KUA	Key West	Leesburg	Newberry	Ocala		Starke	
<b>Billing Rates:</b>																
9	Adjusted Energy Rate (\$/MWh)	(\$/MWh)	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	\$ 32.48	
10	Phase 1 Solar Energy Surcharge Rate (\$/MWh)	(\$/MWh)				\$ 2.89		\$ 2.89	\$ 2.89	\$ 2.89			\$ 2.89	\$ 2.89		
11	Phase 2 Rice Creek Solar Energy Surcharge Rate (\$/MWh)	(\$/MWh)			\$ (4.78)		\$ (4.78)	\$ (4.78)	\$ (4.78)	\$ (4.78)		\$ (4.78)	\$ (4.78)	\$ (4.78)		
12	Adjusted Demand Rate (\$/kW-mo.)	(\$/kW-mo.)	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04		
13	Adjusted Transmission Rate (non-KUA) (\$/kW-mo.)	(\$/kW-mo.)	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85		
14	KUA Transmission Rate (\$/kW-mo.)	(\$/kW-mo.)							\$ 0.58							
15	Load Retention Credit (\$/MWh)	(\$/MWh)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)	\$ (0.30)		
16	Low Voltage Delivery Charge (\$/kW-mo.)	(\$/kW-mo.)	\$ 0.722								\$ 0.722					
<b>Billing Determinants:</b>																
17	Energy [1]	(MWh)	4,788.3	8,504.9	3,267.2	45,599.1	8,380.3	1,648.5	56,314.3	151,058.1	65,971.1	39,783.5	3,957.0	114,231.1	4,464.5	507,967.9
18	Demand [2]	(MW)	12.3	18.9	9.3	101.9	21.9	4.9	153.5	373.4	139.7	113.0	10.0	301.2	12.5	1,272.4
19	Transmission [3]	(MW)	12.1	20.5	8.6	108.8	21.7	3.9	136.1	357.9	129.7	103.7	9.9	270.9	12.6	1,196.4
20	Phase 1 Solar Energy [4]	(MWh)	-	-	-	362.8	-	-	1,211.8	3,637.1	605.9	-	-	1,211.8	-	7,029.5
21	Phase 2 Rice Creek Solar Energy [5]	(MWh)	-	-	-	220.7	-	3.7	220.7	294.2	367.8	-	14.7	294.2	-	1,416.0
22	Load Attraction Incentive Rate Credit	(MW)	(6.7)	-	-	-	-	-	-	-	-	-	-	-	-	(6.7)
<b>Billed Charges / (Credits): [6]</b>																
<i>Demand &amp; Energy Charges:</i>																
23	Energy Charge	(\$000)	\$ 155.5	\$ 276.2	\$ 106.1	\$ 1,481.1	\$ 272.2	\$ 53.5	\$ 1,829.1	\$ 4,906.4	\$ 2,142.7	\$ 1,292.2	\$ 128.5	\$ 3,710.2	\$ 145.0	\$ 16,498.8
24	Demand Charge	(\$000)	197.1	303.6	149.5	1,633.8	351.3	79.2	2,461.9	5,989.1	2,240.7	1,812.9	160.0	4,830.8	200.2	20,409.9
25	Load Retention Credit	(\$000)	(1.4)	(2.6)	(1.0)	(13.7)	(2.5)	(0.5)	(16.9)	(45.3)	(19.8)	(11.9)	(1.2)	(34.3)	(1.3)	(152.4)
26	Load Attraction Incentive Rate Credit	(\$000)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Prior Year Demand Charge True-up	(\$000)	(12.7)	(20.5)	(10.0)	(108.1)	(23.0)	(5.1)	(162.2)	(393.2)	(149.1)	(118.6)	(10.0)	(314.4)	(13.0)	(1,339.7)
28	Phase 1 Solar Energy Surcharge	(\$000)				1.049			3.5	10.5	1.8			3.5		20.3
29	Phase 2 Rice Creek Solar Energy Surcharge	(\$000)				(1.055)		(0.018)	(1.055)	(1.406)	(1.758)		(0.070)	(1.406)		(6.8)
30	Total Demand & Energy Charges	(\$000)	\$ 338.5	\$ 556.7	\$ 244.6	\$ 2,994.1	\$ 598.0	\$ 127.2	\$ 4,115.4	\$ 10,467.4	\$ 4,216.3	\$ 2,974.6	\$ 277.4	\$ 8,195.8	\$ 330.9	\$ 35,436.9
31		(\$/MWh)	\$ 70.70	\$ 65.46	\$ 74.87	\$ 65.66	\$ 71.35	\$ 77.13	\$ 73.08	\$ 69.29	\$ 63.91	\$ 74.77	\$ 70.10	\$ 71.75	\$ 74.12	\$ 69.76
<i>Transmission &amp; Other Charges</i>																
32	Customer Charge	(\$000)	\$ 1.0	\$ 1.0	\$ 1.0	\$ 2.0	\$ 1.0	\$ 1.0	\$ 2.0	\$ 7.0	\$ 1.0	\$ 5.0	\$ 1.0	\$ 3.0	\$ 1.0	\$ 27.0
33	Transmission Charge	(\$000)	70.7	119.8	50.6	636.3	126.9	23.0	796.1	207.19887	758.7	606.9	57.7	1,584.6	73.7	5,112.1
34	Low-Voltage Delivery Charge	(\$000)	8.7	-	-	-	-	-	-	-	-	-	7.1	-	-	15.8
35	Standby Transmission Charge	(\$000)														-
36	Total All-In Cost	(\$000)	\$ 419.0	\$ 677.5	\$ 296.2	\$ 3,632.4	\$ 725.9	\$ 151.1	\$ 4,913.5	\$ 10,681.6	\$ 4,976.0	\$ 3,586.5	\$ 343.2	\$ 9,783.4	\$ 405.6	\$ 40,591.9
37		(\$/MWh)	\$ 87.50	\$ 79.66	\$ 90.66	\$ 79.66	\$ 86.62	\$ 91.67	\$ 87.25	\$ 70.71	\$ 75.43	\$ 90.15	\$ 86.73	\$ 85.65	\$ 90.85	\$ 79.91

Notes:

- [1] Schedule 1, Column (h).
- [2] Schedule 1, Column (i).
- [3] Schedule 1, Column (j).
- [4] Schedule 1, Column (k).
- [5] Schedule 1, Column (l).
- [6] Amounts shown include only those charges reflected in Rate Schedule B-1 and do not include certain additional charges or credits that may appear on a Participant's ARP bill, including TARP-related credits and solar PV charges and credits. Amounts shown also do not include any charges or credits to Participants pertaining to the Cost Spread Reduction Program.

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
**Historical and Projected Monthly Costs and Rates**

For the Month of October 2024

Line No.	Description	Units	Actual Apr 24	Actual May 24	Actual Jun 24	Actual Jul 24	Actual Aug 24	Actual Sep 24	Forecast Oct 24	Forecast Nov 24	Forecast Dec 24	Forecast Jan 25
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
<b>Participant Demand Costs:</b>												
1	Member Capacity	(\$000)	\$ 4,027	\$ 832	\$ 2,490	\$ 2,490	\$ 2,369	\$ 2,249	\$ 2,865	\$ 2,987	\$ 2,987	\$ 2,987
2	Contract Capacity	(\$000)	1,063	883	883	883	869	1,259	882	882	882	882
3	Fixed O&M Costs	(\$000)	2,564	2,281	3,225	1,428	3,060	2,292	2,634	2,643	2,398	2,540
4	Debt & Capital Leases	(\$000)	7,698	11,014	9,364	9,351	9,359	9,622	10,701	10,701	10,701	10,701
5	Direct Charges & Other	(\$000)	1,874	2,371	2,202	1,853	2,059	3,343	5,271	2,296	2,463	2,286
6	Gas Transportation	(\$000)	2,182	2,513	2,918	2,859	2,765	2,082	2,282	1,893	1,904	1,941
7	Less Non-Rate Demand Revenue	(\$000)	(1,080)	(1,282)	(1,749)	(1,107)	(1,226)	(1,325)	(1,070)	(1,025)	(1,057)	(1,359)
8	Total Participant Demand Costs	(\$000)	\$ 18,328	\$ 18,612	\$ 19,333	\$ 17,757	\$ 19,255	\$ 19,522	\$ 23,565	\$ 20,377	\$ 20,278	\$ 19,978
9	Per Unit Participant Cost	(\$/kW-mo.)	\$ 14.68	\$ 14.90	\$ 15.48	\$ 14.22	\$ 15.42	\$ 15.63	\$ 18.52	\$ 16.13	\$ 16.06	\$ 15.82
<b>Participant Energy Costs:</b>												
10	Member Capacity	(\$000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Contract Capacity	(\$000)	647	1,883	1,801	1,366	804	253	558	459	429	500
12	Direct Charges & Other	(\$000)	63	63	63	63	63	63	63	63	63	63
13	Purchased Power	(\$000)	340	450	293	353	370	337	1,117	408	1,267	1,895
14	Fuels (Including Rate Protection Deposits)	(\$000)	11,933	20,484	26,044	26,473	24,877	22,330	17,880	13,202	14,885	16,160
15	Variable O&M Costs	(\$000)	2,067	3,058	1,606	1,764	2,714	2,756	3,002	1,727	2,026	3,002
	Hedging Margin Collection	(\$000)										
16	Less Solar Phase 1 Energy Costs	(\$000)	(356)	(405)	(327)	(346)	(333)	(281)	(249)	(220)	(219)	(256)
	Less Rice Creek Phase 2 Solar Energy Costs	(\$000)	-	-	-	-	-	-	(39)	(207)	(206)	(241)
17	Less Non-Rate Energy Revenue	(\$000)	(3,161)	(11,172)	(11,428)	(11,280)	(10,726)	(10,297)	(7,706)	(4,140)	(3,463)	(4,501)
18	Total Participant Energy Costs	(\$000)	\$ 11,533	\$ 14,361	\$ 18,052	\$ 18,393	\$ 17,769	\$ 15,161	\$ 14,626	\$ 11,292	\$ 14,782	\$ 16,623
19	Per Unit Participant Cost	(\$/MWh)	\$ 26.57	\$ 24.57	\$ 29.62	\$ 27.90	\$ 27.61	\$ 25.23	\$ 29.28	\$ 28.22	\$ 35.23	\$ 38.14
<b>Participant Transmission Costs:</b>												
20	Transmission Costs (Non-KUA)	(\$000)	\$ 3,404	\$ 4,109	\$ 7,621	\$ 4,754	\$ 4,352	\$ 4,130	\$ 3,956	\$ 3,368	\$ 3,432	\$ 3,932
21	Transmission Costs (KUA)	(\$000)	209	209	209	209	209	145	207	207	207	207
22	Less Non-Rate Revenue	(\$000)	(55)	(72)	(58)	(69)	(59)	(58)	(62)	(54)	(57)	(67)
23	Total Participant Trans. Costs	(\$000)	\$ 3,558	\$ 4,246	\$ 7,772	\$ 4,894	\$ 4,502	\$ 4,217	\$ 4,101	\$ 3,521	\$ 3,582	\$ 4,072
24	Per Unit Participant Cost (Non-KUA)	(\$/kW-mo.)	\$ 4.53	\$ 4.55	\$ 8.10	\$ 4.88	\$ 4.57	\$ 4.76	\$ 4.64	\$ 5.02	\$ 4.95	\$ 4.80
25	Per Unit Participant Cost (KUA)	(\$/kW-mo.)	\$ 0.65	\$ 0.56	\$ 0.52	\$ 0.53	\$ 0.57	\$ 0.40	\$ 0.58	\$ 0.70	\$ 0.83	\$ 0.74
26	<b>Total Participant Costs</b>	(\$000)	33,419	37,219	45,157	41,044	41,526	38,900	42,292	35,190	38,642	40,673
27	Total Per Unit Participant Cost	(\$/MWh)	\$ 75.22	\$ 62.54	\$ 73.02	\$ 61.50	\$ 63.71	\$ 63.99	\$ 83.26	\$ 85.05	\$ 89.20	\$ 90.04
<b>Rate Adjustments:</b>												
<i>Demand Rate Adjustment</i>												
28	Base Demand Rate	(\$/kW-mo.)	\$ 15.50	\$ 15.50	\$ 15.50	\$ 15.50	\$ 15.50	\$ 15.50	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04
29	Under/(Over) Recovery Balance	(\$000)	(19,162)	(19,148)	(18,851)	(17,832)	(18,390)	(17,450)	(16,077)	(11,583)	(10,127)	(8,769)
	Current Month Rate Adjustment	(\$/kW-mo.)										
30	Current Month Billing Rate	(\$/kW-mo.)	\$ 15.50	\$ 15.50	\$ 15.50	\$ 15.50	\$ 15.50	\$ 15.50	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
**Historical and Projected Monthly Costs and Rates**

For the Month of October 2024

Line No.	Description	Units	Actual Apr 24	Actual May 24	Actual Jun 24	Actual Jul 24	Actual Aug 24	Actual Sep 24	Forecast Oct 24	Forecast Nov 24	Forecast Dec 24	Forecast Jan 25
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
<i>Energy Rate Adjustments</i>												
Days Cash Calculation:												
31	Required Cash for 60 Day Target	(\$000)	70,638	82,376	86,201	82,571	80,426	81,192	77,483	73,833	79,315	76,755
32	Cash Balance at End of Month	(\$000)	72,827	70,264	73,861	66,131	72,588	77,275	71,709	72,333	72,697	74,358
33	Days Cash on Hand	(Days)	<b>61.9</b>	<b>51.2</b>	<b>51.4</b>	<b>48.1</b>	<b>54.2</b>	<b>57.1</b>	<b>55.5</b>	<b>58.8</b>	<b>55.0</b>	<b>58.1</b>
34	Cash Below/(Above) Target	(\$000)	(2,189)	12,112	12,341	16,439	7,838	3,917	5,773	1,500	6,618	2,397
35	Rate Schedule Confidence Level	(\$000)	50%	58%	58%	65%	58%	58%	58%			
Cash Adjustment Calculation:												
36	Collect/(Return) in Current Month	(\$000)	(46)	2,006	2,216	4,291	1,489	1,331	1,623	365	1,661	621
	Cash Adjustments from Bond Proceeds	(\$000)										
37	Additional Adjustments	(\$000)	(2,517)	1,590	(9,946)	2,166	3,198	(6,897)	(1,000)			
38	Total Adjustments	(\$000)	(2,563)	3,596	(7,729)	6,457	4,687	(5,566)	623	365	1,661	621
Billing Rate Calculation												
39	Unadjusted Participant Energy Costs	(\$/kW-mo.)	\$ 26.57	\$ 24.57	\$ 29.62	\$ 27.90	\$ 27.61	\$ 25.23	\$ 29.28	\$ 28.22	\$ 35.23	\$ 38.14
40	Current Month Rate Adjustment	(\$/MWh)	\$ 1.40	\$ 4.57	\$ 4.09	\$ 6.62	\$ 1.70	\$ 3.59	\$ 3.20	\$ 0.88	\$ 3.83	\$ 1.38
41	Current Month Billing Rate	(\$/MWh)	\$ 27.97	\$ 29.14	\$ 33.71	\$ 34.52	\$ 29.31	\$ 28.82	\$ 32.48	\$ 29.11	\$ 39.06	\$ 39.52
<i>Transmission Rate Adjustment</i>												
42	Base Transmission Rate	(\$/kW-mo.)	\$ 4.32	\$ 4.32	\$ 4.32	\$ 4.32	\$ 4.32	\$ 4.32	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.06
43	Cumulative Under/(Over) Collected Transmission	(\$000)	781	769	789	4,111	3,538	2,758	2,345	1,334	1,004	696
44	Current Month Rate Adjustment	(\$/kW-mo.)	\$ 0.23	\$ 0.21	\$ 0.22	\$ 1.16	\$ 1.08	\$ 0.92	\$ 0.79	\$ 0.46	\$ 0.34	\$ 0.23
45	Current Month Billing Rate	(\$/kW-mo.)	\$ 4.55	\$ 4.53	\$ 4.54	\$ 5.48	\$ 5.40	\$ 5.24	\$ 5.85	\$ 5.52	\$ 5.40	\$ 5.29
<i>Phase 1 Solar Energy Surcharge</i>												
46	Phase 1 Solar Energy Cost	(\$000)	\$ 356	\$ 405	\$ 327	\$ 346	\$ 333	\$ 281	\$ 249	\$ 220	\$ 219	\$ 256
47	Phase 1 Monthly Solar Energy Cost	(\$/MWh)	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37
48	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 27.97	\$ 29.14	\$ 33.71	\$ 34.52	\$ 29.31	\$ 28.82	\$ 32.48	\$ 29.11	\$ 39.06	\$ 39.52
49	Current Month Phase 1 Solar Surcharge	(\$/MWh)	\$ 7.40	\$ 6.23	\$ 1.66	\$ 0.85	\$ 6.06	\$ 6.55	\$ 2.89	\$ 6.26	\$ (3.69)	\$ (4.15)
<i>Phase 2 Rice Creek Solar Energy Surcharge</i>												
50	Phase 2 Rice Creek Solar Energy Cost	(\$000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39	\$ 207	\$ 206	\$ 241
51	Phase 2 Rice Creek Monthly Solar Energy Cost	(\$/MWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70
52	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 27.97	\$ 29.14	\$ 33.71	\$ 34.52	\$ 29.31	\$ 28.82	\$ 32.48	\$ 29.11	\$ 39.06	\$ 39.52
53	Current Month Phase 2 Rice Creek Solar Surcharge	(\$/MWh)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4.78)	\$ (1.41)	\$ (11.36)	\$ (11.82)
<b>Billing Determinants</b>												
54	Demand	(MW)	1,249	1,249	1,249	1,249	1,249	1,249	1,272	1,263	1,263	1,263
55	Energy	(MWh)	444,284	595,169	618,409	667,386	651,791	607,944	507,968	413,775	433,205	451,728
56	Transmission Others	(MW)	739	887	934	960	939	856	838	660	682	806
57	Transmission KUA	(MW)	321	376	403	392	371	362	358	296	250	281
58	Phase 1 Solar Energy	(MWh)	10,295	10,615	8,935	8,110	8,137	7,082	7,029	6,213	6,183	7,220
59	Rice Creek Phase 2 Solar Energy	(MWh)	0	0	0	0	0	0	1,416	7,476	7,440	8,687
<b>Billing Rates</b>												
60	Demand	(\$/kW-mo.)	15.50	15.50	15.50	15.50	15.50	15.50	16.04	16.04	16.04	16.04
61	Prior Year Demand True-Up (Distrib.)/Collect.	(\$000)	(1,047)	(1,047)	(1,047)	(1,047)	(1,047)	(1,047)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ (1,340)
62	Energy	(\$/MWh)	27.97	29.14	33.71	34.52	29.31	28.82	32.48	29.11	39.06	39.52
63	Transmission Others	(\$/kW-mo.)	4.55	4.53	4.54	5.48	5.40	5.24	5.85	5.52	5.40	5.29
64	Transmission KUA	(\$/kW-mo.)	0.64	0.55	0.51	0.53	0.56	0.57	0.58	0.70	0.83	0.74
65	Phase 1 Solar Energy Surcharge	(\$/MWh)	9.40	6.23	1.66	0.85	6.06	6.55	2.89	6.26	(3.69)	(4.15)
66	Rice Creek Phase 2 Solar Energy Surcharge	(\$/MWh)	0.00	0.00	0.00	0.00	0.00	0.00	(4.78)	(1.41)	(11.36)	(11.82)
<b>Average Monthly All-in Billed Costs</b>												
67	70% Load Factor All-in Billed Cost	(\$/MWh)	67.76	68.89	73.48	76.16	70.79	69.98	75.91	71.89	81.60	81.84
68	60% Load Factor All-in Billed Cost	(\$/MWh)	74.39	75.52	80.11	83.09	77.70	76.84	83.15	79.02	88.69	88.90
69	50% Load Factor All-in Billed Cost	(\$/MWh)	83.68	84.79	89.39	92.81	87.38	86.44	93.29	89.00	98.62	98.77
70	ARP Average All-in Billed Cost	(\$/MWh)	77.22	67.01	70.52	70.15	65.51	66.66	80.09	84.14	91.72	91.30



**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
**Historical and Projected Monthly Costs and Rates**

For the Month of October 2024

Line No.	Description	Units	Forecast Feb 25	Forecast Mar 25	Forecast Apr 25	Forecast May 25	Forecast Jun 25	Forecast Jul 25	Forecast Aug 25	Forecast Sep 25	Forecast Oct 25	Forecast Nov 25	Forecast Dec 25
	(a)	(b)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
<b>Participant Demand Costs:</b>													
1	Member Capacity	(\$000)	\$ 2,987	\$ 2,987	\$ 2,987	\$ 2,987	\$ 2,987	\$ 2,987	\$ 2,987	\$ 2,865	\$ 1,983	\$ 2,225	\$ 2,225
2	Contract Capacity	(\$000)	882	882	882	882	882	882	882	882	882	882	882
3	Fixed O&M Costs	(\$000)	2,642	2,489	3,423	1,736	2,477	2,418	2,242	2,585	1,803	1,759	1,360
4	Debt & Capital Leases	(\$000)	10,701	10,701	10,701	10,701	10,701	10,895	10,895	10,970	11,295	11,295	11,295
5	Direct Charges & Other	(\$000)	2,330	2,459	2,221	2,321	2,515	2,273	2,322	2,515	5,305	2,768	2,974
6	Gas Transportation	(\$000)	1,751	1,937	2,040	2,147	2,111	2,181	2,183	2,106	2,274	1,883	1,904
7	Less Non-Rate Demand Revenue	(\$000)	(1,254)	(1,206)	(1,261)	(1,374)	(1,643)	(1,856)	(1,684)	(1,567)	(1,518)	(1,407)	(1,779)
8	Total Participant Demand Costs	(\$000)	\$ 20,039	\$ 20,249	\$ 20,993	\$ 19,400	\$ 20,030	\$ 19,780	\$ 19,827	\$ 20,356	\$ 22,024	\$ 19,405	\$ 18,861
9	Per Unit Participant Cost	(\$/kW-mo.)	\$ 15.87	\$ 16.03	\$ 16.62	\$ 15.36	\$ 15.86	\$ 15.66	\$ 15.70	\$ 16.12	\$ 17.49	\$ 15.41	\$ 14.98
<b>Participant Energy Costs:</b>													
10	Member Capacity	(\$000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Contract Capacity	(\$000)	512	663	754	832	636	888	757	551	646	434	538
12	Direct Charges & Other	(\$000)	63	63	63	63	63	63	63	63	63	63	63
13	Purchased Power	(\$000)	1,193	610	147	466	165	249	168	604	17	1,901	1,259
14	Fuels (Including Rate Protection Deposits)	(\$000)	12,549	14,598	15,439	15,942	19,213	21,495	22,609	19,300	19,096	12,466	16,627
15	Variable O&M Costs	(\$000)	1,907	2,165	3,177	1,868	2,273	3,200	2,027	2,207	3,952	2,705	3,160
	Hedging Margin Collection	(\$000)											
16	Less Solar Phase 1 Energy Costs	(\$000)	(261.4)	(339.4)	(354)	(403)	(325)	(344)	(331)	(279)	(284)	(219)	(218)
	Less Rice Creek Phase 2 Solar Energy Costs	(\$000)	(246)	(320)	(334)	(380)	(306)	(324)	(318)	(268)	(273)	(211)	(210)
17	Less Non-Rate Energy Revenue	(\$000)	(3,471)	(5,027)	(5,073)	(4,770)	(5,914)	(6,732)	(6,847)	(5,745)	(7,535)	(3,865)	(5,560)
18	Total Participant Energy Costs	(\$000)	\$ 12,245	\$ 12,413	\$ 13,819	\$ 13,618	\$ 15,804	\$ 18,495	\$ 18,128	\$ 16,433	\$ 15,681	\$ 13,274	\$ 15,659
19	Per Unit Participant Cost	(\$/MWh)	\$ 31.61	\$ 29.80	\$ 32.31	\$ 26.74	\$ 28.19	\$ 30.73	\$ 29.40	\$ 29.70	\$ 31.57	\$ 32.91	\$ 36.98
<b>Participant Transmission Costs:</b>													
20	Transmission Costs (Non-KUA)	(\$000)	\$ 3,647	\$ 3,446	\$ 3,719	\$ 4,114	\$ 5,915	\$ 4,517	\$ 4,638	\$ 4,356	\$ 4,043	\$ 3,450	\$ 3,518
21	Transmission Costs (KUA)	(\$000)	207	207	207	207	207	207	207	207	213	213	213
22	Less Non-Rate Revenue	(\$000)	(57)	(55)	(62)	(57)	(16)	(22)	(18)	(16)	(21)	(13)	(15)
23	Total Participant Trans. Costs	(\$000)	\$ 3,797	\$ 3,598	\$ 3,864	\$ 4,264	\$ 6,106	\$ 4,702	\$ 4,827	\$ 4,547	\$ 4,235	\$ 3,650	\$ 3,716
24	Per Unit Participant Cost (Non-KUA)	(\$/kW-mo.)	\$ 4.87	\$ 4.92	\$ 4.90	\$ 4.78	\$ 6.51	\$ 4.90	\$ 4.92	\$ 4.94	\$ 5.02	\$ 5.16	\$ 5.09
25	Per Unit Participant Cost (KUA)	(\$/kW-mo.)	\$ 0.77	\$ 0.64	\$ 0.65	\$ 0.58	\$ 0.56	\$ 0.55	\$ 0.54	\$ 0.57	\$ 0.62	\$ 0.71	\$ 0.84
26	<b>Total Participant Costs</b>	(\$000)	36,082	36,260	38,677	37,282	41,940	42,977	42,783	41,336	41,940	36,329	38,236
27	<b>Total Per Unit Participant Cost</b>	(\$/MWh)	\$ 89.39	\$ 82.85	\$ 86.00	\$ 69.76	\$ 72.21	\$ 68.94	\$ 67.14	\$ 72.44	\$ 81.52	\$ 87.13	\$ 87.49
<b>Rate Adjustments:</b>													
<i>Demand Rate Adjustment</i>													
28	Base Demand Rate	(\$/kW-mo.)	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 15.53	\$ 15.53	\$ 15.53
29	Under/(Over) Recovery Balance	(\$000)	(7,712)	(6,594)	(5,265)	(3,193)	(2,714)	(1,604)	(745)	161	1,597	3,931	3,646
	Current Month Rate Adjustment	(\$/kW-mo.)											
30	Current Month Billing Rate	(\$/kW-mo.)	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 16.04	\$ 15.53	\$ 15.53	\$ 15.53

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
**Historical and Projected Monthly Costs and Rates**

For the Month of October 2024

Line No.	Description	Units	Forecast Feb 25	Forecast Mar 25	Forecast Apr 25	Forecast May 25	Forecast Jun 25	Forecast Jul 25	Forecast Aug 25	Forecast Sep 25	Forecast Oct 25	Forecast Nov 25	Forecast Dec 25
	(a)	(b)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
<i>Energy Rate Adjustments</i>													
Days Cash Calculation:													
31	Required Cash for 60 Day Target	(\$000)	72,342	74,937	75,959	79,223	84,918	85,760	84,119	83,276	78,269	74,565	77,828
32	Cash Balance at End of Month	(\$000)	74,979	74,396	74,514	74,811	75,804	77,998	80,061	81,270	81,860	80,848	79,322
33	Days Cash on Hand	(Days)	<b>62.2</b>	<b>59.6</b>	<b>58.9</b>	<b>56.7</b>	<b>53.6</b>	<b>54.6</b>	<b>57.1</b>	<b>58.6</b>	<b>62.8</b>	<b>65.1</b>	<b>61.2</b>
34	Cash Below/(Above) Target	(\$000)	(2,637)	541	1,445	4,412	9,114	7,762	4,058	2,007	(3,591)	(6,282)	(1,495)
35	Rate Schedule Confidence Level	(\$000)											
Cash Adjustment Calculation:													
36	Collect/(Return) in Current Month	(\$000)	(583)	118	297	992	2,195	2,063	1,209	591	(1,013)	(1,525)	(375)
	Cash Adjustments from Bond Proceeds	(\$000)											
37	Additional Adjustments	(\$000)											
38	Total Adjustments	(\$000)	(583)	118	297	992	2,195	2,063	1,209	591	(1,013)	(1,525)	(375)
Billing Rate Calculation													
39	Unadjusted Participant Energy Costs	(\$/kW-mo.)	\$ 31.61	\$ 29.80	\$ 32.31	\$ 26.74	\$ 28.19	\$ 30.73	\$ 29.40	\$ 29.70	\$ 31.57	\$ 32.91	\$ 36.98
40	Current Month Rate Adjustment	(\$/MWh)	\$ (1.44)	\$ 0.27	\$ 0.66	\$ 1.86	\$ 3.78	\$ 3.31	\$ 1.90	\$ 1.03	\$ (1.97)	\$ (3.66)	\$ (0.86)
41	Current Month Billing Rate	(\$/MWh)	\$ 30.17	\$ 30.07	\$ 32.97	\$ 28.59	\$ 31.97	\$ 34.03	\$ 31.29	\$ 30.74	\$ 29.60	\$ 29.25	\$ 36.12
<i>Transmission Rate Adjustment</i>													
42	Base Transmission Rate	(\$/kW-mo.)	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.06	\$ 5.21	\$ 5.21	\$ 5.21
43	Cumulative Under/(Over) Collected Transmission	(\$000)	298	88	(26)	(141)	(340)	1,053	628	318	128	(57)	(76)
44	Current Month Rate Adjustment	(\$/kW-mo.)	\$ 0.10	\$ 0.03	\$ (0.01)	\$ (0.04)	\$ (0.09)	\$ 0.30	\$ 0.19	\$ 0.10	\$ 0.04	\$ (0.02)	\$ (0.03)
45	Current Month Billing Rate	(\$/kW-mo.)	\$ 5.16	\$ 5.09	\$ 5.05	\$ 5.02	\$ 4.97	\$ 5.36	\$ 5.25	\$ 5.16	\$ 5.25	\$ 5.19	\$ 5.18
<i>Phase 1 Solar Energy Surcharge</i>													
46	Phase 1 Solar Energy Cost	(\$000)	\$ 261	\$ 339	\$ 354	\$ 403	\$ 325	\$ 344	\$ 331	\$ 279	\$ 284	\$ 219	\$ 218
47	Phase 1 Monthly Solar Energy Cost	(\$/MWh)	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37
48	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 30.17	\$ 30.07	\$ 32.97	\$ 28.59	\$ 31.97	\$ 34.03	\$ 31.29	\$ 30.74	\$ 29.60	\$ 29.25	\$ 36.12
49	Current Month Phase 1 Solar Surcharge	(\$/MWh)	\$ 5.20	\$ 5.30	\$ 2.40	\$ 6.78	\$ 3.40	\$ 1.34	\$ 4.08	\$ 4.63	\$ 5.77	\$ 6.12	\$ (0.75)
<i>Phase 2 Rice Creek Solar Energy Surcharge</i>													
50	Phase 2 Rice Creek Solar Energy Cost	(\$000)	\$ 246	\$ 320	\$ 334	\$ 380	\$ 306	\$ 324	\$ 318	\$ 268	\$ 273	\$ 211	\$ 210
51	Phase 2 Rice Creek Monthly Solar Energy Cost	(\$/MWh)	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70
52	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 30.17	\$ 30.07	\$ 32.97	\$ 28.59	\$ 31.97	\$ 34.03	\$ 31.29	\$ 30.74	\$ 29.60	\$ 29.25	\$ 36.12
53	Current Month Phase 2 Rice Creek Solar Surcharge	(\$/MWh)	\$ (2.47)	\$ (2.37)	\$ (5.27)	\$ (0.89)	\$ (4.27)	\$ (6.33)	\$ (3.59)	\$ (3.04)	\$ (1.90)	\$ (1.55)	\$ (8.42)
<b>Billing Determinants</b>													
54	Demand	(MW)	1,263	1,263	1,263	1,263	1,263	1,263	1,263	1,263	1,259	1,259	1,259
55	Energy	(MWh)	403,647	437,666	449,751	534,460	580,818	623,362	637,249	570,639	514,460	416,969	437,034
56	Transmission Others	(MW)	736	689	747	848	907	918	939	878	801	666	688
57	Transmission KUA	(MW)	270	325	320	357	372	375	387	362	344	301	253
58	Phase 1 Solar Energy	(MWh)	7,385	9,591	10,007	11,392	9,194	9,720	9,348	7,884	8,036	6,195	6,165
59	Rice Creek Phase 2 Solar Energy	(MWh)	8,886	11,540	12,040	13,707	11,062	11,696	11,248	9,487	9,670	7,454	7,418
<b>Billing Rates</b>													
60	Demand	(\$/kW-mo.)	16.04	16.04	16.04	16.04	16.04	16.04	16.04	16.04	15.53	15.53	15.53
61	Prior Year Demand True-Up (Distrib.)/Collect.	(\$000)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ (1,340)	\$ 133	\$ 133	\$ 133
62	Energy	(\$/MWh)	30.17	30.07	32.97	28.59	31.97	34.03	31.29	30.74	29.60	29.25	36.12
63	Transmission Others	(\$/kW-mo.)	5.16	5.09	5.05	5.02	4.97	5.36	5.25	5.16	5.25	5.19	5.18
64	Transmission KUA	(\$/kW-mo.)	0.77	0.64	0.65	0.58	0.56	0.55	0.54	0.57	0.62	0.71	0.84
65	Phase 1 Solar Energy Surcharge	(\$/MWh)	5.20	5.30	2.40	6.78	3.40	1.34	4.08	4.63	5.77	6.12	(0.75)
66	Rice Creek Phase 2 Solar Energy Surcharge	(\$/MWh)	(2.47)	(2.37)	(5.27)	(0.89)	(4.27)	(6.33)	(3.59)	(3.04)	(1.90)	(1.55)	(8.42)
<b>Average Monthly All-in Billed Costs</b>													
67	70% Load Factor All-in Billed Cost	(\$/MWh)	72.24	72.00	74.82	70.38	73.66	76.49	73.53	72.81	70.84	70.37	77.22
68	60% Load Factor All-in Billed Cost	(\$/MWh)	79.25	78.98	81.79	77.34	80.61	83.57	80.57	79.82	77.71	77.22	84.07
69	50% Load Factor All-in Billed Cost	(\$/MWh)	89.06	88.77	91.56	87.09	90.33	93.48	90.43	89.63	87.33	86.81	93.66
70	ARP Average All-in Billed Cost	(\$/MWh)	86.97	81.78	83.89	72.34	72.66	72.61	69.04	72.20	76.46	85.27	89.81



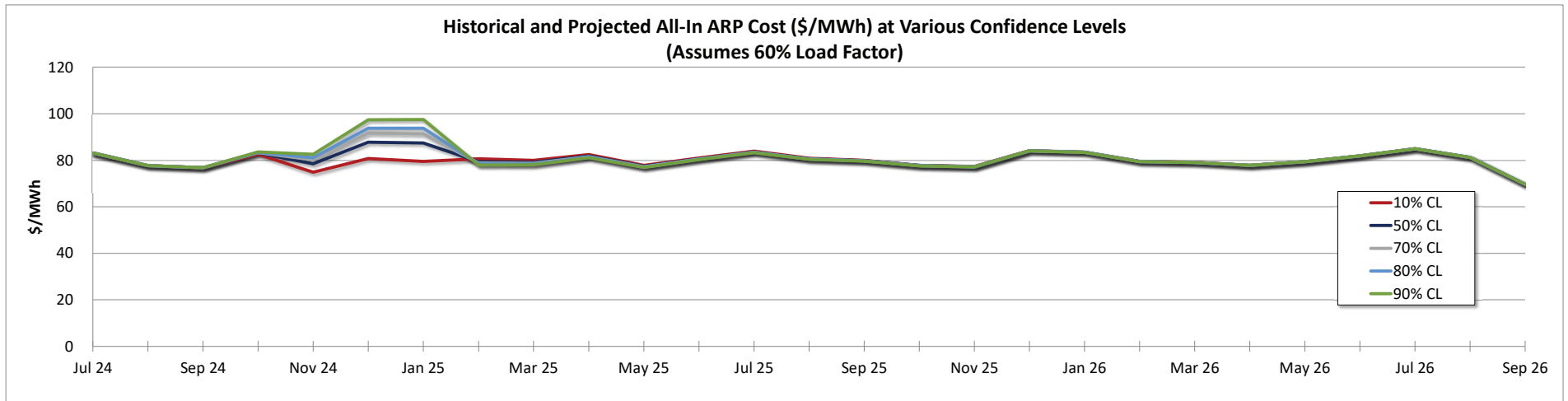
**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
**Historical and Projected Monthly Costs and Rates**

For the Month of October 2024

Line No.	Description	Units	Forecast Jan 26	Forecast Feb 26	Forecast Mar 26	Forecast Apr 26	Forecast May 26	Forecast Jun 26	Forecast Jul 26	Forecast Aug 26	Forecast Sep 26
	(a)	(b)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)
<b>Energy Rate Adjustments</b>											
Days Cash Calculation:											
31	Required Cash for 60 Day Target	(\$000)	75,992	73,151	73,930	75,149	80,540	86,066	86,957	83,375	68,714
32	Cash Balance at End of Month	(\$000)	78,947	78,180	77,067	76,382	76,128	77,121	79,274	81,319	81,934
33	Days Cash on Hand	(Days)	<b>62.3</b>	<b>64.1</b>	<b>62.5</b>	<b>61.0</b>	<b>56.7</b>	<b>53.8</b>	<b>54.7</b>	<b>58.5</b>	<b>71.5</b>
34	Cash Below/(Above) Target	(\$000)	(2,955)	(5,029)	(3,137)	(1,233)	4,411	8,946	7,684	2,056	(13,220)
35	Rate Schedule Confidence Level	(\$000)									
Cash Adjustment Calculation:											
36	Collect/(Return) in Current Month	(\$000)	(767)	(1,114)	(685)	(253)	992	2,153	2,046	615	(3,913)
	Cash Adjustments from Bond Proceeds	(\$000)									
37	Additional Adjustments	(\$000)									
38	Total Adjustments	(\$000)	(767)	(1,114)	(685)	(253)	992	2,153	2,046	615	(3,913)
Billing Rate Calculation											
39	Unadjusted Participant Energy Costs	(\$/kW-mo.)	\$ 37.23	\$ 34.46	\$ 32.93	\$ 30.66	\$ 29.83	\$ 30.59	\$ 33.07	\$ 31.84	\$ 28.19
40	Current Month Rate Adjustment	(\$/MWh)	\$ (1.68)	\$ (2.73)	\$ (1.55)	\$ (0.56)	\$ 1.84	\$ 3.68	\$ 3.25	\$ 0.96	\$ (6.80)
41	Current Month Billing Rate	(\$/MWh)	\$ 35.55	\$ 31.73	\$ 31.37	\$ 30.10	\$ 31.67	\$ 34.27	\$ 36.32	\$ 32.80	\$ 21.39
<b>Transmission Rate Adjustment</b>											
42	Base Transmission Rate	(\$/kW-mo.)	\$ 5.21	\$ 5.21	\$ 5.21	\$ 5.21	\$ 5.21	\$ 5.21	\$ 5.21	\$ 5.21	\$ 5.21
43	Cumulative Under/(Over) Collected Transmission	(\$000)	(135)	(355)	(434)	(474)	(518)	(653)	885	565	342
44	Current Month Rate Adjustment	(\$/kW-mo.)	\$ (0.04)	\$ (0.12)	\$ (0.14)	\$ (0.14)	\$ (0.14)	\$ (0.18)	\$ 0.25	\$ 0.17	\$ 0.11
45	Current Month Billing Rate	(\$/kW-mo.)	\$ 5.17	\$ 5.09	\$ 5.07	\$ 5.07	\$ 5.07	\$ 5.03	\$ 5.46	\$ 5.38	\$ 5.32
<b>Phase 1 Solar Energy Surcharge</b>											
46	Phase 1 Solar Energy Cost	(\$000)	\$ 255	\$ 261	\$ 338	\$ 353	\$ 402	\$ 324	\$ 343	\$ 330	\$ 278
47	Phase 1 Monthly Solar Energy Cost	(\$/MWh)	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37	\$ 35.37
48	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 35.55	\$ 31.73	\$ 31.37	\$ 30.10	\$ 31.67	\$ 34.27	\$ 36.32	\$ 32.80	\$ 21.39
49	Current Month Phase 1 Solar Surcharge	(\$/MWh)	\$ (0.18)	\$ 3.64	\$ 4.00	\$ 5.27	\$ 3.70	\$ 1.10	\$ (0.95)	\$ 2.57	\$ 13.98
<b>Phase 2 Rice Creek Solar Energy Surcharge</b>											
50	Phase 2 Rice Creek Solar Energy Cost	(\$000)	\$ 482	\$ 493	\$ 641	\$ 668	\$ 761	\$ 614	\$ 649	\$ 631	\$ 532
51	Phase 2 Rice Creek Monthly Solar Energy Cost	(\$/MWh)	\$ 28.25	\$ 28.25	\$ 28.25	\$ 28.25	\$ 28.25	\$ 28.25	\$ 28.25	\$ 28.25	\$ 28.25
52	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 35.55	\$ 31.73	\$ 31.37	\$ 30.10	\$ 31.67	\$ 34.27	\$ 36.32	\$ 32.80	\$ 21.39
53	Current Month Phase 2 Rice Creek Solar Surcharge	(\$/MWh)	\$ (7.30)	\$ (3.48)	\$ (3.12)	\$ (1.85)	\$ (3.42)	\$ (6.02)	\$ (8.07)	\$ (4.55)	\$ 6.86
<b>Billing Determinants</b>											
54	Demand	(MW)	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259
55	Energy	(MWh)	455,935	407,486	440,724	453,201	538,843	585,311	628,573	642,706	575,312
56	Transmission Others	(MW)	812	742	695	753	855	913	925	946	884
57	Transmission KUA	(MW)	285	274	329	324	361	375	379	390	365
58	Phase 1 Solar Energy	(MWh)	7,199	7,363	9,562	9,977	11,358	9,166	9,691	9,320	7,861
59	Rice Creek Phase 2 Solar Energy	(MWh)	17,348	17,745	23,044	24,043	27,371	22,090	23,355	22,461	18,944
<b>Billing Rates</b>											
60	Demand	(\$/kW-mo.)	15.53	15.53	15.53	15.53	15.53	15.53	15.53	15.53	15.53
61	Prior Year Demand True-Up (Distrib.)/Collect.	(\$000)	\$ 133	\$ 133	\$ 133	\$ 133	\$ 133	\$ 133	\$ 133	\$ 133	\$ 133
62	Energy	(\$/MWh)	35.55	31.73	31.37	30.10	31.67	34.27	36.32	32.80	21.39
63	Transmission Others	(\$/kW-mo.)	5.17	5.09	5.07	5.07	5.07	5.03	5.46	5.38	5.32
64	Transmission KUA	(\$/kW-mo.)	0.59	0.61	0.51	0.51	0.46	0.44	0.44	0.43	0.46
65	Phase 1 Solar Energy Surcharge	(\$/MWh)	(0.18)	3.64	4.00	5.27	3.70	1.10	(0.95)	2.57	13.98
66	Rice Creek Phase 2 Solar Energy Surcharge	(\$/MWh)	(7.30)	(3.48)	(3.12)	(1.85)	(3.42)	(6.02)	(8.07)	(4.55)	6.86
<b>Average Monthly All-in Billed Costs</b>											
67	70% Load Factor All-in Billed Cost	(\$/MWh)	76.63	72.65	72.25	70.98	72.55	75.07	77.97	74.29	62.77
68	60% Load Factor All-in Billed Cost	(\$/MWh)	83.47	79.47	79.06	77.79	79.36	81.87	84.92	81.21	69.66
69	50% Load Factor All-in Billed Cost	(\$/MWh)	93.06	89.02	88.60	87.33	88.90	91.39	94.63	90.89	79.32
70	ARP Average All-in Billed Cost	(\$/MWh)	88.31	89.73	84.42	82.34	76.56	76.04	75.94	71.62	64.08

**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
 Historical and Projected All-In ARP Cost (\$/MWh) at Varying Confidence Levels and Load Factors  
 For the Month of October 2024

Confidence Level	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25	Mar 25	Apr 25	May 25	Jun 25	Jul 25	Aug 25	Sep 25	Oct 25	Nov 25	Dec 25	Jan 26	Feb 26	Mar 26	Apr 26	May 26	Jun 26	Jul 26	Aug 26	Sep 26
<b>60% Load Factor</b>																											
10.00%	\$ 83.09	\$ 77.70	\$ 76.84	\$ 82.60	\$ 74.88	\$ 80.80	\$ 79.52	\$ 80.65	\$ 79.97	\$ 82.50	\$ 77.86	\$ 81.00	\$ 83.88	\$ 80.82	\$ 80.00	\$ 77.85	\$ 77.33	\$ 84.15	\$ 83.52	\$ 79.50	\$ 79.08	\$ 77.80	\$ 79.37	\$ 81.87	\$ 84.92	\$ 81.20	\$ 69.66
50.00%	\$ 83.09	\$ 77.70	\$ 76.84	\$ 83.07	\$ 78.47	\$ 87.76	\$ 87.48	\$ 79.44	\$ 79.12	\$ 81.89	\$ 77.42	\$ 80.67	\$ 83.62	\$ 80.61	\$ 79.84	\$ 77.73	\$ 77.24	\$ 84.08	\$ 83.47	\$ 79.47	\$ 79.06	\$ 77.79	\$ 79.37	\$ 81.87	\$ 84.92	\$ 81.21	\$ 69.66
70.00%	\$ 83.09	\$ 77.70	\$ 76.84	\$ 83.27	\$ 80.17	\$ 91.69	\$ 91.32	\$ 78.82	\$ 78.68	\$ 81.57	\$ 77.18	\$ 80.49	\$ 83.48	\$ 80.50	\$ 79.76	\$ 77.67	\$ 77.19	\$ 84.06	\$ 83.45	\$ 79.46	\$ 79.05	\$ 77.78	\$ 79.36	\$ 81.87	\$ 84.92	\$ 81.21	\$ 69.66
80.00%	\$ 83.09	\$ 77.70	\$ 76.84	\$ 83.37	\$ 81.06	\$ 93.75	\$ 93.81	\$ 78.46	\$ 78.42	\$ 81.39	\$ 77.06	\$ 80.39	\$ 83.40	\$ 80.45	\$ 79.71	\$ 77.63	\$ 77.16	\$ 84.04	\$ 83.43	\$ 79.45	\$ 79.04	\$ 77.78	\$ 79.37	\$ 81.86	\$ 84.92	\$ 81.21	\$ 69.67
90.00%	\$ 83.09	\$ 77.70	\$ 76.84	\$ 83.54	\$ 82.53	\$ 97.36	\$ 97.53	\$ 77.89	\$ 78.02	\$ 81.10	\$ 76.85	\$ 80.23	\$ 83.27	\$ 80.34	\$ 79.63	\$ 77.58	\$ 77.12	\$ 84.00	\$ 83.41	\$ 79.43	\$ 79.03	\$ 77.77	\$ 79.36	\$ 81.86	\$ 84.91	\$ 81.20	\$ 69.67
<b>50% Load Factor</b>																											
10.00%	\$ 92.81	\$ 87.38	\$ 86.44	\$ 92.74	\$ 84.86	\$ 90.73	\$ 89.39	\$ 90.46	\$ 89.76	\$ 92.27	\$ 87.61	\$ 90.72	\$ 93.79	\$ 90.68	\$ 89.81	\$ 87.47	\$ 86.92	\$ 93.74	\$ 93.11	\$ 89.05	\$ 88.62	\$ 87.34	\$ 88.91	\$ 91.39	\$ 94.63	\$ 90.88	\$ 79.32
50.00%	\$ 92.81	\$ 87.38	\$ 86.44	\$ 93.21	\$ 88.45	\$ 97.69	\$ 97.35	\$ 89.25	\$ 88.91	\$ 91.66	\$ 87.17	\$ 90.39	\$ 93.53	\$ 90.47	\$ 89.65	\$ 87.35	\$ 86.83	\$ 93.67	\$ 93.06	\$ 89.02	\$ 88.60	\$ 87.33	\$ 88.91	\$ 91.39	\$ 94.63	\$ 90.89	\$ 79.32
70.00%	\$ 92.81	\$ 87.38	\$ 86.44	\$ 93.41	\$ 90.15	\$ 101.62	\$ 101.19	\$ 88.63	\$ 88.47	\$ 91.34	\$ 86.93	\$ 90.21	\$ 93.39	\$ 90.36	\$ 89.57	\$ 87.29	\$ 86.78	\$ 93.65	\$ 93.04	\$ 89.01	\$ 88.59	\$ 87.32	\$ 88.90	\$ 91.39	\$ 94.63	\$ 90.89	\$ 79.32
80.00%	\$ 92.81	\$ 87.38	\$ 86.44	\$ 93.51	\$ 91.04	\$ 103.68	\$ 103.68	\$ 88.27	\$ 88.21	\$ 91.16	\$ 86.81	\$ 90.11	\$ 93.31	\$ 90.31	\$ 89.52	\$ 87.25	\$ 86.75	\$ 93.63	\$ 93.02	\$ 89.00	\$ 88.58	\$ 87.32	\$ 88.91	\$ 91.38	\$ 94.63	\$ 90.89	\$ 79.33
90.00%	\$ 92.81	\$ 87.38	\$ 86.44	\$ 93.68	\$ 92.51	\$ 107.29	\$ 107.40	\$ 87.70	\$ 87.81	\$ 90.87	\$ 86.60	\$ 89.95	\$ 93.18	\$ 90.20	\$ 89.44	\$ 87.20	\$ 86.71	\$ 93.59	\$ 93.00	\$ 88.98	\$ 88.57	\$ 87.31	\$ 88.90	\$ 91.38	\$ 94.62	\$ 90.88	\$ 79.33
<b>70% Load Factor</b>																											
10.00%	\$ 76.16	\$ 70.79	\$ 69.98	\$ 75.36	\$ 67.75	\$ 73.71	\$ 72.46	\$ 73.64	\$ 72.99	\$ 75.53	\$ 70.90	\$ 74.05	\$ 76.80	\$ 73.78	\$ 72.99	\$ 70.98	\$ 70.48	\$ 77.30	\$ 76.68	\$ 72.68	\$ 72.27	\$ 70.99	\$ 72.56	\$ 75.07	\$ 77.97	\$ 74.28	\$ 62.77
50.00%	\$ 76.16	\$ 70.79	\$ 69.98	\$ 75.83	\$ 71.34	\$ 80.67	\$ 80.42	\$ 72.43	\$ 72.14	\$ 74.92	\$ 70.46	\$ 73.72	\$ 76.54	\$ 73.57	\$ 72.83	\$ 70.86	\$ 70.39	\$ 77.23	\$ 76.63	\$ 72.65	\$ 72.25	\$ 70.98	\$ 72.56	\$ 75.07	\$ 77.97	\$ 74.29	\$ 62.77
70.00%	\$ 76.16	\$ 70.79	\$ 69.98	\$ 76.03	\$ 73.04	\$ 84.60	\$ 84.26	\$ 71.81	\$ 71.70	\$ 74.60	\$ 70.22	\$ 73.54	\$ 76.40	\$ 73.46	\$ 72.75	\$ 70.80	\$ 70.34	\$ 77.21	\$ 76.61	\$ 72.64	\$ 72.24	\$ 70.97	\$ 72.55	\$ 75.07	\$ 77.97	\$ 74.29	\$ 62.77
80.00%	\$ 76.16	\$ 70.79	\$ 69.98	\$ 76.13	\$ 73.93	\$ 86.66	\$ 86.75	\$ 71.45	\$ 71.44	\$ 74.42	\$ 70.10	\$ 73.44	\$ 76.32	\$ 73.41	\$ 72.70	\$ 70.76	\$ 70.31	\$ 77.19	\$ 76.59	\$ 72.63	\$ 72.23	\$ 70.97	\$ 72.56	\$ 75.06	\$ 77.97	\$ 74.29	\$ 62.78
90.00%	\$ 76.16	\$ 70.79	\$ 69.98	\$ 76.30	\$ 75.40	\$ 90.27	\$ 90.47	\$ 70.88	\$ 71.04	\$ 74.13	\$ 69.89	\$ 73.28	\$ 76.19	\$ 73.30	\$ 72.62	\$ 70.71	\$ 70.27	\$ 77.15	\$ 76.57	\$ 72.61	\$ 72.22	\$ 70.96	\$ 72.55	\$ 75.06	\$ 77.96	\$ 74.28	\$ 62.78

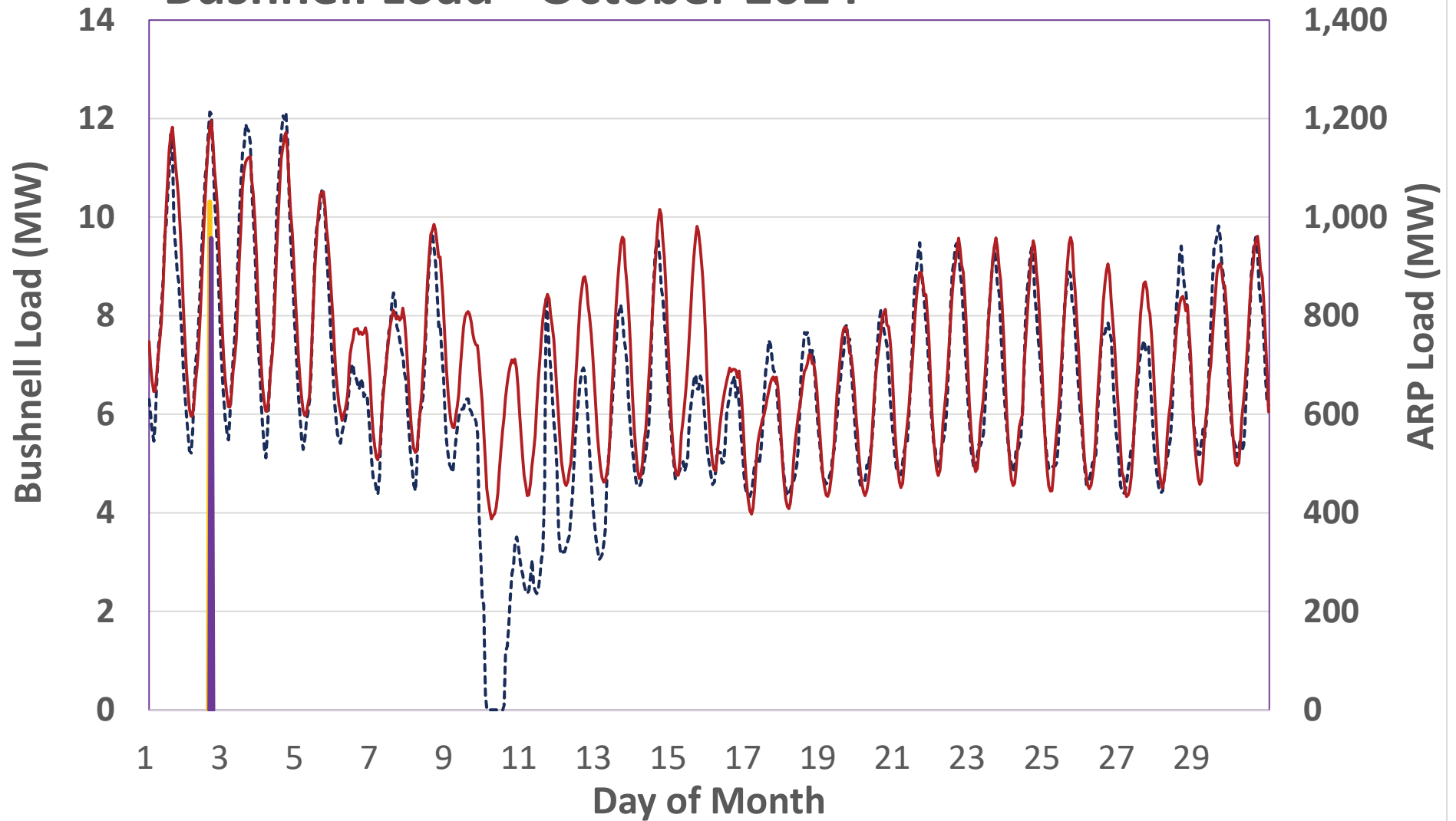


**Florida Municipal Power Agency**  
**All-Requirements Power Supply Project**  
Comparison of Participant Demand and Energy Costs (\$/MWh)  
For the Month of October 2024

Line No.	Description (a)	Demand & Energy Costs (\$/MWh) [1] [2]		
		Current Month (October 2024) (b)	Fiscal 2025 Year to Date (Weighted Average) (c)	Rolling 12 Month (Weighted Average) (d)
1	Havana	\$ 77.13	\$ 77.13	\$ 66.47
2	Fort Meade	\$ 74.87	\$ 74.87	\$ 68.91
3	Leesburg	\$ 74.77	\$ 74.77	\$ 69.01
4	Starke	\$ 74.12	\$ 74.12	\$ 69.71
5	Jacksonville Beach	\$ 73.08	\$ 73.08	\$ 69.58
6	Ocala	\$ 71.75	\$ 71.75	\$ 67.45
7	Green Cove Springs	\$ 71.35	\$ 71.35	\$ 67.00
8	Bushnell	\$ 70.70	\$ 70.70	\$ 63.06
9	Newberry	\$ 70.10	\$ 70.10	\$ 65.15
10	KUA	\$ 69.29	\$ 69.29	\$ 66.43
11	Fort Pierce	\$ 65.66	\$ 65.66	\$ 65.31
12	Clewiston	\$ 65.46	\$ 65.46	\$ 67.13
13	Key West	\$ 63.91	\$ 63.91	\$ 61.82
14	Max	\$ 77.13	\$ 77.13	\$ 69.71
15	Min	\$ 63.91	\$ 63.91	\$ 61.82
16	Simple Avg	\$ 70.94	\$ 70.94	\$ 66.69
17	Range [3]	\$ 13.22	\$ 13.22	\$ 7.89

[1] Rates shown exclude transmission costs and are presented to provide an "apples-to-apples" comparison of average billed costs to Participants.  
[2] Amounts shown do not include current or previous contributions paid towards or credits received from the Cost Spread Reduction Program.  
[3] Excluding Bushnell

# Bushnell Load - October 2024



----- Bushnell Load

— Bushnell Peak

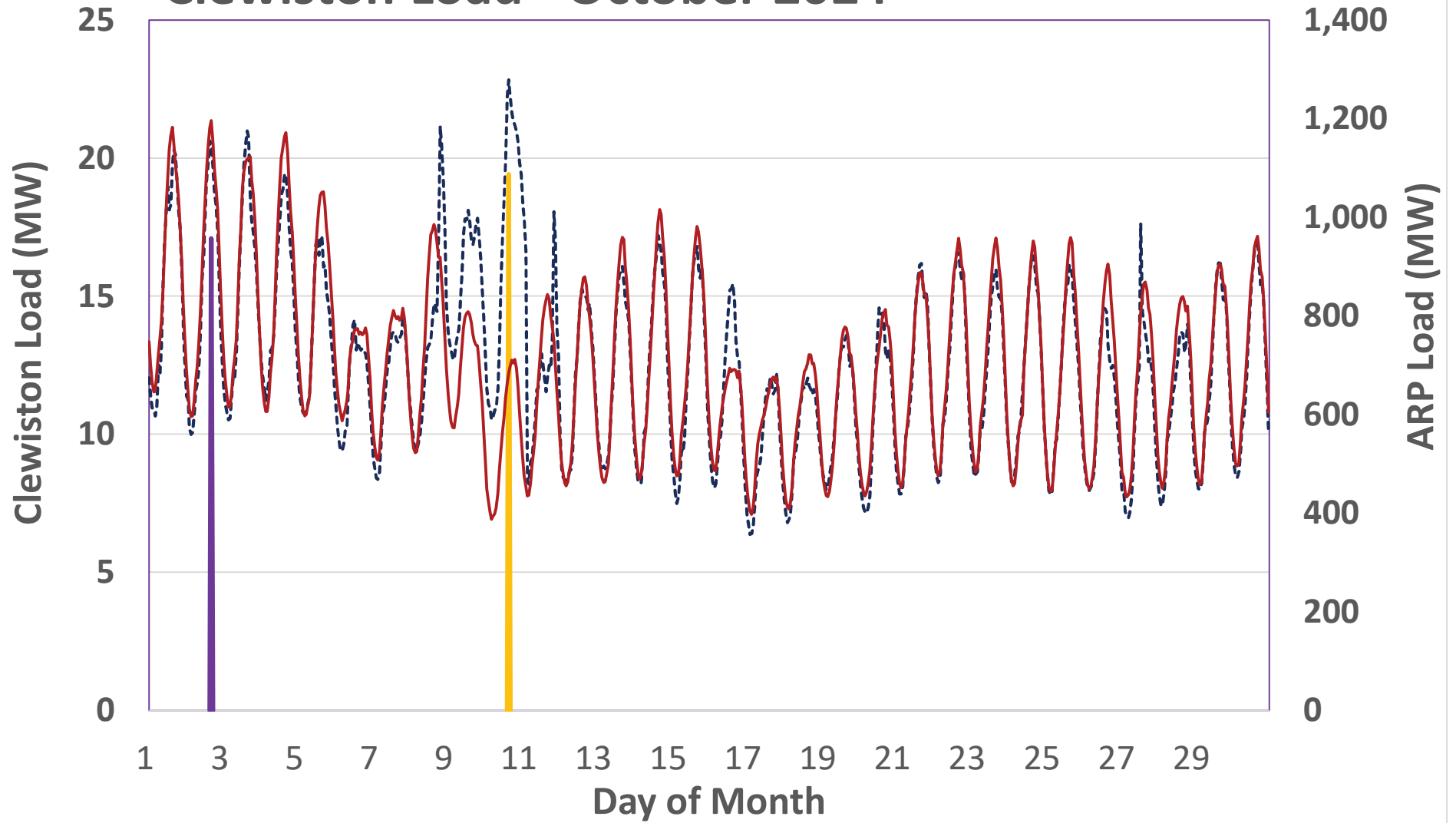
— ARP Load

— ARP Peak

50.91% Non-Coincident Peak Load Factor

51.10% Coincident Peak Load Factor

# Clewiston Load - October 2024

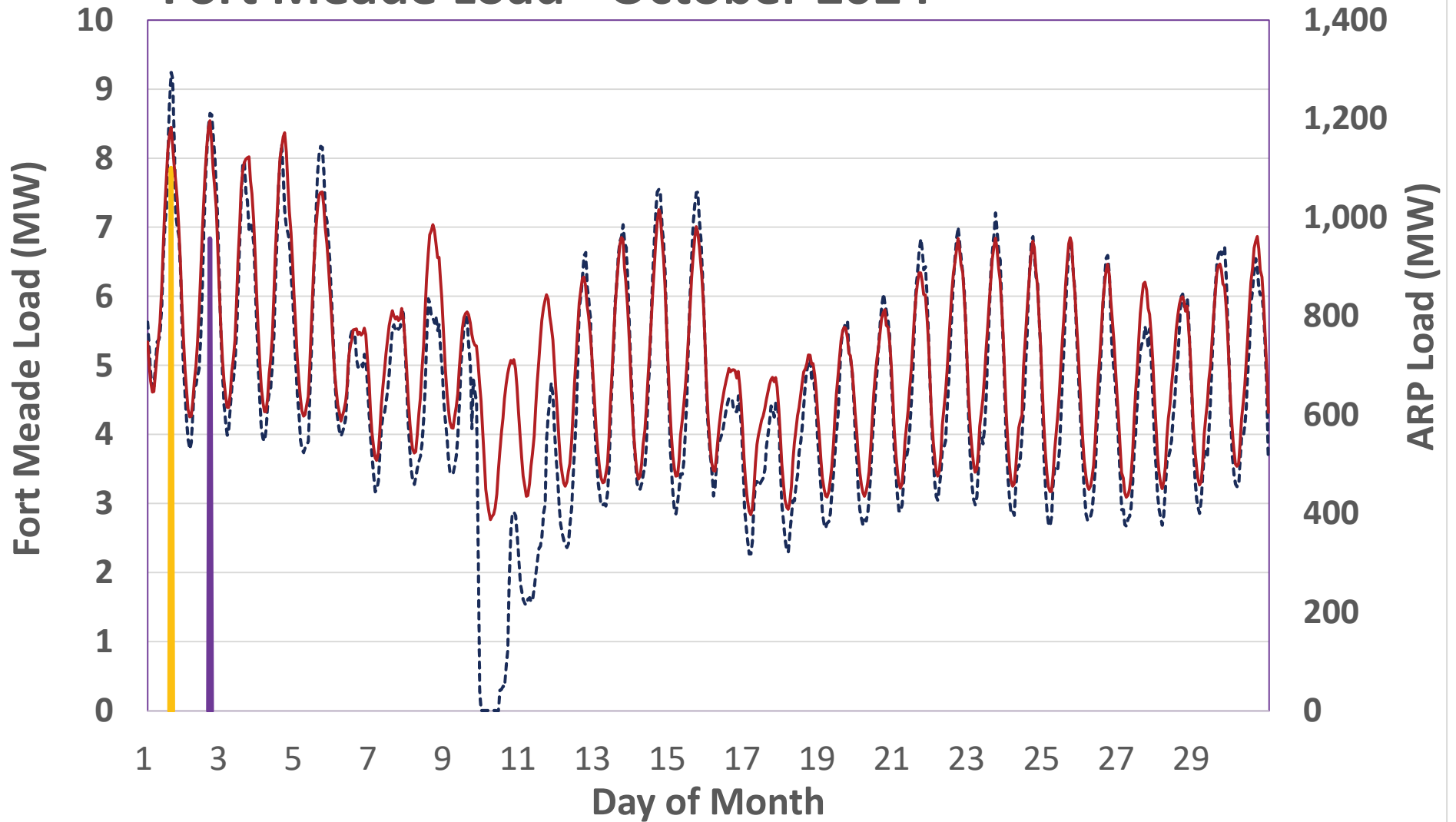


----- Clewiston Load      — Clewiston Peak      — ARP Load      — ARP Peak

53.11% Non-Coincident Peak Load Factor  
59.25% Coincident Peak Load Factor



# Fort Meade Load - October 2024

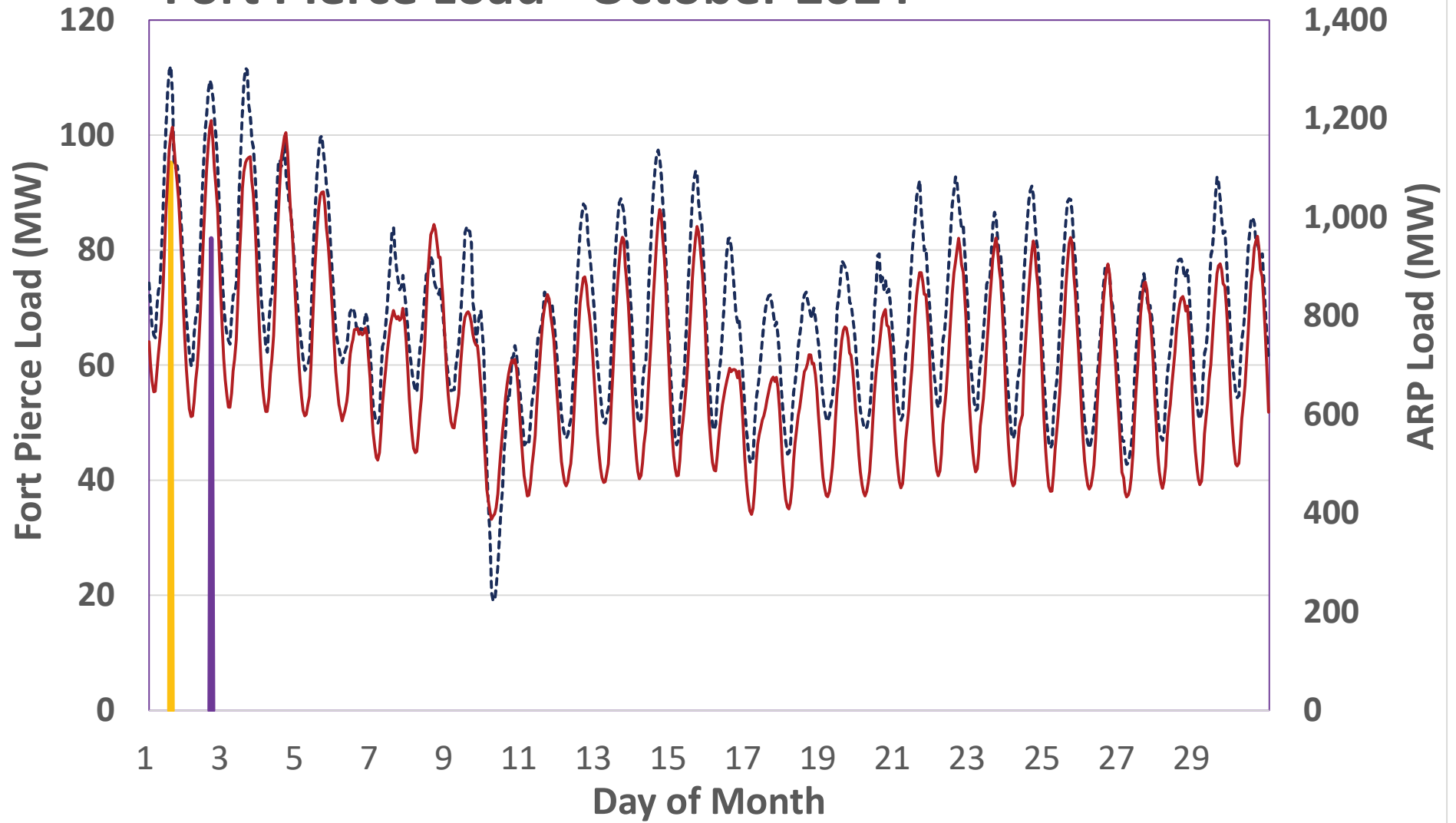


----- Fort Meade Load      — Fort Meade Peak      — ARP Load      — ARP Peak

47.76% Non-Coincident Peak Load Factor

51.05% Coincident Peak Load Factor

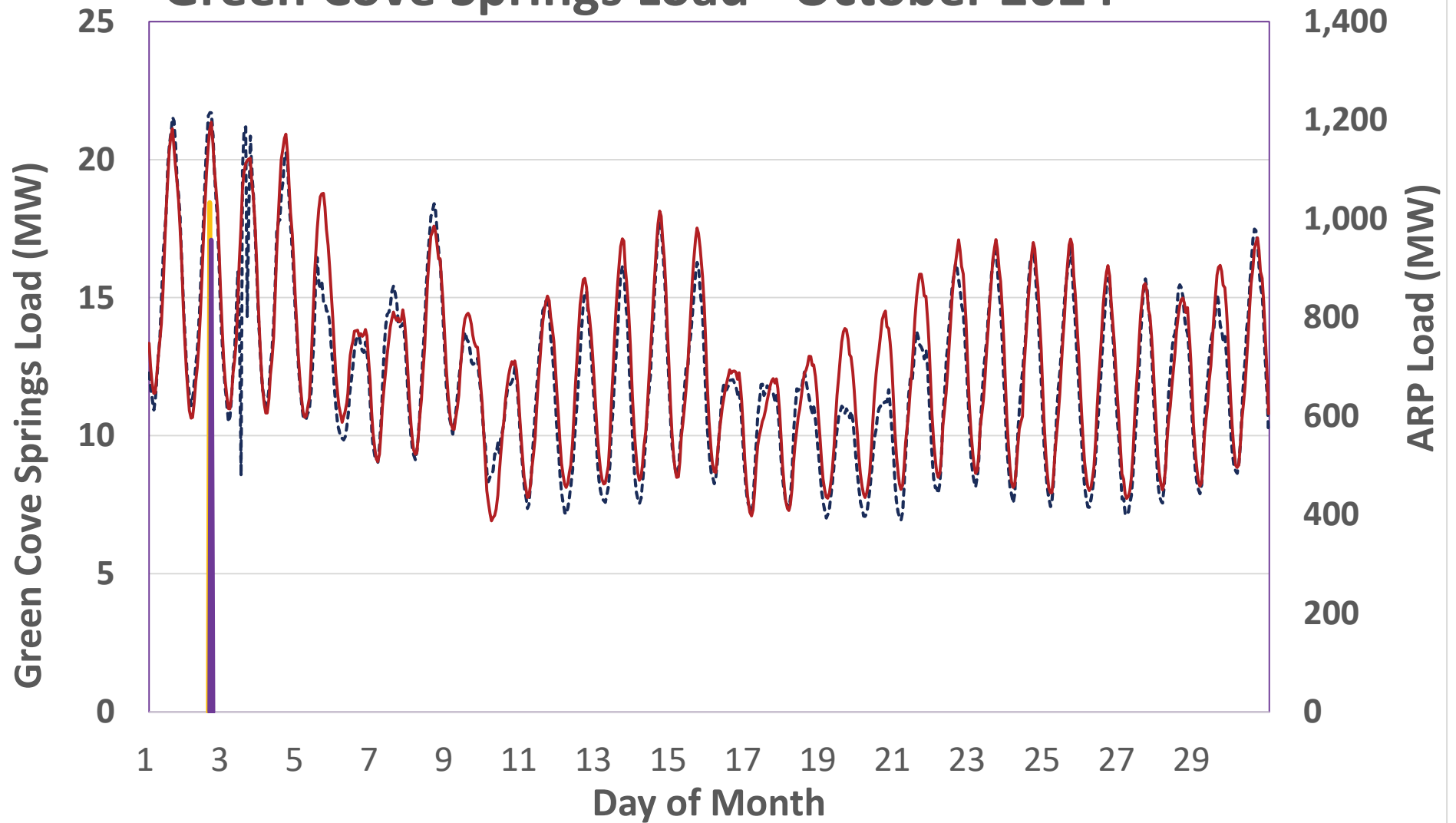
# Fort Pierce Load - October 2024



----- Fort Pierce Load      — Fort Pierce Peak      — ARP Load      — ARP Peak

59.37% Non-Coincident Peak Load Factor  
61.12% Coincident Peak Load Factor

# Green Cove Springs Load - October 2024

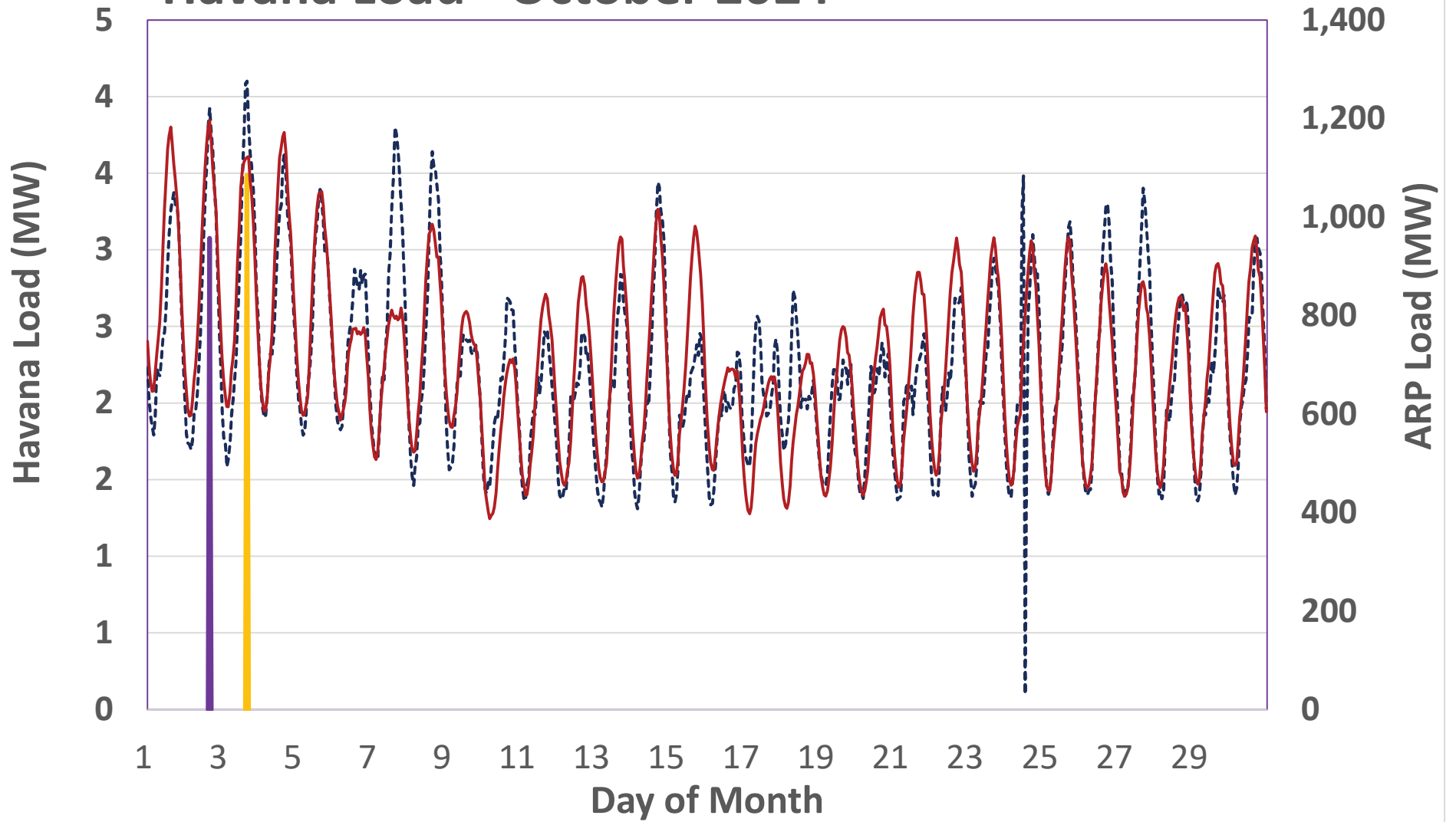


----- Green Cove Springs Load    — Green Cove Springs Peak    — ARP Load    — ARP Peak

53.94% Non-Coincident Peak Load Factor

53.96% Coincident Peak Load Factor

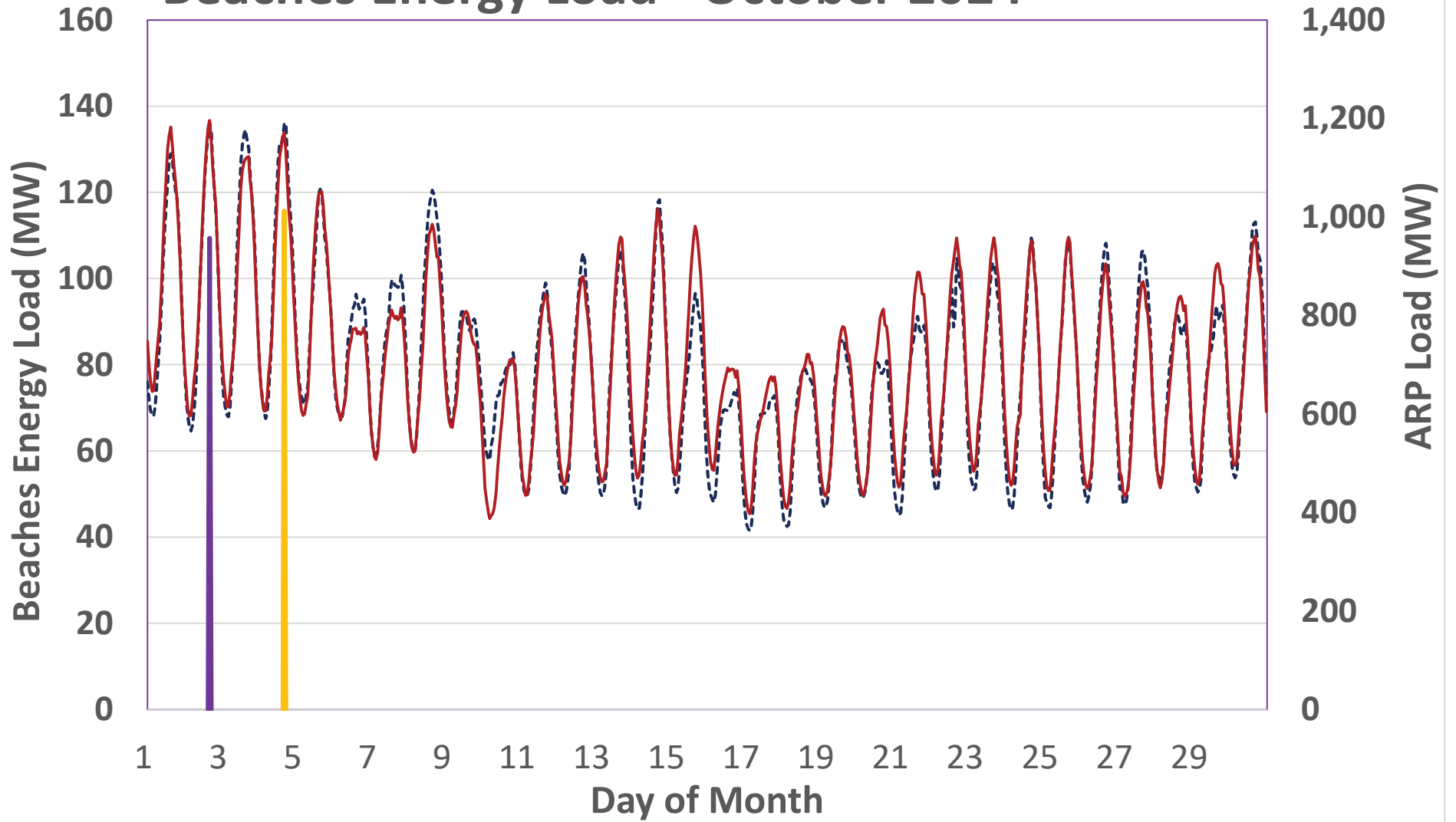
# Havana Load - October 2024



----- Havana Load      ——— Havana Peak      ——— ARP Load      ——— ARP Peak

52.21% Non-Coincident Peak Load Factor  
54.54% Coincident Peak Load Factor

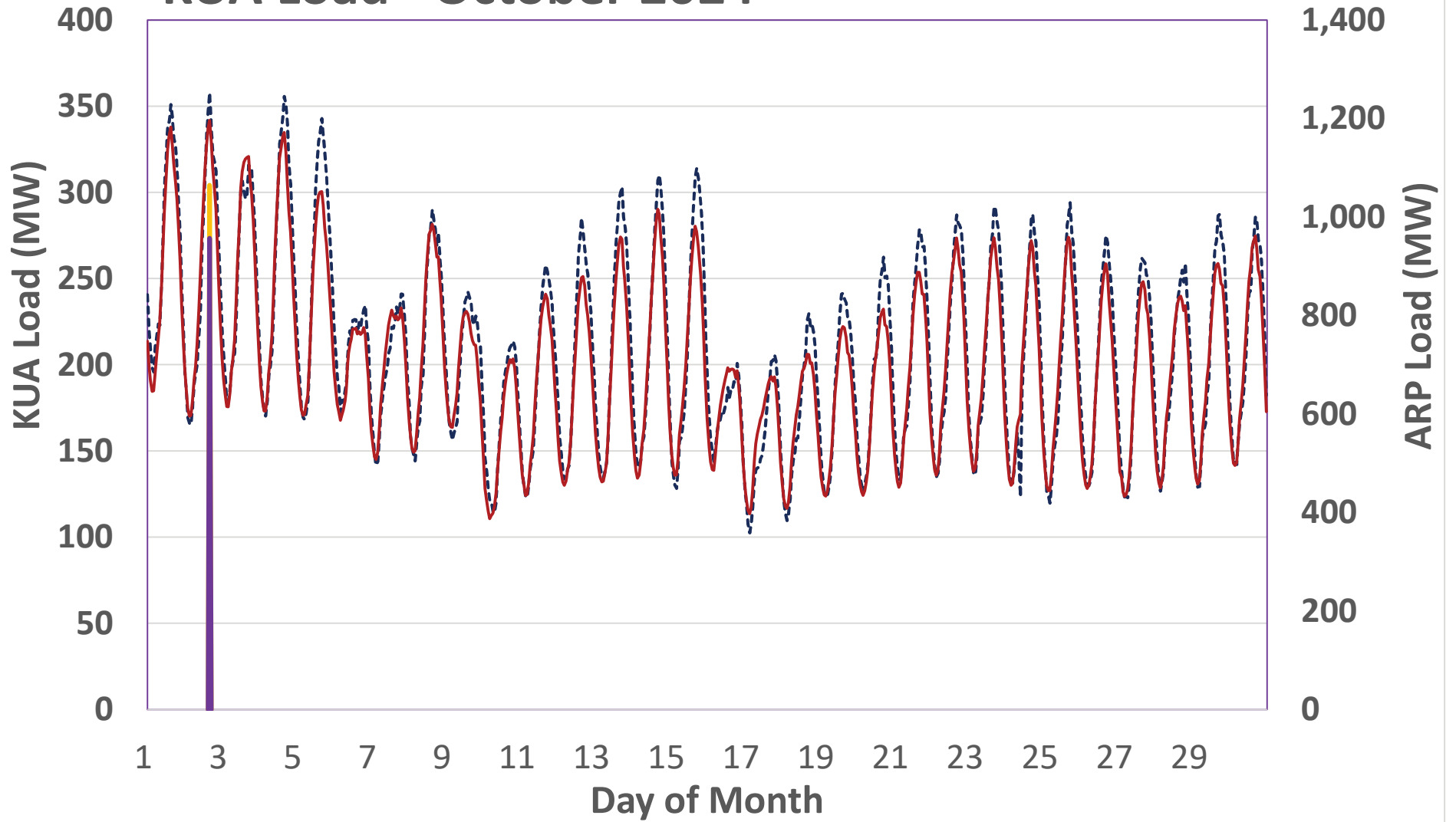
# Beaches Energy Load - October 2024



----- Beaches Energy Load    — Beaches Energy Peak    — ARP Load    — ARP Peak

56.31% Non-Coincident Peak Load Factor  
56.32% Coincident Peak Load Factor

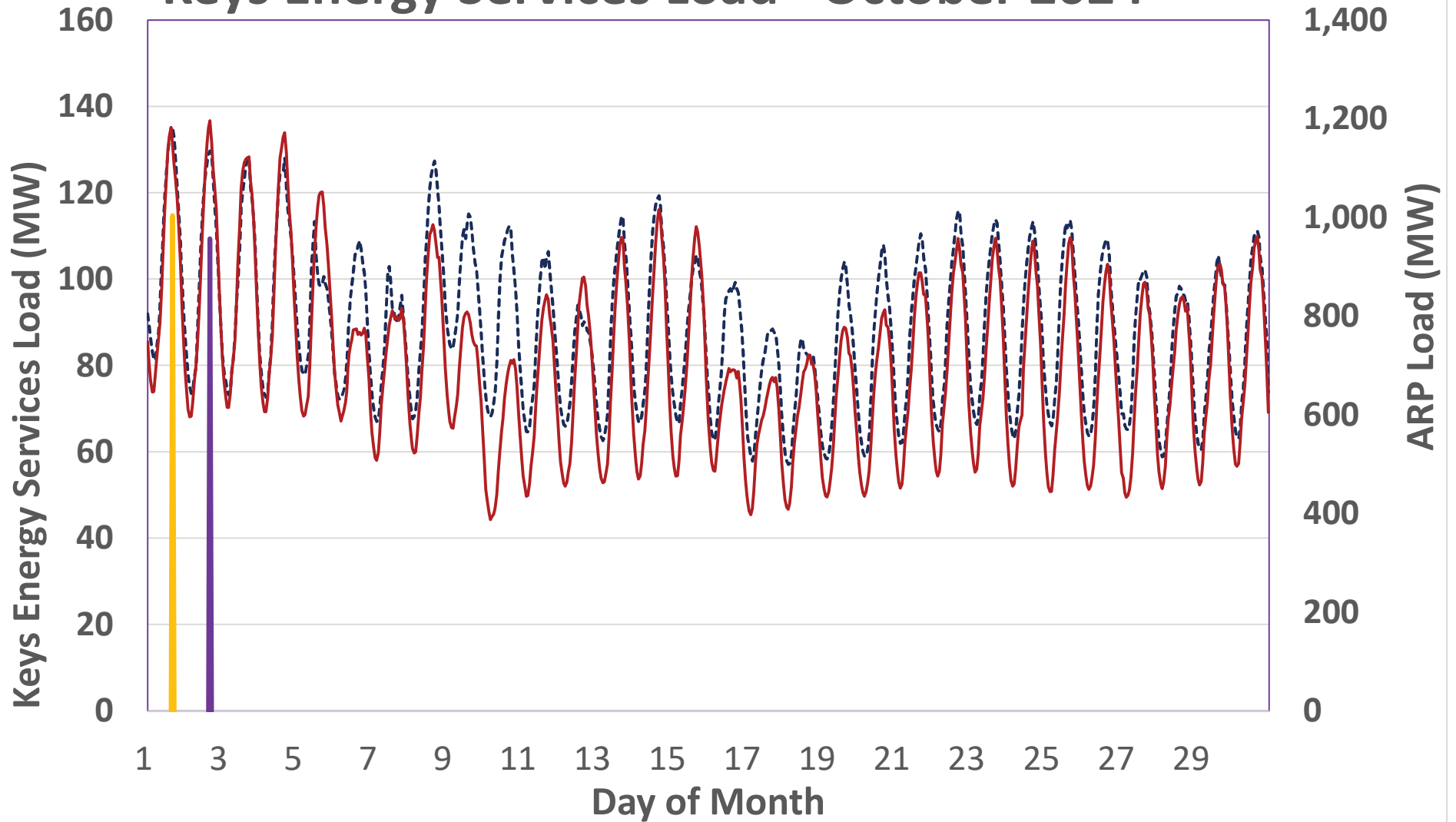
# KUA Load - October 2024



----- KUA Load      — KUA Peak      — ARP Load      — ARP Peak

56.19% Non-Coincident Peak Load Factor  
56.19% Coincident Peak Load Factor

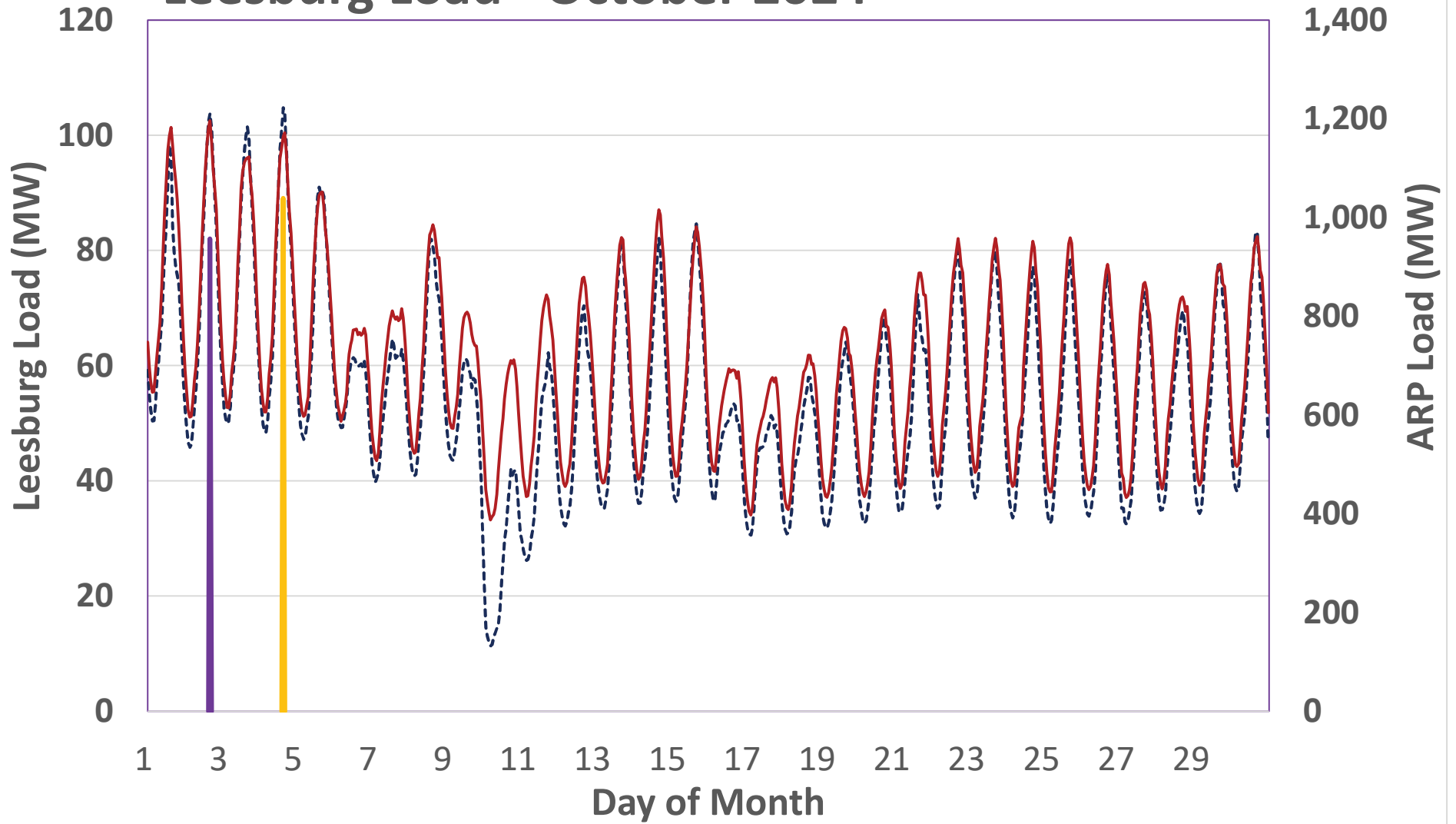
# Keys Energy Services Load - October 2024



----- Keys Energy Services Load	— Keys Energy Services Peak
— ARP Load	— ARP Peak

63.57% Non-Coincident Peak Load Factor  
66.15% Coincident Peak Load Factor

# Leesburg Load - October 2024



----- Leesburg Load

----- Leesburg Peak

----- ARP Load

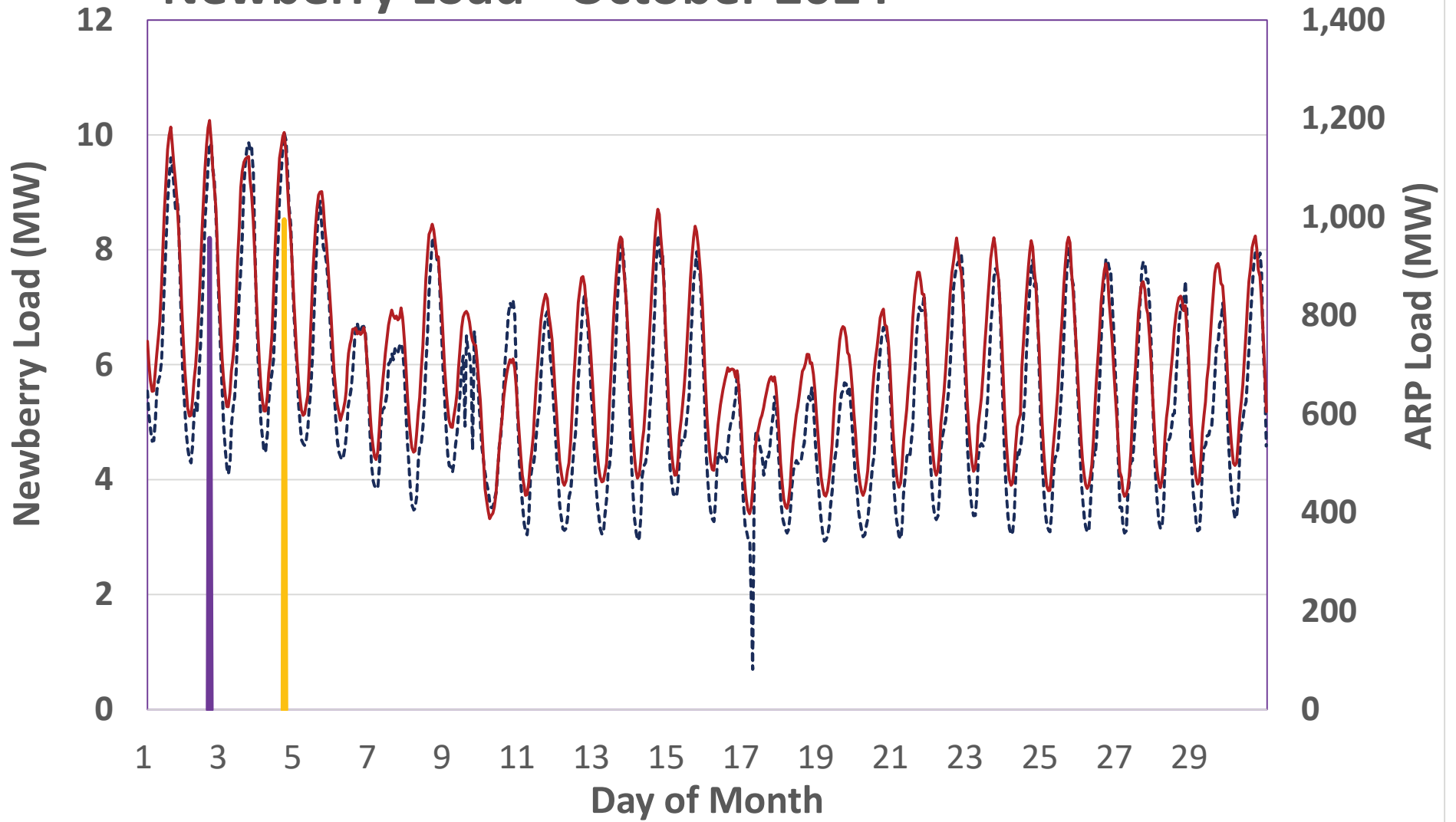
----- ARP Peak

50.40% Non-Coincident Peak Load Factor

50.91% Coincident Peak Load Factor



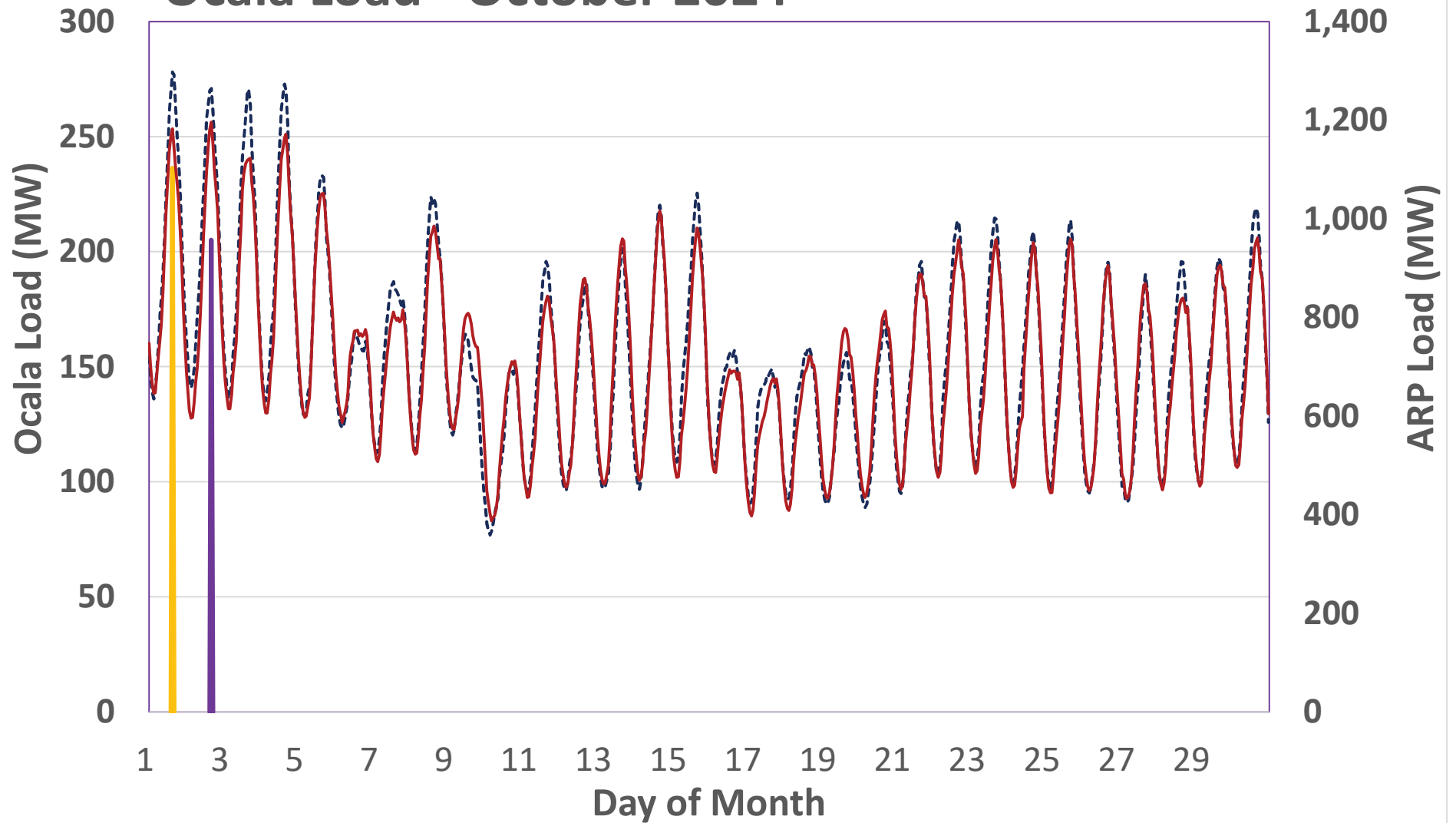
# Newberry Load - October 2024



----- Newberry Load      — Newberry Peak      — ARP Load      — ARP Peak

52.15% Non-Coincident Peak Load Factor  
53.06% Coincident Peak Load Factor

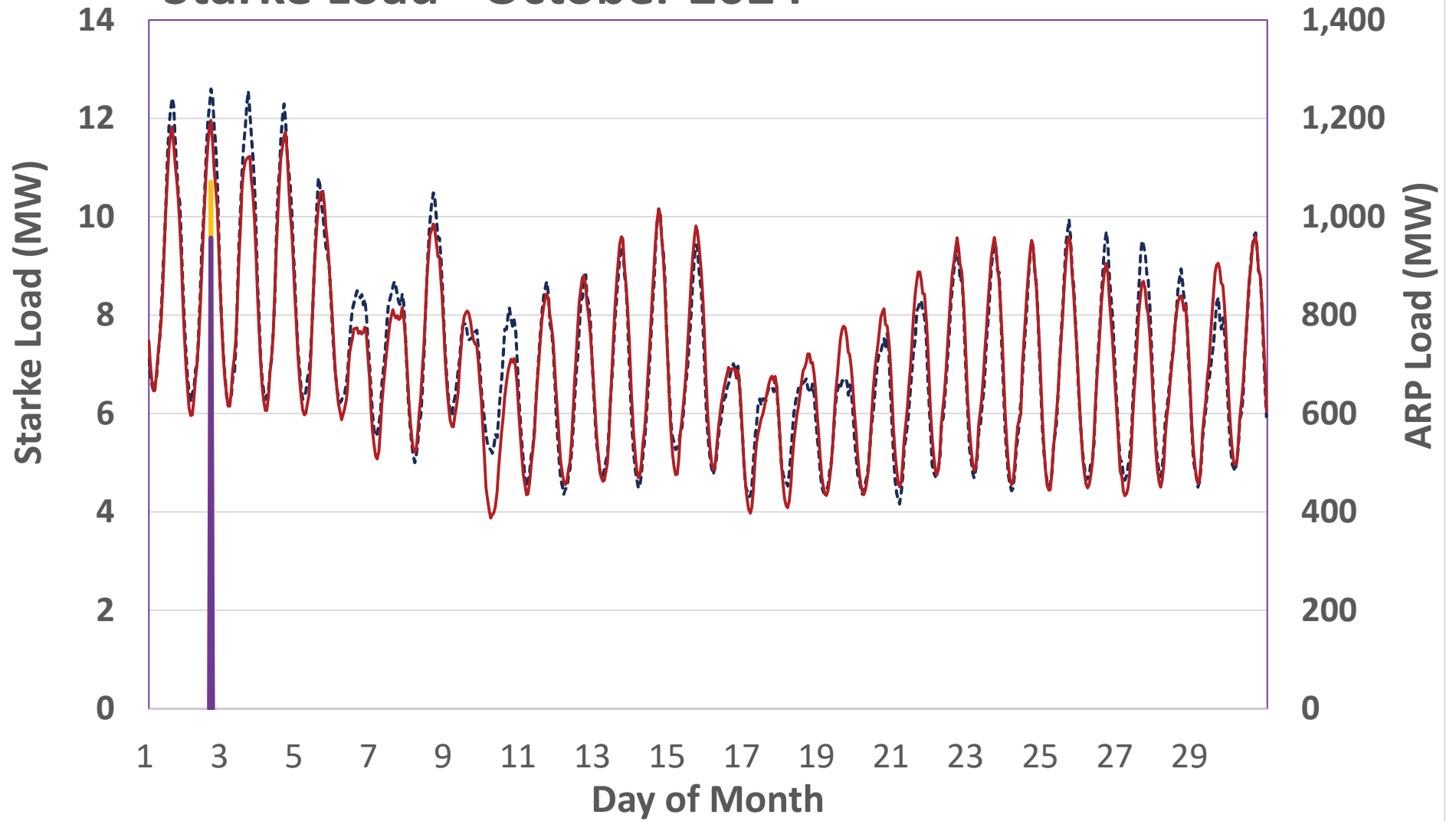
# Ocala Load - October 2024



----- Ocala Load      — Ocala Peak      — ARP Load      — ARP Peak

53.34% Non-Coincident Peak Load Factor  
54.76% Coincident Peak Load Factor

# Starke Load - October 2024



-----Starke Load      — Starke Peak      — ARP Load      — ARP Peak

54.31% Non-Coincident Peak Load Factor  
54.31% Coincident Peak Load Factor

# ARP October 2024 Daily and Hourly Loads

