



March 2022 ARP Rate Call Package

FMIPA Executive Committee
April 12, 2022

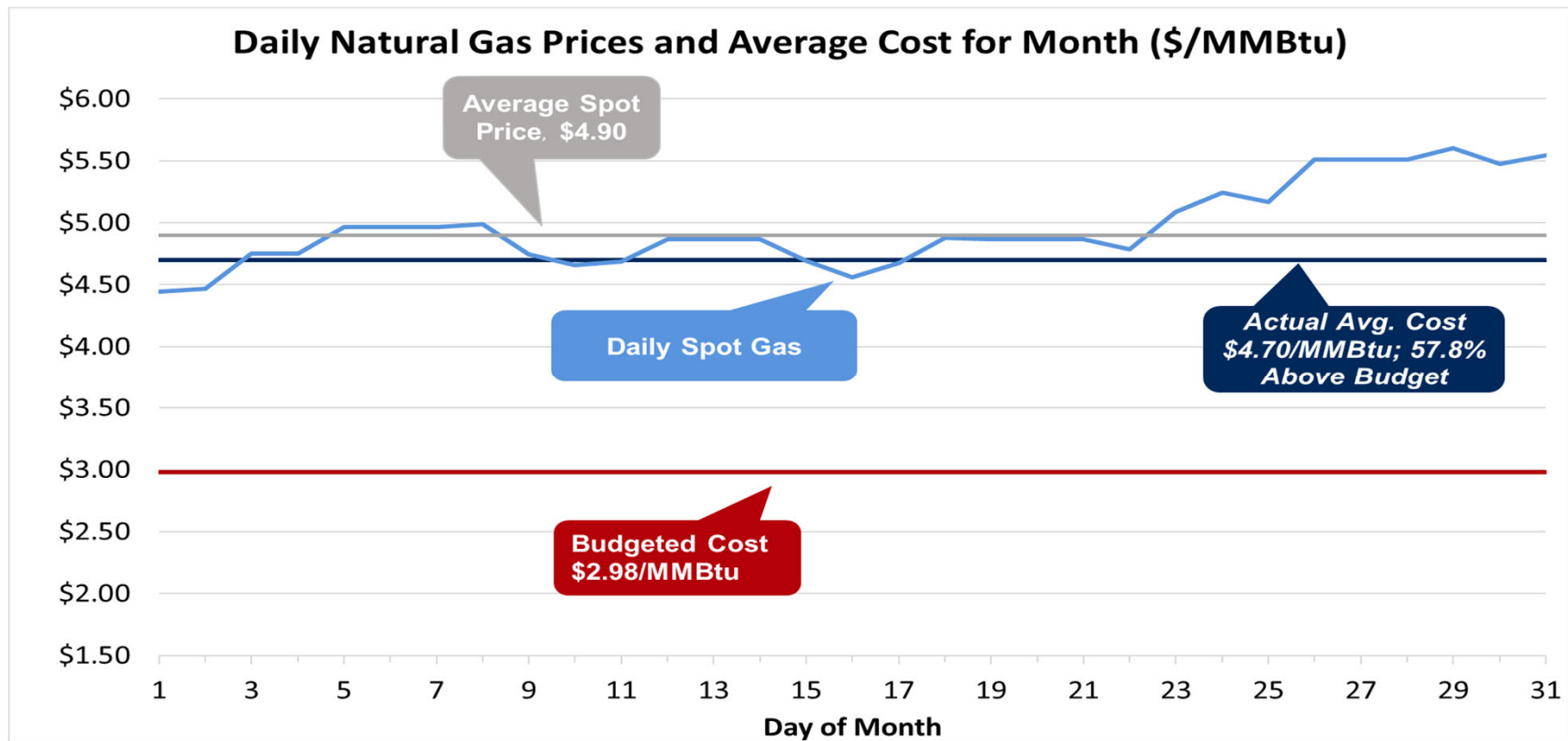


March 2022 Key Discussion Items

- March energy sales .6% > budget, YTD sales 1% < budget
- March ARP avg. gas cost was \$4.70/MMBtu (57.8% > budget). April settle price 108% > budget, forward curve prices for FY 2022 currently averaging ~\$3.63/MMBtu (141%) > budget
- Gas generation 11% < budget for March due to Cane 3 Steam Turbine extended outage, coal generation ~5% > budget
- Total external sales 26% below budget due to lower unit availability; higher value 3rd party sales 19% > budget
- March solar generation 9,421 MWh (31% capacity factor). With March energy rate ~\$40/MWh, March solar surcharge is a credit of \$4.91/MWh
- March avg. billed cost (Demand & Energy only) was \$84.83/MWh, ranging from \$74.15 to \$97.79. High gas prices drive \$/MWh D&E billed costs 45% > budgeted
- Participant D&E \$/MWh cost spread was \$23.64/MWh. Higher than 12-mo. rolling average of \$11.04/MWh (excluding Bushnell)
- With gas prices forecasted to remain above \$6.00/MMBtu for the remainder of this year, average monthly billed ARP costs may be ~\$100/MWh

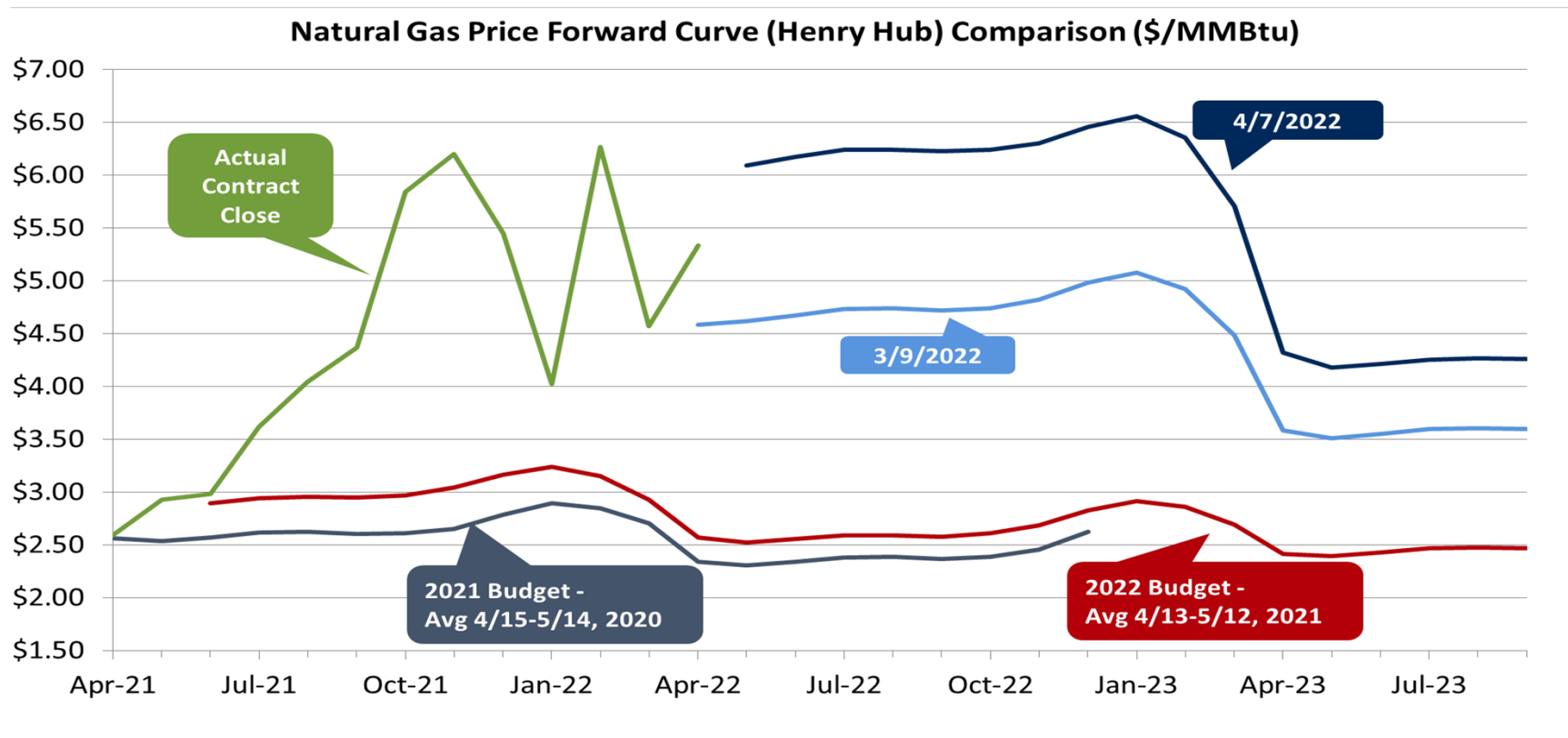
March 2022 Avg. Gas Cost \$4.70/MMBtu

~57.8% > Budgeted Cost of \$2.98/MMBtu



April Contract Settle \$2.77/MMBtu (108%) > Budget

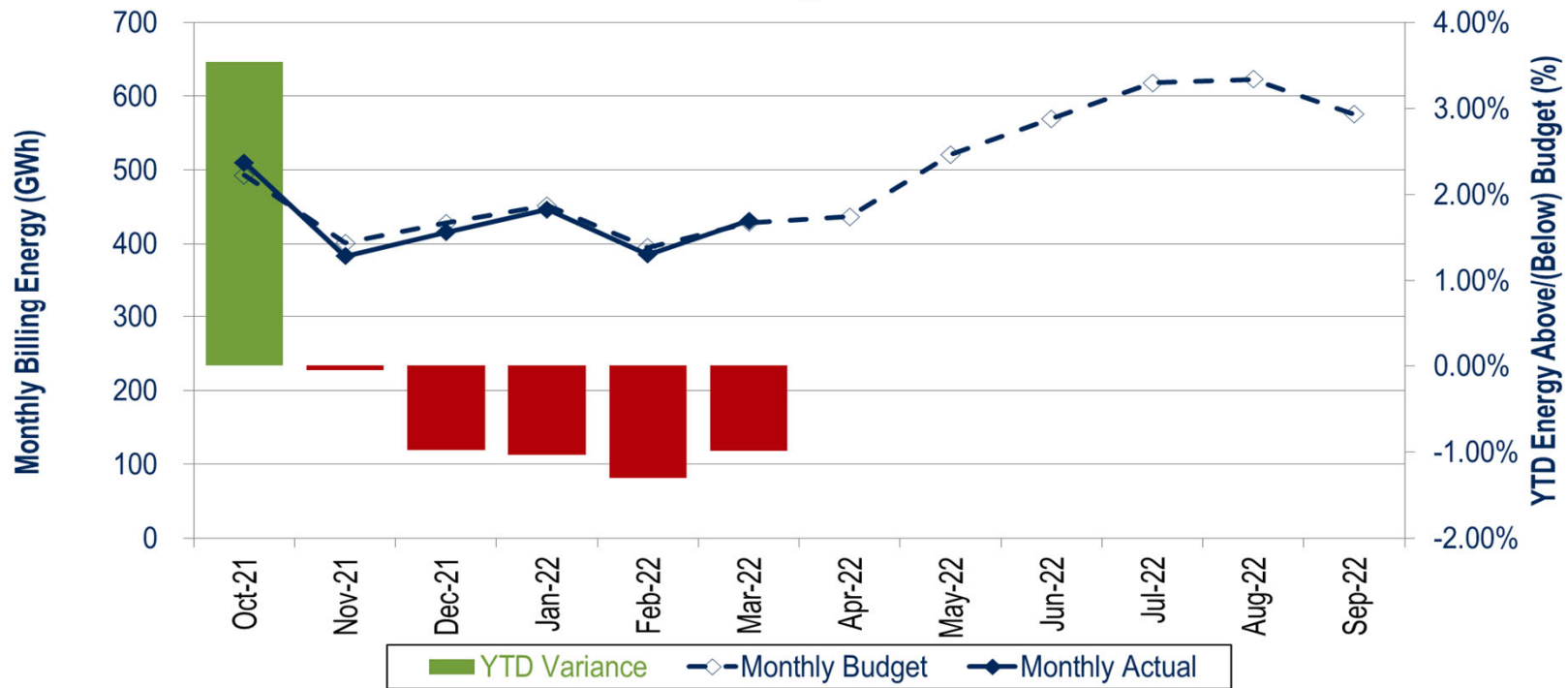
Forward Curve Averaging \$3.63/MMBtu (141%) > Budget for FY 2022



March 2022 Energy Sales .6% > Budget

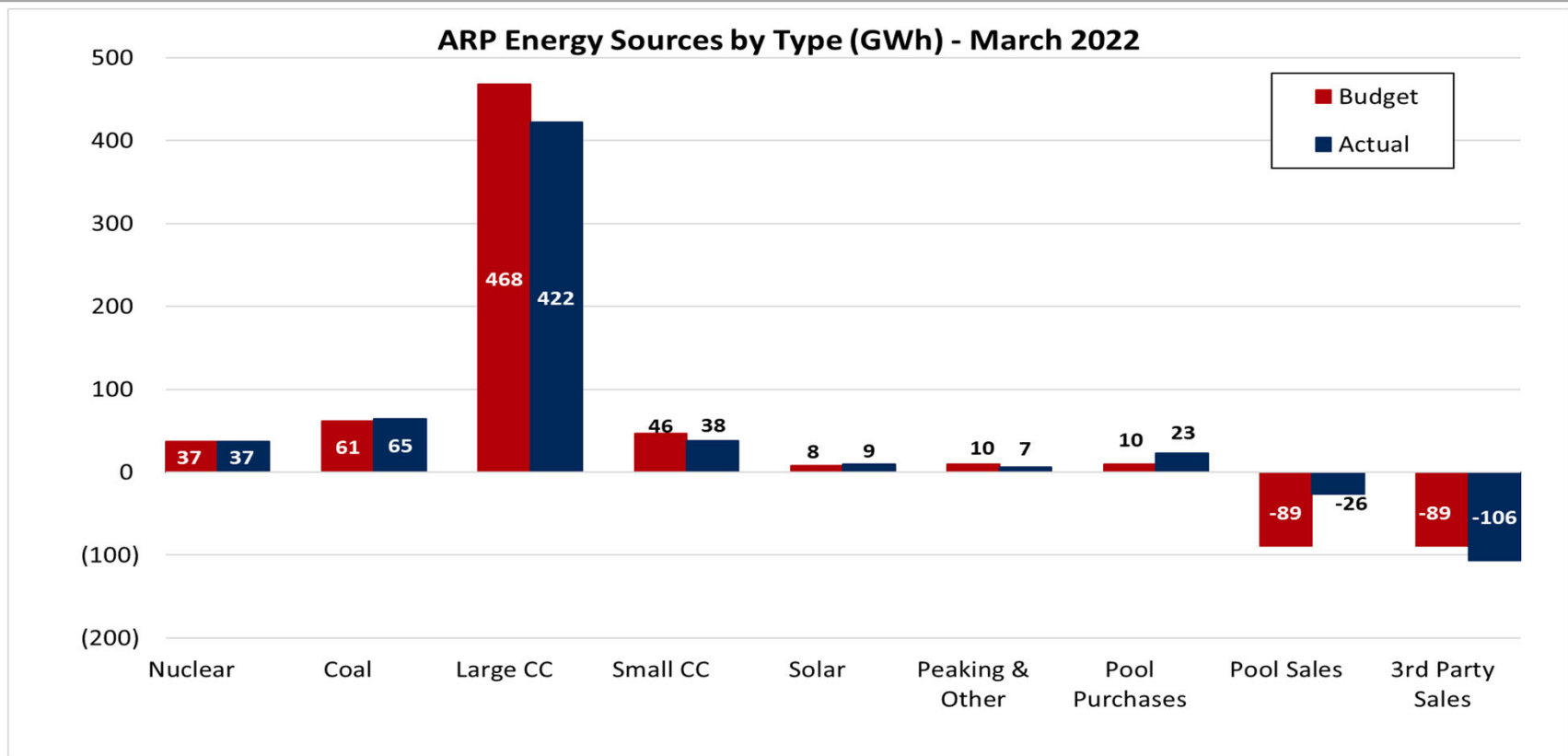
YTD Sales 1% Below Budget

ARP Budgeted vs. Actual Billing Energy (GWh)
FY 2022 through March 2022



Gas Generation 11% < Budget due to C13 ST Extended Outage

Coal ~5% > Budget; 3rd Party Sales 19% > Budget



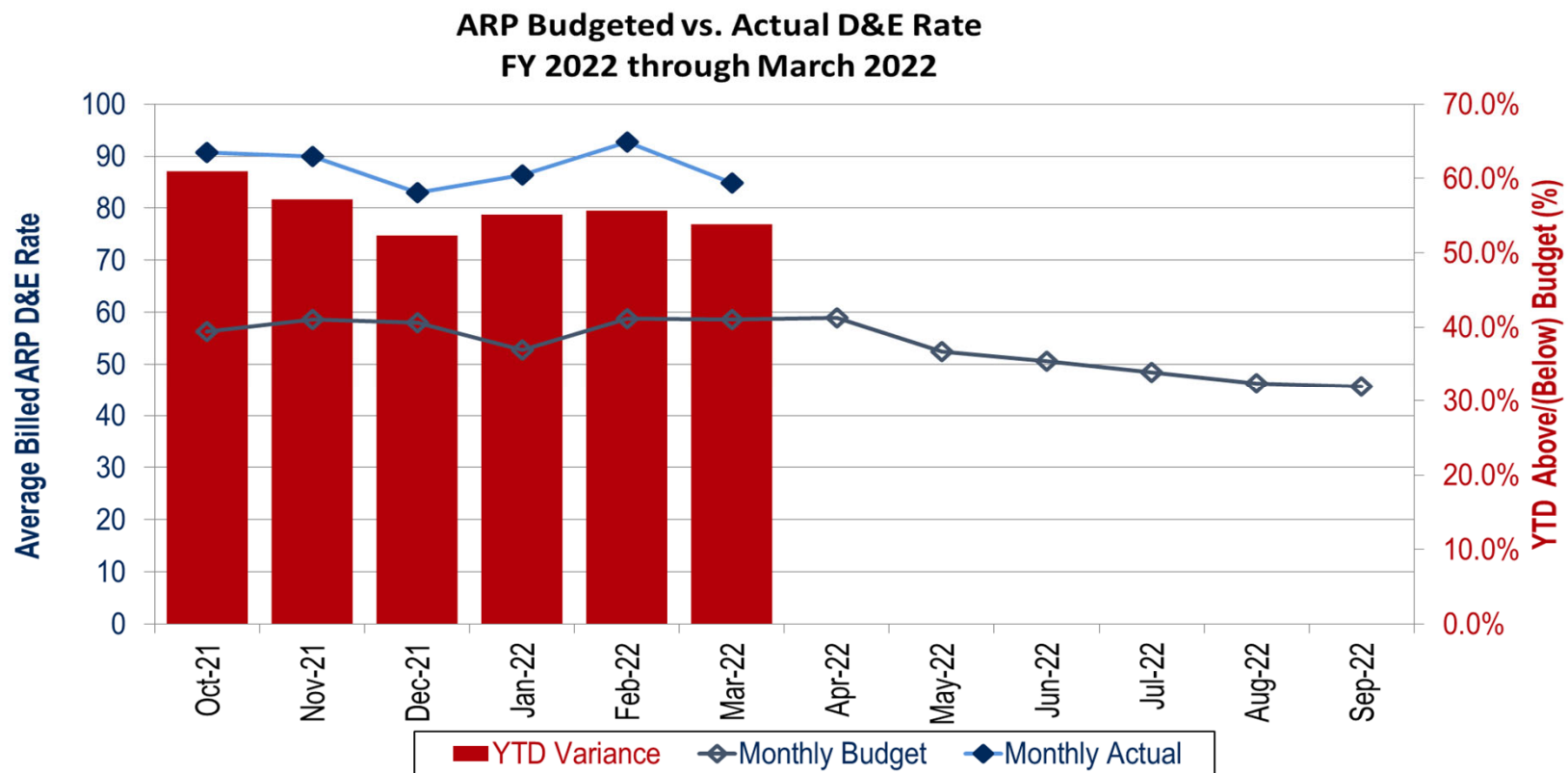
March 2022 ARP Billing Rates

Rate	Units	Monthly Billing Rate
Energy	\$/MWh	40.28
Solar Surcharge	\$/MWh	(4.91)
Demand	\$/kW-mo.	16.31
Transmission (Non-KUA)	\$/kW-mo.	3.79
Transmission (KUA)	\$/kW-mo.	1.03

2/28/22 Cash balance = \$84 million, or ~61 days

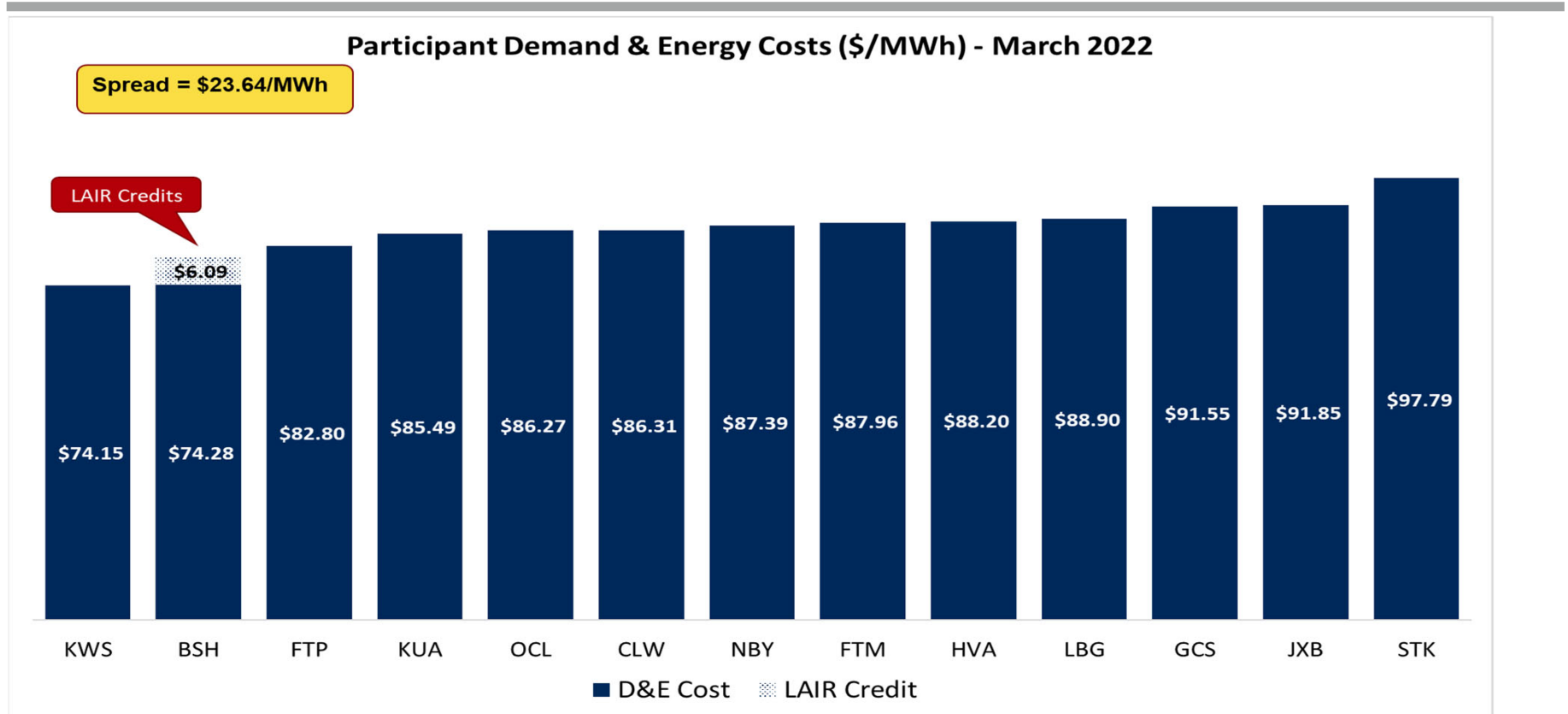
March Avg. Billed ARP D&E Rate \$84.83

High Gas Prices Drive \$/MWh D&E Billed Costs 45% > Budget

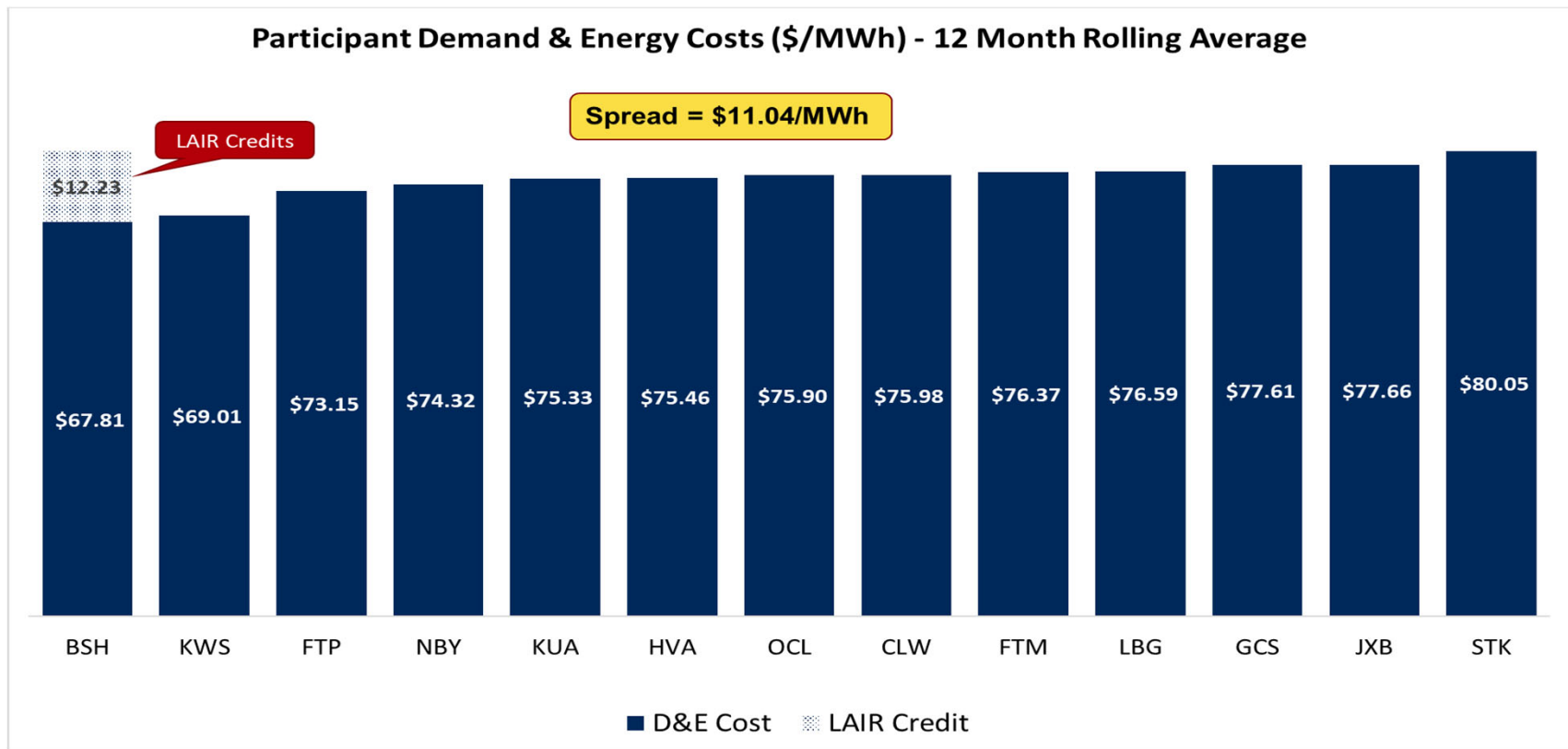


March D&E Cost Spread is \$23.64/MWh

> Rolling 12-Mo. Average Spread, Excluding Bushnell, Of \$11.04/MWh



12 Month Rolling Average Participant Demand & Energy Costs, Excluding Bushnell, is \$11.04/MWh



Supplemental Information Will Be Posted on the FMPA Document Portal



[/FloridaMunicipalPowerAgency](https://www.facebook.com/FloridaMunicipalPowerAgency)



[@FMPANews](https://twitter.com/FMPANews)



[/company/fmpa](https://www.linkedin.com/company/fmpa)



Supplemental Information



Florida Municipal Power Agency
All-Requirements Power Supply Project
Calculation of Monthly Billing Determinants
For the Month of March 2022

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 Determinants (kWh) [4]	Billing Determinants (kW) [5]	Transmission Billing Determinants (kW) [6]	Phase 1 Solar Energy (kWh)	Billed CP Load Factor (%) [7]
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	Bushnell	4,633,945	11,736	10,452	53.14%			4,633,945	11,736	10,452		59.67%
2	Clewiston	7,933,322	20,784	16,912	51.37%	(1,439,000)	(1,908)	6,494,322	18,876	16,912		63.14%
3	Fort Meade	3,263,454	9,425	6,858	46.60%	(225,231)	(291)	3,038,223	9,134	6,858		64.05%
4	Fort Pierce	46,263,439	110,117	90,099	56.55%	(10,204,000)	(13,174)	36,059,439	96,943	90,099	486,297	69.11%
5	Green Cove Springs	8,059,771	23,855	15,969	45.47%	(1,153,000)	(1,522)	6,906,771	22,333	15,969		67.93%
6	Havana	1,592,655	4,818	2,726	44.49%			1,592,655	4,818	2,726		78.63%
7	Jacksonville Beach	50,150,014	154,011	90,112	43.83%	(4,912,859)	(6,350)	45,237,155	147,661	90,112	1,624,093	74.90%
8	KUA	129,566,356	361,563	282,917	48.23%	(6,159,000)	(8,148)	123,407,356	353,415	282,917	4,874,605	61.64%
9	Key West	63,781,613	136,837	115,440	62.73%			63,781,613	136,837	115,440	812,047	74.36%
10	Leesburg	36,699,049	109,774	81,174	45.00%	(1,559,191)	(2,015)	35,139,858	107,759	81,174		60.85%
11	Newberry	3,049,168	8,846	6,637	46.39%	(123,341)	(159)	2,925,827	8,687	6,637		61.83%
12	Ocala	98,796,540	287,118	202,683	46.31%			98,796,540	287,118	202,683	1,624,093	65.60%
13	Starke	4,712,508	13,808	9,914	45.93%	(1,435,000)	(1,919)	3,277,508	11,889	9,914		63.98%
14	Total	458,501,834	1,252,692	931,893	49.26%	(27,210,622)	(35,486)	431,291,212	1,217,206	931,893	9,421,135	66.22%
15	Budget NEL	455,632,000	1,252,692	940,870	48.95%	(27,040,000)	(35,486)	428,592,000	1,217,206	940,870	7,993,000	65.18%
16	Over (Under) Budget	2,869,834	0	(8,977)	0.31%	170,622	0	2,699,212	0	(8,977)	1,428,135	1.04%
17	Percent Over (Under) Budget	0.63%	0.00%	-0.95%	0.63%	0.63%	0.00%	0.63%	0.00%	-0.95%	17.87%	1.60%

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.

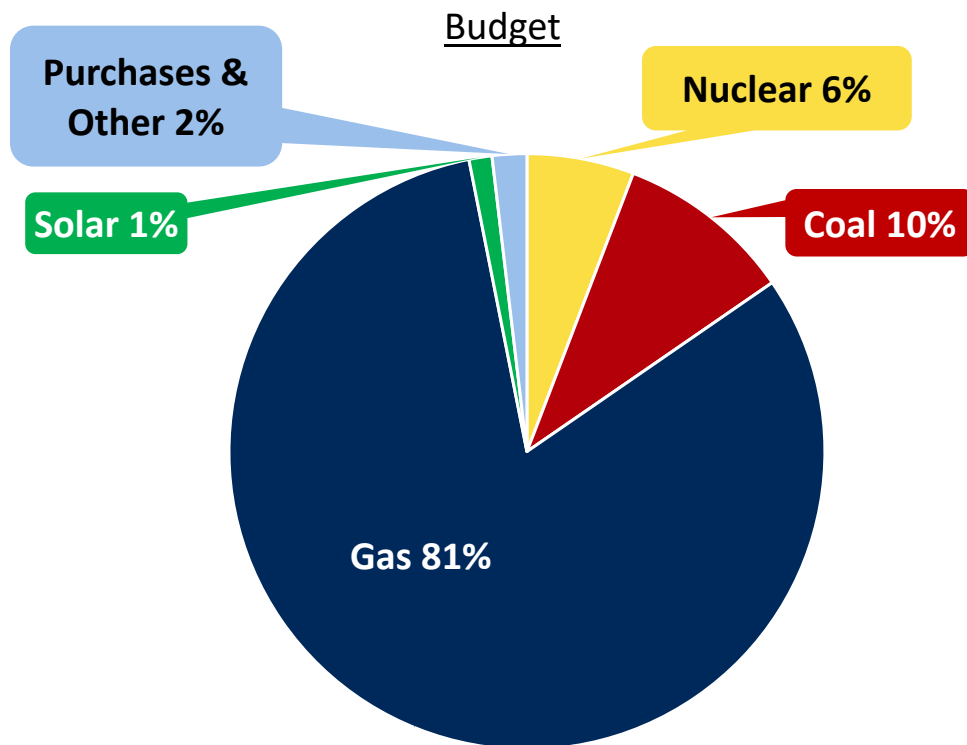
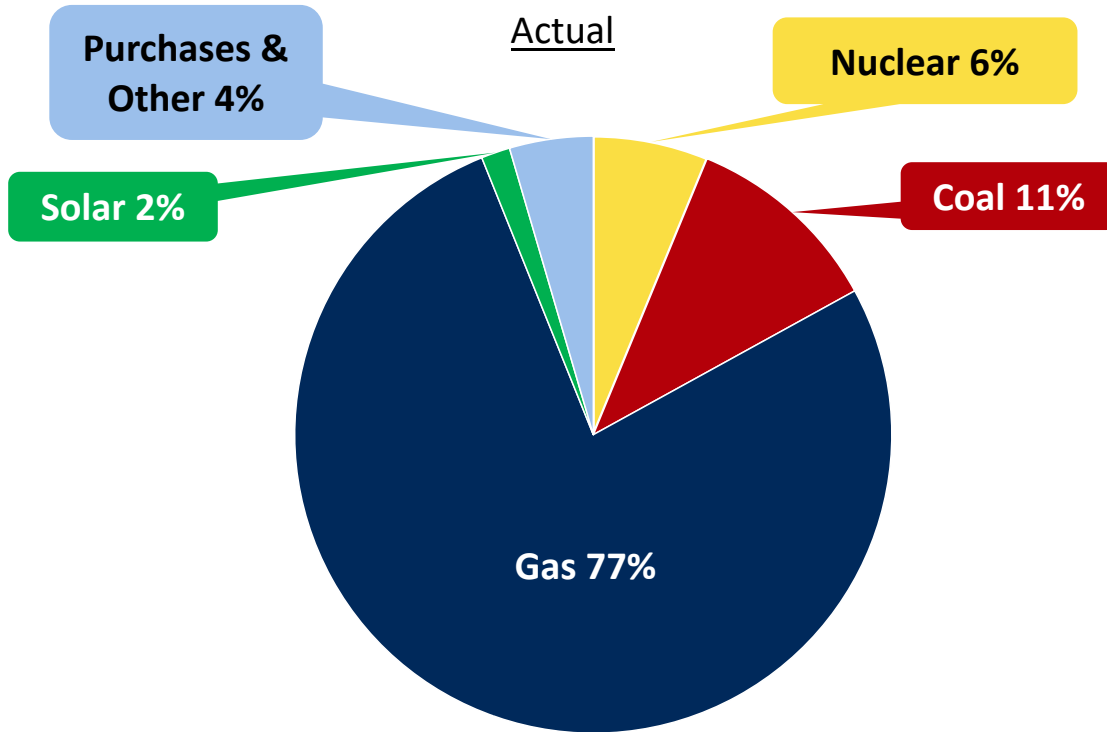
**FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT**

Monthly ARP Energy Balance
For the Month of March 2022

Line No.	Description	Actual (MWh)	Budget (MWh)	Actuals Above/ (Below) Budget (MWh)	Actuals Above/ (Below) Budget (%)	Percent of Total Energy (%)
	(a)	(b)	(c)	(d)	(e)	(f)
Sources of Energy:						
FMPA Generation						
1	Nuclear	37,401	37,200	201	0.5%	6.2%
2	Coal	64,777	61,408	3,369	5.5%	10.8%
3	Large Combined Cycle Units (Gas)	421,893	467,872	(45,979)	-9.8%	70.2%
4	Small Combined Cycle Units (Gas)	37,835	46,278	(8,443)	-18.2%	6.3%
5	Peakers (Gas and Oil)	2,659	7,688	(5,029)	-65.4%	0.4%
6	Solar	9,421	7,993	1,428	17.9%	1.6%
6	Total FMPA Generation	573,986	628,439	(54,453)	-8.7%	95.5%
Purchases						
7	Pool Purchases	23,347	10,000	13,347	133.5%	3.9%
8	Purchases from Others	3,863	2,000	1,863	93.2%	0.6%
9	Total Purchases	27,210	12,000	15,210	126.8%	4.53%
10	Total Energy Sources	601,196	640,439	(39,243)	-6.1%	100.00%
Uses of Energy:						
Net Energy for Participant Load						
11	Excluded Resource Energy	(27,211)	(27,040)	(171)	0.6%	-4.5%
12	ARP Sales to Participants	(431,291)	(428,592)	(2,699)	0.6%	-71.7%
13	Total Net Energy for Participant Load	(458,502)	(455,632)	(2,870)	0.6%	-76.26%
Sales to Others						
14	Pool Sales	(26,320)	(89,443)	63,123	-70.6%	-4.38%
15	Bartow Sale	(22,179)	(19,010)	(3,169)	16.7%	-3.69%
15	Winter Park PR Sale	(19,904)	(20,323)	419	-2.1%	-3.31%
16	Homestead Sale	(4,800)	(7,440)	2,640	-35.5%	-0.80%
16	Williston Sale	(2,769)	(2,568)	(201)	7.8%	-0.46%
17	TECO Energy Sale	0	0	0	--	0.00%
18	Reedy Creek Sale	(39,326)	(39,432)	106	-0.3%	-6.54%
19	TEA Sale	(17,300)	0	(17,300)	--	-2.88%
20	MacQuarie Sale	0	0	0	--	0.00%
21	Total Sales to Others	(132,598)	(178,216)	45,618	-25.6%	-22.06%
Losses and Other Adjustments						
22	FMPA Transmission Losses	(8,939)	(7,731)	(1,208)	15.6%	-1.49%
23	Share of KUA Transmission Losses	(267)	(191)	(76)	39.8%	-0.04%
24	Stanton 1&2 Transformer Losses	(518)	(675)	157	-23.3%	-0.09%
25	Offline Auxiliaries	(1,054)	(1,000)	(54)	5.4%	-0.18%
26	CROD Schedules Above/(Below) Meter	0	0	0	--	0.00%
27	Inadvertent Energy	682	3,006	(2,324)	-77.3%	0.11%
28	Total Losses & Other Adjustments	(10,096)	(6,591)	(3,505)	53.2%	-1.68%
29	Total Energy Uses	(601,196)	(640,439)	39,243	-6.1%	-100.00%
30	Difference (Sources - Uses)	0	0	0	--	

FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT

March 2022 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 March 31, 2022

Line No.	Description <i>(a)</i>	Units <i>(b)</i>	Amount <i>(c)</i>	Notes <i>(d)</i>
Cash Balance Calculation:				
1	Total O&M Account Balance @ 03/31/22	(\$)	\$ 86,697,626	
2	Less Line of Credit Balance	(\$)	\$ -	
3	Less Demand True-up Overcollections	(\$)	\$ (433,488)	
4	Other	(\$)	\$ (1,800,000)	
5	Total Cash Available for Rate Setting	(\$)	\$ 84,464,138	
Days Cash and Confidence Level Development:				
6	Current Cash Balance	(\$000)	\$ 84,464	Equals Line 5 / 1,000
Projected 60-Day Cash Need:				
7	Estimated Participant Costs for March 2022	(\$000)	39,837	Schedule 6, Line 26
8	Projected Participant Costs for April 2022	(\$000)	42,794	Schedule 6, Line 26
9	Total Projected 60-Day Cash Need	(\$000)	\$ 82,632	
10	Days Cash on Hand	Days	61.3	Equals Line 6 / (Line / 60)
11	Rounded to Nearest Five Days	Days	60.0	
12	Associated Confidence Level per Rate Schedule B-1	%	43%	

Florida Municipal Power Agency
All-Requirements Power Supply Project
Calculation of Monthly Billing Rates
For the Month of March 2022

Line No.	Description (a)	Units (b)	Value (c)	Notes (d)
Demand Rate:				
1	FY 2022 Base Demand Rate	\$/kW-mo.	\$ 16.31	Effective April 2021 per EC action
Energy Rate:				
2	FY 2022 Base Energy Rate	\$/MWh	\$ 25.94	Per Fiscal Year 2022 Budget
Adjusted Energy Rate:				
Estimated Monthly Participant Energy Costs:				
3	Fuel Costs	\$000	\$ 18,751	Estimated.
4	Purchased Power Costs (Including Solar)	\$000	1,528	Estimated.
5	Variable O&M Costs	\$000	1,616	Estimated.
6	Other Energy Costs	\$000	443	Estimated.
7	Total Estimated Monthly Energy Costs	\$000	\$ 22,338	Equals the sum of Lines 3 through 6.
8	Less Estimated Solar Energy Costs	\$000	\$ (333)	Estimated.
9	Less Estimated Non-Rate Revenue	\$000	(4,617)	Estimated.
10	Total Estimated Participant Energy Costs for ARP Energy Rate Calculation	\$000	\$ 17,388	Equals the sum of Lines 7 through 9.
11	Monthly Participant Billing Energy	MWh	431,291	Actual.
12	Less Solar Billing Energy	MWh	(9,421)	Actual.
13	Net Monthly Participant Billing Energy for ARP Energy Rate Calculation	MWh	421,870	Equals Line 11 + Line 12.
14	Monthly Participant Energy Cost	\$/MWh	\$ 41.22	Equals (Line 10 / Line 13) * 1,000.
Calculation of Cash Adjustment to Energy Rate:				
15	Projected 60-Day Cash Target	\$000	\$ 82,632	Schedule 3, Line 9.
16	Current Cash Balance	\$000	84,464	Actual cash balance at March 31, 2022
17	Cash (Above)/Below Target	\$000	\$ (1,833)	Equals Line 15 - Line 16.
18	Projected Billing Energy (Mar 2022 - Jun 2022)	MWh	1,957,887	
19	Cash Adjustment to Energy Rate	\$/MWh	\$ (0.94)	Equals (Line 17 / Line 18) * 1,000.
20	Adjusted Energy Rate	\$/MWh	\$ 40.28	Equals Line 14 + Line 19.
Transmission Rate (Non-KUA):				
21	FY 2022 Base Transmission Rate	\$/kW-mo.	\$ 3.85	Per Fiscal Year 2022 Budget
Adjustment to Transmission Rate:				
22	Current Transmission (Over)/Under Recovery Balance	\$000	\$ (176)	Through February 2022.
23	Projected Transmission Billing Demand (Mar 2022 - Jun 2022)	MW	3,200	
24	Transmission (Over)/Under Recovery Adjustment	\$/kW-mo.	\$ (0.06)	Equals Line 22 / Line 23
25	Adjusted Transmission Rate	\$/kW-mo.	\$ 3.79	Equals Line 21 + Line 24

Florida Municipal Power Agency
All-Requirements Power Supply Project
Calculation of Monthly Billing Rates
 For the Month of March 2022

Line No.	Description (a)	Units (b)	Value (c)	Notes (d)
Transmission Cost (KUA):				
26	KUA Monthly OUC Transmission Charges	(\$000)	\$ 291	Estimated.
27	KUA Monthly Transmission Billing Demand	MW	283	Actual.
28	KUA Monthly Transmission Cost	\$/kW-mo.	\$ 1.03	Equals Line 26 / Line 27
Solar Energy Surcharge (Phase 1)				
29	Monthly Solar Expenses (\$)	(\$000)	\$ 333	Estimated
30	Solar Billing Energy	MWh	9,421	Actual
31	Monthly Solar Energy Cost	\$/MWh	\$ 35.37	Equals Line 29 / Line 30 * 1000
32	ARP Energy Rate	\$/MWh	\$ 40.28	Equals Line 20
33	Phase 1 Solar Energy Surcharge	\$/MWh	\$ (4.91)	Equals Line 31 - Line 32
Demand Rate True-up Adjustment (Over) / Under Collection				
34	(Over)/ Under Collection of Demand Rate for Prior Fiscal Year (FY2021)	(\$000)	\$ (5,201.9)	
35	Allocation to Customers based on Prior Fiscal Year (FY2021)	MW	14,517.3	
36	Average	\$/MW	(0.36)	

	Billing Demand (MW)	Member Total (\$000)	Monthly Charge / (Credit) (\$000)
Bushnell	141.4	\$ (50.7)	\$ (4.22245)
Clewiston	233.2	\$ (83.6)	\$ (6.96360)
Fort Meade	106.8	\$ (38.3)	\$ (3.18762)
Fort Pierce	1,156.7	\$ (414.5)	\$ (34.53814)
Green Cove Springs	270.2	\$ (96.8)	\$ (8.06687)
Havana	59.8	\$ (21.4)	\$ (1.78551)
Jacksonville Beach	1,801.3	\$ (645.5)	\$ (53.78783)
KUA	4,166.8	\$ (1,493.0)	\$ (124.41994)
Key West	1,630.2	\$ (584.1)	\$ (48.67854)
Leesburg	1,285.9	\$ (460.8)	\$ (38.39797)
Newberry	99.7	\$ (35.7)	\$ (2.97657)
Ocala	3,417.2	\$ (1,224.4)	\$ (102.03674)
Starke	148.2	\$ (53.1)	\$ (4.42597)
	<u>14,517.3</u>	<u>\$ (5,201.9)</u>	<u>\$ (433.5)</u>

**Florida Municipal Power Agency
All-Requirements Power Supply Project
Billing Rates and Costs Billed to Participants
For the Month of March 2022**

Summary of Monthly Billing Rates:

Line No.	Billing Rates	Units	FY 2022 Base Rate	Monthly Adjustment	Adjusted Rate
	(a)	(b)	(c)	(d)	(e)
1	Adjusted Energy Rate	(\$/MWh)	\$ 25.94	\$ 14.34	\$ 40.28
2	Phase 1 Solar Energy Surcharge Rate	(\$/MWh)	\$ 35.37	\$ (40.28)	\$ (4.91)
3	Adjusted Demand Rate	(\$/kW-mo.)	\$ 16.31	\$ -	\$ 16.31
4	Adjusted Transmission Rate (non-KUA)	(\$/kW-mo.)	\$ 3.85	\$ (0.06)	\$ 3.79
5	KUA Transmission Rate	(\$/kW-mo.)	\$ 0.88	\$ 0.15	\$ 1.03
6	Load Retention Credit	(\$/MWh)	\$ (0.30)	\$ -	\$ (0.30)
7	Low Voltage Delivery Charge	(\$/kW-mo.)	\$ 0.72	\$ -	\$ 0.72

Summary of Costs Billed to Participants: [1]

Line No.	Participant	Billing Units					Demand & Energy Costs								Total All-in Cost						
		Energy	Demand	Trans- mission	Phase 1 Solar Energy	LAIR Credit	Energy Charge	Demand Charge	Load Retention Credit	LAIR Credit	FY2021 Demand Charge True-up	Phase 1 Solar Surcharge	Total Demand & Energy Cost	Customer Charge	Trans- mission Charge	Delivery Voltage Adjustment	Special Jax Beach Charge				
		(MWh) [2]	(MW) [3]	(MW) [4]	(MWh) [5]	(MW)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$/MWh)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	
8	Bushnell	4,633.9	11.7	10.5		(5.8)	\$ 186.7	\$ 191.4	\$ (1.4)	\$ (28.2)	\$ (4.2)	\$	\$ 344.2	\$ 74.28	\$ 1.0	\$ 39.6	\$ 7.5	\$	\$	\$ 392.4	\$ 84.68
9	Clewiston	6,494.3	18.9	16.9			\$ 261.6	\$ 307.9	\$ (1.9)	\$	\$ (7.0)	\$	\$ 560.5	\$ 86.31	1.0	\$ 64.1		\$	\$	\$ 625.6	\$ 96.34
10	Fort Meade	3,038.2	9.1	6.9			\$ 122.4	\$ 149.0	(0.9)	\$	\$ (3.2)	\$	\$ 267.3	\$ 87.96	1.0	\$ 26.0		\$	\$	\$ 294.2	\$ 96.85
11	Fort Pierce	36,059.4	96.9	90.1	486.3		\$ 1,452.5	\$ 1,581.1	(10.8)	\$	\$ (34.5)	\$ (2.4)	\$ 2,985.9	\$ 82.80	2.0	\$ 341.5		\$	\$	\$ 3,329.3	\$ 92.33
12	Green Cove Springs	6,906.8	22.3	16.0			\$ 278.2	\$ 364.3	(2.1)	\$	\$ (8.1)	\$	\$ 632.3	\$ 91.55	1.0	\$ 60.5		\$	\$	\$ 693.8	\$ 100.46
13	Havana	1,592.7	4.8	2.7			\$ 64.2	\$ 78.6	(0.5)	\$	\$ (1.8)	\$	\$ 140.5	\$ 88.20	1.0	\$ 10.3		\$	\$	\$ 151.8	\$ 95.31
14	Jacksonville Beach	45,237.2	147.7	90.1	1,624.1		\$ 1,822.2	\$ 2,408.4	(13.6)	\$	\$ (53.8)	\$ (8.0)	\$ 4,155.2	\$ 91.85	2.0	\$ 341.5		\$	\$ -	\$ 4,498.7	\$ 99.45
15	KUA	123,407.4	353.4	282.9	4,874.6		\$ 4,970.8	\$ 5,764.2	(37.0)	\$	\$ (124.4)	\$ (23.9)	\$ 10,549.7	\$ 85.49	7.0	\$ 290.7		\$	\$	\$ 10,847.3	\$ 87.90
16	Key West	63,781.6	136.8	115.4	812.0		\$ 2,569.1	\$ 2,231.8	(19.1)	\$	\$ (48.7)	\$ (4.0)	\$ 4,729.1	\$ 74.15	1.0	\$ 437.5		\$	\$	\$ 5,167.7	\$ 81.02
17	Leesburg	35,139.9	107.8	81.2			\$ 1,415.4	\$ 1,757.5	(10.5)	\$	\$ (38.4)	\$	\$ 3,124.0	\$ 88.90	5.0	\$ 307.6		\$	\$	\$ 3,436.7	\$ 97.80
18	Newberry	2,925.8	8.7	6.6			\$ 117.9	\$ 141.7	(0.9)	\$	\$ (3.0)	\$	\$ 255.7	\$ 87.39	1.0	\$ 25.2	4.8	\$	\$	\$ 286.6	\$ 97.97
19	Ocala	98,796.5	287.1	202.7	1,624.1		\$ 3,979.5	\$ 4,682.9	(29.6)	\$	\$ (102.0)	\$ (8.0)	\$ 8,522.8	\$ 86.27	3.0	\$ 768.2		\$	\$	\$ 9,293.9	\$ 94.07
20	Starke	3,277.5	11.9	9.9			\$ 132.0	\$ 193.9	(1.0)	\$	\$ (4.4)	\$	\$ 320.5	\$ 97.79	1.0	\$ 37.6		\$	\$	\$ 359.1	\$ 109.56
21	Total	431,291.2	1,217.2	931.9	9,421.1	(5.8)	\$ 17,372.4	\$ 19,852.6	\$ (129.4)	\$ (28.2)	\$ (433.5)	\$ (46.3)	\$ 36,587.7	\$ 84.83	\$ 27.0	\$ 2,750.3	\$ 12.3	\$ -	\$	\$ 39,377.3	\$ 91.30

Notes:

[1] 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.

[2] Schedule 1, Column (g).

[3] Schedule 1, Column (h).

[4] Schedule 1, Column (i).

[5] Schedule 1, Column (j).

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

For the Month of March 2022

Line No.	Description	Units	Actual Apr 21	Actual May 21	Actual Jun 21	Actual Jul 21	Actual Aug 21	Actual Sep 21	Actual Oct 21	Actual Nov 21	Actual Dec 21	Actual Jan 22
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
Participant Demand Costs:												
1	Member Capacity	(\$000)	\$ 2,244	\$ 2,244	\$ 2,243	\$ 2,243	\$ 2,243	\$ 1,922	\$ 3,314	\$ 3,366	\$ 3,314	\$ 3,366
2	Contract Capacity	(\$000)	1,455	1,455	1,455	1,456	1,460	1,634	1,552	1,480	1,480	1,480
3	Fixed O&M Costs	(\$000)	2,264	1,234	1,795	1,651	1,664	1,841	1,722	1,507	1,857	1,626
4	Debt & Capital Leases	(\$000)	10,334	9,522	9,515	9,522	9,493	9,754	8,400	8,400	8,407	8,407
5	Direct Charges & Other	(\$000)	1,489	1,796	1,585	2,169	1,506	2,041	1,513	1,903	2,141	1,801
6	Gas Transportation	(\$000)	2,328	2,544	511	4,361	2,539	2,472	2,867	2,393	2,048	2,533
7	Less Non-Rate Demand Revenue	(\$000)	(1,182)	(1,237)	(1,285)	(1,275)	(1,233)	(1,001)	(265)	(412)	(376)	(782)
8	Total Participant Demand Costs	(\$000)	\$ 18,932	\$ 17,558	\$ 15,819	\$ 20,127	\$ 17,672	\$ 18,663	\$ 19,103	\$ 18,637	\$ 18,871	\$ 18,431
9	Per Unit Participant Cost	(\$/kW-mo.)	\$ 15.67	\$ 14.53	\$ 13.09	\$ 16.66	\$ 14.62	\$ 15.44	\$ 15.69	\$ 15.31	\$ 15.50	\$ 15.14
Participant Energy Costs:												
10	Member Capacity	(\$000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Contract Capacity	(\$000)	417	727	634	630	668	1,374	812	522	389	434
12	Direct Charges & Other	(\$000)	63	63	63	63	63	63	63	63	63	63
13	Purchased Power	(\$000)	591	389	474	583	689	2,031	2,091	844	1,450	1,818
14	Fuels (Including Rate Protection Deposits)	(\$000)	11,537	16,198	19,432	19,634	23,409	23,604	24,582	19,858	14,175	16,394
15	Variable O&M Costs	(\$000)	1,604	915	1,458	1,482	1,378	1,681	1,339	1,030	1,321	1,617
16	Less Solar Energy Costs	(\$000)	(340)	(420)	(306)	(321)	(303)	(270)	(272)	(227)	(231)	(241)
17	Less Non-Rate Energy Revenue	(\$000)	(3,478)	(5,537)	(5,636)	(6,187)	(5,734)	(6,923)	(5,781)	(4,646)	(4,498)	(2,308)
18	Total Participant Energy Costs	(\$000)	\$ 10,394	\$ 12,335	\$ 16,119	\$ 15,884	\$ 20,170	\$ 21,560	\$ 22,834	\$ 17,444	\$ 12,669	\$ 17,777
19	Per Unit Participant Cost	(\$/MWh)	\$ 23.57	\$ 23.16	\$ 29.08	\$ 27.02	\$ 32.87	\$ 38.84	\$ 45.44	\$ 46.39	\$ 30.99	\$ 40.45
Participant Transmission Costs:												
20	Transmission Costs (Non-KUA)	(\$000)	\$ 2,590	\$ 2,250	\$ 4,111	\$ 3,682	\$ 3,172	\$ 1,013	\$ 3,167	\$ 2,406	\$ 2,220	\$ 2,127
21	Transmission Costs (KUA)	(\$000)	315	258	258	258	258	258	291	291	291	291
22	Less Non-Rate Revenue	(\$000)	(118)	(120)	(120)	(120)	(121)	(119)	(57)	(76)	(51)	(58)
23	Total Participant Trans. Costs	(\$000)	\$ 2,787	\$ 2,388	\$ 4,249	\$ 3,820	\$ 3,309	\$ 1,152	\$ 3,401	\$ 2,621	\$ 2,460	\$ 2,360
24	Per Unit Participant Cost (Non-KUA)	(\$/kW-mo.)	\$ 3.36	\$ 2.47	\$ 4.63	\$ 3.97	\$ 3.33	\$ 1.10	\$ 3.82	\$ 4.04	\$ 3.78	\$ 2.54
25	Per Unit Participant Cost (KUA)	(\$/kW-mo.)	\$ 0.98	\$ 0.74	\$ 0.72	\$ 0.71	\$ 0.68	\$ 0.74	\$ 0.84	\$ 1.13	\$ 1.10	\$ 0.99
26	Total Participant Costs	(\$000)	32,113	32,281	36,187	39,830	41,151	41,374	45,338	38,702	33,999	38,567
27	Total Per Unit Participant Cost	(\$/MWh)	\$ 72.83	\$ 60.60	\$ 65.28	\$ 66.73	\$ 66.14	\$ 73.52	\$ 88.86	\$ 100.98	\$ 81.86	\$ 86.42
Rate Adjustments:												
<i>Demand Rate Adjustment</i>												
28	Base Demand Rate	(\$/kW-mo.)	\$ 15.14	\$ 15.14	\$ 15.14	\$ 15.14	\$ 15.14	\$ 15.14	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31
29	Under/(Over) Recovery Balance	(\$000)	(9,081)	(7,664)	(7,615)	(9,306)	(6,688)	(6,562)	(5,202)	(6,102)	(6,884)	(7,432)
	Current Month Rate Adjustment	(\$/kW-mo.)										
30	Current Month Billing Rate	(\$/kW-mo.)	\$ 15.14	\$ 15.14	\$ 15.14	\$ 15.14	\$ 15.14	\$ 15.14	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31

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

For the Month of March 2022

Line No.	Description	Units	Actual Apr 21	Actual May 21	Actual Jun 21	Actual Jul 21	Actual Aug 21	Actual Sep 21	Actual Oct 21	Actual Nov 21	Actual Dec 21	Actual Jan 22
	(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)	64,394	68,468	76,017	80,981	82,525	86,712	84,040	72,701	72,567	76,455
32	Cash Balance at End of Month	(\$000)	74,015	76,920	70,946	74,162	76,456	79,031	80,118	84,962	81,284	79,880
33	Days Cash on Hand	(Days)	69.0	67.4	56.0	54.9	55.6	54.7	57.2	70.1	67.2	62.7
34	Cash Below/(Above) Target	(\$000)	(9,621)	(8,452)	5,071	6,819	6,070	7,681	3,922	(12,261)	(8,717)	(3,424)
35	Rate Schedule Confidence Level	(\$000)	43%	43%	58%	58%	58%	65%	58%	43%	43%	50%
Cash Adjustment Calculation:												
36	Collect/(Return) in Current Month	(\$000)	(1,373)	(1,344)	1,587	1,650	2,765	3,754	2,585	(2,069)	(829)	118
37	Additional Adjustments	(\$000)	4,277	(4,629)	1,628	644	(189)	(2,667)	2,260	(1,609)	(576)	6,087
38	Total Adjustments	(\$000)	2,904	(5,973)	3,215	2,294	2,576	1,086	4,845	(3,678)	(1,404)	6,205
Billing Rate Calculation												
39	Unadjusted Participant Energy Costs	(\$/kW-mo.)	\$ 23.57	\$ 23.16	\$ 29.08	\$ 27.02	\$ 32.87	\$ 38.84	\$ 45.44	\$ 46.39	\$ 30.99	\$ 40.45
40	Current Month Rate Adjustment	(\$/MWh)	\$ 0.28	\$ 1.90	\$ 1.30	\$ 6.51	\$ 5.11	\$ 6.43	\$ 7.79	\$ (6.55)	\$ 5.61	\$ 2.98
41	Current Month Billing Rate	(\$/MWh)	\$ 23.85	\$ 25.06	\$ 30.38	\$ 33.53	\$ 37.98	\$ 45.27	\$ 53.23	\$ 39.84	\$ 36.60	\$ 43.43
<i>Transmission Rate Adjustment</i>												
42	Base Transmission Rate	(\$/kW-mo.)	\$ 3.65	\$ 3.65	\$ 3.65	\$ 3.65	\$ 3.65	\$ 3.65	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85
43	Cumulative Under/(Over) Collected Transmission	(\$000)	(11)	(224)	(1,184)	(10)	249	(118)	(2,159)	(1,597)	(1,166)	(976)
44	Current Month Rate Adjustment	(\$/kW-mo.)	\$ -	\$ (0.07)	\$ (0.38)	\$ -	\$ 0.08	\$ (0.04)	\$ (0.72)	\$ (0.55)	\$ (0.40)	\$ (0.32)
45	Current Month Billing Rate	(\$/kW-mo.)	\$ 3.65	\$ 3.58	\$ 3.27	\$ 3.65	\$ 3.73	\$ 3.61	\$ 3.13	\$ 3.30	\$ 3.45	\$ 3.53
<i>Phase 1 Solar Energy Surcharge</i>												
46	Phase 1 Solar Energy Cost	(\$000)	\$ 340	\$ 420	\$ 306	\$ 321	\$ 303	\$ 270	\$ 272	\$ 227	\$ 231	\$ 241
47	Phase 1 Monthly Solar Energy Cost	(\$/MWh)	\$ 35.29	\$ 35.67	\$ 35.29	\$ 35.37	\$ 35.37	\$ 35.17	\$ 35.38	\$ 31.34	\$ 35.31	\$ 35.31
48	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 23.85	\$ 25.06	\$ 30.38	\$ 33.53	\$ 37.98	\$ 45.27	\$ 53.23	\$ 39.84	\$ 36.60	\$ 43.43
49	Current Month Phase 1 Solar Surcharge	(\$/MWh)	\$ 11.44	\$ 10.61	\$ 4.91	\$ 1.84	\$ (2.61)	\$ (10.10)	\$ (17.85)	\$ (8.50)	\$ (1.29)	\$ (8.12)
Billing Determinants												
50	Demand	(MW)	1,208	1,208	1,208	1,208	1,208	1,208	1,217	1,217	1,217	1,217
51	Energy	(MWh)	440,913	532,652	554,307	596,862	622,198	562,750	510,217	383,249	415,342	446,257
52	Transmission Others	(MW)	736	863	862	896	916	813	815	576	574	815
53	Transmission KUA	(MW)	321	346	358	363	378	347	347	257	265	294
54	Phase 1 Solar Energy	(MWh)	9,625	11,763	8,683	9,082	8,565	7,687	7,680	7,235	6,556	6,833
Billing Rates												
55	Demand	(\$/kW-mo.)	15.14	15.14	15.14	15.14	15.14	15.14	16.31	16.31	16.31	16.31
56	Annual Demand True-Up (Distribution) / Collection	(\$000)	(748)	(748)	(748)	(748)	(748)	(748)	\$ (433)	(433)	(433)	(433)
57	Energy	(\$/MWh)	23.85	25.06	30.38	33.53	37.98	45.27	53.23	39.84	36.60	43.43
58	Transmission Others	(\$/kW-mo.)	3.65	3.58	3.27	3.65	3.73	3.61	3.13	3.30	3.45	3.53
59	Transmission KUA	(\$/kW-mo.)	0.80	0.74	0.72	0.71	0.68	0.74	0.84	1.13	1.10	0.99
60	Phase 1 Solar Energy Surcharge	(\$/MWh)	11.44	10.61	4.91	1.84	(2.61)	(10.10)	(17.85)	(8.50)	(1.29)	(8.12)
Average Monthly All-in Billed Costs												
61	70% Load Factor All-in Billed Cost	(\$/MWh)	61.13	62.20	66.91	70.81	59.44	82.47	91.79	78.74	75.80	82.79
62	60% Load Factor All-in Billed Cost	(\$/MWh)	67.35	68.39	73.00	77.03	66.17	88.67	98.22	85.22	82.33	89.35
63	50% Load Factor All-in Billed Cost	(\$/MWh)	76.04	77.06	81.52	85.72	75.60	97.35	107.22	94.30	91.48	98.53
64	ARP Average All-in Billed Cost	(\$/MWh)	72.01	65.69	68.93	70.09	73.29	83.45	96.85	96.22	88.82	94.04

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

For the Month of March 2022

Line No.	Description	Units	Actual Feb 22	Forecast Mar 22	Forecast Apr 22	Forecast May 22	Forecast Jun 22	Forecast Jul 22	Forecast Aug 22	Forecast Sep 22	Forecast Oct 22	Forecast Nov 22
	(a)	(b)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
Participant Demand Costs:												
1	Member Capacity	(\$000)	\$ 3,341	\$ 3,553	\$ 3,694	\$ 3,694	\$ 3,694	\$ 3,694	\$ 3,694	\$ 3,694	\$ 3,648	\$ 3,648
2	Contract Capacity	(\$000)	1,480	1,629	1,479	1,479	1,479	1,479	1,479	1,479	1,499	1,649
3	Fixed O&M Costs	(\$000)	1,739	1,791	1,791	1,791	1,791	1,791	1,791	1,791	1,835	1,835
4	Debt & Capital Leases	(\$000)	8,386	8,401	8,401	8,401	8,401	8,401	8,401	8,476	8,480	8,480
5	Direct Charges & Other	(\$000)	1,798	2,072	2,072	2,072	2,072	2,072	2,072	2,072	2,111	2,111
6	Gas Transportation	(\$000)	1,980	2,463	2,626	2,718	2,654	2,735	2,738	2,662	2,886	2,346
7	Less Non-Rate Demand Revenue	(\$000)	(506)	(468)	(604)	(669)	(700)	(712)	(724)	(681)	(613)	(504)
8	Total Participant Demand Costs	(\$000)	\$ 18,218	\$ 19,441	\$ 19,459	\$ 19,486	\$ 19,391	\$ 19,460	\$ 19,451	\$ 19,493	\$ 19,846	\$ 19,565
9	Per Unit Participant Cost	(\$/kW-mo.)	\$ 14.97	\$ 15.97	\$ 15.99	\$ 16.01	\$ 15.93	\$ 15.99	\$ 15.98	\$ 16.01	\$ 16.12	\$ 15.90
Participant Energy Costs:												
10	Member Capacity	(\$000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Contract Capacity	(\$000)	440	380	398	430	496	633	577	511	353	309
12	Direct Charges & Other	(\$000)	63	63	63	63	63	63	63	63	63	63
13	Purchased Power	(\$000)	1,599	1,528	583	642	641	684	703	666	679	2,628
14	Fuels (Including Rate Protection Deposits)	(\$000)	15,628	18,751	20,079	25,400	28,864	32,202	33,904	31,257	27,160	19,140
15	Variable O&M Costs	(\$000)	1,446	1,616	1,616	1,616	1,616	1,616	1,616	1,616	1,657	1,657
16	Less Solar Energy Costs	(\$000)	(248,685)	(333)	(302)	(328)	(303)	(338)	(332)	(280)	(265)	(233)
17	Less Non-Rate Energy Revenue	(\$000)	(3,330)	(4,617)	(2,313)	(2,630)	(2,736)	(2,950)	(3,047)	(2,804)	(2,562)	(2,248)
18	Total Participant Energy Costs	(\$000)	\$ 15,597	\$ 17,388	\$ 20,124	\$ 25,193	\$ 28,641	\$ 31,910	\$ 33,484	\$ 31,029	\$ 27,085	\$ 21,316
19	Per Unit Participant Cost	(\$/MWh)	\$ 41.27	\$ 41.22	\$ 47.00	\$ 49.27	\$ 51.08	\$ 52.42	\$ 54.59	\$ 54.67	\$ 55.09	\$ 53.34
Participant Transmission Costs:												
20	Transmission Costs (Non-KUA)	(\$000)	\$ 3,838	\$ 2,774	\$ 2,981	\$ 3,298	\$ 3,774	\$ 4,702	\$ 3,761	\$ 3,630	\$ 3,378	\$ 2,873
21	Transmission Costs (KUA)	(\$000)	291	291	291	291	291	291	291	291	291	291
22	Less Non-Rate Revenue	(\$000)	(56)	(56)	(61)	(55)	(57)	(63)	(58)	(57)	(62)	(51)
23	Total Participant Trans. Costs	(\$000)	\$ 4,073	\$ 3,009	\$ 3,211	\$ 3,534	\$ 4,008	\$ 4,930	\$ 3,994	\$ 3,864	\$ 3,607	\$ 3,113
24	Per Unit Participant Cost (Non-KUA)	(\$/kW-mo.)	\$ 5.65	\$ 4.19	\$ 3.90	\$ 3.80	\$ 3.92	\$ 5.00	\$ 3.93	\$ 3.95	\$ 4.00	\$ 4.16
25	Per Unit Participant Cost (KUA)	(\$/kW-mo.)	\$ 1.31	\$ 1.03	\$ 0.93	\$ 0.81	\$ 0.78	\$ 0.79	\$ 0.76	\$ 0.81	\$ 0.87	\$ 1.13
26	Total Participant Costs	(\$000)	37,888	39,837	42,794	48,212	52,039	56,300	56,928	54,386	50,537	43,993
27	Total Per Unit Participant Cost	(\$/MWh)	\$ 98.41	\$ 92.37	\$ 97.99	\$ 92.61	\$ 91.41	\$ 91.06	\$ 91.41	\$ 94.50	\$ 101.24	\$ 108.31
Rate Adjustments:												
<i>Demand Rate Adjustment</i>												
28	Base Demand Rate	(\$/kW-mo.)	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 15.75	\$ 15.75
29	Under/(Over) Recovery Balance	(\$000)	(8,420)	(9,622)	(9,600)	(9,560)	(9,493)	(9,521)	(9,480)	(9,448)	(9,375)	(8,132)
	Current Month Rate Adjustment	(\$/kW-mo.)										
30	Current Month Billing Rate	(\$/kW-mo.)	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 16.31	\$ 15.75	\$ 15.75

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

For the Month of March 2022

Line No.	Description	Units	Actual Feb 22	Forecast Mar 22	Forecast Apr 22	Forecast May 22	Forecast Jun 22	Forecast Jul 22	Forecast Aug 22	Forecast Sep 22	Forecast Oct 22	Forecast Nov 22
	(a)	(b)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
<i>Energy Rate Adjustments</i>												
Days Cash Calculation:												
31	Required Cash for 60 Day Target	(\$000)	77,725	82,632	91,006	100,252	108,339	113,228	111,314	104,923	94,531	89,376
32	Cash Balance at End of Month	(\$000)	86,085	84,464	84,060	85,475	88,775	93,443	98,725	102,452	103,195	100,787
33	Days Cash on Hand	(Days)	66.5	61.3	55.4	51.2	49.2	49.5	53.2	58.6	65.5	67.7
34	Cash Below/(Above) Target	(\$000)	(8,360)	(1,833)	6,946	14,777	19,564	19,785	12,589	2,471	(8,664)	(11,411)
35	Rate Schedule Confidence Level	(\$000)	43%	43%								
Cash Adjustment Calculation:												
36	Collect/(Return) in Current Month	(\$000)	(1,152)	(404)	1,414	3,300	4,668	5,282	3,727	743	(2,409)	(2,733)
37	Additional Adjustments	(\$000)	(469)									
38	Total Adjustments	(\$000)	(1,621)	(404)	1,414	3,300	4,668	5,282	3,727	743	(2,409)	(2,733)
Billing Rate Calculation												
39	Unadjusted Participant Energy Costs	(\$/kW-mo.)	\$ 41.27	\$ 41.22	\$ 47.00	\$ 49.27	\$ 51.08	\$ 52.42	\$ 54.59	\$ 54.67	\$ 55.09	\$ 53.34
40	Current Month Rate Adjustment	(\$/MWh)	\$ 1.58	\$ (0.94)	\$ 3.24	\$ 6.34	\$ 8.20	\$ 8.54	\$ 5.98	\$ 1.29	\$ (4.83)	\$ (6.73)
41	Current Month Billing Rate	(\$/MWh)	\$ 42.85	\$ 40.28	\$ 50.23	\$ 55.61	\$ 59.28	\$ 60.97	\$ 60.57	\$ 55.96	\$ 50.26	\$ 46.61
<i>Transmission Rate Adjustment</i>												
42	Base Transmission Rate	(\$/kW-mo.)	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85	\$ 4.10	\$ 4.10
43	Cumulative Under/(Over) Collected Transmission	(\$000)	(1,782)	(176)	82	102	37	92	1,130	889	714	441
44	Current Month Rate Adjustment	(\$/kW-mo.)	\$ (0.60)	\$ (0.06)	\$ 0.02	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.34	\$ 0.29	\$ 0.23	\$ 0.15
45	Current Month Billing Rate	(\$/kW-mo.)	\$ 3.25	\$ 3.79	\$ 3.87	\$ 3.88	\$ 3.86	\$ 3.88	\$ 4.19	\$ 4.14	\$ 4.33	\$ 4.25
<i>Phase 1 Solar Energy Surcharge</i>												
46	Phase 1 Solar Energy Cost	(\$000)	\$ 249	\$ 333	\$ 302	\$ 328	\$ 303	\$ 338	\$ 332	\$ 280	\$ 265	\$ 233
47	Phase 1 Monthly Solar Energy Cost	(\$/MWh)	\$ 35.36	\$ 35.37	\$ 35.39	\$ 35.39	\$ 35.39	\$ 35.39	\$ 35.39	\$ 35.51	\$ 35.47	\$ 35.54
48	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 42.85	\$ 40.28	\$ 50.23	\$ 55.61	\$ 59.28	\$ 60.97	\$ 60.57	\$ 55.96	\$ 50.26	\$ 46.61
49	Current Month Phase 1 Solar Surcharge	(\$/MWh)	\$ (7.49)	\$ (4.91)	\$ (14.84)	\$ (20.22)	\$ (23.89)	\$ (25.58)	\$ (25.18)	\$ (20.45)	\$ (14.79)	\$ (11.07)
Billing Determinants												
50	Demand	(MW)	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,231	1,231
51	Energy	(MWh)	385,009	431,291	436,737	520,589	569,269	618,263	622,761	575,495	499,167	406,197
52	Transmission Others	(MW)	670	649	749	853	949	928	941	905	829	679
53	Transmission KUA	(MW)	222	283	313	359	371	368	380	361	335	258
54	Phase 1 Solar Energy	(MWh)	7,033	9,421	8,520	9,280	8,573	9,552	9,391	7,878	7,482	6,561
Billing Rates												
55	Demand	(\$/kW-mo.)	16.31	16.31	16.31	16.31	16.31	16.31	16.31	16.31	15.75	15.75
56	Annual Demand True-Up (Distribution) / Collection	(\$000)	(433)	(433)	(433)	(433)	(433)	(433)	(433)	(433)	(781)	(781)
57	Energy	(\$/MWh)	42.85	40.28	50.23	55.61	59.28	60.97	60.57	55.96	50.26	46.61
58	Transmission Others	(\$/kW-mo.)	3.25	3.79	3.87	3.88	3.86	3.88	4.19	4.14	4.33	4.25
59	Transmission KUA	(\$/kW-mo.)	1.31	1.03	0.93	0.81	0.78	0.79	0.76	0.81	0.87	1.13
60	Phase 1 Solar Energy Surcharge	(\$/MWh)	(7.49)	(4.91)	(14.84)	(20.22)	(23.89)	(25.58)	(25.18)	(20.45)	(14.79)	(11.07)
Average Monthly All-in Billed Costs												
61	70% Load Factor All-in Billed Cost	(\$/MWh)	81.66	80.16	90.27	95.67	99.30	101.03	101.24	96.54	90.10	86.29
62	60% Load Factor All-in Billed Cost	(\$/MWh)	88.13	86.81	96.94	102.35	105.97	107.71	108.02	103.30	96.74	92.91
63	50% Load Factor All-in Billed Cost	(\$/MWh)	97.18	96.11	106.29	111.69	115.31	117.05	117.51	112.77	106.04	102.17
64	ARP Average All-in Billed Cost	(\$/MWh)	99.69	91.68	102.00	99.82	100.33	98.67	98.55	96.72	95.30	100.22

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

For the Month of March 2022

Line No.	Description	Units	Forecast Dec 22	Forecast Jan 23	Forecast Feb 23	Forecast Mar 23	Forecast Apr 23	Forecast May 23	Forecast Jun 23	Forecast Jul 23	Forecast Aug 23	Forecast Sep 23
	(a)	(b)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)
Participant Demand Costs:												
1	Member Capacity	(\$000)	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648	\$ 3,648
2	Contract Capacity	(\$000)	1,499	1,499	1,499	1,649	1,499	1,499	1,499	1,499	1,499	1,499
3	Fixed O&M Costs	(\$000)	1,835	1,880	1,835	1,835	1,835	1,835	1,835	1,835	1,835	1,836
4	Debt & Capital Leases	(\$000)	8,480	8,480	8,480	8,480	8,480	8,480	8,480	8,480	8,480	8,555
5	Direct Charges & Other	(\$000)	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111
6	Gas Transportation	(\$000)	2,462	2,467	2,229	2,458	2,628	2,721	2,657	2,738	2,741	2,665
7	Less Non-Rate Demand Revenue	(\$000)	(509)	(623)	(606)	(490)	(585)	(650)	(672)	(683)	(700)	(642)
8	Total Participant Demand Costs	(\$000)	\$ 19,526	\$ 19,462	\$ 19,196	\$ 19,691	\$ 19,616	\$ 19,644	\$ 19,558	\$ 19,628	\$ 19,614	\$ 19,672
9	Per Unit Participant Cost	(\$/kW-mo.)	\$ 15.86	\$ 15.81	\$ 15.60	\$ 16.00	\$ 15.94	\$ 15.96	\$ 15.89	\$ 15.95	\$ 15.94	\$ 15.98
Participant Energy Costs:												
10	Member Capacity	(\$000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Contract Capacity	(\$000)	329	349	346	490	408	454	508	589	583	508
12	Direct Charges & Other	(\$000)	63	63	63	63	63	63	63	63	63	63
13	Purchased Power	(\$000)	624	751	622	1,172	457	443	451	480	493	475
14	Fuels (Including Rate Protection Deposits)	(\$000)	22,442	27,938	20,170	19,631	20,650	20,079	21,671	24,185	25,959	27,831
15	Variable O&M Costs	(\$000)	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657
16	Less Solar Energy Costs	(\$000)	(224)	(259)	(257)	(283)	(302)	(328)	(303)	(338)	(332)	(279)
17	Less Non-Rate Energy Revenue	(\$000)	(2,088)	(2,699)	(2,075)	(2,194)	(2,210)	(2,528)	(2,635)	(2,851)	(2,951)	(2,716)
18	Total Participant Energy Costs	(\$000)	\$ 22,803	\$ 27,800	\$ 20,526	\$ 20,536	\$ 20,723	\$ 19,840	\$ 21,412	\$ 23,785	\$ 25,472	\$ 27,539
19	Per Unit Participant Cost	(\$/MWh)	\$ 53.41	\$ 61.81	\$ 52.32	\$ 48.29	\$ 46.84	\$ 37.91	\$ 37.75	\$ 38.61	\$ 40.96	\$ 47.89
Participant Transmission Costs:												
20	Transmission Costs (Non-KUA)	(\$000)	\$ 2,819	\$ 3,599	\$ 3,344	\$ 2,744	\$ 3,155	\$ 3,506	\$ 3,972	\$ 4,901	\$ 3,972	\$ 3,830
21	Transmission Costs (KUA)	(\$000)	291	291	291	291	291	291	291	291	291	291
22	Less Non-Rate Revenue	(\$000)	(56)	(67)	(59)	(52)	(61)	(55)	(58)	(63)	(59)	(57)
23	Total Participant Trans. Costs	(\$000)	\$ 3,054	\$ 3,823	\$ 3,576	\$ 2,983	\$ 3,385	\$ 3,742	\$ 4,205	\$ 5,129	\$ 4,204	\$ 4,064
24	Per Unit Participant Cost (Non-KUA)	(\$/kW-mo.)	\$ 4.21	\$ 4.01	\$ 4.06	\$ 4.22	\$ 4.12	\$ 4.02	\$ 4.11	\$ 5.18	\$ 4.13	\$ 4.14
25	Per Unit Participant Cost (KUA)	(\$/kW-mo.)	\$ 1.18	\$ 0.90	\$ 1.06	\$ 0.99	\$ 0.93	\$ 0.79	\$ 0.77	\$ 0.77	\$ 0.75	\$ 0.79
26	Total Participant Costs	(\$000)	45,383	51,085	43,298	43,210	43,724	43,225	45,174	48,542	49,289	51,275
27	Total Per Unit Participant Cost	(\$/MWh)	\$ 104.74	\$ 111.77	\$ 108.36	\$ 99.73	\$ 96.96	\$ 81.16	\$ 78.46	\$ 77.59	\$ 78.08	\$ 87.97
Rate Adjustments:												
<i>Demand Rate Adjustment</i>												
28	Base Demand Rate	(\$/kW-mo.)	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75
29	Under/(Over) Recovery Balance	(\$000)	(7,170)	(6,247)	(5,389)	(4,796)	(3,708)	(2,696)	(1,655)	(700)	324	1,335
	Current Month Rate Adjustment	(\$/kW-mo.)										
30	Current Month Billing Rate	(\$/kW-mo.)	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75

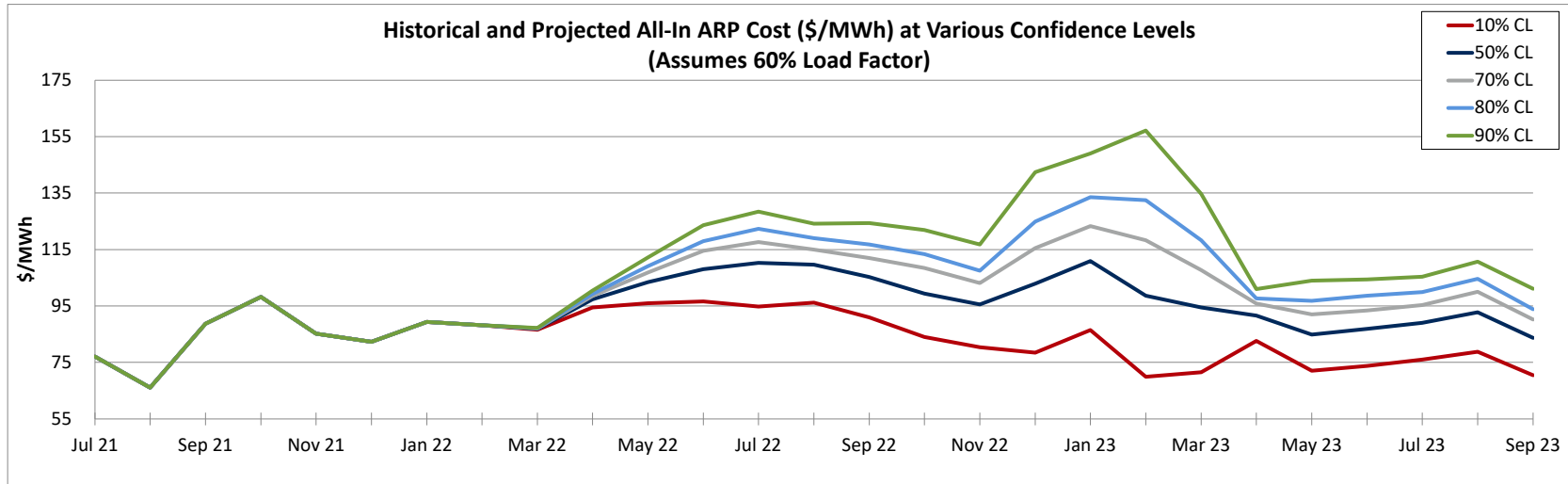
Florida Municipal Power Agency
All-Requirements Power Supply Project
Historical and Projected Monthly Costs and Rates

For the Month of March 2022

Line No.	Description	Units	Forecast Dec 22	Forecast Jan 23	Forecast Feb 23	Forecast Mar 23	Forecast Apr 23	Forecast May 23	Forecast Jun 23	Forecast Jul 23	Forecast Aug 23	Forecast Sep 23
	(a)	(b)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)
<i>Energy Rate Adjustments</i>												
Days Cash Calculation:												
31	Required Cash for 60 Day Target	(\$000)	96,468	94,383	86,508	86,934	86,949	88,400	93,716	97,831	100,564	70,797
32	Cash Balance at End of Month	(\$000)	98,054	97,655	96,796	94,533	92,880	91,656	90,923	91,589	93,235	95,379
33	Days Cash on Hand	(Days)	61.0	62.1	67.1	65.2	64.1	62.2	58.2	56.2	55.6	80.8
34	Cash Below/(Above) Target	(\$000)	(1,586)	(3,272)	(10,288)	(7,599)	(5,931)	(3,257)	2,793	6,242	7,329	(24,583)
35	Rate Schedule Confidence Level	(\$000)										
Cash Adjustment Calculation:												
36	Collect/(Return) in Current Month	(\$000)	(399)	(859)	(2,263)	(1,652)	(1,224)	(733)	666	1,647	2,144	(7,287)
37	Additional Adjustments	(\$000)										
38	Total Adjustments	(\$000)	(399)	(859)	(2,263)	(1,652)	(1,224)	(733)	666	1,647	2,144	(7,287)
Billing Rate Calculation												
39	Unadjusted Participant Energy Costs	(\$/kW-mo.)	\$ 53.41	\$ 61.81	\$ 52.32	\$ 48.29	\$ 46.84	\$ 37.91	\$ 37.75	\$ 38.61	\$ 40.96	\$ 47.89
40	Current Month Rate Adjustment	(\$/MWh)	\$ (0.92)	\$ (1.88)	\$ (5.66)	\$ (3.81)	\$ (2.71)	\$ (1.38)	\$ 1.16	\$ 2.63	\$ 3.40	\$ (12.50)
41	Current Month Billing Rate	(\$/MWh)	\$ 52.49	\$ 59.93	\$ 46.65	\$ 44.47	\$ 44.12	\$ 36.53	\$ 38.91	\$ 41.24	\$ 44.35	\$ 35.39
<i>Transmission Rate Adjustment</i>												
42	Base Transmission Rate	(\$/kW-mo.)	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10
43	Cumulative Under/(Over) Collected Transmission	(\$000)	379	365	179	100	161	140	39	40	1,037	767
44	Current Month Rate Adjustment	(\$/kW-mo.)	\$ 0.13	\$ 0.12	\$ 0.06	\$ 0.03	\$ 0.05	\$ 0.04	\$ 0.01	\$ 0.01	\$ 0.31	\$ 0.25
45	Current Month Billing Rate	(\$/kW-mo.)	\$ 4.23	\$ 4.22	\$ 4.16	\$ 4.13	\$ 4.15	\$ 4.14	\$ 4.11	\$ 4.11	\$ 4.41	\$ 4.35
<i>Phase 1 Solar Energy Surcharge</i>												
46	Phase 1 Solar Energy Cost	(\$000)	\$ 224	\$ 259	\$ 257	\$ 283	\$ 302	\$ 328	\$ 303	\$ 338	\$ 332	\$ 279
47	Phase 1 Monthly Solar Energy Cost	(\$/MWh)	\$ 35.49	\$ 35.50	\$ 35.46	\$ 35.48	\$ 35.50	\$ 35.52	\$ 35.49	\$ 35.48	\$ 35.51	\$ 35.48
48	ARP Energy Rate excluding Solar	(\$/MWh)	\$ 52.49	\$ 59.93	\$ 46.65	\$ 44.47	\$ 44.12	\$ 36.53	\$ 38.91	\$ 41.24	\$ 44.35	\$ 35.39
49	Current Month Phase 1 Solar Surcharge	(\$/MWh)	\$ (17.00)	\$ (24.43)	\$ (11.19)	\$ (8.99)	\$ (8.62)	\$ (1.01)	\$ (3.42)	\$ (5.76)	\$ (8.84)	\$ 0.09
Billing Determinants												
50	Demand	(MW)	1,231	1,231	1,231	1,231	1,231	1,231	1,231	1,231	1,231	1,231
51	Energy	(MWh)	433,275	457,069	399,571	433,262	450,956	532,605	575,739	625,610	631,292	582,884
52	Transmission Others	(MW)	657	881	809	637	751	858	952	935	949	912
53	Transmission KUA	(MW)	247	325	275	293	313	367	380	376	389	369
54	Phase 1 Solar Energy	(MWh)	6,313	7,290	7,237	7,972	8,493	9,247	8,548	9,527	9,358	7,857
Billing Rates												
55	Demand	(\$/kW-mo.)	15.75	15.75	15.75	15.75	15.75	15.75	15.75	15.75	15.75	15.75
56	Annual Demand True-Up (Distribution) / Collection	(\$000)	\$ (781)	\$ (781)	\$ (781)	\$ (781)	\$ (781)	\$ (781)	\$ (781)	\$ (781)	\$ (781)	\$ (781)
57	Energy	(\$/MWh)	52.49	59.93	46.65	44.47	44.12	36.53	38.91	41.24	44.35	35.39
58	Transmission Others	(\$/kW-mo.)	4.23	4.22	4.16	4.13	4.15	4.14	4.11	4.11	4.41	4.35
59	Transmission KUA	(\$/kW-mo.)	1.18	0.90	1.06	0.99	0.93	0.79	0.77	0.77	0.75	0.79
60	Phase 1 Solar Energy Surcharge	(\$/MWh)	(17.00)	(24.43)	(11.19)	(8.99)	(8.62)	(1.01)	(3.42)	(5.76)	(8.84)	0.09
Average Monthly All-in Billed Costs												
61	70% Load Factor All-in Billed Cost	(\$/MWh)	92.13	99.55	86.15	83.91	83.60	75.99	78.31	80.64	84.35	75.27
62	60% Load Factor All-in Billed Cost	(\$/MWh)	98.74	106.16	92.74	90.49	90.18	82.57	84.88	87.21	91.02	81.92
63	50% Load Factor All-in Billed Cost	(\$/MWh)	107.99	115.40	101.96	99.69	99.40	91.78	94.08	96.41	100.35	91.22
64	ARP Average All-in Billed Cost	(\$/MWh)	102.51	109.40	102.35	94.15	92.92	78.67	78.52	77.58	80.91	74.61

**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 March 2022

Confidence Level	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23
60% Load Factor																											
10.00%	\$77.03	\$66.17	\$88.67	\$ 98.22	\$ 85.22	\$82.33	\$89.35	\$88.13	\$86.53	\$ 94.46	\$ 95.95	\$ 96.58	\$ 94.80	\$ 96.15	\$ 90.94	\$84.01	\$80.41	\$78.48	\$86.50	\$69.91	\$71.48	\$82.65	\$72.02	\$73.78	\$76.05	\$78.81	\$70.42
50.00%	77.03	66.17	88.67	98.22	85.22	82.33	89.35	88.13	86.85	97.31	103.48	108.06	110.30	109.66	105.27	99.34	95.56	102.93	110.97	98.67	94.43	91.63	84.86	86.87	88.97	92.71	83.73
70.00%	77.03	66.17	88.67	98.22	85.22	82.33	89.35	88.13	86.99	98.55	106.87	114.56	117.64	114.94	112.00	108.43	103.11	115.51	123.36	118.22	107.74	95.89	92.01	93.36	95.33	99.98	90.18
80.00%	77.03	66.17	88.67	98.22	85.22	82.33	89.35	88.13	87.07	99.31	109.11	117.99	122.34	119.00	116.80	113.36	107.45	124.93	133.58	132.42	118.31	97.62	96.85	98.63	99.86	104.56	93.81
90.00%	77.03	66.17	88.67	98.22	85.22	82.33	89.35	88.13	87.20	100.45	112.21	123.64	128.41	124.17	124.32	121.85	116.75	142.35	148.99	157.14	134.71	100.96	103.98	104.36	105.33	110.72	101.13
50% Load Factor																											
10.00%	\$85.72	\$75.60	\$97.35	\$ 107.22	\$ 94.30	\$91.48	\$98.53	\$97.18	\$95.83	\$ 103.81	\$ 105.29	\$ 105.92	\$ 104.14	\$ 105.64	\$ 100.41	\$93.31	\$89.67	\$87.73	\$95.74	\$79.13	\$80.68	\$91.87	\$81.23	\$82.98	\$85.25	\$88.14	\$79.72
50.00%	85.72	75.60	97.35	107.22	94.30	91.48	98.53	97.18	96.15	106.66	112.82	117.40	119.64	119.15	114.74	108.64	104.82	112.18	120.21	107.89	103.63	100.85	94.07	96.07	98.17	102.04	93.03
70.00%	85.72	75.60	97.35	107.22	94.30	91.48	98.53	97.18	96.29	107.90	116.21	123.90	126.98	124.43	121.47	117.73	112.37	124.76	132.60	127.44	116.94	105.11	101.22	102.56	104.53	109.31	99.48
80.00%	85.72	75.60	97.35	107.22	94.30	91.48	98.53	97.18	96.37	108.66	118.45	127.33	131.68	128.49	126.27	122.66	116.71	134.18	142.82	141.64	127.51	106.84	106.06	107.83	109.06	113.89	103.11
90.00%	85.72	75.60	97.35	107.22	94.30	91.48	98.53	97.18	96.50	109.80	121.55	132.98	137.75	133.66	133.79	131.15	126.01	151.60	158.23	166.36	143.91	110.18	113.19	113.56	114.53	120.05	110.43
70% Load Factor																											
10.00%	\$70.81	\$59.44	\$82.47	\$ 91.79	\$ 78.74	\$75.80	\$82.79	\$81.66	\$79.88	\$ 87.79	\$ 89.27	\$ 89.91	\$ 88.12	\$ 89.37	\$ 84.18	\$77.37	\$73.79	\$71.87	\$79.89	\$63.32	\$64.90	\$76.07	\$65.44	\$67.21	\$69.48	\$72.14	\$63.77
50.00%	70.81	59.44	82.47	91.79	78.74	75.80	82.79	81.66	80.20	90.64	96.80	101.39	103.62	102.88	98.51	92.70	88.94	96.32	104.36	92.08	87.85	85.05	78.28	80.30	82.40	86.04	77.08
70.00%	70.81	59.44	82.47	91.79	78.74	75.80	82.79	81.66	80.34	91.88	100.19	107.89	110.96	108.16	105.24	101.79	96.49	108.90	116.75	111.63	101.16	89.31	85.43	86.79	88.76	93.31	83.53
80.00%	70.81	59.44	82.47	91.79	78.74	75.80	82.79	81.66	80.42	92.64	102.43	111.32	115.66	112.22	110.04	106.72	100.83	118.32	126.97	125.83	111.73	91.04	90.27	92.06	93.29	97.89	87.16
90.00%	70.81	59.44	82.47	91.79	78.74	75.80	82.79	81.66	80.55	93.78	105.53	116.97	121.73	117.39	117.56	115.21	110.13	135.74	142.38	150.55	128.13	94.38	97.40	97.79	98.76	104.05	94.48



Florida Municipal Power Agency
All-Requirements Power Supply Project
Comparison of Participant Demand and Energy Costs (\$/MWh)
For the Month of March 2022

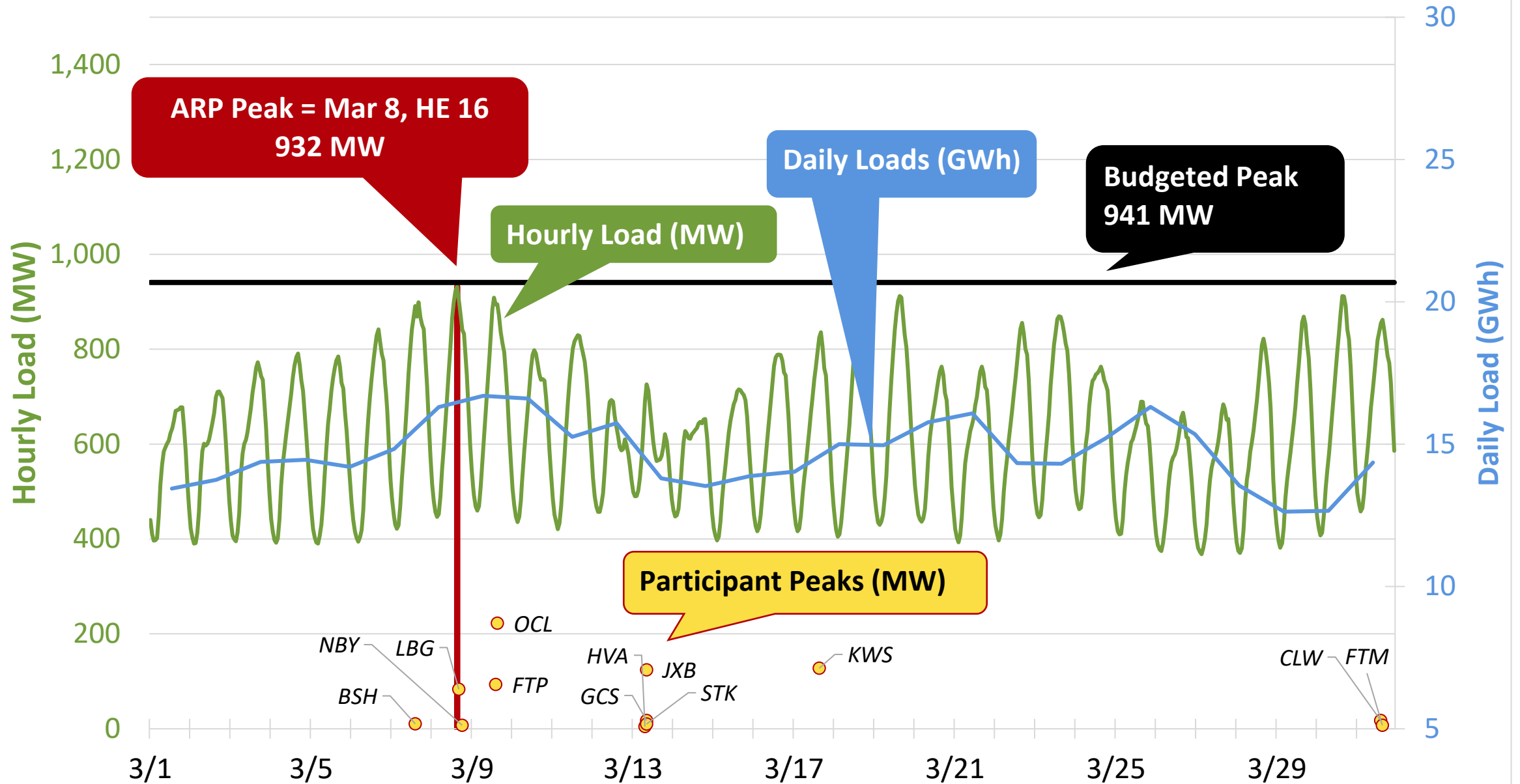
Line No.	Description	Demand & Energy Costs (\$/MWh) [1] [2]		
		Current Month (March 2022)	Fiscal 2022 Year to Date (Weighted Average)	Rolling 12 Month (Weighted Average)
	(a)	(b)	(c)	(d)
1	Starke	\$ 97.79	\$ 95.17	\$ 80.05
2	Jacksonville Beach	\$ 91.85	\$ 91.05	\$ 77.66
3	Green Cove Springs	\$ 91.55	\$ 90.74	\$ 77.61
4	Leesburg	\$ 88.90	\$ 89.74	\$ 76.59
5	Havana	\$ 88.20	\$ 84.61	\$ 75.46
6	Fort Meade	\$ 87.96	\$ 90.78	\$ 76.37
7	Newberry	\$ 87.39	\$ 86.74	\$ 74.32
8	Clewiston	\$ 86.31	\$ 92.36	\$ 75.98
9	Ocala	\$ 86.27	\$ 88.29	\$ 75.90
10	KUA	\$ 85.49	\$ 89.25	\$ 75.33
11	Fort Pierce	\$ 82.80	\$ 87.87	\$ 73.15
12	Bushnell	\$ 74.28	\$ 78.25	\$ 67.81
13	Key West	\$ 74.15	\$ 80.30	\$ 69.01
14	Max	\$ 97.79	\$ 95.17	\$ 80.05
15	Min	\$ 74.15	\$ 78.25	\$ 67.81
16	Simple Avg	\$ 86.38	\$ 88.09	\$ 75.02
17	Range [3]	\$ 23.65	\$ 14.87	\$ 11.04

[1] Rates shown exclude transmission costs and are presented to provide an "apples-to-apples" comparison of average billed costs to Participants.

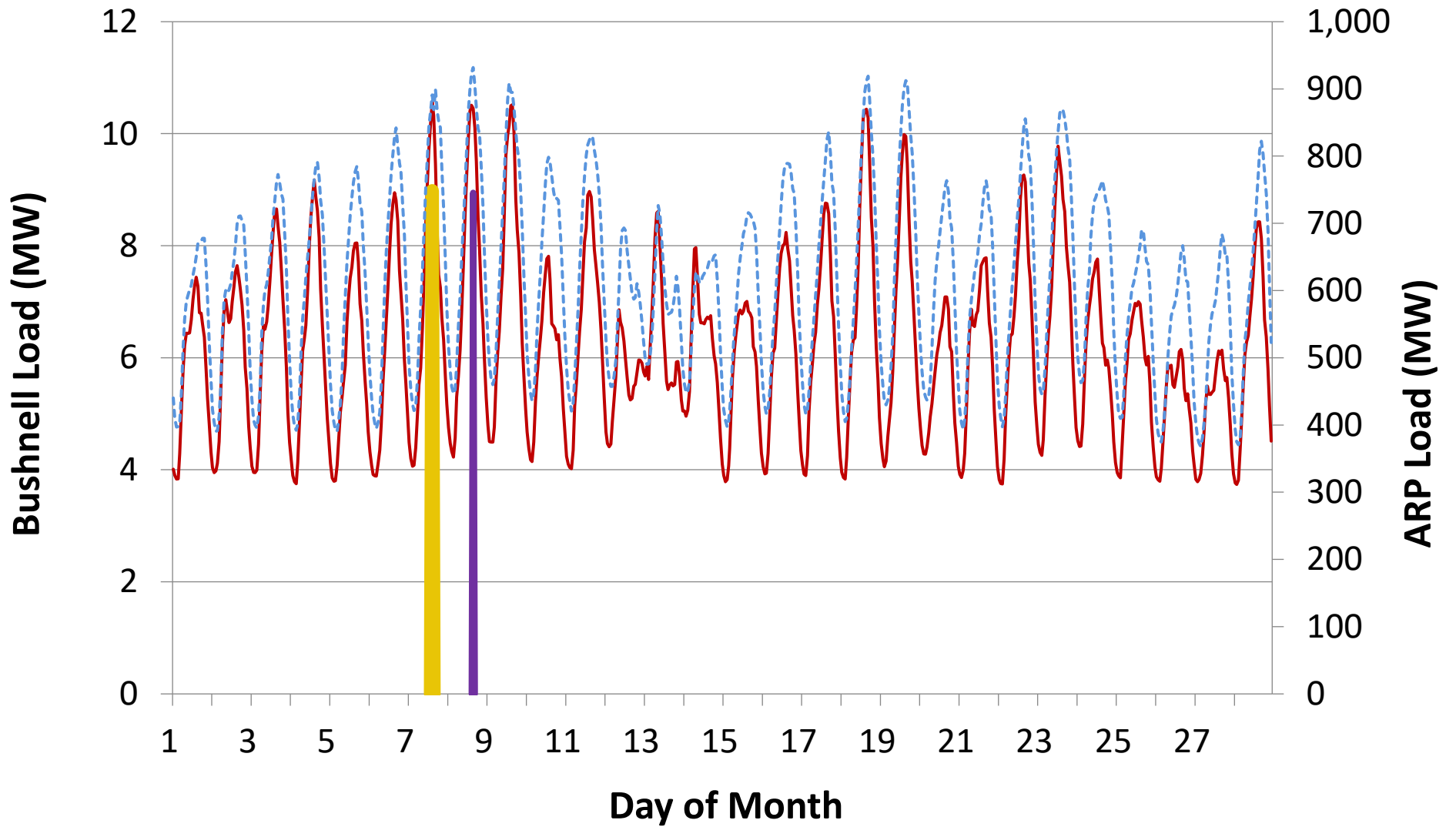
[2] Amounts shown do not include current or previous contributions paid towards or credits received from the Cost Spread Reduction Program.

[3] Excluding Bushnell

ARP March 2022 Daily and Hourly Loads



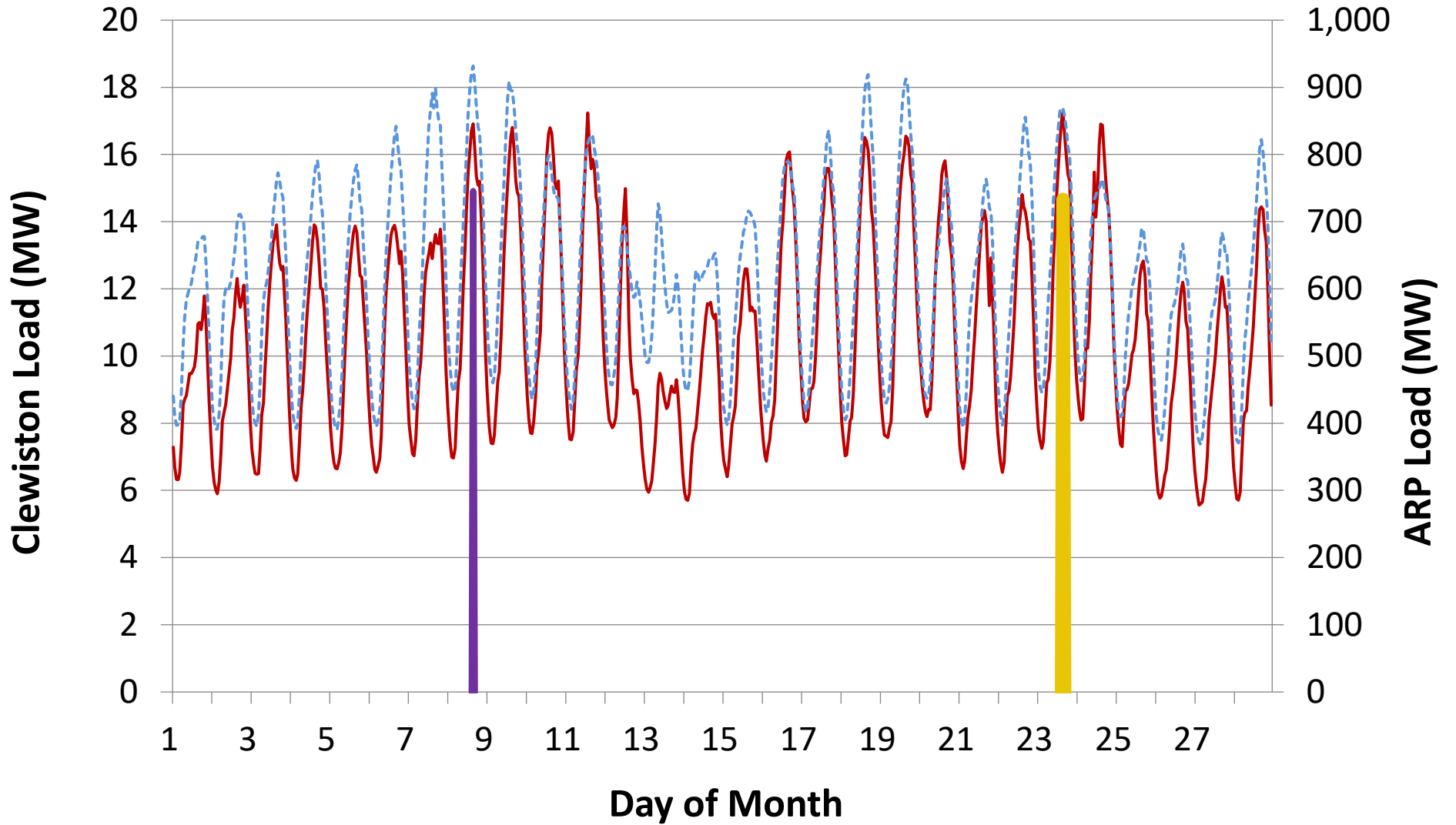
Bushnell Load - March 2022



— Bushnell Load — Bushnell Peak - - - ARP Load — ARP Peak

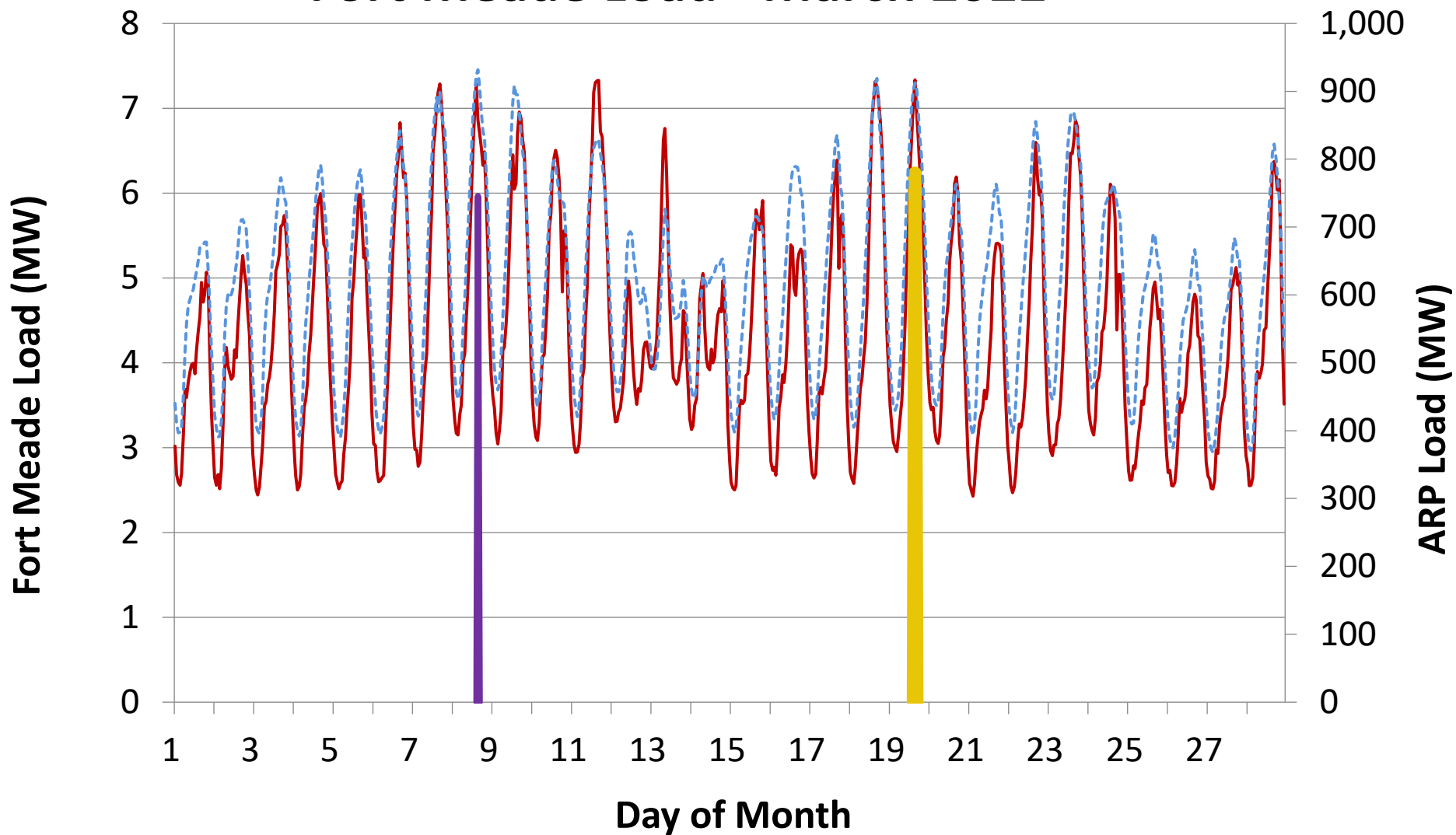
53.04% Non-Coincident Peak Load Factor
53.64% Coincident Peak Load Factor

Clewiston Load - March 2022



55.61% Non-Coincident Peak Load Factor
56.72% Coincident Peak Load Factor

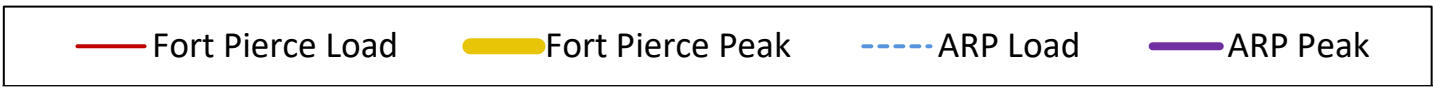
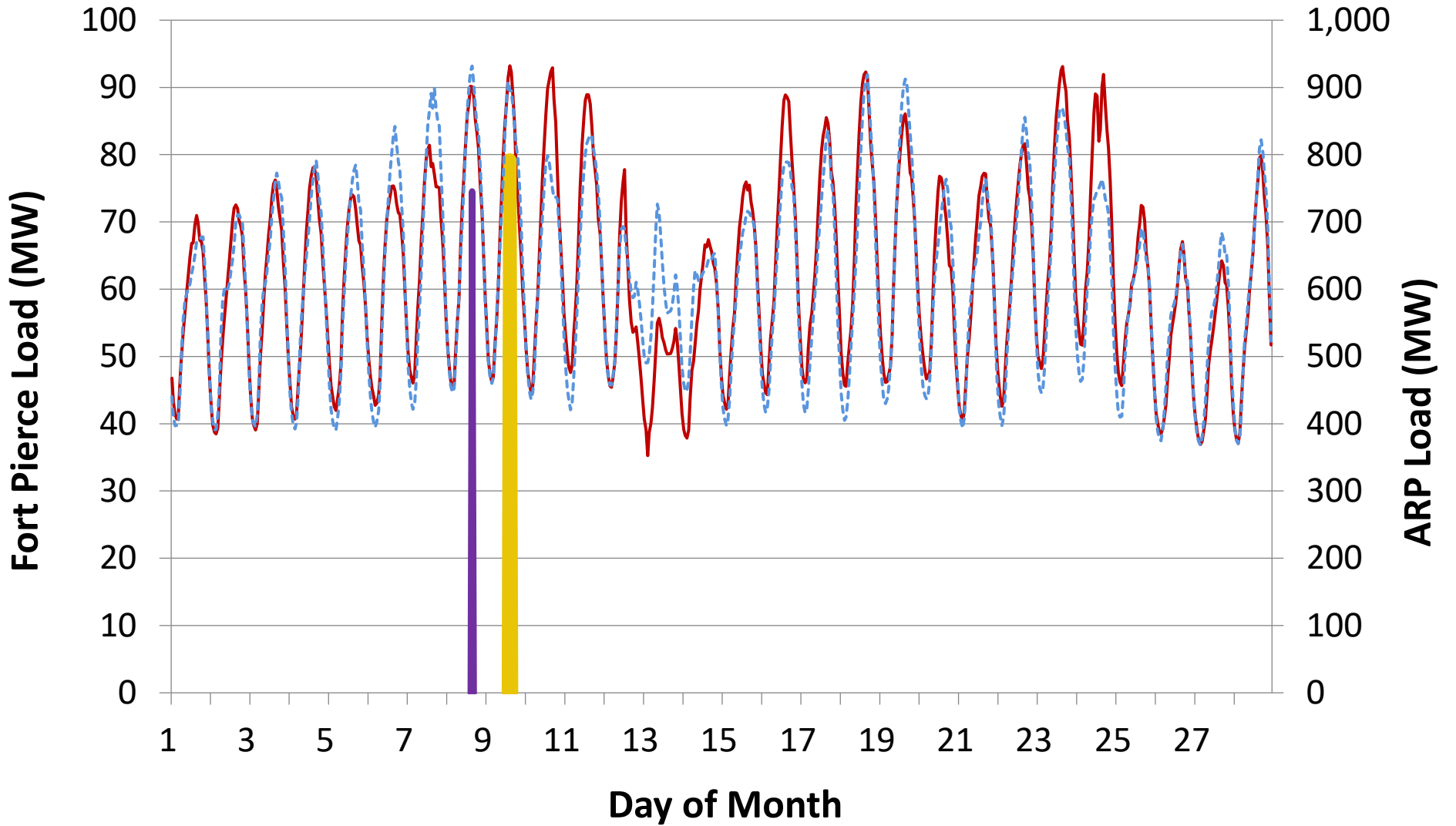
Fort Meade Load - March 2022



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

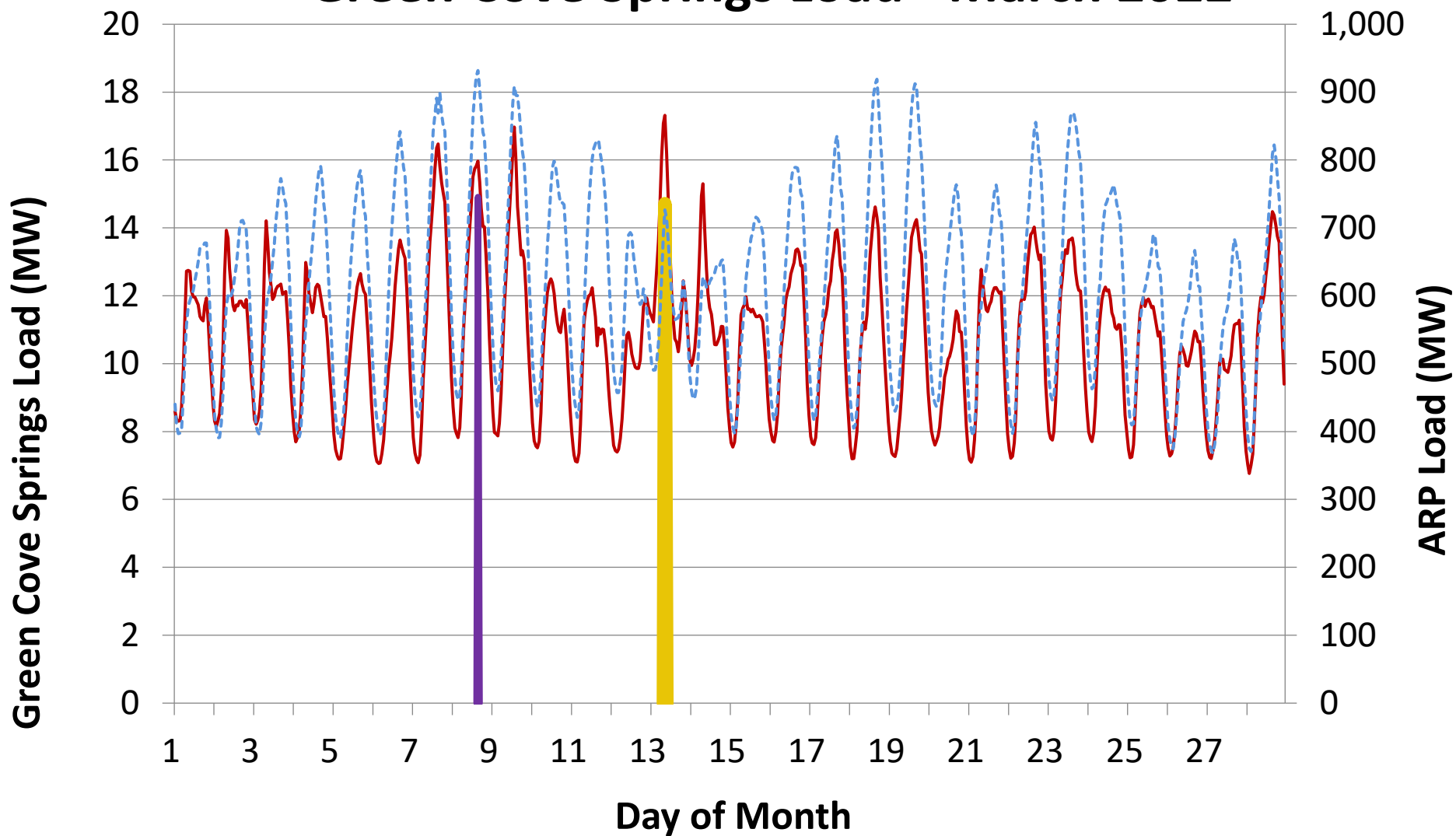
53.53% Non-Coincident Peak Load Factor
57.25% Coincident Peak Load Factor

Fort Pierce Load - March 2022



60.02% Non-Coincident Peak Load Factor
62.10% Coincident Peak Load Factor

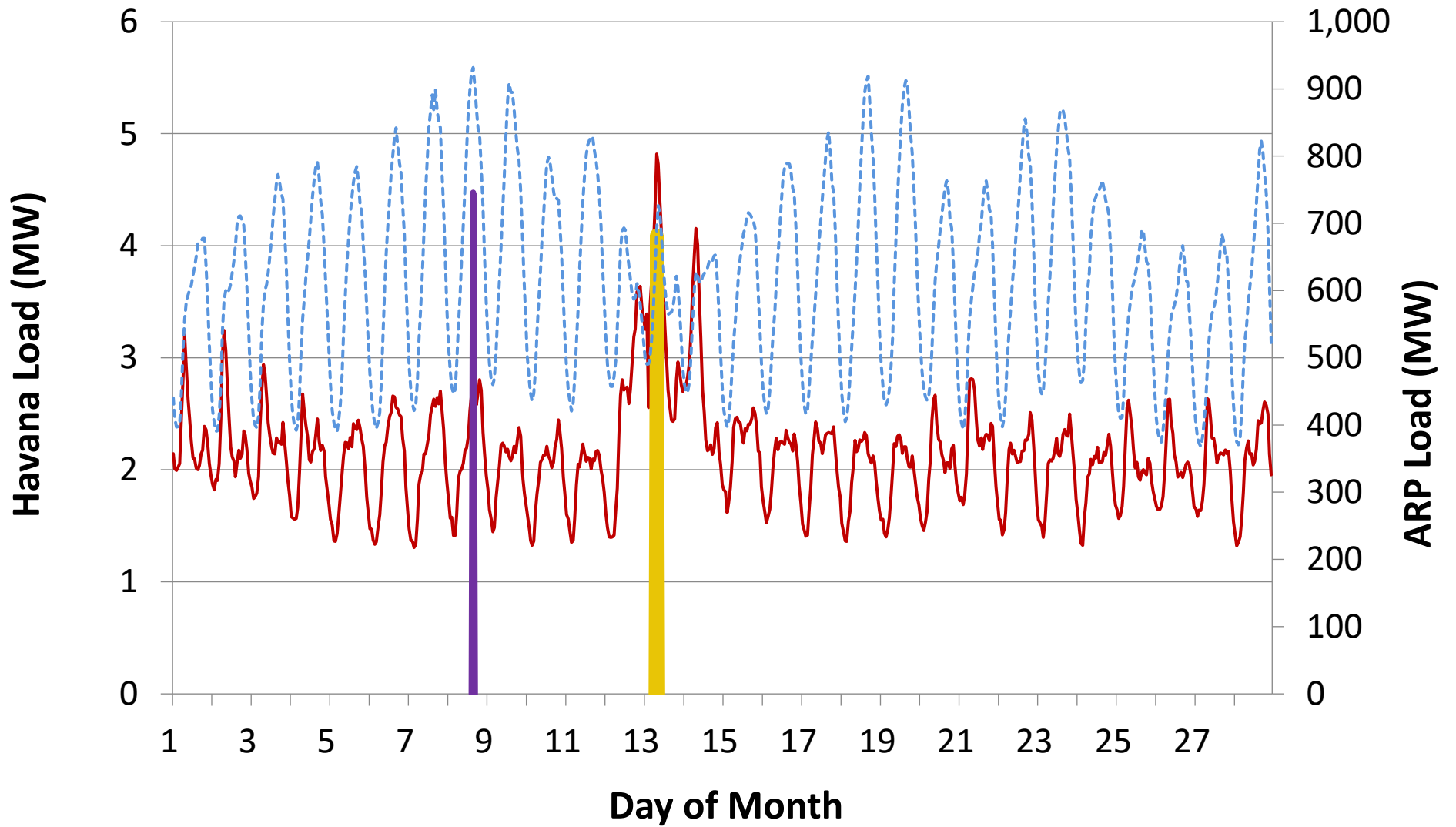
Green Cove Springs Load - March 2022



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

56.12% Non-Coincident Peak Load Factor
60.85% Coincident Peak Load Factor

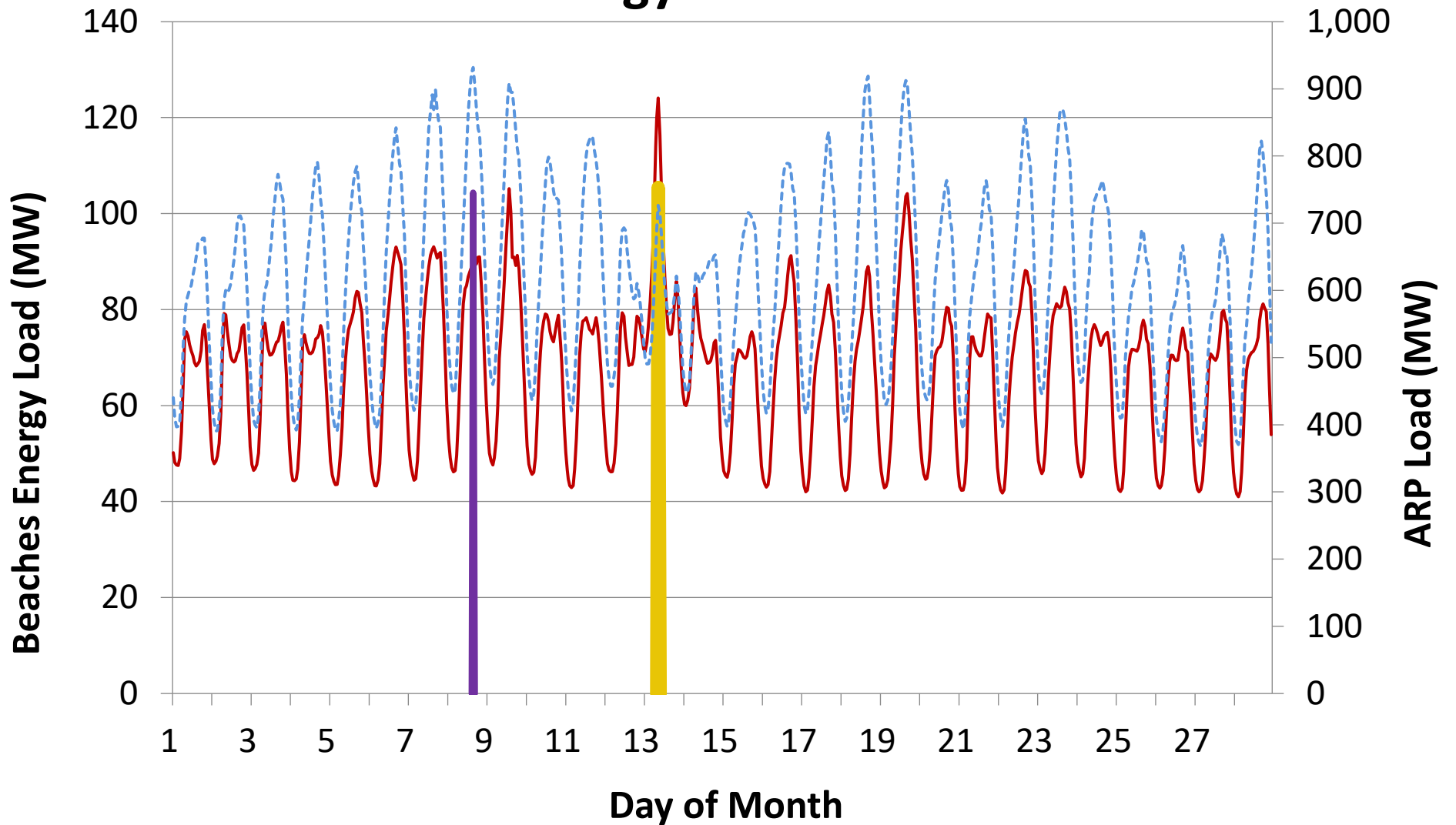
Havana Load - March 2022



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

40.20% Non-Coincident Peak Load Factor
71.07% Coincident Peak Load Factor

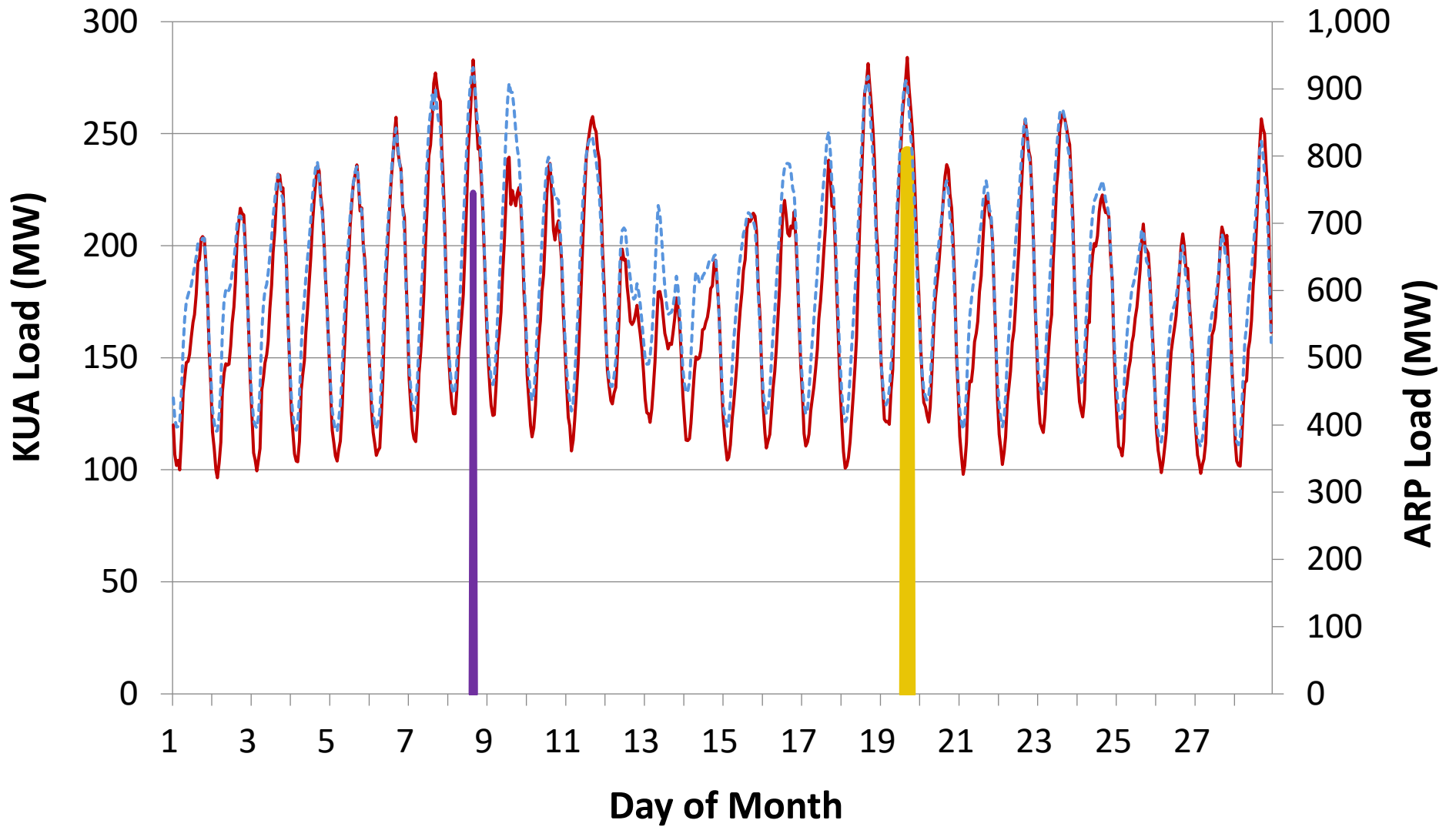
Beaches Energy Load - March 2022



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

48.93% Non-Coincident Peak Load Factor
67.38% Coincident Peak Load Factor

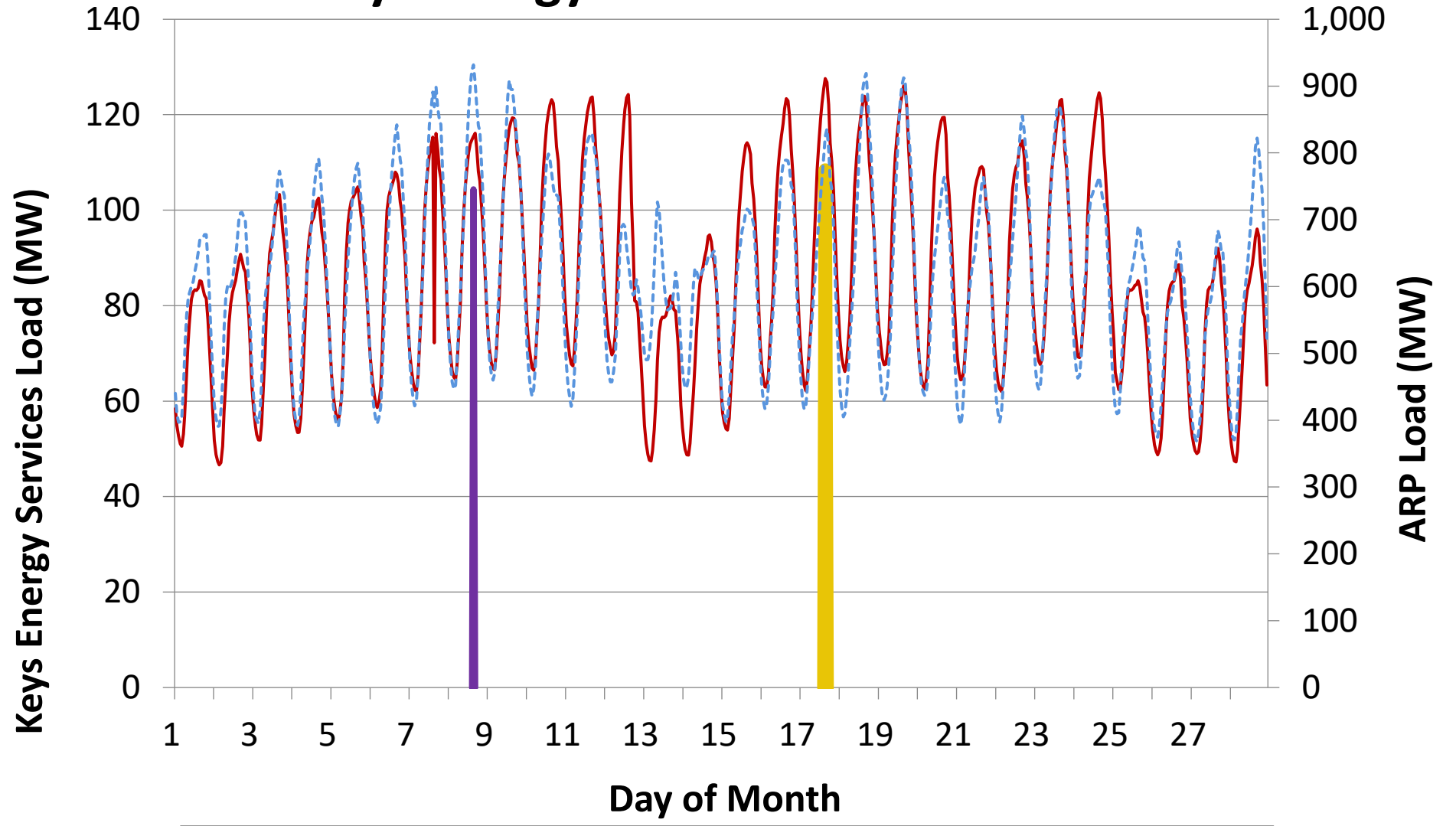
KUA Load - March 2022



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

54.94% Non-Coincident Peak Load Factor
55.17% Coincident Peak Load Factor

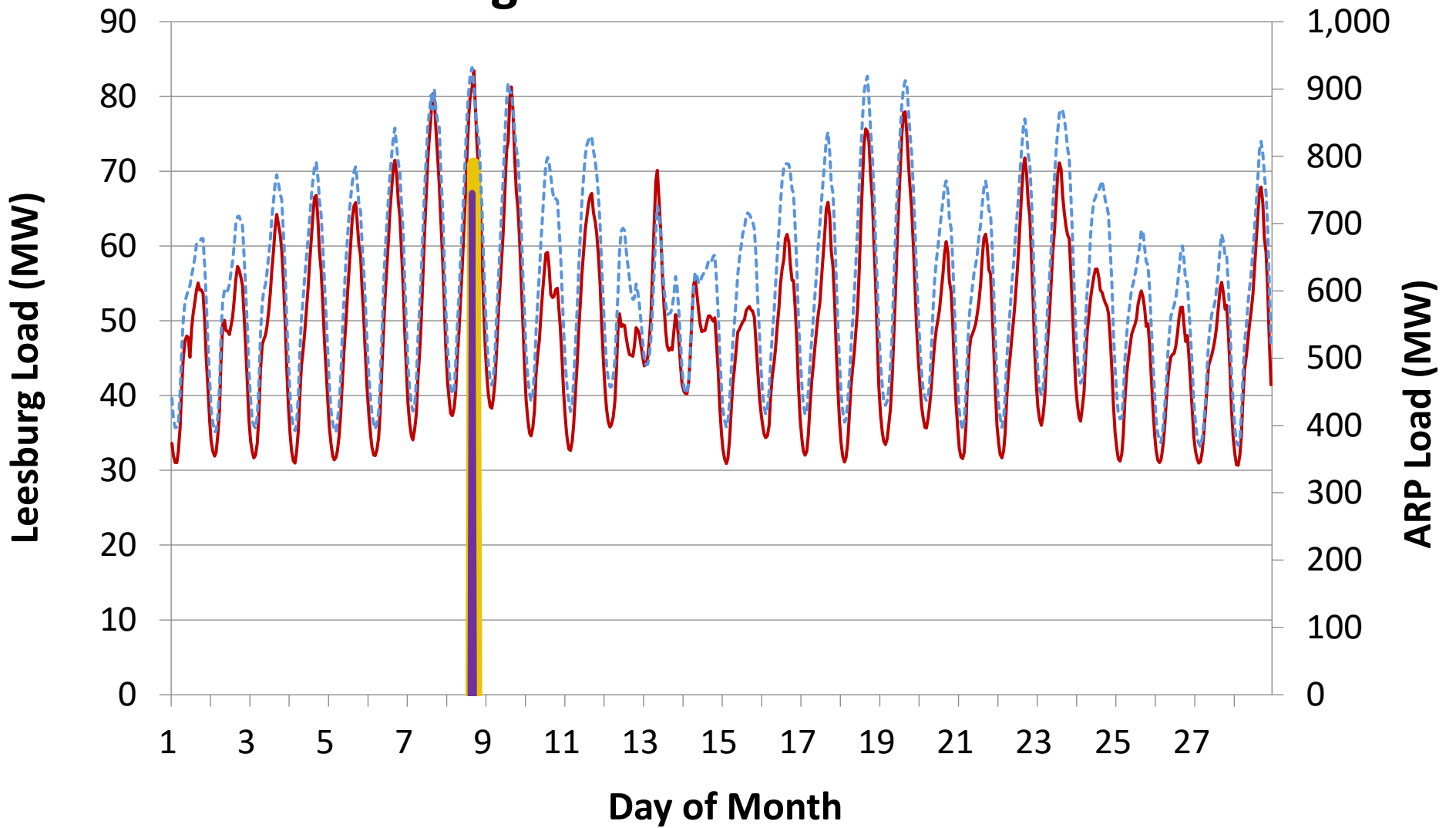
Keys Energy Services Load - March 2022



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

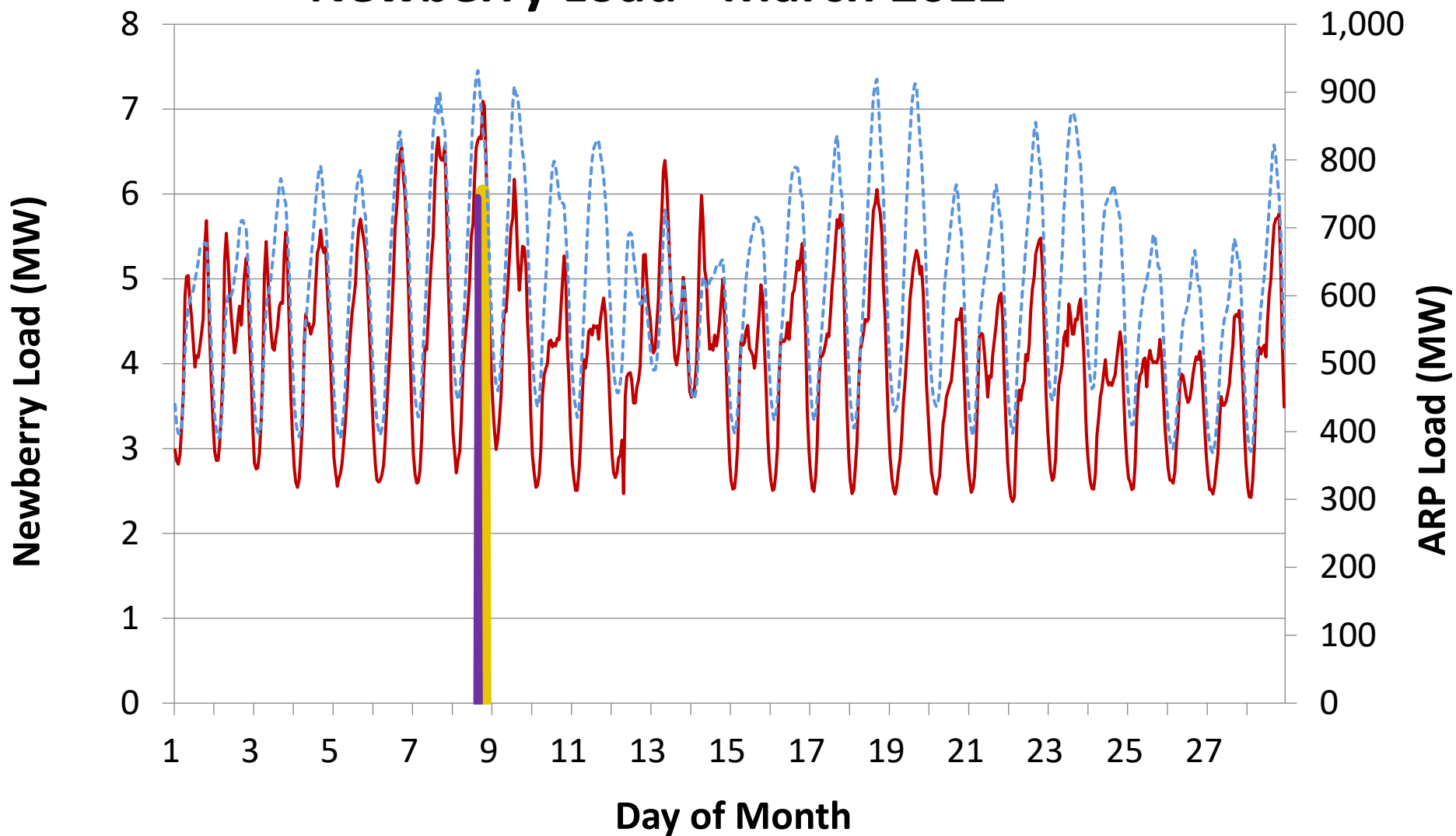
60.70% Non-Coincident Peak Load Factor
 67.08% Coincident Peak Load Factor

Leesburg Load - March 2022



53.02% Non-Coincident Peak Load Factor
54.53% Coincident Peak Load Factor

Newberry Load - March 2022



— Newberry Load

█ Newberry Peak

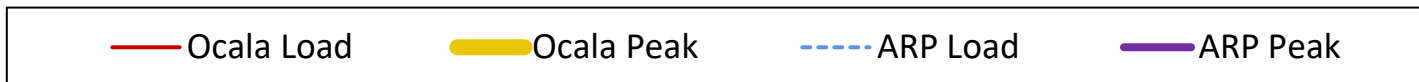
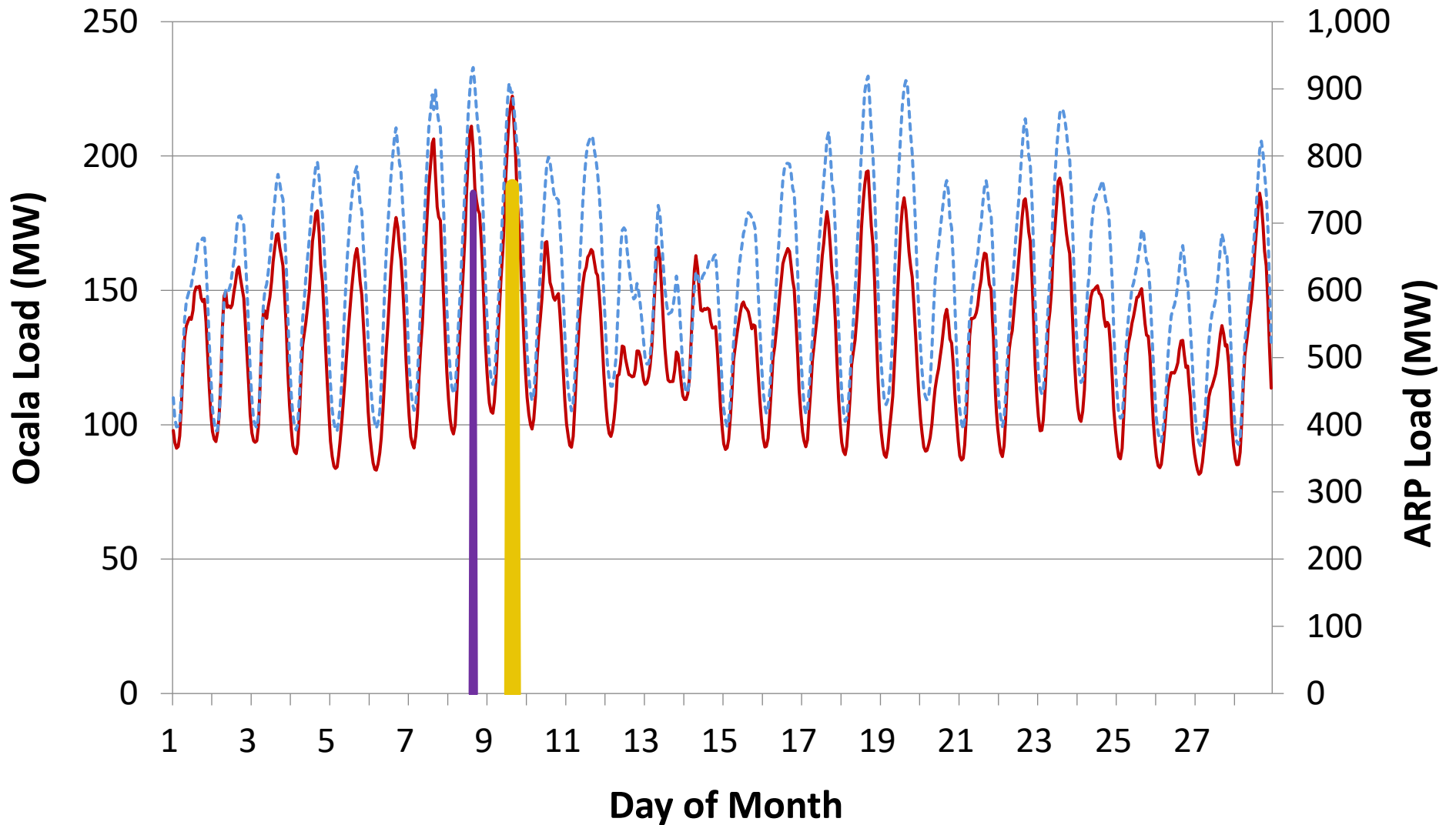
- - - ARP Load

█ ARP Peak

51.90% Non-Coincident Peak Load Factor

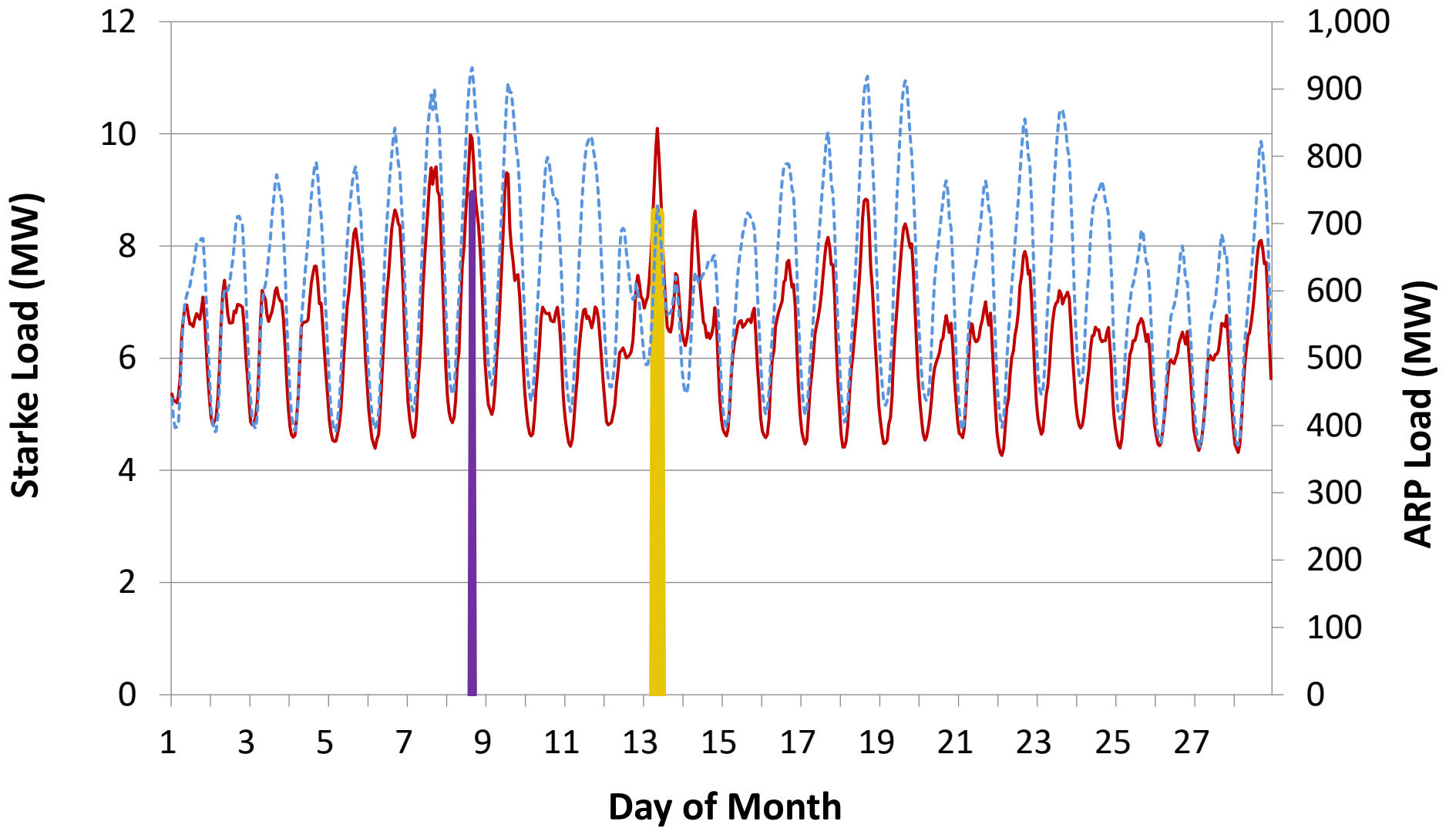
55.49% Coincident Peak Load Factor

Ocala Load - March 2022



53.59% Non-Coincident Peak Load Factor
58.78% Coincident Peak Load Factor

Starke Load - March 2022



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

56.36% Non-Coincident Peak Load Factor
57.42% Coincident Peak Load Factor