



FINANCE COMMITTEE

AGENDA PACKAGE

June 3, 2021

2:00 p.m.

Dial-in Info 877-668-4493 or 650-479-3208

Meeting Number 160 035 0991#

Password 8553

Committee Members

Karen Nelson, Jacksonville Beach – Chairwoman
Jody Young, Bushnell
Barbara Mika, Fort Pierce
Howard McKinnon, Havana
Barbara Quiñones, Homestead
Jack Wetzler, Key West
Larry Mattern, Kissimmee
Jim Williams, Leesburg
Steve Langley, Mount Dora
Dallas Lee, Newberry
Marie Brooks, Ocala
James Braddock, Wauchula

Meeting Location

**Florida Municipal Power Agency 8553
Commodity Circle Orlando, FL 32819**

(407) 355-7767



Linda S. Howard, CPA, CTP
Chief Financial Officer

MEMORANDUM

TO: FMPA Finance Committee
FROM: Linda S. Howard
DATE: May 25, 2021
SUBJECT: FMPA Finance Committee Meeting
June 3, 2021 at 2:00pm
PLACE: Florida Municipal Power Agency Board Room
8553 Commodity Circle,
Orlando, FL 32819

**DIAL-IN INFORMATION: 877-668-4493 or 650-479-3208, Meeting 160
035 0991# PASSWORD 8553**
(If you have trouble connecting via phone or internet, please call 407-355-7767)

Chairperson Karen Nelson, Presiding

AGENDA

1. Call to Order, Roll Call, Declaration of Quorum.....4
2. Recognition of Guests.....5
3. Public Comment (Individual public comments limited to 3 minutes).....6
4. Set Agenda (by vote).....7
5. Approval of Minutes.....8
6. Chairperson's Remarks.....9
7. CFO Report.....10
8. Action Items
 - a. Review and Approval of the ARP FY 2022 Budget/FY 2023 Plan (Jason Wolfe).....12

9. Information Items.....	78
10. Reports.....	79
11. Comments.....	80
12. Adjournment.....	81

LSH/bs

One or more participants in the above referenced public meeting may participate by telephone. At the above location there will be a speaker telephone so that any interested person can attend this public meeting and be fully informed of the discussions taking place either in person or by telephone communication. If anyone chooses to appeal any decision that may be made at this public meeting, such person will need a record of the proceedings and should accordingly ensure that a verbatim record of the proceedings is made, which includes the oral statements and evidence upon which such appeal is based. This public meeting may be continued to a date and time certain, which will be announced at the meeting. Any person requiring a special accommodation to participate in this public meeting because of a disability, should contact FMPA at (407) 355-7767 or 1-(888)-774-7606, at least two (2) business days in advance to make appropriate arrangements.

**AGENDA ITEM 1 - CALL TO ORDER,
ROLL CALL, DECLARATION OF
QUORUM**

**Finance Committee Meeting
June 3, 2021**

**AGENDA ITEM 2 – RECOGNITION OF
GUESTS**

**Finance Committee Meeting
June 3, 2021**

**AGENDA ITEM 3 – PUBLIC
COMMENTS (Individual Public
Comments Limited to 3 Minutes)**

**Finance Committee Meeting
June 3, 2021**

**AGENDA ITEM 4 – SET AGENDA (By
Vote)**

**Finance Committee Meeting
June 3, 2021**

**AGENDA ITEM 5 – APPROVAL OF
MINUTES**

**Finance Committee Meeting
June 3, 2021**

**AGENDA ITEM 6 – CHAIRPERSON'S
REMARKS**

**Finance Committee Meeting
June 3, 2021**

AGENDA ITEM 7 – CFO REPORT

**Finance Committee Meeting
June 3, 2021**

AGENDA ITEM 8 – ACTION ITEMS

- a. Review and Approval of the ARP
FY 2022 Budget/FY 2023 Plan**

**Finance Committee Meeting
June 3, 2021**



8a – Review and Approval of the ARP FY 2022 Budget/FY 2023 Plan

Finance Committee

June 3, 2021

ARP Budget Summary

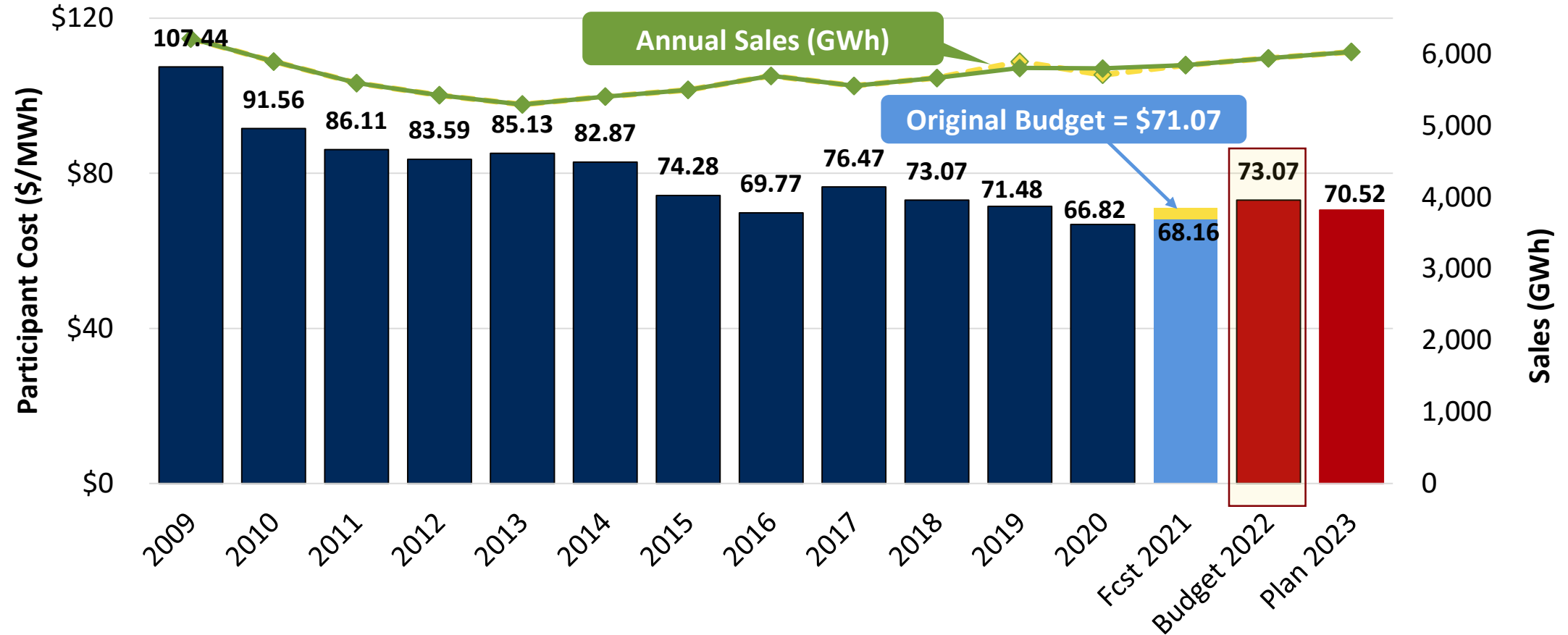
Key Points to Note

- FY 22 budgeted ARP Participant cost is \$73.07/MWh, 3% above FY 21 Budget cost of \$71.07/MWh
- Budgeted FY 22 energy sales 4.1% > FY 21 Budget based on switch from low economic to base load forecast, more current forecast
- FY 22 budgeted total expenses 6.7% > FY 21 Budget
- Fuel expense is biggest increase from FY 21 Budget, with natural gas forward prices 11% > FY 21 Budget or 42% of total increase from FY21
- Continuing to focus on reducing Stanton coal output and O&M costs – ARP's highest cost risk assets

FY 22 Budgeted ARP Participant Cost is \$73.07/MWh

\$2/MWh (3%) > FY 21 Budget

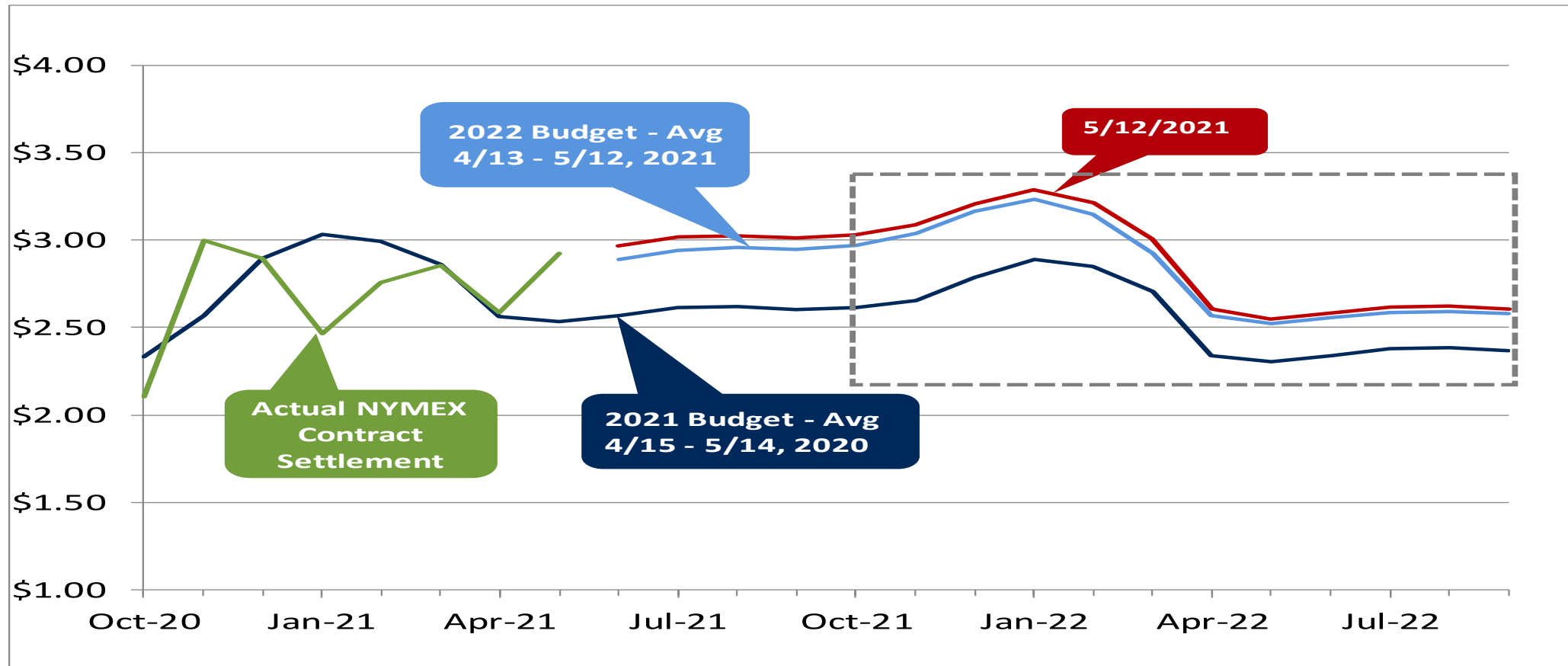
ARP – Historical & Budgeted All-in Participant Cost (\$/MWh)* and Sales (GWh)



Costs shown reflect incurred costs, which differ from billed costs due to rate setting process. For FY 2020, actual billed costs were \$67.31/MWh vs. incurred costs of \$66.82/MWh.

FY 22 Average Natural Gas Price \$2.82/MMBtu

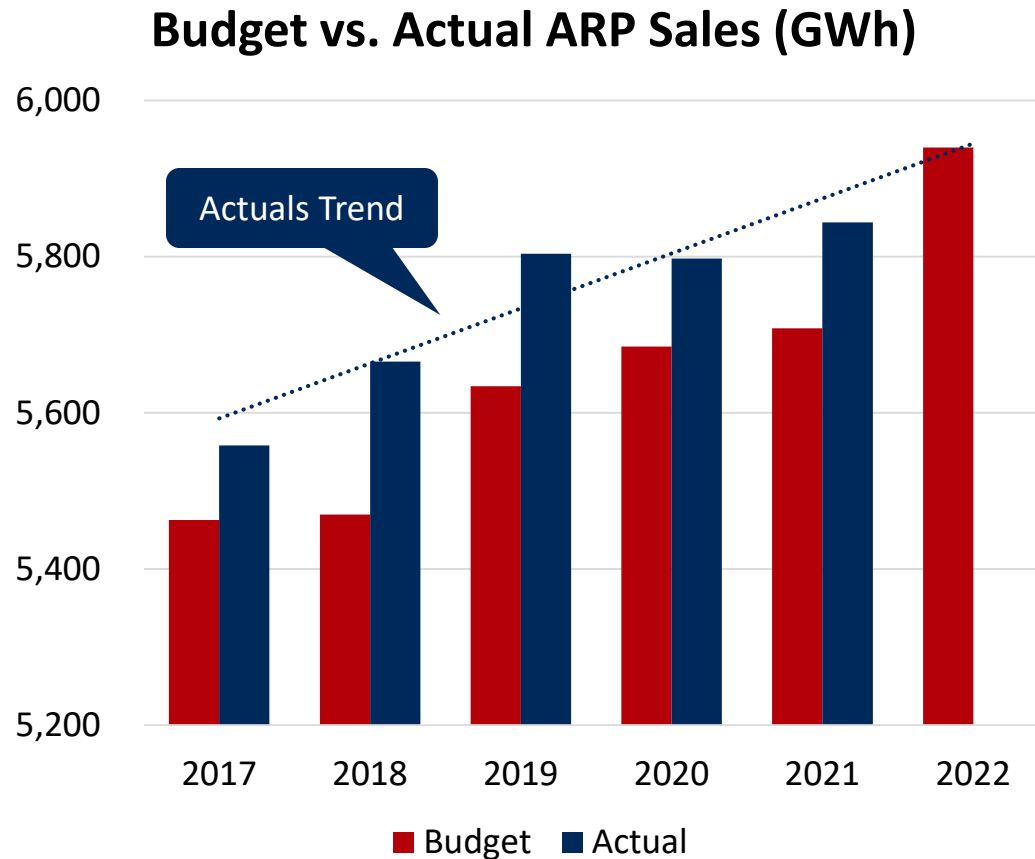
Avg. FY 22 Budget Curve is ~ 11% > FY 2021 Budget



*** Current and assumed future natural gas prepaids are budgeted to provide an additional \$0.11/MMBtu savings on FMPA's overall natural gas costs for FY 22**

Base Load Forecast Better Reflects Expected Loads

4% > 21 Budget, but Supported by Trend in Recent Actuals



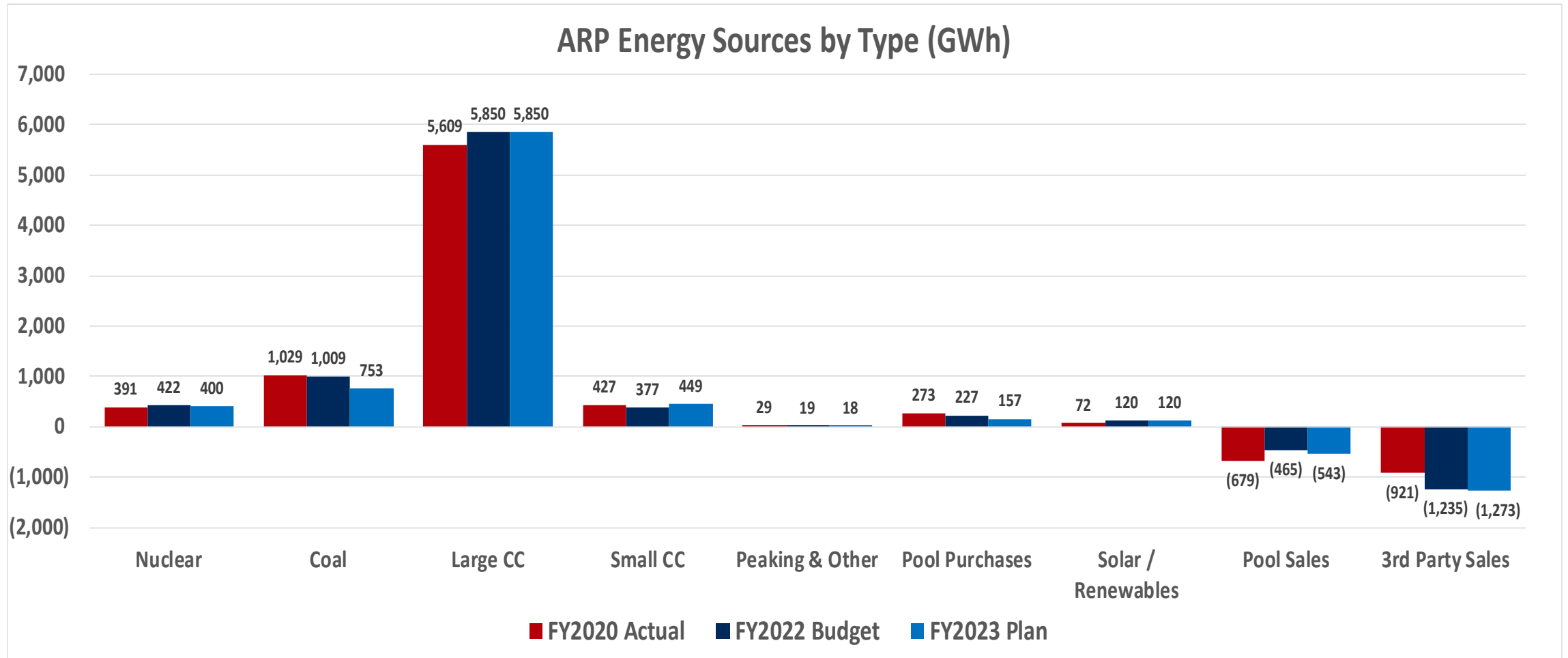
- Traditionally, conservative, low economic load forecast used in budgeting
- Since 2017, actual loads averaged 2.6% above budget
- Member feedback has been to budget closer to expected values
- 2022 budget switches to base case from 2021 load forecast
- 4% > 2021 budgeted loads, but supported by trend in actuals

Other Key Assumptions in FY 22 Budget

- Gas prices based on avg. of forward curves from 4/13/21 – 5/12/21 due to recent volatility in the market, similar to FY 21 methodology
- Combined cycle availability of 88% assumed w/ Cane Island 3 major outage
- Contingency of \$5M again included for spending authority; not included in rates
- ARP planned capital spending remains up with \$134 million over FY 22-26 (\$27 million annual average)
- Bartow, Winter Park, Homestead, Williston, Alachua and Reedy Creek external sales reflected
- \$1.5M additional capacity and energy margin budgeted for assumed future sales
- Full year of ARP Phase 1 Solar (Harmony Solar Site) reflected in FY 22

FY 22 Gas Units ~80% of Total Budgeted Generation

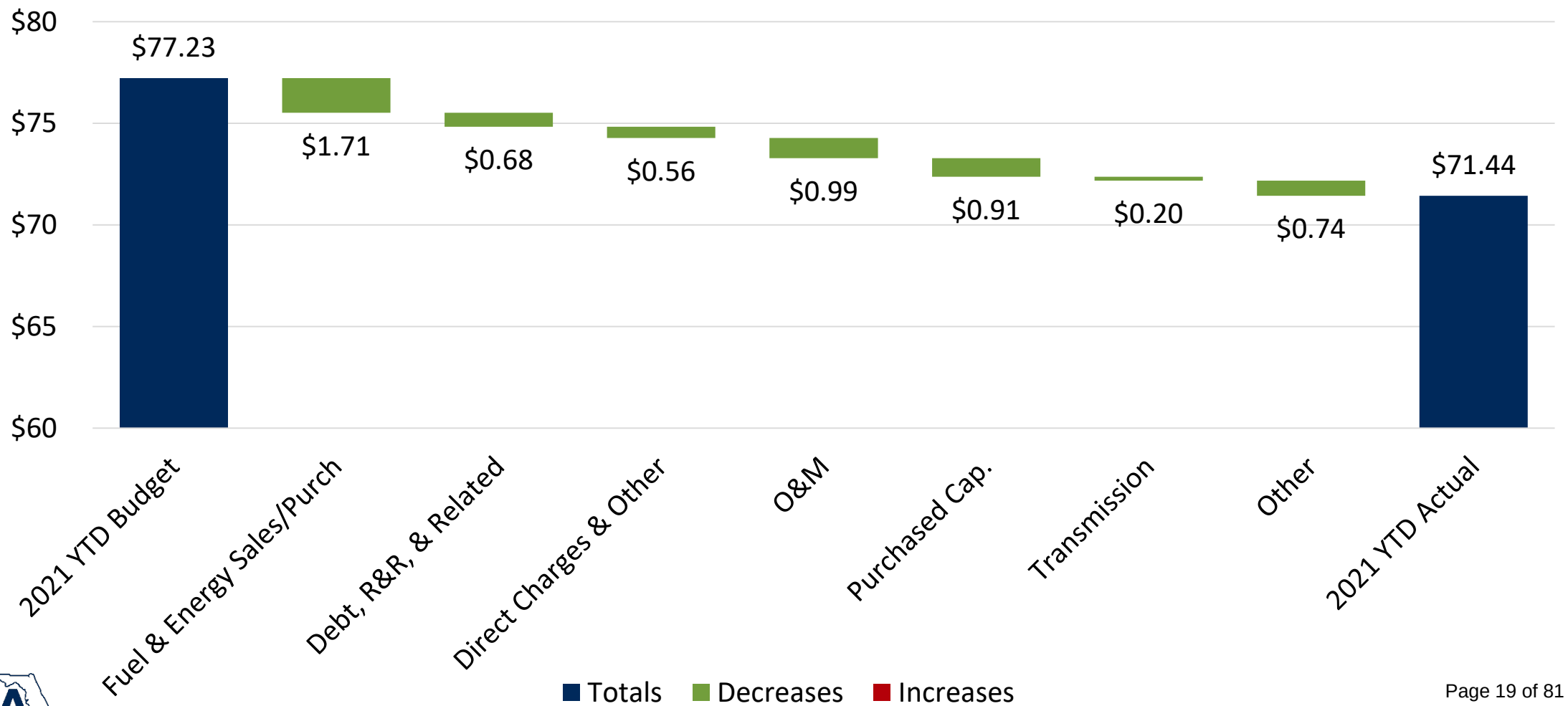
Decline in Pool Sales Covered by Higher Margin 3rd Party Sales



FY 21 YTD Costs ~\$6/MWh < YTD Budget

Primarily Due to Loads 2.6% > Budget, O&M & Purchased Capacity < Budget

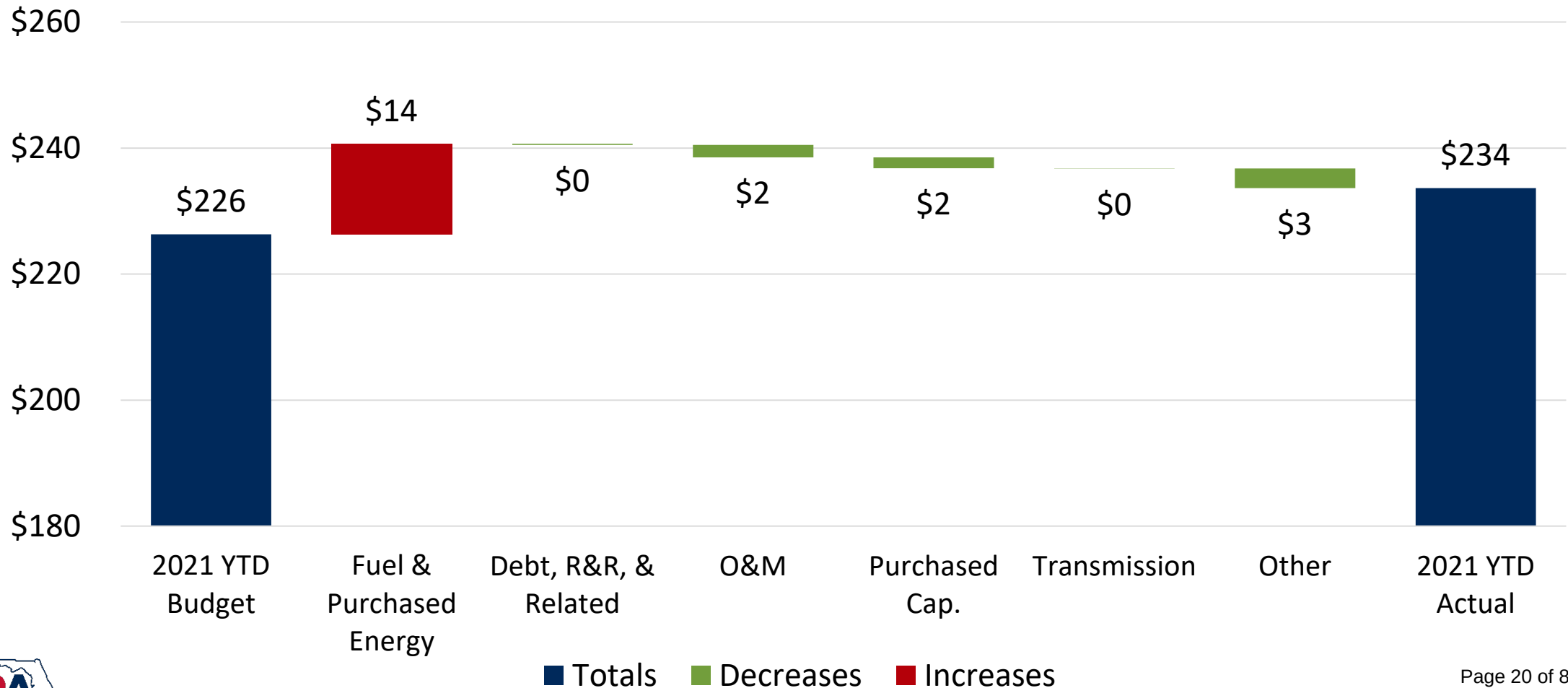
ARP – 2021 YTD Actual to 2021 YTD Budget Participant Costs Through March (\$/MWh)



FY 21 YTD Expenses \$8M >Target – Due to More Sales

Will Require an ARP Budget Amendment During FY 21

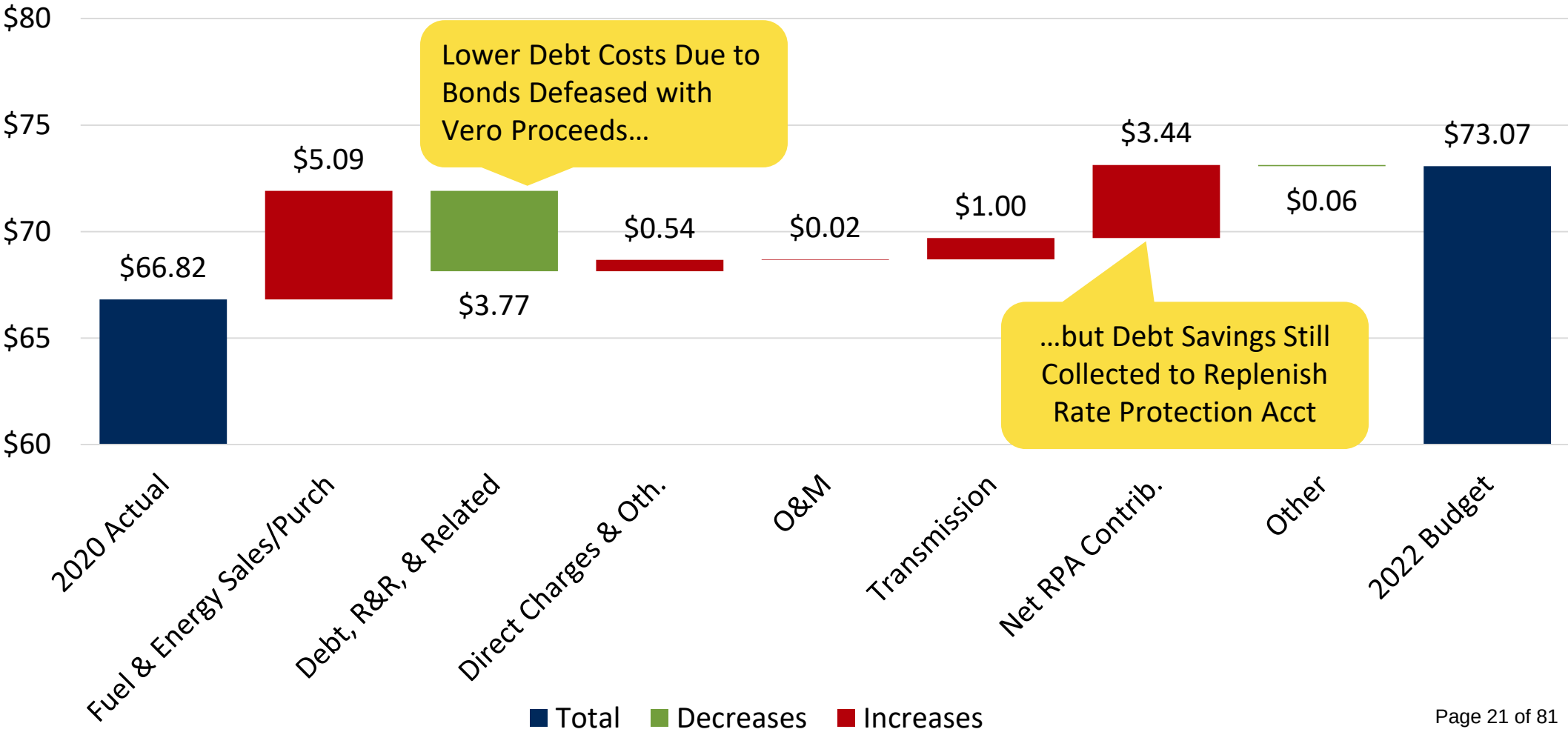
ARP – 2021 YTD Actual to 2021 YTD Budget Expenses Through March (\$Millions)



FY 22 Participant Costs ~9% > FY 20 Actuals

Gas Prices ~80% of Increase; Rate Protection Offset Vero Bond Savings

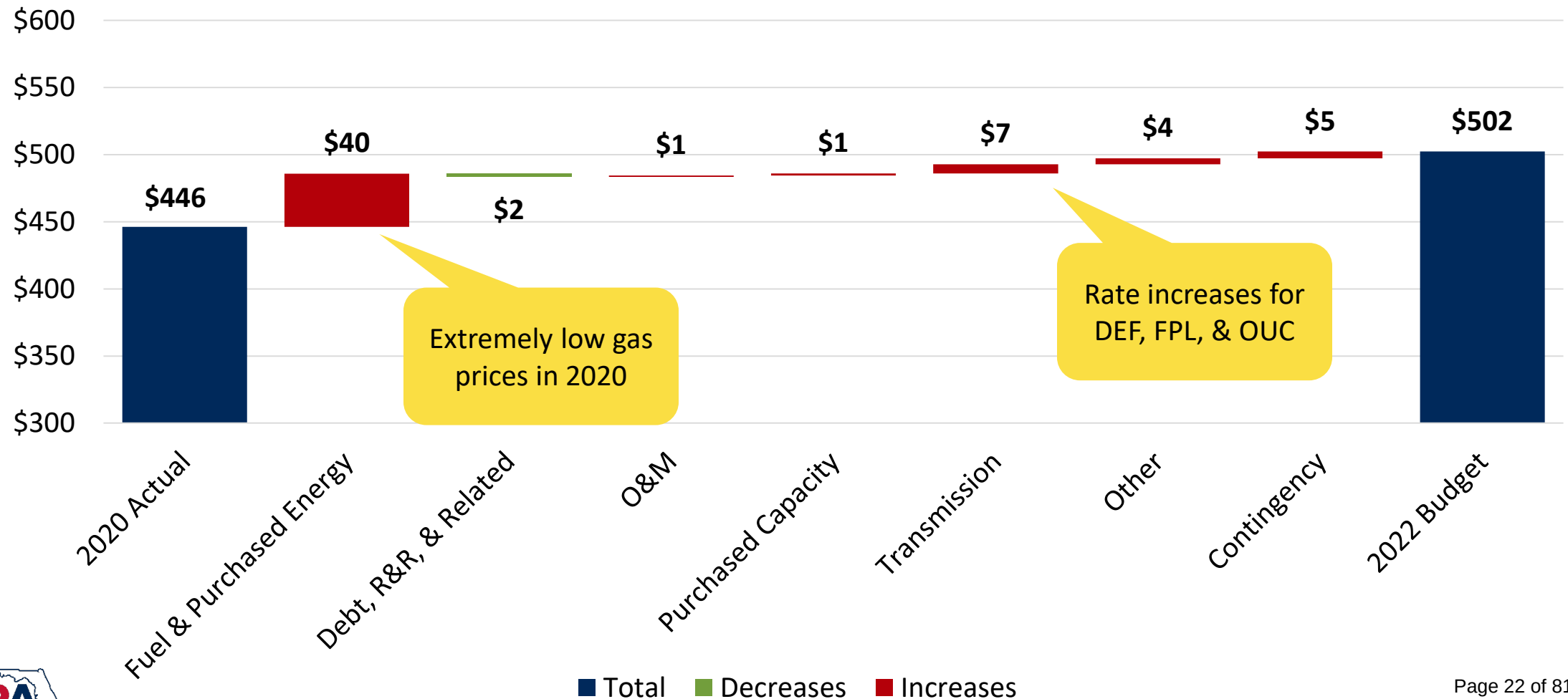
ARP – 2020 Actual to 2022 Budget All-in Participant Cost (\$/MWh)



FY 22 Budgeted Expenses 13% > 20 Actuals

Higher Gas Prices ~70% of Increase; Transmission ~13% of Increase

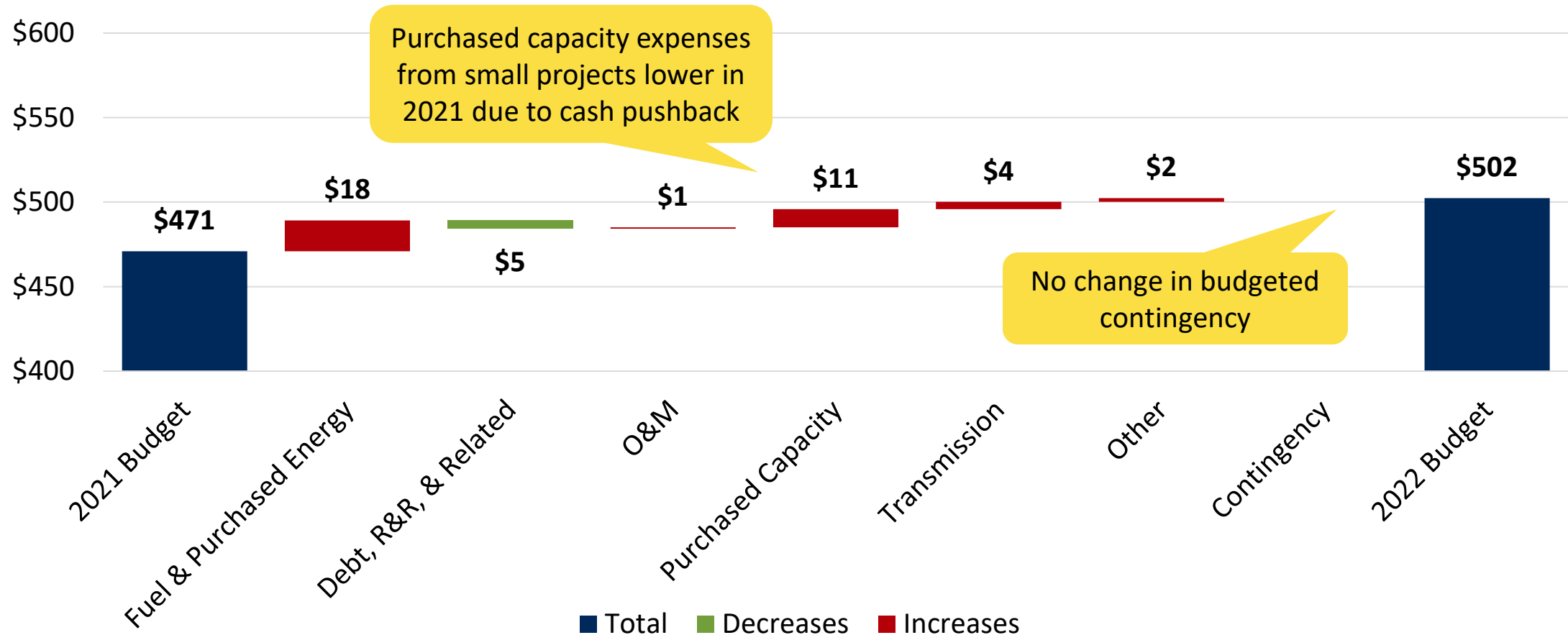
ARP – 2020 Actual to 2022 Budget Total Expenses (\$Millions)



FY 22 Expenses \$31M (7%) > FY 21 Budget

Fuel ~60% of Increase; Pur. Capacity & Transmission the Remaining

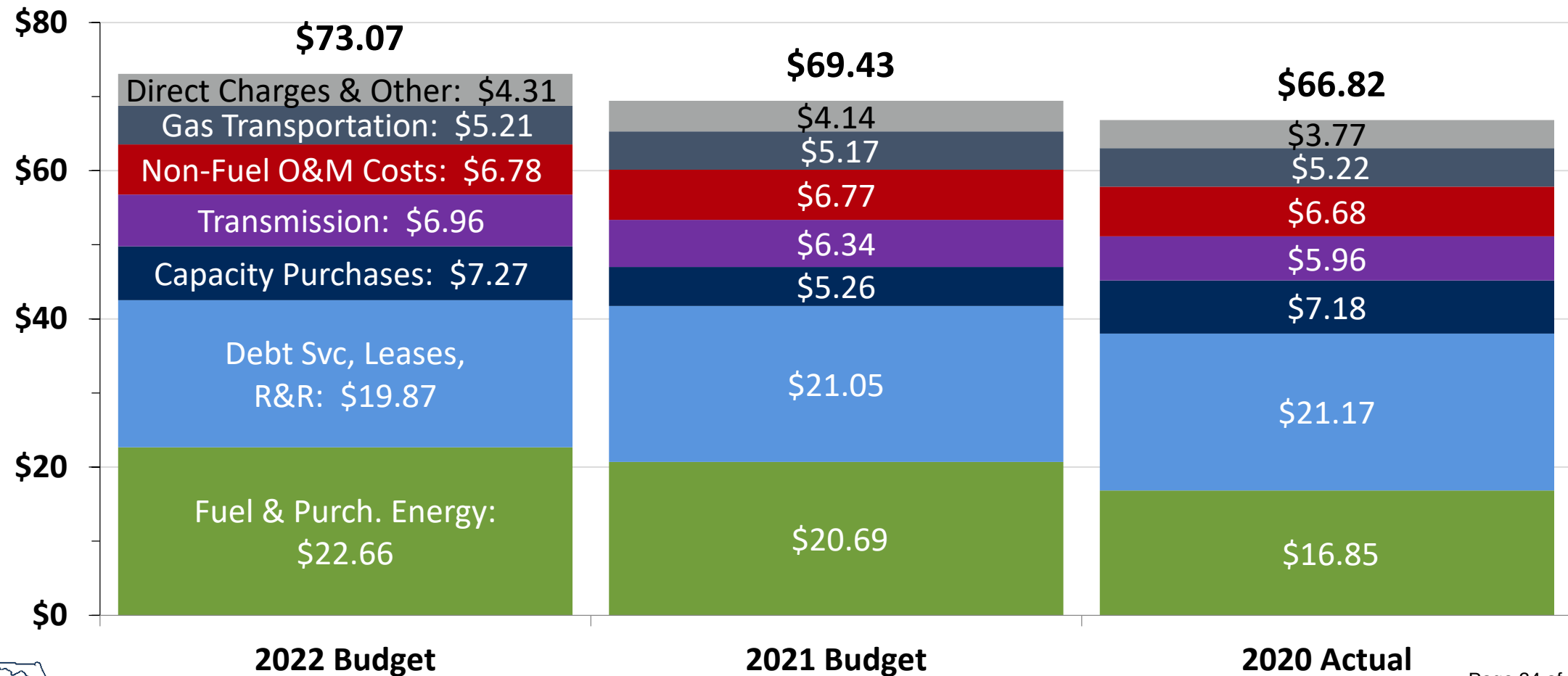
ARP – 2021 Budget to 2022 Budget Total Expenses (\$Millions)



FY 22 Participant Costs = \$73.07/MWh

Fuel & Debt Combined ~ 60% of Costs

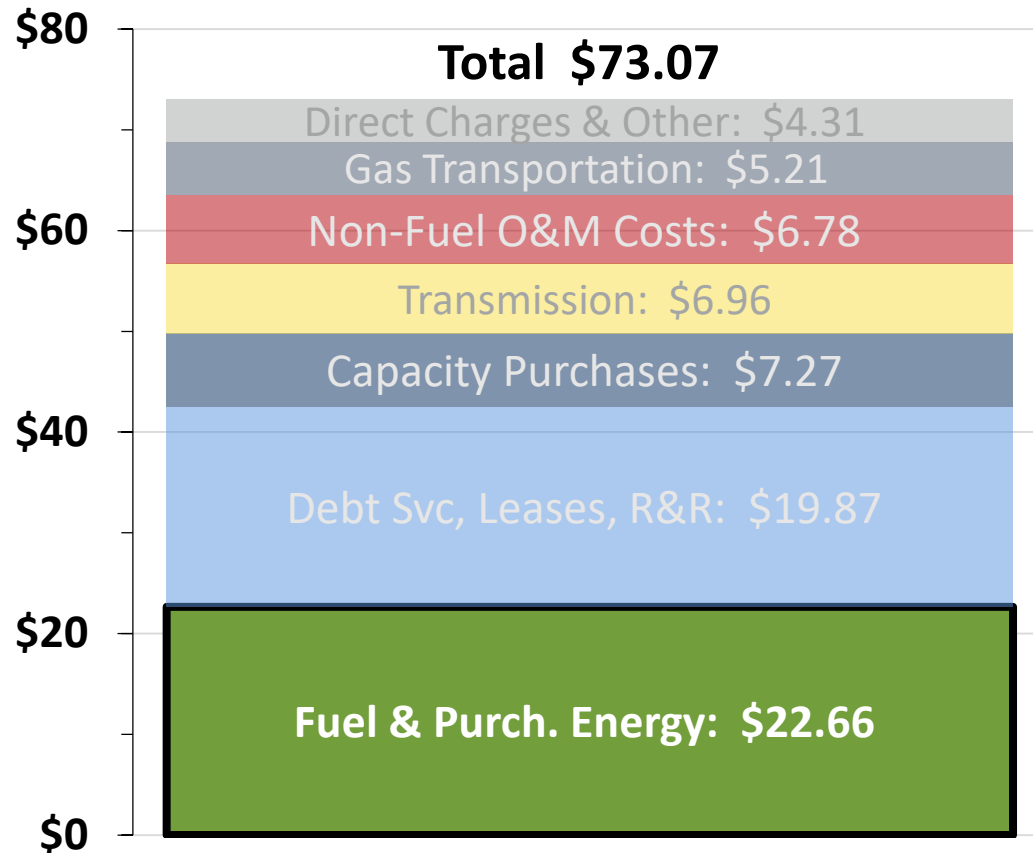
FY 2022 ARP Budget by Category (\$/MWh)



Fuel & Purchased Energy 6.8% > FY 21 Budget

Higher Budgeted Gas Prices Drive Majority of Increase vs FY 21 Budget

FY 2022 ARP Budget by Category (\$/MWh)

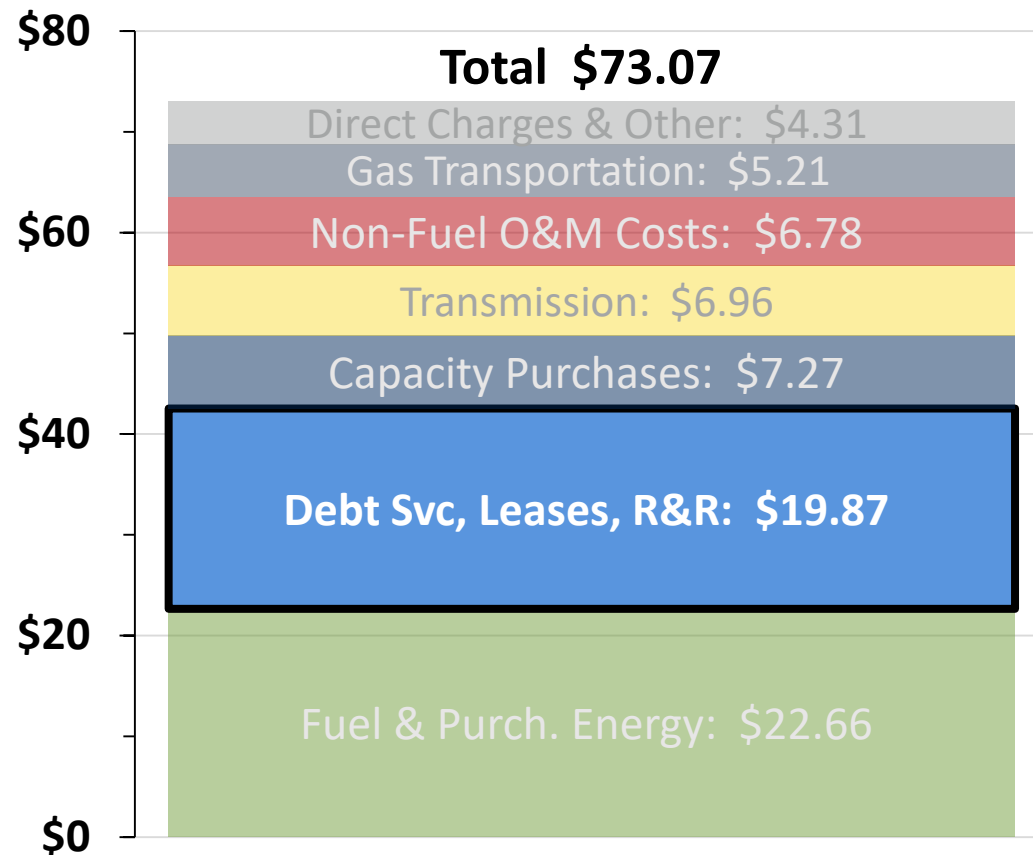


- Fuel & Purchased Energy 30% > FY 20 Actual
 - 11% higher gas curve from FY 21 Budget
 - 4% total gas savings due to prepay
 - Coal generation 7% > FY 21 Budget, but 13.5% < FY 20 actual
- ARP still significant net Pool seller, but off-system MWh sales 3x Pool sales for FY 22
- Combined cycles availability of 88% or 3 percentage points above U.S. average

Debt-Related Participant Costs 4% < FY 21 Budget

4% Decrease from FY 20 Actuals

FY 2022 ARP Budget by Category (\$/MWh)

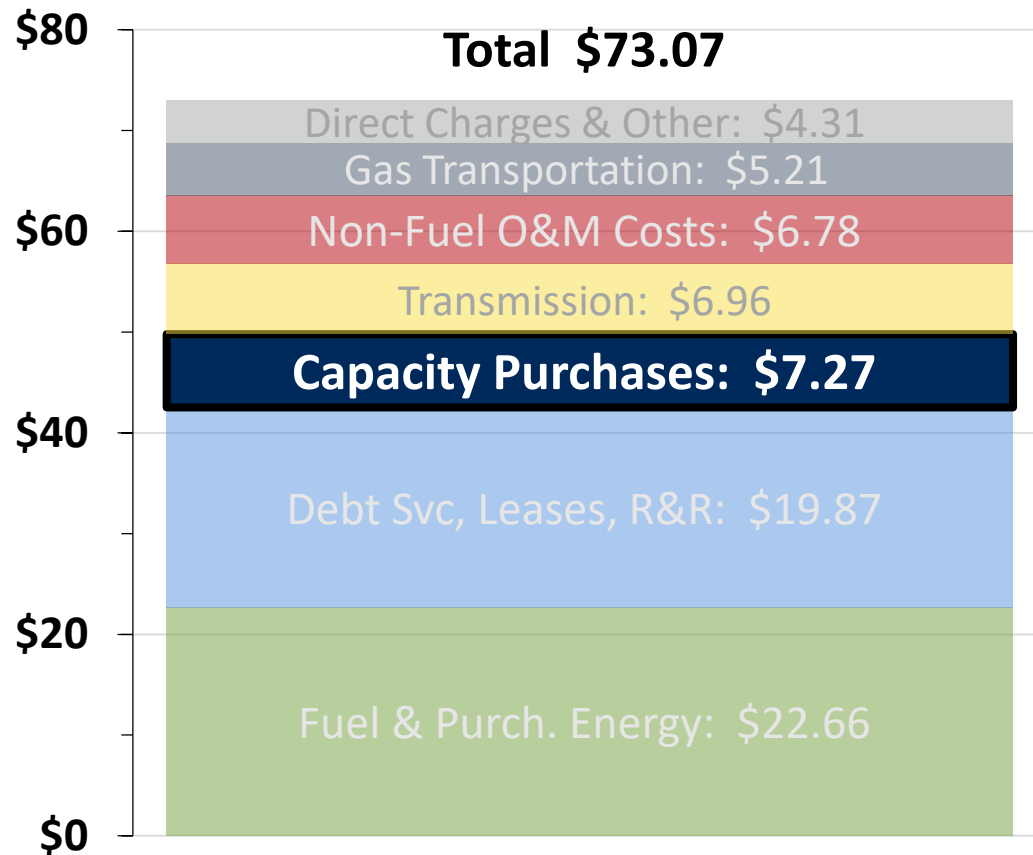


- Bond principal \$13M < FY 21 Budget
- \$13M increase in Rate Protection Acct deposits for debt savings
- R&R contribution of \$7M (\$5M < FY 21 Budget) for future capital needs
- No funding of General Reserve Fund; Current balance covers higher insurance deductibles
- Interest expense of \$2.5M on 2021 A&B Bonds
- No line of credit fees

Net Capacity Purch. Cost ~ FY 20 Actuals, 26% > FY 21 Budget

Higher 3rd Party Sales Help Offset Higher Project Entitlements Costs

FY 2022 ARP Budget by Category (\$/MWh)

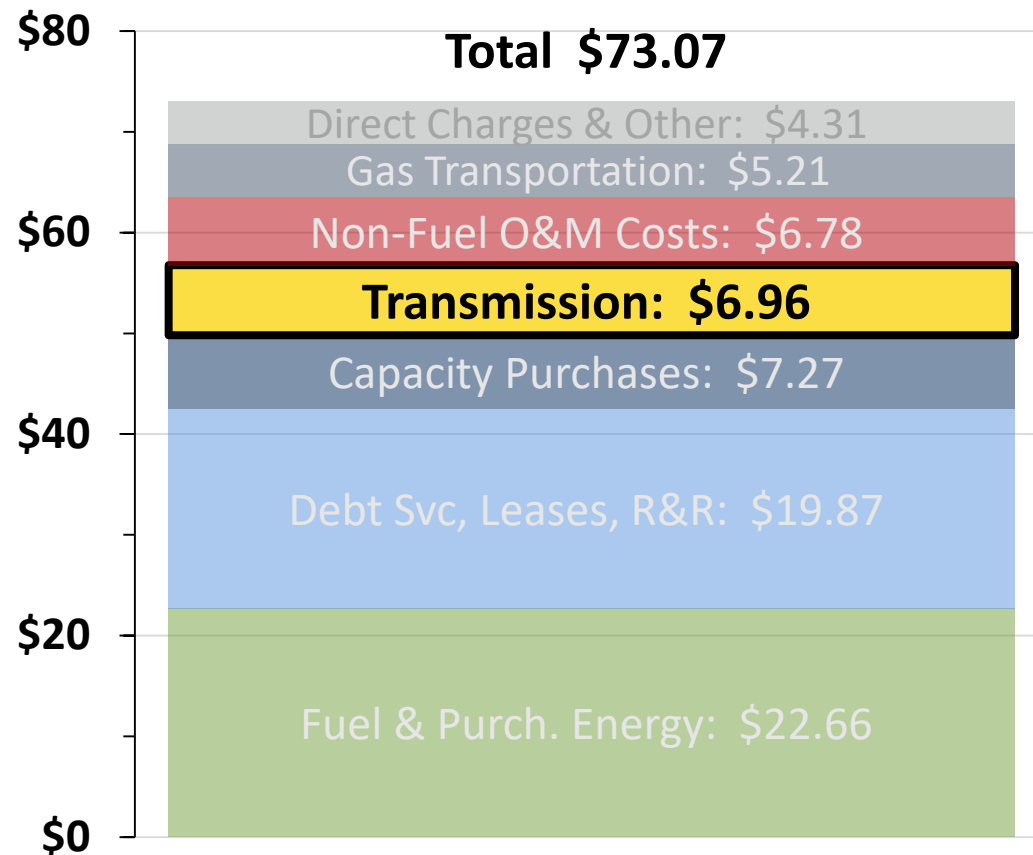


- \$11M (59%) increase in other purchased capacity costs from small projects
 - 2021 budget low due to cash pushback; 2022 more closely reflects recent actuals
- Small increase in Stanton A capacity charge per contract
- Vero entitlement costs of \$14.4M covered by Rate Protection funds
- \$6.1M off-system capacity sales revenues provide savings to members
 - Includes Alachua beginning in spring FY 2022

Transmission Expense 19% > FY 20 Actuals

11% > FY 21 Budget; Significant Cost Increases from FPL and DEF

FY 2022 ARP Budget by Category (\$/MWh)

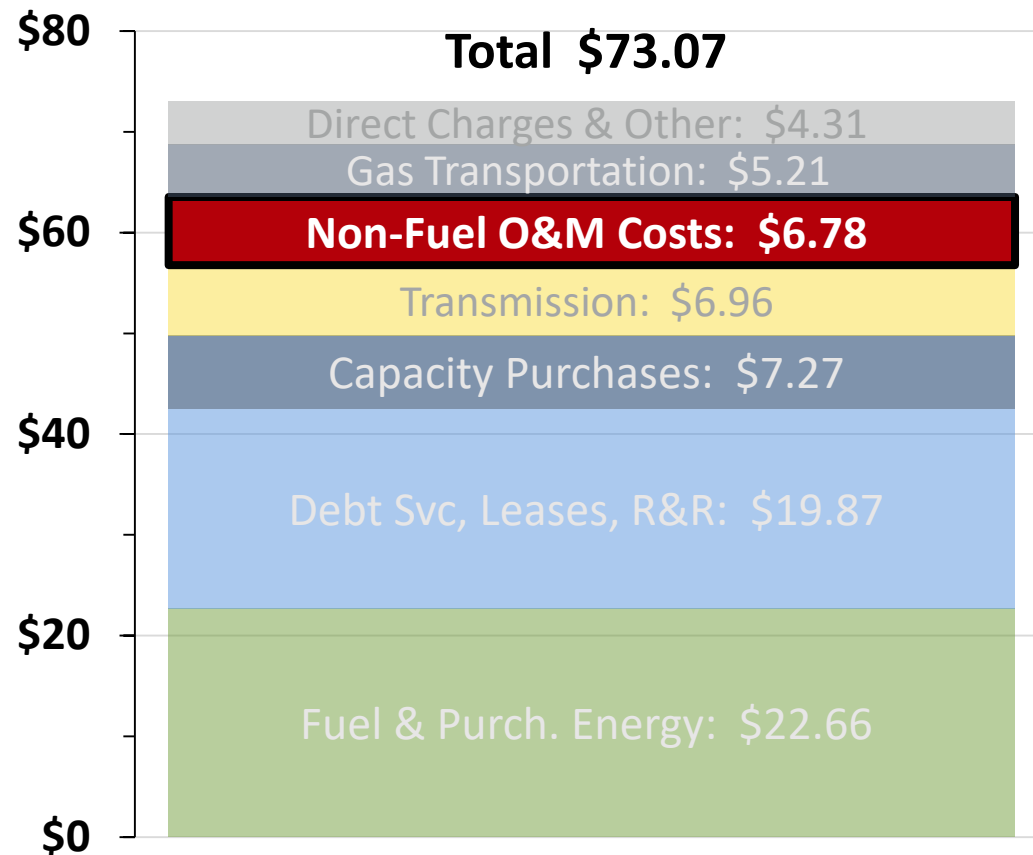


- FPL transmission costs reflect rate case settlement
 - 2022 budget \$3.0M > 2020 actuals
- 4% DEF transmission rate increase in June 2021; 13% increase budgeted for June 2022 (~\$2.3M impact), in addition to:
 - \$0.3M ROE settlement savings reflected for FY 2022
 - \$1.0M estimated true-up cost for actual vs. forecasted costs included in 2021 formula rate
- Budgeted 5% OUC rate increase + additional 8MW capacity from uprates (~\$0.5M impact)

Plant O&M 2.7% Higher than FY 20 Actuals

2.3% Increase from FY 21 Budget

FY 2022 ARP Budget by Category (\$/MWh)

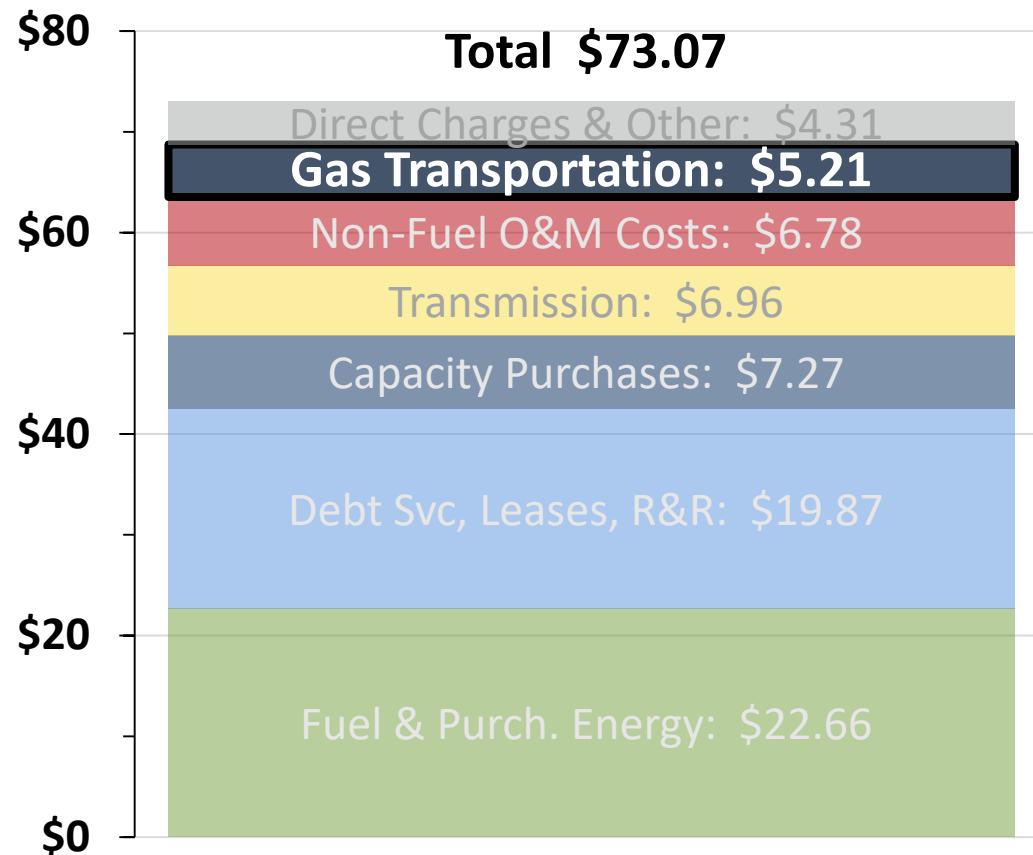


- Cane Island O&M 0.5% > FY 21 budget, 1.5% > FY 20 actuals
- TCEC O&M 2.6% > FY 21 budget, 10% > FY 20 actuals
- Stock Island O&M 14% > FY 21 budget, 2.5% > FY 20 actuals
- \$1.5M winterization expenses budgeted (mix of O&M and capital)
- Joint-owned unit O&M ~4% > FY 21 budget, 2% < FY 20 actuals

Gas Transport Cost 2% > FY 20 Actuals & FY 21 Budget

Primarily Driven by FGT Capacity Rate Changes

FY 2022 ARP Budget by Category (\$/MWh)

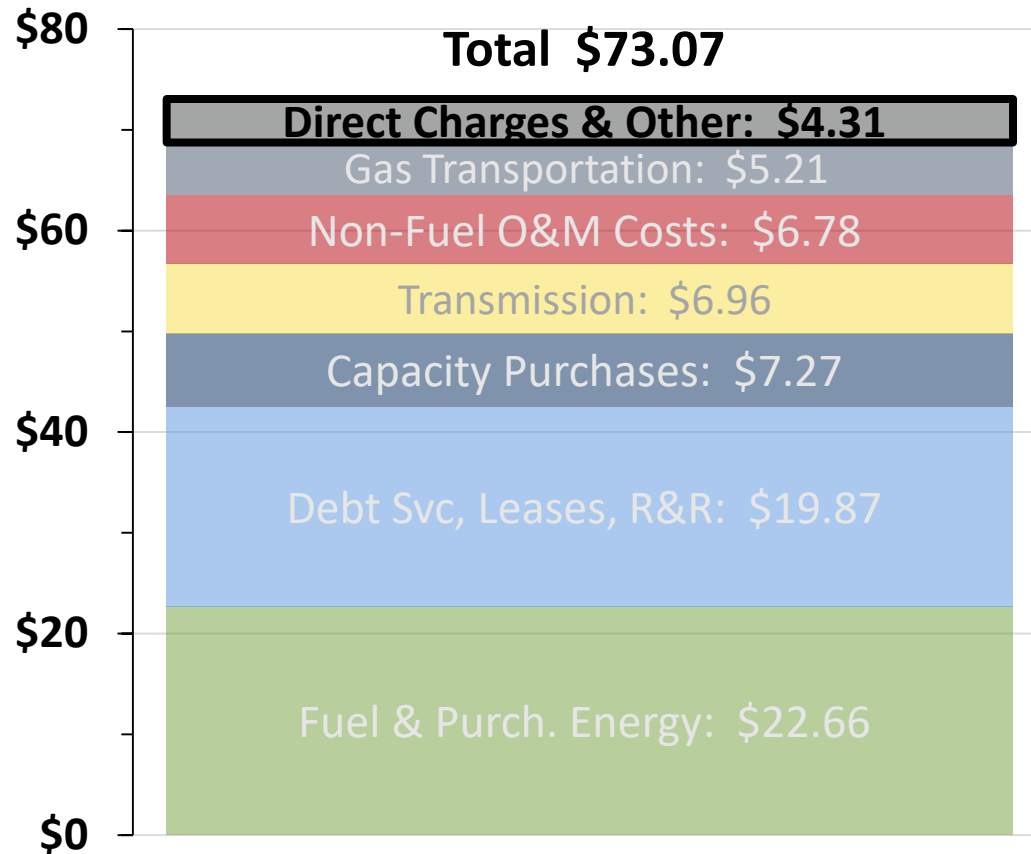


- \$1M increase from FGT filed rate changes effective Aug. 2021
- ~\$0.8M savings from FY 21 Budget due to lower storage capacity
- \$0.4M capacity sales revenue budgeted
- Based on recent history, no call on PGS capacity (out of money) assumed

Direct Charges & Other 17% > FY 20 Actuals

6% > FY 21 Budget

FY 2022 ARP Budget by Category (\$/MWh)



- 60% of costs (\$14.9M) are Agency allocation, 9% > FY 21 Budget
- 11% (\$2.7M) are Pool-related costs, ~ FY 21 Budget
- \$400k (13%) increase in property insurance costs due to market
- \$215k (20%) decrease in plant engineering support costs
- \$114k (4%) decrease in consulting and legal support costs

\$26.5M Savings Reflected in FY 22 Budget

~\$4.50/MWh Cost Reduction to Participants

- \$3.8M savings for FY 22 from refinancing of Series 2008A Bonds in July 2018
- \$9.0M savings from capacity and energy sales to Bartow, Winter Park, Reedy Creek (energy only), Homestead, Williston, and Alachua
- \$1.5M savings in additional assumed future capacity and/or energy sales to 3rd parties
- \$5.0M savings from reduced R&R funding
- \$4.8M savings from existing and assumed future gas prepay transactions
- \$2.4M savings from renegotiation of KUA TARP C&E payments
- Each percentage point of large combined cycle availability above national average also saves members \$0.8M - \$1M per year in energy costs

\$134M in Capital Planned from FY 22 - 26

5-Year Capital Plan Up \$44M (49%) from FY 21 Budget

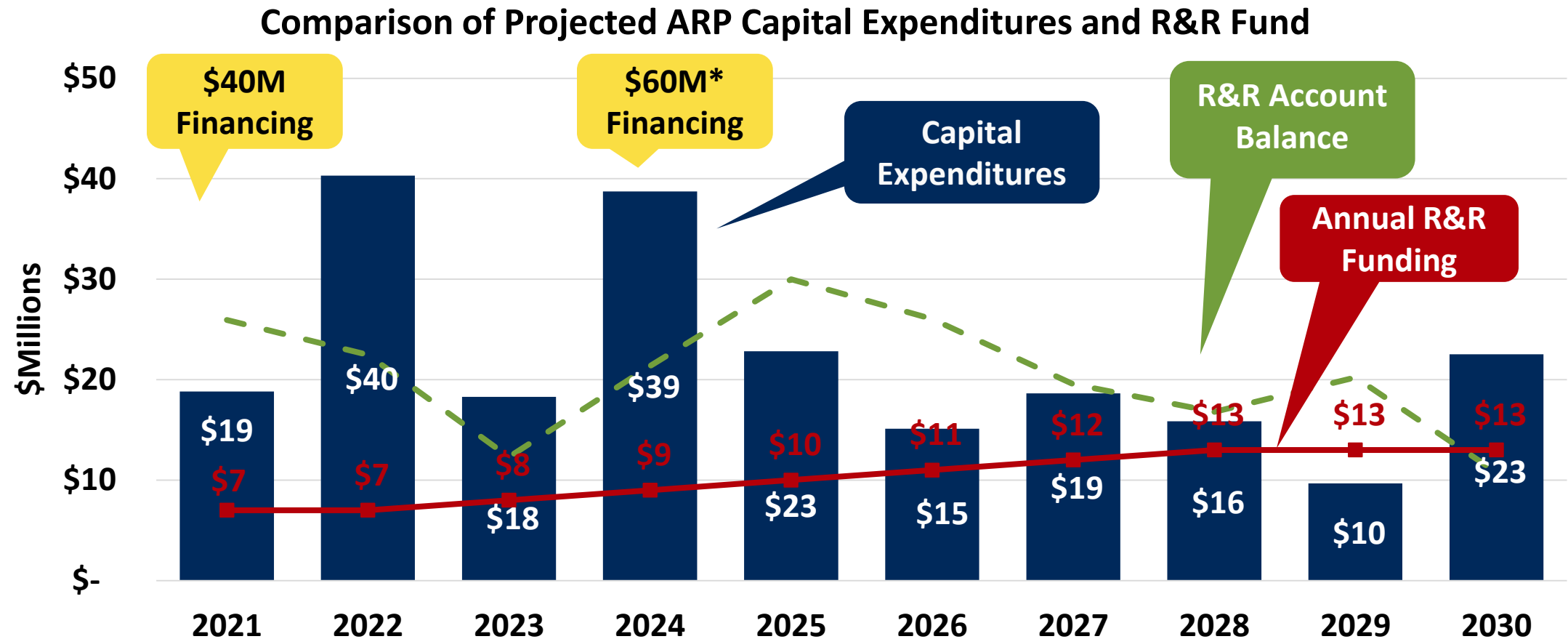
-
- 2022 – TCEC advance gas path upgrade: \$10 M
 - 2022 – CI 3 rotor replacement, generator stator rewind, & other: \$9.2 M
 - 2023 - CI 2 hot gas path inspection & GSU upgrade: \$5.3 M
 - 2023 – TCEC ST major inspection: \$2 M
 - 2024 – Stock Island battery project: \$18 M ^[1]
 - 2024 – TCEC advance gas path upgrade (2nd set): \$10M
 - 2025 – Stanton 2 natural gas conversion: \$1.6M ^[1] ^[2]
 - 2025 – CI4 advance gas path upgrade: \$11M
 - 2026-27 – TCEC rotor life extension: \$9M
 - 2027 – Stanton 1 natural gas conversion: \$4.2M ^[1] ^[2]

^[1] *New Item*

^[2] *Only includes costs for the ARP and KUA direct ownership shares. The ARP will be responsible for additional costs of these projects associated with the assigned small Project entitlements.*

Additional Debt Funding of \$60M* Assumed in FY 24

\$40M Issued in 2021 to Fund Near Term Capital & Reduce R&R Funding; Additional Financing Needed in 2024 to Keep Annual R&R Funding at Reasonable Levels



* Increased from previous estimate of \$40M due to addition of Keys battery project in 2024

Recommended Motion

- Move approval of the FY 2022 All-Requirements Power Supply Project Budget for recommendation to the Executive Committee for approval.

**FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Operating Budget (\$000)**

Line No.	Description	ACTUAL FY 2019	ACTUAL FY 2020	BUDGET FY 2021	Year-End PROJECTION FY 2021	Proposed BUDGET FY 2022	Proposed PLAN FY 2023	21 Bdgt / 22 Bdgt Increase / Decrease%	22 Bdgt / 23 Plan Increase Decrease%
REVENUES									
	Demand Revenue								
1	Participant Billings- Demand [1]	\$ 238,748	\$ 236,657	\$ 228,748	\$ 220,051	238,273	\$ 232,612	4.2%	-2.4%
2	Customer Charge	257	257	324	324	324	324	0.0%	0.0%
3	Sales of Capacity to Others	908	4,044	5,886	6,243	6,112	5,962	3.8%	-2.5%
4	Interest Income	4,210	2,367	1,128	1,855	829	805	-26.5%	-2.9%
5	Other Demand Revenues	742	221	(206)	439	65	185	-131.3%	187.0%
6	Withdrawals from Rate Protection Account	90,199	15,955	12,872	10,601	12,744	13,314	-1.0%	4.5%
7	Total Demand Revenue	335,064	259,501	248,751	239,512	258,346	253,202	3.9%	-2.0%
	Energy Revenue								
8	Participant Billings- Energy [1]	147,062	115,928	139,580	141,408	154,096	150,195	10.4%	-2.5%
9	Solar Energy Surcharge	0	374	1,196	1,208	949	1,043	-20.7%	10.0%
10	Sale of Physical Natural Gas	11,717	10,146	6,000	25,478	6,000	6,000	0.0%	0.0%
11	Sale of Interchange Energy	17,853	12,584	13,035	10,036	10,766	11,420	-17.4%	6.1%
12	Sale of Energy to Others	2,409	10,716	18,602	22,717	23,800	23,097	27.9%	-3.0%
13	Other Energy Revenues	6,057	1,128	418	829	660	660	58.0%	0.0%
14	Withdrawals from Rate Protection Account	0	0	0	0	0	0	NA	NA
15	Total Energy Revenue	185,097	150,876	178,830	201,676	196,270	192,415	9.8%	-2.0%
	Transmission Revenue								
16	Participant Billings- Transmission [1]	25,414	30,840	33,747	32,879	37,765	40,392	11.9%	7.0%
17	Participant Billings - KUA Transmission [1]	2,668	3,255	3,146	3,079	3,358	3,358	6.7%	0.0%
18	Standby Transmission	619	297	0	11	27	27	NA	0.0%
19	Low Voltage Delivery Charge	111	157	163	159	174	173	6.9%	-0.9%
20	Seminole Agreement	500	500	500	500	500	500	0.0%	0.0%
21	Withdrawals from Rate Protection Account	554	764	800	792	891	897	11.3%	0.7%
22	Total Transmission Revenue	29,866	35,813	38,356	37,420	42,714	45,345	11.4%	6.2%
23	TOTAL REVENUES	\$ 550,028	\$ 446,190	\$ 465,938	\$ 478,609	\$ 497,330	\$ 490,963	6.7%	-1.3%
EXPENSES									
	Demand - Cost Centers								
24	Capacity Purchased through FMPA Projects	\$ 47,963	\$ 44,644	\$ 31,502	\$ 28,811	\$ 44,047	\$ 43,777	39.8%	-0.6%
25	Capacity Purchased from Others	17,313	17,181	17,812	17,500	18,048	18,289	1.3%	1.3%
26	ARP Plant Fixed O&M	38,044	39,836	39,992	38,077	40,931	41,951	2.3%	2.5%
27	Debt, Leases & R&R	193,773	120,315	119,390	115,662	100,882	101,835	-15.5%	0.9%
28	Direct Charges & Other - Fixed	20,989	21,134	23,422	22,290	24,863	25,336	6.1%	1.9%
29	Gas Transportation	31,136	30,254	30,228	29,147	30,975	30,997	2.5%	0.1%
30	Variable O&M to Energy	(17,418)	(18,636)	(18,368)	(16,759)	(19,390)	(19,880)	5.6%	2.5%
31	Deposit to Rate Protection Account	3,265	4,773	4,773	4,784	17,990	10,897	276.9%	-39.4%
32	Total Demand Expense	335,064	259,501	248,751	239,512	258,346	253,202	3.9%	-2.0%
	Energy - Cost Centers								
33	Firm Energy Purchased from Others	2,834	4,013	7,333	5,451	5,181	5,226	-29.3%	0.9%
34	Direct Charges & Other - Variable	750	750	750	750	750	750	0.0%	0.0%
35	Non-Firm Energy Purchases	7,167	7,534	4,717	9,850	7,354	4,793	55.9%	-34.8%
36	Fuels	157,049	120,019	144,250	165,965	159,858	158,442	10.8%	-0.9%
37	APR Plant Non-Fuel Variable O&M	17,417	18,636	18,368	16,759	19,390	19,880	5.6%	2.5%
38	Deposit to Rate Protection Account	(120)	(76)	3,413	2,902	3,737	3,324	9.5%	-11.1%
39	Total Energy Expense	185,097	150,876	178,830	201,676	196,270	192,415	9.8%	-2.0%

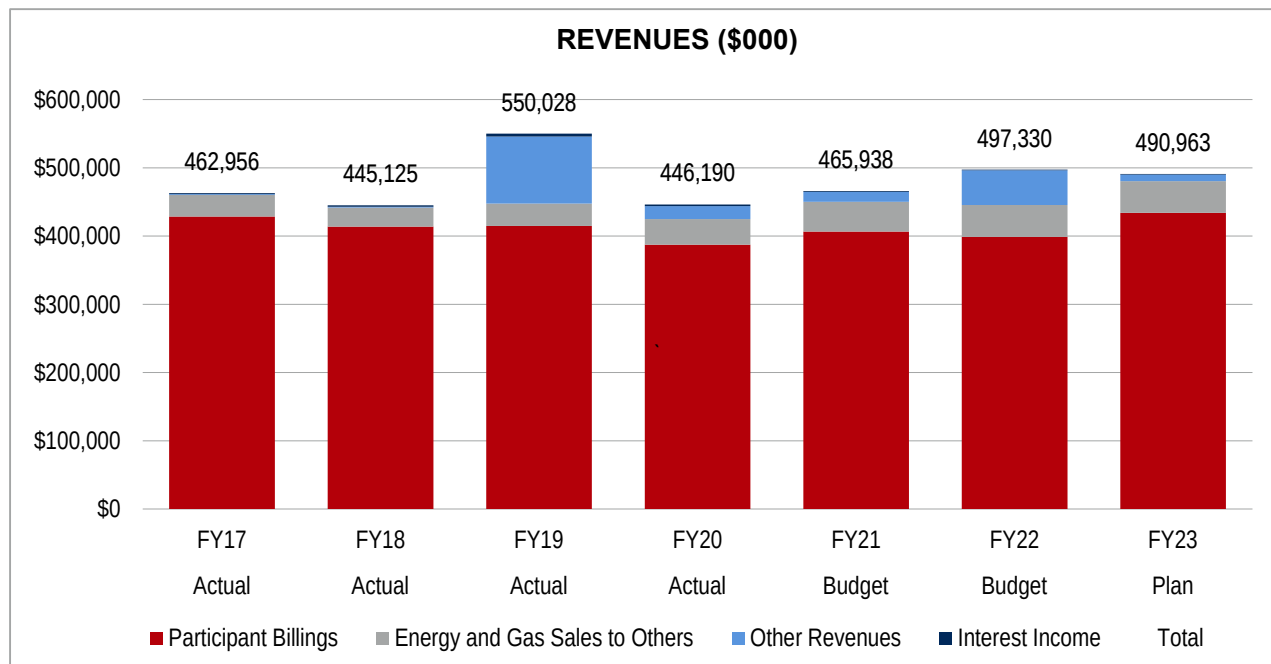
**FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Operating Budget (\$000)**

Line No.	Description	ACTUAL FY 2019	ACTUAL FY 2020	BUDGET FY 2021	Year-End PROJECTION FY 2021	Proposed BUDGET FY 2022	Proposed PLAN FY 2023	21 Bdgt / 22 Bdgt Increase / Decrease%	22 Bdgt / 23 Plan Increase Decrease%
40	Transmission - Cost Centers								
41	Transmission - Others	27,056	32,558	35,210	34,260	39,356	41,987	11.8%	6.7%
	KUA Transmission	2,810	3,255	3,146	3,160	3,358	3,358	6.7%	0.0%
42	Total Transmission	29,866	35,813	38,356	37,420	42,714	45,345	11.4%	6.2%
43	Total Expenses for Base Rate Calculation	550,027	446,190	465,938	478,609	497,330	490,963	6.7%	-1.3%
44	Contingency	0	0	5,000	0	5,000	5,000	NA	0.0%
45	TOTAL EXPENSES & CONTINGENCY	\$ 550,027	\$ 446,190	\$ 470,938	\$ 478,609	\$ 502,330	\$ 495,963	6.7%	-1.3%
46	NET INCOME BEFORE REGULATORY ADJ	\$ 1	\$ -	\$ (5,000)	\$ -	\$ (5,000)	\$ (5,000)		
	<u>Total Annual Billing Determinants:</u>								
47	Demand (MW)	12,531	12,558	14,500	14,287	14,379	14,544	-0.8%	1.1%
48	Energy (GWh)	5,804	5,798	5,708	5,844	5,940	6,028	4.1%	1.5%
49	Transmission - All but KUA (MW)	9,290	9,284	9,237	9,550	9,819	9,847	6.3%	0.3%
50	Transmission - KUA (MW)	3,675	3,709	3,572	3,692	4,247	4,280	18.9%	0.8%
51	Solar (GWh)		33	109	101	96	96	-11.9%	-0.3%
52	Annual Project Coincident Peak (MW)	1,292	1,281	1,254	1,254	1,321	1,338	5.4%	1.2%
	<u>Participant Costs:</u>								
53	Demand \$ / KW	<u>\$19.05</u>	<u>\$18.85</u>	<u>\$15.78</u>	<u>\$15.40</u>	<u>\$16.57</u>	<u>\$15.99</u>	5.0%	-3.5%
54	Transmission \$ / KW (all except KUA)	<u>\$2.74</u>	<u>\$3.32</u>	<u>\$3.65</u>	<u>\$3.44</u>	<u>\$3.85</u>	<u>\$4.10</u>	5.3%	6.7%
55	Transmission \$ / KW (KUA)	<u>\$0.73</u>	<u>\$0.88</u>	<u>\$0.88</u>	<u>\$0.83</u>	<u>\$0.79</u>	<u>\$0.78</u>	-10.3%	-0.8%
56	Energy \$ / MWh	<u>\$25.34</u>	<u>\$20.00</u>	<u>\$24.45</u>	<u>\$24.20</u>	<u>\$25.94</u>	<u>\$24.92</u>	6.1%	-4.0%
57	Solar Surcharge \$ / MWh	<u>\$0.00</u>	<u>\$11.49</u>	<u>\$11.03</u>	<u>\$11.28</u>	<u>\$9.45</u>	<u>\$10.47</u>	-14.3%	10.9%
58	Average All-in Cost to Participants \$/MWh [2]	<u>\$71.48</u>	<u>\$66.82</u>	<u>\$71.07</u>	<u>\$68.09</u>	<u>\$73.07</u>	<u>\$70.85</u>	2.8%	-3.0%
	Total Expense (Excluding Contingency) \$/MWh								
59	Annual Load Factor - Project Average	<u>51.26%</u>	<u>51.65%</u>	<u>51.96%</u>	<u>53.20%</u>	<u>51.32%</u>	<u>51.45%</u>		

[1] Amounts shown assume full recovery of costs in the period in which they are incurred and do not reflect rates as be billed through Rate Schedule B-1, which include adjustments for such factors as cash adjustments and prior period over- or under- recoveries. As such, amounts shown for historical periods do not reflect actual revenues that were collected.

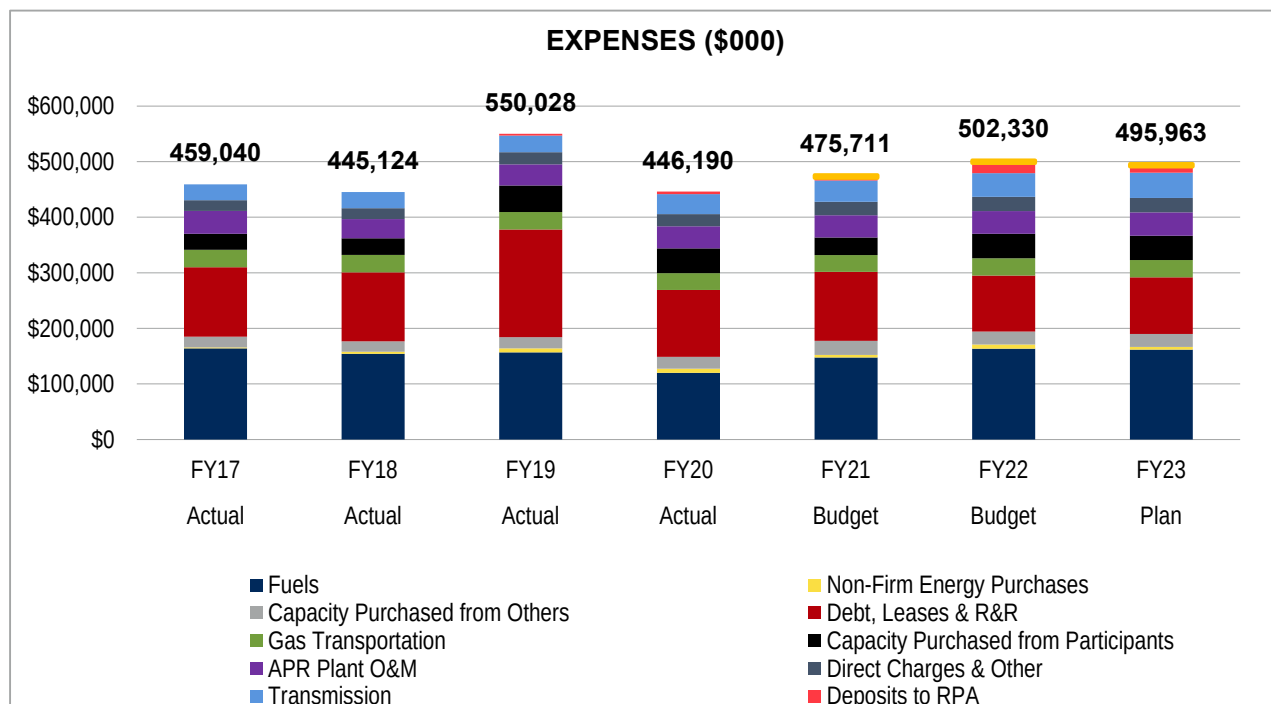
[2] Calculation has been changed from prior years to include Customer Charge revenues in the calculation. Solar surcharge costs are excluded from the calculation.

**FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Comparison of Budget to Historical Revenues and Expenses**



REVENUES	(\$000)						
	Actual FY17	Actual FY18	Actual FY19	Actual FY20	Budget FY21	Budget FY22	Plan FY23
Participant Billings	428,636	413,775	414,879	387,391	406,656	398,955	434,015
Interest Income	1,442	2,056	4,210	2,367	1,128	829	805
Energy and Gas Sales to Others	31,653	27,985	32,886	37,490	43,523	46,678	46,479
Other Revenues	1,225	1,309	98,052	18,942	14,631	50,869	9,664
Total	462,956	445,125	550,028	446,190	465,938	497,330	490,963

FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Comparison of Budget to Historical Revenues and Expenses



EXPENSES	(\$000)						
	Actual FY17	Actual FY18	Actual FY19	Actual FY20	Budget FY21	Budget FY22	Plan FY23
Transmission	28,471	28,911	29,866	35,813	38,356	42,714	45,345
Capacity Purchased from Participants	28,659	29,723	47,963	44,644	31,502	44,047	43,777
Capacity Purchased from Others	19,229	18,833	20,146	21,194	25,145	23,229	23,515
APR Plant O&M	41,102	34,617	38,044	39,836	39,992	40,931	41,951
Debt, Leases & R&R	124,916	123,945	193,773	120,315	124,163	100,882	101,835
Direct Charges & Other	19,375	19,616	21,739	21,884	24,172	25,613	26,086
Gas Transportation	31,486	31,496	31,136	30,254	30,228	30,975	30,997
Non-Firm Energy Purchases	1,799	3,712	7,167	7,534	4,717	7,354	4,793
Fuels	164,004	154,271	156,929	119,943	147,663	163,595	161,766
Deposits to Rate Protection Account	0	0	3,265	4,773	4,773	17,990	10,897
Contingency *	0	0	0	0	5,000	5,000	5,000
Total	459,040	445,124	550,028	446,190	475,711	502,330	495,963
Total Billed MWhs (In 000)	5,554	5,665	5,804	5,798	5,708	5,940	6,028

FLORIDA MUNICIPAL POWER AGENCY
All-Requirements Power Supply Project
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Project Fund Balances (\$000)

FISCAL YEAR 2022 BUDGET

OPERATION AND MAINTENANCE FUND

	Beginning Balance 10/1/2021	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2022	Minimum Recomm. Balance
Operation & Maintenance (O&M) Account	\$39,033			\$39,033	\$39,033
Working Capital Account	20,967			20,967	20,967
Rate Stabilization Account	10,000			10,000	10,000
Total Operating and Maintenance Fund	\$70,000	\$0	\$0	\$70,000	\$70,000 [1]

[1] Minimum recommended balance is amount required to meet operating & maintenance fund expenses for the next 60 days.
Minimum per bond resolution is amount to meet operating & maintenance fund expenses for the next 30 days.

DEBT SERVICE FUND

	Beginning Balance 10/1/2021	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2022
* Debt Service Accounts				
Principal	\$55,280	\$42,190	\$55,280	\$42,190
Interest	17,630	32,881	34,070	16,441
Total Debt Service Accounts	\$72,910	\$75,071	\$89,350	\$58,631

*Account minimums will be in compliance with Bond Resolution.

SUBORDINATED DEBT SERVICE

	Beginning Balance 10/1/2021	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2022
* Debt Service				
Principal	\$0	\$0	\$0	\$0
Interest	612,601	1,432,054	1,328,628	716,027
Total Debt Service Accounts	\$612,601	\$1,432,054	\$1,328,628	\$716,027

* Subordinated Debt paid from O&M Account.

FLORIDA MUNICIPAL POWER AGENCY
All-Requirements Power Supply Project
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Project Fund Balances (\$000)

FISCAL YEAR 2022 BUDGET

RESERVE AND CONTINGENCY FUND

	Beginning Balance 10/1/2021	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2022	Minimum Recomm. Balance
* Renewal & Replacement (R&R) Account	\$25,949	\$7,241	\$10,629 **	\$22,561	\$10,000
Bond Proceeds for Capital Additions **	\$29,693	\$0	\$29,693	\$0	
Bond Proceeds for Public Gas Partners	\$2,170	\$0	\$838	\$1,332	
* Contingency Account	\$1,428	\$0	\$0	\$1,428	\$1,428
* Minimum requirement as set in budget process.					
** Proceeds from Series 2021A Bonds					

GENERAL RESERVE FUND

	Beginning Balance 10/1/2021	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2022
General Reserve Fund - Insurance Deductible	\$3,750	\$0	\$0	\$3,750
General Reserve Fund - Other	\$3,013	\$0	\$0	\$3,013

RATE PROTECTION ACCOUNT

	Beginning Balance 10/1/2021	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2022
Rate Protection Account	\$3,281	\$20,506	\$13,635	\$10,152

DEPOSITS

	Beginning Balance 10/1/2021	Deposits *	Withdraw- als/ Payments	Ending Balance 1/0/1900
Solar Project Security Deposit	\$3,790	\$57	\$0	\$3,846
* Interest Earnings				

FLORIDA MUNICIPAL POWER AGENCY
All-Requirements Power Supply Project
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Project Fund Balances (\$000)

FISCAL YEAR 2022 BUDGET

CAPITAL PLAN

	Fiscal Year 2022
<u>Capital Funding</u>	
Total Capital Funded from Bond Proceeds	\$29,693
Total Capital Funded from Renewal & Replacement	\$10,629
Total	<u>\$40,322</u>
<u>Capital Expenses</u>	
Stanton Unit 1	\$838
Stanton Unit 2	486
Stanton Common	982
Stanton A	15
NERC Compliance Related Capital	-
Cane Island Units 1-4 - Including Transmission Line Upgrade	18,168
Treasure Coast	15,417
Key West	2,510
Indian River Units	1,706
Critical Infrastructure Capital & Misc. Capital Improvements	200
Total Capital Expenses	<u><u>\$40,322</u></u>

FLORIDA MUNICIPAL POWER AGENCY
All-Requirements Power Supply Project
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Project Fund Balances (\$000)

FISCAL YEAR 2023 PLAN

OPERATION AND MAINTENANCE FUND

	Beginning Balance 10/1/2022	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2023	Minimum Recomm. Balance
Operation & Maintenance (O&M) Account	\$39,033			\$39,033	\$39,033
Working Capital Account	\$20,967			20,967	20,967
Rate Stabilization Account	\$10,000			10,000	10,000
Total Operating and Maintenance Fund	\$70,000	\$0	\$0	\$70,000	\$70,000 [1]

[1] Minimum recommended balance is amount required to meet operating & maintenance fund expenses for the next 60 days.
Minimum per bond resolution is amount to meet operating & maintenance fund expenses for the next 30 days.

DEBT SERVICE FUND

	Beginning Balance 10/1/2022	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2023
* Debt Service Accounts				
Principal	\$42,190	\$43,985	\$42,190	\$43,985
Interest	16,441	30,989	31,935	15,495
Total Debt Service Accounts	\$58,631	\$74,974	\$74,125	\$59,480

*Account minimums will be in compliance with Bond Resolution.

SUBORDINATED DEBT SERVICE

	Beginning Balance 9/30/2022	Deposits **	Withdraw- als/ Payments	Ending Balance 9/30/2023
* Debt Service				
Principal	\$0	\$0	\$0	\$0
Interest	716,027	1,432,054	1,432,054	716,027
Total Debt Service Accounts	\$716,027	\$1,432,054	\$1,432,054	\$716,027

* Subordinated Debt paid from O&M Account.

FLORIDA MUNICIPAL POWER AGENCY
All-Requirements Power Supply Project
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Project Fund Balances (\$000)

FISCAL YEAR 2023 PLAN

RESERVE AND CONTINGENCY FUND

	Beginning Balance 10/1/2022	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2023	Minimum Recomm. Balance
* Renewal & Replacement (R&R) Account	\$22,561	\$8,174	\$18,287	\$12,448	\$10,000
Bond Proceeds for Capital Additions	\$0	\$0	\$0	\$0	
Bond Proceeds for Public Gas Partners	\$1,332	\$0	\$1,000	\$332	
* Contingency Account	\$1,428	\$0	\$0	\$1,428	\$1,428
* Minimum requirement as set in budget process.					

GENERAL RESERVE FUND

	Beginning Balance 10/1/2022	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2023
General Reserve Fund - Insurance Deductible	\$3,750	\$0	\$0	\$3,750
General Reserve Fund - Bullet Debt Amortization	\$3,013	\$0	\$0	\$3,013

RATE PROTECTION ACCOUNT

	Beginning Balance 10/1/2022	Deposits	Withdraw- als/ Payments	Ending Balance 9/30/2023
Rate Protection Account	\$10,152	\$12,979	\$12,417	\$10,714

DEPOSITS

	Beginning Balance 1/0/1900	Deposits *	Withdraw- als/ Payments	Ending Balance 1/0/1900
Solar Project Security Deposit	\$3,846	\$58	\$0	\$3,904

FLORIDA MUNICIPAL POWER AGENCY
All-Requirements Power Supply Project
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Project Fund Balances (\$000)

FISCAL YEAR 2023 PLAN

CAPITAL PLAN

	Fiscal Year 2023
<u>Capital Funding</u>	
Total Capital Funded from Bond Proceeds	\$0
Total Capital Funded from Renewal & Replacement	\$18,287
Total	<u>\$18,287</u>
<u>Capital Expenses</u>	
Stanton Unit 1	\$421
Stanton Unit 2	61
Stanton Common	1,246
Stanton A	50
NERC Compliance Related Capital	872
Cane Island Units 1-4 - Including Transmission Line Upgrade	6,234
Treasure Coast	4,320
Key West	1,614
Indian River Units	108
Critical Infrastructure Capital & Misc. Capital Improvements	3,360
Total Capital Expenses	<u><u>\$18,287</u></u>

FLORIDA MUNICIPAL POWER AGENCY
ALL-REQUIREMENTS POWER SUPPLY PROJECT
Fiscal Year 2022 Budget and Fiscal Year 2023 Plan
Five-Year Capital Plan (\$000)

Summary of Capital Projects	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Capital Projects > \$1 million					
Deep Injection Well #2 (FMPA share)	\$ 1,000				
7F Advanced Gas Path Upgrade - TCEC	10,000		\$ 10,000		
Steam Turbine Major Inspection - TCEC		\$ 2,050			
Combustion Inspection - CI1					\$ 2,589
Combustion Turbine Hot Gas Path Inspection - CI2		4,244			
Combustion Turbine GSU Upgrade - CI2		1,056			
Combustion Turbine Rotor Replacement - CI3	6,000				
Steam Turbine Generator Stator Rewind - CI3	2,000				
HRH Piping & Support; Replacement - CI3	1,200				
Steam Turbine Major Inspection - CI3	1,000				
Combustion Turbine Advanced Gas Path Upgrade - CI4				\$ 10,928	
Stock Island Battery Project			18,000		
Remaining Capital	19,122	10,937	10,748	11,892	12,524
Total Capital	40,322	18,287	38,748	22,820	15,113
Less Contribution in Aid of Construction	0	0	0	0	0
Less Amounts Funded through Financing	(29,693)	0	(38,748)	(21,252)	0
Capital Funded from Renewal and Replacement	\$ 10,629	\$ 18,287	\$ -	\$ 1,569	\$ 15,113

Renewal & Replacement Account Activity	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Beginning Renewal & Replacement Balance*	\$ 25,949	\$ 22,561	\$ 12,449	\$ 21,618	\$ 30,308
Renewal & Replacement Deposits	7,000	8,000	9,000	10,000	11,000
Renewal & Replacement Used for Capital	(10,629)	(18,287)	0	(1,569)	(15,113)
Interest Earnings	241	174	169	258	283
Ending Renewal & Replacement Balance	\$ 22,561	\$ 12,449	\$ 21,618	\$ 30,308	\$ 26,478
Net Change in Renewal & Replacement Acct	\$ (3,387)	\$ (10,112)	\$ 9,169	\$ 8,690	\$ (3,830)

* The Renewal and Replacement Beginning Balance includes \$40 million of Bond Proceeds from April 2021 financing.

**Florida Municipal Power Agency
All-Requirements Project
Detail Budget FYE 2022
\$000's**

ALL-REQUIREMENTS PROJECT							
		Actual	Actual	6 Months Actual	Budget	Budget	Budget
		2019	2020	2021	2021	2022	2023
Demand Cost Centers							
Capacity Purchased from Participants:							
999-240	-ALLRQ-002-000 Transfer to Other Bus Unit			(957)			
555-210	-ALLRQ-002-VER Stanton 1 Assigned - O&M	5,385	4,351	613	1,456	2,786	3,063
555-220	-ALLRQ-002-VER Stanton 2 Assigned - O&M	3,862	5,500	1,950	4,362	5,130	4,965
555-240	-ALLRQ-002-VER St. Lucie Assigned O&M	6,323	7,134	3,611	7,054	6,508	6,535
555-210	-ALLRQ-002-FTP Stanton 1 Assigned - O&M	5,153	3,263	460	1,092	2,089	2,298
555-210	-ALLRQ-002-KUA Stanton 1 Assigned - O&M	2,577	1,632	230	546	1,045	1,149
555-210	-ALLRQ-002-STK Stanton 1 Assigned - O&M	515	326	46	109	209	230
555-220	-ALLRQ-002-FTP Stanton 2 Assigned - O&M	4,815	5,470	1,951	4,362	5,130	4,965
555-220	-ALLRQ-002-KUA Stanton 2 Assigned - O&M	9,629	10,939	3,901	8,723	10,260	9,929
555-220	-ALLRQ-002-KWS Stanton 2 Assigned - O&M	2,889	3,282	1,170	2,617	3,078	2,979
555-220	-ALLRQ-002-STK Stanton 2 Assigned - O&M	361	380	146	327	4,564	4,417
555-230	-ALLRQ-002-FTP Tri City Assigned - O&M	1,898	697	102	251	955	955
555-230	-ALLRQ-002-KWS Tri City Assigned - O&M	4,556	1,672	245	603	2,293	2,293
Total	Capacity Purchased from Participants	47,963	44,645	13,468	31,502	44,047	43,777
Capacity Purchased from Others:							
555-182	-ALLRQ-003-FPC Contract - Demand	97		-			
555-182	-ALLRQ-003-OLE Contract - Demand	8,681	8,664	4,308	8,667	8,667	8,667
555-182	-ALLRQ-003-OUC Contract - Demand	149	57	15	300	300	300
555-182	-ALLRQ-003-STA Contract - Demand	8,386	8,260	4,423	8,845	9,081	9,322
555-182	-ALLRQ-003-TEA Contract - Demand		200				
Total	Capacity Purchased from Others	17,313	17,181	8,745	17,812	18,048	18,289
ARP Owned Capacity							
Stanton 1		5,300	5,628	2,187	5,337	5,478	5,615
Stanton 2		2,554	2,441	1,141	2,421	2,386	2,446
Stanton A		2,144	2,136	948	1,844	2,091	2,140
Indian River A&B		1,333	704	300	629	658	674
Indian River C&D		576	618	293	668	694	711
Cane Island 1		70	194	55	225	166	170
Cane Island 2		664	625	243	624	770	787
Cane Island 3		3,320	3,738	1,410	3,806	4,169	4,274
Cane Island 4		3,450	4,067	1,766	3,830	3,868	3,964
Cane Island Common		9,285	9,377	5,132	9,715	9,313	9,546
Tresure Coast		6,862	6,989	3,347	7,505	7,698	7,891
Key West Units		2,380	2,948	1,308	2,700	3,069	3,145
Critical Infrastructure Protections		242	275	158	548	572	587
NERC Compliance		0	41	0	140	0	0
Unplanned Maintenance		(394)	0	0	0	0	0
Deposit to General Reserve							
		37,786	39,782	18,288	39,992	40,932	41,950

**Florida Municipal Power Agency
All-Requirements Project
Detail Budget FYE 2022
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ALL-REQUIREMENTS PROJECT						
		6 Months				
		Actual	Actual	Budget	Budget	Budget
		2019	2020	2021	2022	2023
Stanton 1:						
506-100	-ALLRQ-000-ST1 Landfill Closure Costs	104	28	-	31	
500-000	-ALLRQ-000-ST1 Operations Supervision	215	528	180	267	352
501-210	-ALLRQ-000-ST1 Rail Car Maintenance	144	162	68	153	160
501-220	-ALLRQ-000-ST1 Lime and Other	65	51	80	96	98
501-230	-ALLRQ-000-ST1 Ammonia	25	34	41	53	40
501-250	-ALLRQ-000-ST1 Material Handling - System	240	389	238	341	433
501-260	-ALLRQ-000-ST1 Material Handling - Fleet	45	56	42	57	55
501-265	-ALLRQ-000-ST1 Material Handling - Nat Gas		0	-	0	0
501-270	-ALLRQ-000-ST1 Material Handling - Labor	3	1	(2)	0	0
501-280	-ALLRQ-000-ST1 Fuel Services - Labor	53	47	27	53	55
501-290	-ALLRQ-000-ST1 Activates		0	-	25	0
502-000	-ALLRQ-000-ST1 Steam Operations	215	102	122	191	196
505-000	-ALLRQ-000-ST1 Electric Operations	377	306	216	382	404
506-000	-ALLRQ-000-ST1 Steam Misc Expense	(64)	(55)	57	39	39
507-305	-ALLRQ-000-ST1 Rents - Common / External Fac	80	71	48	80	79
507-306	-ALLRQ-000-ST1 Rents - Replacement Prop	11	12	5	18	11
507-307	-ALLRQ-000-ST1 Rents - Inventory	41	40	21	53	47
511-000	-ALLRQ-000-ST1 Steam - Maint of Structures	269	300	92	267	274
512-000	-ALLRQ-000-ST1 Boiler Maintenance	1,728	1,761	273	1,376	1,723
513-000	-ALLRQ-000-ST1 Maint Electric Steam Plant	81	383	44	115	0
514-000	-ALLRQ-000-ST1 Maint of Steam Plant - Misc	883	672	291	879	862
920-000	-ALLRQ-000-ST1 A&G - Salaries From Plants	506	439	209	497	490
921-000	-ALLRQ-000-ST1 Office Supplies	38	34	11	38	35
923-000	-ALLRQ-000-ST1 Outside Services	144	162	62	195	137
924-000	-ALLRQ-000-ST1 Property Insurance	83	99	59	123	107
925-000	-ALLRQ-000-ST1 Injuries & Damages	12	10	2	10	10
926-000	-ALLRQ-000-ST1 Pensions & Benefits	5	(6)	0	8	5
930-000	-ALLRQ-000-ST1 Misc General Expense	(5)	1	-	0	0
930-250	-ALLRQ-000-ST1 Miscellaneous	2	1	-	0	0
Total	Stanton 1	5,300	5,628	2,187	5,337	5,478
					5,478	5,615

**Florida Municipal Power Agency
All-Requirements Project
Detail Budget FYE 2022
\$000's**

ALL-REQUIREMENTS PROJECT						
		6 Months				
Actual	Actual	Actual	Budget	Budget	Budget	
2019	2020	2021	2021	2022	2023	
Stanton 2:						
506-100 -ALLRQ-000-ST2 Landfill Closure Costs	8	13	-	14	0	0
500-000 -ALLRQ-000-ST2 Operations Supervision	98	241	82	134	157	161
501-210 -ALLRQ-000-ST2 Rail Car Maintenance	66	74	31	67	72	74
501-220 -ALLRQ-000-ST2 Lime and Other	37	31	41	89	53	55
501-230 -ALLRQ-000-ST2 Ammonia	11	15	19	24	18	18
501-250 -ALLRQ-000-ST2 Material Handling - System	110	178	109	134	204	209
501-260 -ALLRQ-000-ST2 Material Handling - Fleet	21	26	19	28	24	25
501-265 -ALLRQ-000-ST2 Material Handling - Nat Gas		0	-		0	0
501-270 -ALLRQ-000-ST2 Material Handling - Labor	1	0	(1)		0	0
501-280 -ALLRQ-000-ST2 Fuel Services - Labor	24	21	12	27	24	25
501-290 -ALLRQ-000-ST2 Activates		0	-	22	0	0
502-000 -ALLRQ-000-ST2 Steam Operations	87	56	51	111	83	85
505-000 -ALLRQ-000-ST2 Electric Operations	172	140	80	178	173	177
506-000 -ALLRQ-000-ST2 Steam Misc Expense	13	11	(1)	11	11	11
507-305 -ALLRQ-000-ST2 Rents - Common / External Fac	36	32	22	39	35	36
507-306 -ALLRQ-000-ST2 Rents - Replacement Prop	2	2	3	2	2	2
507-307 -ALLRQ-000-ST2 Rents - Inventory	13	14	7	13	14	15
511-000 -ALLRQ-000-ST2 Steam - Maint of Structures	111	124	37	111	106	108
512-000 -ALLRQ-000-ST2 Boiler Maintenance	706	620	302	556	556	571
513-000 -ALLRQ-000-ST2 Maint Electric Steam Plant	295	42	37	105	111	114
514-000 -ALLRQ-000-ST2 Maint of Steam Plant - Misc	386	422	134	351	390	399
920-000 -ALLRQ-000-ST2 A&G - Salaries From Plants	231	201	95	234	218	224
921-000 -ALLRQ-000-ST2 Office Supplies	17	16	5	25	16	16
923-000 -ALLRQ-000-ST2 Outside Services	66	74	29	78	61	63
924-000 -ALLRQ-000-ST2 Property Insurance	38	45	27	56	48	49
925-000 -ALLRQ-000-ST2 Injuries & Damages	5	4	1	8	4	5
926-000 -ALLRQ-000-ST2 Pensions & Benefits	2	(3)	0	2	2	2
930-000 -ALLRQ-000-ST2 Misc General Expense	(6)	42	-	2	1	1
930-250 -ALLRQ-000-ST2 Miscellaneous	2	1	-		0	0
Total Stanton 2	2,554	2,441	1,141	2,421	2,386	2,446

**Florida Municipal Power Agency
All-Requirements Project
Detail Budget FYE 2022
\$000's**

ALL-REQUIREMENTS PROJECT						
		6 Months				
	Actual	Actual	Actual	Budget	Budget	Budget
	2019	2020	2021	2021	2022	2023
Stanton A:						
506-000 -ALLRQ-000-STA Steam Misc Expense		(0)	(0)		0	0
507-305 -ALLRQ-000-STA Rents - Common / External Fac	41	42	42	84	44	45
546-000 -ALLRQ-000-STA CT - Operation Supervision & E	33	63	30	83	83	84
548-000 -ALLRQ-000-STA CT - Operations	591	672	365	626	652	648
549-000 -ALLRQ-000-STA CT - Misc Operating Expense	25	32	16	35	18	18
551-000 -ALLRQ-000-STA CT - Maint Supervision & Eng	1	0	(2)	1	1	1
552-000 -ALLRQ-000-STA CT - Maint Structures	37	73	42	86	74	73
553-000 -ALLRQ-000-STA CT - Maint Generating Plant	1,259	933	277	621	866	912
554-300 -ALLRQ-000-STA CT - Mntc Othr Pwr Gen Misc	14	14	6	18	9	9
555-000 -ALLRQ-000-STA OPNS PURCHASED POWER	31	31	35	50	41	44
923-000 -ALLRQ-000-STA Outside Services	62	237	114	240	240	240
924-000 -ALLRQ-000-STA Property Insurance	51	40	24		63	65
408-100 -ALLRQ-000-STA Property Taxes		0	-		0	0
Total Stanton A	2,144	2,136	948	1,844	2,091	2,140
Indian River A&B:						
500-000 -ALLRQ-000-IRA Operations Supervision	172	153	59	20	17	17
501-000 -ALLRQ-000-IRA Reserve Power		0	-		0	0
505-000 -ALLRQ-000-IRA Electric Operations	24	15	8		41	42
506-000 -ALLRQ-000-IRA Steam Misc Expense	(188)	(162)	(116)		0	0
507-305 -ALLRQ-000-IRA Rents - Common / External Fac	1	1	0	1	1	1
507-306 -ALLRQ-000-IRA Rents - Replacement Prop	2	1	1	2	2	2
507-307 -ALLRQ-000-IRA Rents - Inventory	19	21	10	22	18	19
546-000 -ALLRQ-000-IRA CT - Operation Supervision & E		0	-		0	0
548-000 -ALLRQ-000-IRA CT - Operations		0	-	5	5	5
549-000 -ALLRQ-000-IRA CT - Misc Operating Expense		0	-	152	150	154
552-000 -ALLRQ-000-IRA CT - Maint Structures		0	-		0	0
553-000 -ALLRQ-000-IRA CT - Maint Generating Plant	1,197	469	249	326	327	335
554-300 -ALLRQ-000-IRA CT - Mntc Othr Pwr Gen Misc	25	121	44		0	0
920-000 -ALLRQ-000-IRA A&G - Salaries From Plants	43	36	19	41	39	39
921-000 -ALLRQ-000-IRA Office Supplies	3	3	1	3	3	3
923-000 -ALLRQ-000-IRA Outside Services	12	14	6	20	15	16
924-000 -ALLRQ-000-IRA Property Insurance	27	33	20	37	39	40
925-000 -ALLRQ-000-IRA Injuries & Damages	1	1	0	1	1	1
926-000 -ALLRQ-000-IRA Pensions & Benefits		(1)	0		0	0
930-000 -ALLRQ-000-IRA Misc General Expense		0	-		0	0
930-900 -ALLRQ-000-IRA Advertising	(5)	0	-		0	0
Total Indian River A&B	1,333	704	300	629	658	674

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ALL-REQUIREMENTS PROJECT						
		6 Months				
	Actual	Actual	Actual	Budget	Budget	Budget
	2019	2020	2021	2021	2022	2023
Indian River C&D:						
447-140	-ALLRQ-000-IRC Sales - Other	0	-		0	0
500-000	-ALLRQ-000-IRC Operations Supervision	6	6	17	21	18
501-000	-ALLRQ-000-IRC Reserve Power		0	-	0	0
505-000	-ALLRQ-000-IRC Electric Operations	(1)	(1)	(1)	0	0
506-000	-ALLRQ-000-IRC Steam Misc Expense	277	281	97	0	0
507-305	-ALLRQ-000-IRC Rents - Common / External Fac		0	0	0	0
507-306	-ALLRQ-000-IRC Rents - Replacement Prop		2	3	6	5
507-307	-ALLRQ-000-IRC Rents - Inventory	14	14	7	15	12
546-000	-ALLRQ-000-IRC CT - Operation Supervision & E		0	-	39	40
548-000	-ALLRQ-000-IRC CT - Operations		0	-	4	4
549-000	-ALLRQ-000-IRC CT -Misc Operating Expense		0	-	144	143
552-000	-ALLRQ-000-IRC CT - Maint Structures		0	-	0	0
553-000	-ALLRQ-000-IRC CT - Maint Generating Plant	187	187	110	378	378
554-300	-ALLRQ-000-IRC CT - Mntc Othr Pwr Gen Misc	7	44	18	0	0
920-000	-ALLRQ-000-IRC A&G - Salaries From Plants	47	39	20	45	42
921-000	-ALLRQ-000-IRC Office Supplies	4	3	1	3	3
923-000	-ALLRQ-000-IRC Outside Services	13	15	6	21	17
924-000	-ALLRQ-000-IRC Property Insurance	21	26	15	29	31
925-000	-ALLRQ-000-IRC Injuries & Damages	1	1	0	1	1
926-000	-ALLRQ-000-IRC Pensions & Benefits	1	(1)	0	0	0
930-000	-ALLRQ-000-IRC Misc General Expense		0	-	0	0
930-900	-ALLRQ-000-IRC Advertising		0	(0)	0	0
Total	Indian River C&D	576	618	293	668	694
						711

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ALL-REQUIREMENTS PROJECT						
		6 Months				
	Actual	Actual	Actual	Budget	Budget	Budget
	2019	2020	2021	2021	2022	2023
Cane Island 1:						
553-595	-ALLRQ-000-CI1 CT - Unplanned Maint	0	-		-	-
502-935	-ALLRQ-000-CI1 Potable Granular Hypochlorite	0	-		-	-
505-980	-ALLRQ-000-CI1 Lab Chemicals	0	-		-	-
506-860	-ALLRQ-000-CI1 ST - Mechanical Consumables	0	0		-	-
511-310	-ALLRQ-000-CI1 ST - Building Maint General	0	-		-	-
511-850	-ALLRQ-000-CI1 ST - Electrical Consumables	0	0		-	-
546-142	-ALLRQ-000-CI1 CT - Environ Support/Permits	0	-		-	-
546-180	-ALLRQ-000-CI1 CT - NERC Compliance	0	-		-	-
548-140	-ALLRQ-000-CI1 CT - CEM Hardware/Software Sup	8	8	4	3	2
548-184	-ALLRQ-000-CI1 CT - OPS CEMS / RATA / Comp Te	2	2	-	5	5
551-192	-ALLRQ-000-CI1 CT - Outside Training	0	-		-	-
552-117	-ALLRQ-000-CI1 CT - Tank Inspection	0	-		-	-
552-154	-ALLRQ-000-CI1 CT - Painting/Coating Svcs	0	-	1	1	1
552-310	-ALLRQ-000-CI1 CT - Building Maint General	4	3	2	4	2
552-330	-ALLRQ-000-CI1 CT - HVAC Inspect/Repair	1	0		-	-
552-510	-ALLRQ-000-CI1 CT - Pumps	0	-		-	-
552-550	-ALLRQ-000-CI1 CT - Pipe & Supports	7	0	-	-	-
552-560	-ALLRQ-000-CI1 CT - Control Sys/DCS/LCI/Excit		0	-	-	-
552-570	-ALLRQ-000-CI1 CT - Tank Maint/Repair	1	0	-	2	2
552-590	-ALLRQ-000-CI1 CT - Exchangers Non-Turbine Re	9	10	7	-	-
553-110	-ALLRQ-000-CI1 CT - Borescope Inspections	3	0	-	2	-
553-152	-ALLRQ-000-CI1 CT - CEM Repairs/Parts		0	-	18	20
553-190	-ALLRQ-000-CI1 CT - Misc Professional Svcs		0	-	-	-
553-505	-ALLRQ-000-CI1 CT - Battery Maint/Repair		3	2	7	1
553-505	-ALLRQ-000-CI1 CT - Battery Maint/Repair-ARP Ow	0	0	2	-	-
553-507	-ALLRQ-000-CI1 CT - Maint A/C, D/C Power Equi		65	-	-	-
553-510	-ALLRQ-000-CI1 CT - Pumps Maint/Repair		0	19	1	1
553-520	-ALLRQ-000-CI1 CT - Motors Maint/Repair	1	0	-	5	5
553-521	-ALLRQ-000-CI1 CT - Turbines & Generators	1	5	8	-	-
553-540	-ALLRQ-000-CI1 CT - Therm/Instruments/Meters	5	0	4	5	5
553-560	-ALLRQ-000-CI1 CT - DCS/Control Sys/Exciter	2	0	3	20	20
553-590	-ALLRQ-000-CI1 CT - Exchangers Non-Turbine Re	18	29	2	150	100
553-840	-ALLRQ-000-CI1 CT - Filters		0	-	1	1
553-870	-ALLRQ-000-CI1 CT - Lubricating Oil - Gas		0	-	2	2
554-128	-ALLRQ-000-CI1 CT - Oil & Water Testing Svcs	1	1	0	2	2
554-507	-ALLRQ-000-CI1 CT - Maint A/C, D/C Power Equi		0	-	-	-
554-510	-ALLRQ-000-CI1 CT - Pumps		1	-	-	-
554-570	-ALLRQ-000-CI1 CT - Tanks		0	-	-	-
570-506	-ALLRQ-000-CI1 CT - Maintenance Station Equip		66	-	-	-
920-000	-ALLRQ-000-CI1 A&G - Salaries From Plants	1	0	(0)	-	-
926-000	-ALLRQ-000-CI1 Pensions & Benefits	4	1	(1)	-	-
930-250	-ALLRQ-000-CI1 Miscellaneous	1	(1)	2	-	-
Total	Cane Island 1	70	194	55	225	166
						170

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual 2021		Budget 2022	
			2021		2023	
Cane Island 2:						
513-595 -ALLRQ-000-CI2 ST - Unplanned Maint		0	-		90	92
500-180 -ALLRQ-000-CI2 ST - NERC Compliance		0	-		-	-
502-921 -ALLRQ-000-CI2 Boiler Morpholine	1	0	-	6	5	5
502-923 -ALLRQ-000-CI2 Boiler Phoshate (Trisodium)	2	3	1	3	5	5
502-926 -ALLRQ-000-CI2 Boiler Ammonia		2	-	2	4	2
502-928 -ALLRQ-000-CI2 Boiler Caustic		0	-		2	2
505-425 -ALLRQ-000-CI2 Electric OPS - Water/Sewer	140	182	32	130	190	195
505-910 -ALLRQ-000-CI2 Cooling Tower Polymer	19	38	-	22	33	34
505-912 -ALLRQ-000-CI2 Cooling Tower Sulfuric	19	18	4	19	20	21
505-914 -ALLRQ-000-CI2 Cooling Tower Hyperchlorite	13	14	4	13	14	14
505-916 -ALLRQ-000-CI2 Cooling Tower Biocide/Defoamer		2	2	2	3	3
505-980 -ALLRQ-000-CI2 Lab Chemicals	4	3	1	6	6	6
507-710 -ALLRQ-000-CI2 Equipment Rental		0	-	5	5	5
511-154 -ALLRQ-000-CI2 ST - Painting/Coating Svcs		0	-	10	10	10
511-310 -ALLRQ-000-CI2 ST - Building Maint General	17	35	1	10	10	10
511-330 -ALLRQ-000-CI2 ST - HVAC Inspect/Repair	2	1	2		-	-
511-362 -ALLRQ-000-CI2 Potable Water System Repairs		2	-		-	-
511-530 -ALLRQ-000-CI2 ST - Valves	1	0	-		-	-
511-550 -ALLRQ-000-CI2 Pipe & Supports	2	0	-		-	-
511-590 -ALLRQ-000-CI2 ST - Exchangers Non-Turbine Re		2	1		-	-
511-850 -ALLRQ-000-CI2 ST - Electrical Consumables		0	-		-	-
511-860 -ALLRQ-000-CI2 ST - Mechanical Consumables		0	-		-	-
512-111 -ALLRQ-000-CI2 Valve Inspections	1	0	1	4	5	5
512-120 -ALLRQ-000-CI2 ST - P91 & Pipe Support Inspec		0	-		-	-
512-123 -ALLRQ-000-CI2 Hrsg Inspections		0	-		-	-
512-510 -ALLRQ-000-CI2 Pumps Maint/Repair	(22)	1	0	2	2	2
512-520 -ALLRQ-000-CI2 ST - Motors Maint/Repair		0	-	2	5	5
512-530 -ALLRQ-000-CI2 ST - Valves Maint/Repair	43	10	-	50	40	41
512-540 -ALLRQ-000-CI2 ST - Therm/Instruments/Meters	6	4	1	5	5	5
512-550 -ALLRQ-000-CI2 ST - Pipe & Supports	1	0	3		-	-
512-560 -ALLRQ-000-CI2 ST - Control Sys/DCS/LCI/Excit		0	-	25	20	21
512-577 -ALLRQ-000-CI2 ST - HRSG/Plenum, Ducts	1	10	20		-	-
512-590 -ALLRQ-000-CI2 ST - Exchangers Non-Turbine Re	13	5	2		-	-
512-870 -ALLRQ-000-CI2 ST - Lubrication Oil - Steam		0	-		0	0
513-121 -ALLRQ-000-CI2 ST - Air & Leak Inspection		0	-	3	3	3
513-190 -ALLRQ-000-CI2 ST - Misc Professional Svcs		0	-		-	-
513-505 -ALLRQ-000-CI2 Battery Maint/Repair		0	2	2	0	0
513-510 -ALLRQ-000-CI2 Pumps Maint/Repair	27	30	0	8	8	8
513-515 -ALLRQ-000-CI2 Breaker Maint/Repair	11	1	0		-	-
513-520 -ALLRQ-000-CI2 ST - Motors Maint/Repair		0	-	2	5	5
513-521 -ALLRQ-000-CI2 ST - Turbines & Generators	2	13	0		-	-
513-530 -ALLRQ-000-CI2 ST - Valves Maint/Repair	20	4	6	15	15	15
513-540 -ALLRQ-000-CI2 ST - Thermo/Instruments/Meters		0	-	5	5	5

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			2021			
513-550 -ALLRQ-000-CI2 ST - Pipe & Supports	1	0	-		-	-
513-560 -ALLRQ-000-CI2 ST - DCS/Control Sys/Exciter	1	0	0	15	15	15
513-575 -ALLRQ-000-CI2 ST - Cooling Tower Maint/Repai		6	0	10	10	10
513-590 -ALLRQ-000-CI2 ST - Equipment/Parts Repairs	27	8	13	30	36	37
513-840 -ALLRQ-000-CI2 ST - Filters		0	-	1	1	1
513-870 -ALLRQ-000-CI2 ST - Lubricating Oil - Steam		0	-	1	1	1
514-128 -ALLRQ-000-CI2 Oil & Water Testing Svcs	1	0	0	2	2	2
514-510 -ALLRQ-000-CI2 ST - Pumps		7	-	20	-	-
514-570 -ALLRQ-000-CI2 ST - Tanks	1	0	-		-	-
514-590 -ALLRQ-000-CI2 ST - Equipment/Parts Repair		0	-		-	-
547-156 -ALLRQ-000-CI2 CT - Hazardous Waste Services		0	-	2	2	2
548-140 -ALLRQ-000-CI2 CT - CEM Hardware/Software Sup	9	9	4	4	3	3
548-184 -ALLRQ-000-CI2 CT - OPS CEMS / RATA / Comp Te	3	4	-	5	5	5
548-880 -ALLRQ-000-CI2 CT - Misc Consumables		0	-	1	1	1
548-995 -ALLRQ-000-CI2 Fin-Fan Cooler Nitrite Inhibit		0	-	1	1	1
552-117 -ALLRQ-000-CI2 CT - Tank Inspection		0	-		-	-
552-310 -ALLRQ-000-CI2 CT - Building Maint General		0	4		-	-
552-330 -ALLRQ-000-CI2 CT - HVAC Inspect/Repair-ARP Owned Capacity CI 2		0	1		-	-
552-530 -ALLRQ-000-CI2 CT - Valves	4	11	-		-	-
552-570 -ALLRQ-000-CI2 CT - Tank Maint/Repair	1	0	-	2	2	2
552-590 -ALLRQ-000-CI2 CT - Exchangers Non-Turbine Re		1	8		-	-
553-110 -ALLRQ-000-CI2 CT - Borescope Inspections		0	-	4	4	4
553-152 -ALLRQ-000-CI2 CT - CEM Repairs/Parts		0	-	10	10	10
553-190 -ALLRQ-000-CI2 CT - Misc Professional Svcs		0	-		-	-
553-210 -ALLRQ-000-CI2 CT - CSA Fixed Costs	180	130	60	120	120	123
553-220 -ALLRQ-000-CI2 CT - CSA Variable Costs		0	-	18	20	21
553-230 -ALLRQ-000-CI2 CT - CSA Escalation	31	5	1		-	-
553-505 -ALLRQ-000-CI2 CT - Battery Maint/Repair		0	2	2	0	0
553-510 -ALLRQ-000-CI2 CT - Pumps Maint/Repair		0	11		-	-
553-515 -ALLRQ-000-CI2 CT - Breaker Maint/Repair	6	5	-		-	-
553-520 -ALLRQ-000-CI2 CT - Motors Maint/Repair	7	0	14	3	5	5
553-521 -ALLRQ-000-CI2 CT - Turbines & Generators	2	21	13		-	-
553-540 -ALLRQ-000-CI2 CT - Therm/Instruments/Meters	3	10	3	5	5	5
553-560 -ALLRQ-000-CI2 CT - DCS/Control Sys/Exciter	6	3	2	15	15	15
553-570 -ALLRQ-000-CI2 CT - Tanks	1	0	-		-	-
553-590 -ALLRQ-000-CI2 CT - Exchangers Non-Turbine Re	9	7	1		-	-
553-840 -ALLRQ-000-CI2 CT - Filters	1	1	1		-	-
553-870 -ALLRQ-000-CI2 CT - Lubricating Oil - Gas	4	0	-	1	1	1
554-128 -ALLRQ-000-CI2 CT - Oil & Water Testing Svcs	1	0	0	2	2	2
570-506 -ALLRQ-000-CI2 CT - Maintenance Station Equip	23	13	15		-	-
920-000 -ALLRQ-000-CI2 A&G - Salaries From Plants	4	1	(0)		-	-
926-000 -ALLRQ-000-CI2 Pensions & Benefits	12	4	(2)		-	-
930-250 -ALLRQ-000-CI2 Miscellaneous	3	(2)	7		-	-
Total	664	625	243	624	770	787

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			2021	2021	2022	2023
Cane Island 3:						
513-595 -ALLRQ-000-CI3 ST - Unplanned Maint		0	-		100	103
500-180 -ALLRQ-000-CI3 ST - NERC Compliance		0	-		-	-
502-923 -ALLRQ-000-CI3 Boiler Phoshate (Trisodium)		0	-		-	-
502-926 -ALLRQ-000-CI3 Boiler Ammonia	55	75	10	60	70	72
502-930 -ALLRQ-000-CI3 Polisher/Resin/Filter	7	7	4	7	7	7
502-934 -ALLRQ-000-CI3 Aux Cooling Water	1	1	1	1	1	1
502-940 -ALLRQ-000-CI3 SCR Ammonia	22	18	7	21	21	22
505-425 -ALLRQ-000-CI3 Electric OPS - Water/Sewer	513	514	212	600	630	646
505-910 -ALLRQ-000-CI3 Cooling Tower Polymer	50	88	13	70	90	92
505-912 -ALLRQ-000-CI3 Cooling Tower Sulfuric	35	40	13	45	45	46
505-914 -ALLRQ-000-CI3 Cooling Tower Hyperchlorite	44	28	16	52	52	53
505-916 -ALLRQ-000-CI3 Cooling Tower Biocide/Defoamer	4	6	4	5	5	5
505-980 -ALLRQ-000-CI3 Lab Chemicals	7	3	3	13	14	14
506-860 -ALLRQ-000-CI3 ST - Mechanical Consumables		0	0		-	-
507-710 -ALLRQ-000-CI3 Equipment Rental		0	8	8	20	21
507-720 -ALLRQ-000-CI3 Vessel Rental	4	0	-		-	-
511-154 -ALLRQ-000-CI3 ST - Painting/Coating Svcs		0	-	1	10	10
511-310 -ALLRQ-000-CI3 ST - Building Maint General	12	39	5	9	11	11
511-330 -ALLRQ-000-CI3 ST - HVAC Inspect/Repair	1	6	2		-	-
511-510 -ALLRQ-000-CI3 ST - Pumps	26	3	31		-	-
511-530 -ALLRQ-000-CI3 ST - Valves	1	53	5		-	-
511-560 -ALLRQ-000-CI3 ST - Control Sys/DCS/LCI/Excit		4	-		-	-
511-570 -ALLRQ-000-CI3 Tanks		0	-		-	-
511-590 -ALLRQ-000-CI3 ST - Exchangers Non-Turbine Re	2	29	5		-	-
512-111 -ALLRQ-000-CI3 Valve Inspections	1	0	1	2	2	2
512-120 -ALLRQ-000-CI3 ST - P91 & Pipe Support Inspec	36	191	77	130	130	133
512-123 -ALLRQ-000-CI3 Hrsg Inspections	136	0	-	8	-	-
512-510 -ALLRQ-000-CI3 Pumps Maint/Repair	6	178	8	10	10	10
512-520 -ALLRQ-000-CI3 ST - Motors Maint/Repair	2	18	18	5	10	10
512-530 -ALLRQ-000-CI3 ST - Valves Maint/Repair	8	46	25	150	500	513
512-540 -ALLRQ-000-CI3 ST - Therm/Instruments/Meters	4	4	2	5	10	10
512-550 -ALLRQ-000-CI3 ST - Pipe & Supports	2	0	0		-	-
512-560 -ALLRQ-000-CI3 ST - Control Sys/DCS/LCI/Excit	5	0	-	25	20	21
512-570 -ALLRQ-000-CI3 ST - Tanks	1	0	-		-	-
512-577 -ALLRQ-000-CI3 ST - HRSG/Plenum, Ducts	15	18	26		-	-
512-590 -ALLRQ-000-CI3 ST - Exchangers Non-Turbine Re	5	6	1		-	-
512-870 -ALLRQ-000-CI3 ST - Lubrication Oil - Steam		0	-	1	1	1
513-121 -ALLRQ-000-CI3 ST - Air & Leak Inspection		0	-	6	3	3
513-505 -ALLRQ-000-CI3 Battery Maint/Repair		0	2	2	0	0
513-507 -ALLRQ-000-CI3 ST - Maint A/C, D/C Power Equi		18	2		-	-
513-510 -ALLRQ-000-CI3 Pumps Maint/Repair	2	6	2	10	10	10
513-515 -ALLRQ-000-CI3 Breaker Maint/Repair	4	16	-		30	31
513-520 -ALLRQ-000-CI3 ST - Motors Maint/Repair	5	0	-	3	10	10
513-521 -ALLRQ-000-CI3 ST - Turbines & Generators	2	6	109	100	50	51
513-530 -ALLRQ-000-CI3 ST - Valves Maint/Repair	21	18	5		-	-

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			2021			
513-540 -ALLRQ-000-CI3 ST - Thermo/Instruments/Meters	4	14	1	10	30	31
513-550 -ALLRQ-000-CI3 ST - Pipe & Supports		4	3		-	-
513-560 -ALLRQ-000-CI3 ST - DCS/Control Sys/Exciter	9	3	2	25	20	21
513-570 -ALLRQ-000-CI3 ST - Tanks		10	5		-	-
513-575 -ALLRQ-000-CI3 ST - Cooling Tower Maint/Repai	28	68	13	30	10	10
513-590 -ALLRQ-000-CI3 ST - Equipment/Parts Repairs	25	66	10	40	40	41
513-840 -ALLRQ-000-CI3 ST - Filters		0	-	1	1	1
513-870 -ALLRQ-000-CI3 ST - Lubricating Oil - Steam		0	-	2	2	2
514-128 -ALLRQ-000-CI3 Oil & Water Testing Svcs	1	0	0	2	2	2
514-510 -ALLRQ-000-CI3 ST - Pumps		7	-	20	50	51
514-570 -ALLRQ-000-CI3 ST - Tanks	2	1	-		-	-
514-590 -ALLRQ-000-CI3 ST - Equipment/Parts Repair	2	22	0		-	-
547-156 -ALLRQ-000-CI3 CT - Hazardous Waste Services		0	-	2	2	2
548-140 -ALLRQ-000-CI3 CT - CEM Hardware/Software Sup	9	9	4	5	4	4
548-184 -ALLRQ-000-CI3 CT - OPS CEMS / RATA / Comp Te	4	6	-	7	7	7
548-820 -ALLRQ-000-CI3 CT - Bulk Hydrogen	19	13	6	21	26	27
548-830 -ALLRQ-000-CI3 CT - CO2	2	3	1	3	5	5
548-880 -ALLRQ-000-CI3 CT - Misc Consumables		0	-	2	2	2
548-995 -ALLRQ-000-CI3 Fin-Fan Cooler Nitrite Inhibit		0	-	1	1	1
550-720 -ALLRQ-000-CI3 CT - CO2 Cylinder Rental		5	-	5	5	5
552-310 -ALLRQ-000-CI3 CT - Building Maint General	6	2	-		-	-
552-530 -ALLRQ-000-CI3 CT - Valves		8	5		-	-
552-570 -ALLRQ-000-CI3 CT - Tank Maint/Repair	1	1	6	2	2	2
552-590 -ALLRQ-000-CI3 CT - Exchangers Non-Turbine Re	5	31	-		-	-
553-152 -ALLRQ-000-CI3 CT - CEM Repairs/Parts		0	-	10	10	10
553-210 -ALLRQ-000-CI3 CT - CSA Fixed Costs	189	133	60	120	120	123
553-220 -ALLRQ-000-CI3 CT - CSA Variable Costs	1,745	1,467	557	1,608	1,605	1,645
553-230 -ALLRQ-000-CI3 CT - CSA Escalation	41	129	54	188	265	272
553-505 -ALLRQ-000-CI3 CT - Battery Maint/Repair		0	2	2	0	0
553-510 -ALLRQ-000-CI3 CT - Pumps Maint/Repair	2	9	-		-	-
553-515 -ALLRQ-000-CI3 CT - Breaker Maint/Repair	6	0	4		30	31
553-520 -ALLRQ-000-CI3 CT - Motors Maint/Repair	6	1	-	5	10	10
553-521 -ALLRQ-000-CI3 CT - Turbines & Generators	5	100	36	140	25	26
553-530 -ALLRQ-000-CI3 CT - Valves Maint/Repair	17	4	10		-	-
553-540 -ALLRQ-000-CI3 CT - Therm/Instruments/Meters		5	1	10	10	10
553-550 -ALLRQ-000-CI3 CT - Pipe & Supports		2	-		-	-
553-560 -ALLRQ-000-CI3 CT - DCS/Control Sys/Exciter	63	52	2	25	20	21
553-570 -ALLRQ-000-CI3 CT - Tanks	1	0	1		-	-
553-590 -ALLRQ-000-CI3 CT - Exchangers Non-Turbine Re	44	22	1		-	-
553-840 -ALLRQ-000-CI3 CT - Filters		1	0	170	-	-
553-870 -ALLRQ-000-CI3 CT - Lubricating Oil - Gas	4	15	0	2	2	2
554-128 -ALLRQ-000-CI3 CT - Oil & Water Testing Svcs	1	0	0	2	2	2
570-506 -ALLRQ-000-CI3 CT - Maintenance Station Equip		71	1		-	-
920-000 -ALLRQ-000-CI3 A&G - Salaries From Plants	7	3	(1)		-	-
926-000 -ALLRQ-000-CI3 Pensions & Benefits	25	9	(6)		-	-
930-250 -ALLRQ-000-CI3 Miscellaneous	6	(3)	14		-	-
Total	3,320	3,738	1,410	3,806	4,169	4,274

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ALL-REQUIREMENTS PROJECT						
	Actual	Actual	6 Months Actual	Budget	Budget	Budget
	2019	2020	2021	2021	2022	2023
Cane Island 4:						
513-595 -ALLRQ-000-CI4 ST - Unplanned Maint		0	-		100	103
502-926 -ALLRQ-000-CI4 Boiler Ammonia	47	38	5	50	50	51
502-930 -ALLRQ-000-CI4 Polisher/Resin/Filter	14	13	7	14	16	16
502-934 -ALLRQ-000-CI4 Aux Cooling Water	1	1	1	1	1	1
502-940 -ALLRQ-000-CI4 SCR Ammonia	40	41	21	41	42	43
505-425 -ALLRQ-000-CI4 Electric OPS - Water/Sewer	614	727	276	650	625	641
505-820 -ALLRQ-000-CI4 Electric OPS - Bulk Hydrogen	11	14	6	12	16	16
505-830 -ALLRQ-000-CI4 Electric OPS - CO2	1	5	2	6	6	6
505-910 -ALLRQ-000-CI4 Cooling Tower Polymer	50	126	13	65	120	123
505-912 -ALLRQ-000-CI4 Cooling Tower Sulfuric	59	56	26	60	70	72
505-914 -ALLRQ-000-CI4 Cooling Tower Hyperchlorite	60	43	28	62	70	72
505-916 -ALLRQ-000-CI4 Cooling Tower Biocide/Defoamer	26	37	8	35	35	36
505-980 -ALLRQ-000-CI4 Lab Chemicals	21	15	7	20	22	23
507-710 -ALLRQ-000-CI4 Equipment Rental		0	11	8	10	10
507-720 -ALLRQ-000-CI4 Vessel Rental	43	31	20	22	20	21
511-154 -ALLRQ-000-CI4 ST - Painting/Coating Svcs		0	-	1	3	3
511-310 -ALLRQ-000-CI4 ST - Building Maint General	3	1	0	5	5	5
511-330 -ALLRQ-000-CI4 ST - HVAC Inspect/Repair		0	0		-	-
511-505 -ALLRQ-000-CI4 ST - Batteries	1	0	-		-	-
511-510 -ALLRQ-000-CI4 ST - Pumps	1	7	0		-	-
511-520 -ALLRQ-000-CI4 ST - Motors		10	0		-	-
511-530 -ALLRQ-000-CI4 ST - Valves		4	-		-	-
511-540 -ALLRQ-000-CI4 ST - Instrum/Meters/Thermocoup	1	0	-		-	-
511-550 -ALLRQ-000-CI4 Pipe & Supports	2	0	-		-	-
511-560 -ALLRQ-000-CI4 ST - Control Sys/DCS/LCI/Excit		1	2		-	-
511-570 -ALLRQ-000-CI4 Tanks		4	-		-	-
511-590 -ALLRQ-000-CI4 ST - Exchangers Non-Turbine Re	9	17	-		-	-
512-111 -ALLRQ-000-CI4 Valve Inspections	1	0	1	2	4	4
512-120 -ALLRQ-000-CI4 ST - P91 & Pipe Support Inspec	23	63	-	130	130	133
512-123 -ALLRQ-000-CI4 Hrsg Inspections	154	0	7	8	-	-
512-510 -ALLRQ-000-CI4 Pumps Maint/Repair	7	33	5	5	5	5
512-520 -ALLRQ-000-CI4 ST - Motors Maint/Repair	1	0	105	15	15	15
512-530 -ALLRQ-000-CI4 ST - Valves Maint/Repair	46	55	16	200	100	103
512-540 -ALLRQ-000-CI4 ST - Therm/Instruments/Meters	18	3	2	10	10	10
512-560 -ALLRQ-000-CI4 ST - Control Sys/DCS/LCI/Excit	29	5	2	25	20	21
512-570 -ALLRQ-000-CI4 ST - Tanks		0	-		-	-
512-577 -ALLRQ-000-CI4 ST - HRSG/Plenum, Ducts	2	16	0		-	-
512-590 -ALLRQ-000-CI4 ST - Exchangers Non-Turbine Re	41	16	5		-	-
512-860 -ALLRQ-000-CI4 ST - Mechancial Consumables		0	-	1	1	1
513-121 -ALLRQ-000-CI4 ST - Air & Leak Inspection		0	-	6	3	3
513-505 -ALLRQ-000-CI4 Battery Maint/Repair		0	2	2	0	0
513-507 -ALLRQ-000-CI4 ST - Maint A/C, D/C Power Equi	1	28	4		-	-
513-510 -ALLRQ-000-CI4 Pumps Maint/Repair	15	3	2	20	-	-
513-515 -ALLRQ-000-CI4 Breaker Maint/Repair		12	3		-	-
513-520 -ALLRQ-000-CI4 ST - Motors Maint/Repair	9	3	4	10	10	10
513-521 -ALLRQ-000-CI4 ST - Turbines & Generators	16	19	8		-	-
513-530 -ALLRQ-000-CI4 ST - Valves Maint/Repair	25	19	17		-	-

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget 2021	Budget 2022	Budget 2023
			2021			
513-540 -ALLRQ-000-CI4 ST - Thermo/Instruments/Meters	5	3	0	10	10	10
513-550 -ALLRQ-000-CI4 ST - Pipe & Supports	2	4	0		-	-
513-560 -ALLRQ-000-CI4 ST - DCS/Control Sys/Exciter	26	20	7	25	20	21
513-570 -ALLRQ-000-CI4 ST - Tanks		0	0		-	-
513-575 -ALLRQ-000-CI4 ST - Cooling Tower Maint/Repai	16	17	11	15	15	15
513-576 -ALLRQ-000-CI4 ST - Condenser/Tubes/Tube Shee	4	0	-		-	-
513-590 -ALLRQ-000-CI4 ST - Equipment/Parts Repairs	13	107	2	50	30	31
513-840 -ALLRQ-000-CI4 ST - Filters	30	3	3	2	2	2
513-870 -ALLRQ-000-CI4 ST - Lubricating Oil - Steam	3	11	-	2	5	5
514-128 -ALLRQ-000-CI4 Oil & Water Testing Svcs	1	0	0	2	2	2
514-510 -ALLRQ-000-CI4 ST - Pumps	22	14	6	50	10	10
514-520 -ALLRQ-000-CI4 ST - Motors	9	0	-		-	-
514-570 -ALLRQ-000-CI4 ST - Tanks		0	1		-	-
514-590 -ALLRQ-000-CI4 ST - Equipment/Parts Repair		4			-	-
547-156 -ALLRQ-000-CI4 CT - Hazardous Waste Services		0	-	2	2	2
548-140 -ALLRQ-000-CI4 CT - CEM Hardware/Software Sup	8	8	4	7	6	6
548-184 -ALLRQ-000-CI4 CT - OPS CEMS / RATA / Comp Te	8	7	-	15	15	15
548-810 -ALLRQ-000-CI4 CT - Cems Gas		0	-		-	-
548-820 -ALLRQ-000-CI4 CT - Bulk Hydrogen	11	14	6	12	16	16
548-830 -ALLRQ-000-CI4 CT - CO2	3	5	2	6	6	6
548-880 -ALLRQ-000-CI4 CT - Misc Consumables		0	-	3	3	3
550-720 -ALLRQ-000-CI4 CT - CO2 Cylinder Rental		31	20	22	20	21
552-310 -ALLRQ-000-CI4 CT - Building Maint General		6	-		-	-
552-330 -ALLRQ-000-CI4 CT - HVAC Inspect/Repair		0	0		-	-
552-530 -ALLRQ-000-CI4 CT - Valves	7	3	6		-	-
552-570 -ALLRQ-000-CI4 CT - Tank Maint/Repair-ARP Owned Capacity CI 4		0	14		-	-
553-152 -ALLRQ-000-CI4 CT - CEM Repairs/Parts		0	-	10	10	10
553-210 -ALLRQ-000-CI4 CT - CSA Fixed Costs	137	137	69	137	137	141
553-220 -ALLRQ-000-CI4 CT - CSA Variable Costs	1,675	1,729	784	1,721	1,721	1,764
553-230 -ALLRQ-000-CI4 CT - CSA Escalation	39	112	81	203	285	292
553-505 -ALLRQ-000-CI4 CT - Battery Maint/Repair		0	2	2	0	0
553-515 -ALLRQ-000-CI4 CT - Breaker Maint/Repair		0	2		-	-
553-520 -ALLRQ-000-CI4 CT - Motors Maint/Repair		0	-	10	10	10
553-521 -ALLRQ-000-CI4 CT - Turbines & Generators	10	120	61		-	-
553-530 -ALLRQ-000-CI4 CT - Valves Maint/Repair	14	24	0		-	-
553-540 -ALLRQ-000-CI4 CT - Therm/Instruments/Meters	19	29	20	10	10	10
553-560 -ALLRQ-000-CI4 CT - DCS/Control Sys/Exciter	36	30	26	25	20	21
553-590 -ALLRQ-000-CI4 CT - Exchangers Non-Turbine Re	26	12	1		-	-
553-840 -ALLRQ-000-CI4 CT - Filters	2	125	4		-	-
553-870 -ALLRQ-000-CI4 CT - Lubricating Oil - Gas	4	0	-	2	2	2
554-128 -ALLRQ-000-CI4 CT - Oil & Water Testing Svcs	1	0	0	2	2	2
570-506 -ALLRQ-000-CI4 CT - Maintenance Station Equip		14	6		-	-
904-000 -ALLRQ-000-CI4 Uncollectible Accounts	(122)	0	-		-	-
920-000 -ALLRQ-000-CI4 A&G - Salaries From Plants	9	3	(1)		-	-
926-000 -ALLRQ-000-CI4 Pensions & Benefits	30	10	(6)		-	-
930-250 -ALLRQ-000-CI4 Miscellaneous	7	(3)	17		-	-
Total	3,450	4,067	1,766	3,830	3,868	3,964

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual 2021		Budget 2022	
			2021		2023	
Cane Island Common:						
512-595 -ALLRQ-000-CIC ST - Boiler Unplanned Maint		0	-	-	-	-
500-128 -ALLRQ-000-CIC ST - Oil & Water Testing Svcs		0	-	0	0	0
500-142 -ALLRQ-000-CIC Environmental Eng Support	31	30	52	47	37	38
500-144 -ALLRQ-000-CIC ST - MSDS Support (MOMS)	5	1	1	6	7	7
500-146 -ALLRQ-000-CIC ST - CMMS Hard/Software Suppor		0	-	10	10	10
500-150 -ALLRQ-000-CIC Engineering Support		0	-	26	15	15
500-157 -ALLRQ-000-CIC Eng Control System Support	36	41	44	94	55	56
500-180 -ALLRQ-000-CIC ST - NERC Compliance		0	-	-	-	-
500-182 -ALLRQ-000-CIC CT - Environ Compliance Trng	13	1	-	20	7	7
500-190 -ALLRQ-000-CIC ST - Misc Professional Svcs	7	3	-	27	18	18
500-192 -ALLRQ-000-CIC ST - Outside Training	35	36	8	30	33	33
500-355 -ALLRQ-000-CIC ST - Monitoring Fees Fire/Secu		0	6	8	5	5
500-380 -ALLRQ-000-CIC ST - Travel/Meetings	6	4	1	2	2	2
502-128 -ALLRQ-000-CIC Potable Water Testing	31	40	18	33	41	42
502-192 -ALLRQ-000-CIC Boiler Outside Training	4	0	-	1	1	1
502-932 -ALLRQ-000-CIC Demineralizer Chemicals	62	52	11	63	68	70
502-935 -ALLRQ-000-CIC Potable Granular Hypochlorite	4	4	1	4	5	5
505-830 -ALLRQ-000-CIC Electric OPS - CO2	2	1	-	2	2	2
505-870 -ALLRQ-000-CIC Electric OPS - Lube Oil	(2)	0	-	-	-	-
505-980 -ALLRQ-000-CIC Lab Chemicals	3	3	1	5	5	5
506-000 -ALLRQ-000-CIC Steam Misc Expense		0	-	-	-	-
506-118 -ALLRQ-000-CIC Steam Misc - Insurance Inspec	17	19	7	15	17	17
506-156 -ALLRQ-000-CIC Steam Misc - Haz Waste Serv		2	-	-	-	-
506-190 -ALLRQ-000-CIC ST - Misc Professional Svcs		0	1	2	4	4
506-192 -ALLRQ-000-CIC Steam Misc - Misc Outside Trai	1	1	0	1	1	1
506-350 -ALLRQ-000-CIC Steam Misc - Site Security	1	8	4	-	-	-
506-361 -ALLRQ-000-CIC Steam Misc - Janitorial	23	21	10	30	32	33
506-363 -ALLRQ-000-CIC Steam Misc - Ground Svcs	56	7	12	59	47	48
506-364 -ALLRQ-000-CIC Steam Misc - Trash/Garbage Svc	20	33	17	33	33	34
506-365 -ALLRQ-000-CIC Steam Misc - Uniforms/Rags/Mat	21	22	13	25	25	26
506-366 -ALLRQ-000-CIC Steam Misc - Pest Control	1	2	1	2	3	3
506-367 -ALLRQ-000-CIC Steam Misc - Freight/Postage	2	2	1	2	2	2
506-368 -ALLRQ-000-CIC Steam Misc - Safety Supplies	38	53	18	25	25	26
506-369 -ALLRQ-000-CIC Steam Misc - Control Room Furn	2	2	5	2	2	2
506-370 -ALLRQ-000-CIC Steam Misc - Office Supplies	17	28	4	28	33	33
506-371 -ALLRQ-000-CIC Steam Misc - Comp Soft License		0	-	-	-	-
506-372 -ALLRQ-000-CIC Steam Misc - Computer Hardware	4	20	3	13	5	5
506-373 -ALLRQ-000-CIC Steam Misc - Printing		0	-	1	1	1
506-374 -ALLRQ-000-CIC Steam Misc - Cleaning Supplies	2	0	0	2	2	2
506-375 -ALLRQ-000-CIC Steam Misc - Books/Pub/Sub		0	-	-	-	-
506-376 -ALLRQ-000-CIC Steam Misc - Mechanical Tools		0	0	3	3	3
506-377 -ALLRQ-000-CIC Steam Misc - I&E Tools	(1)	(3)	(0)	-	-	-
506-380 -ALLRQ-000-CIC Steam Misc - Travel/Meetings	1	0	0	4	4	4
506-430 -ALLRQ-000-CIC Steam Misc - Phone/Communicati	8	9	3	12	12	12
506-435 -ALLRQ-000-CIC Steam Misc - Internet		0	-	-	-	-
506-590 -ALLRQ-000-CIC Misc Equipment Repairs		(0)	(0)	-	-	-
506-850 -ALLRQ-000-CIC ST - Electrical Consumables		0	-	-	-	-
506-860 -ALLRQ-000-CIC ST - Mechanical Consumables		0	0	-	-	-

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget 2021	Budget 2022	Budget 2023
			2021			
506-880 -ALLRQ-000-CIC ST - Misc Consumables	24	30	7	43	37	37
507-000 -ALLRQ-000-CIC Rents	110	110	55	110	110	113
507-710 -ALLRQ-000-CIC Equipment Rental	3	0	-	5	5	5
507-720 -ALLRQ-000-CIC Vessel Rental	27	76	15	29	30	31
510-192 -ALLRQ-000-CIC ST - Outside Training	28	15	-	15	17	17
510-380 -ALLRQ-000-CIC ST - Travel/Meetings	9	7	0	9	8	8
511-116 -ALLRQ-000-CIC ST - Fire Inspection - Structu	67	71	9	67	70	72
511-125 -ALLRQ-000-CIC ST - Crane Inspect/Repair	6	6	3	5	5	5
511-154 -ALLRQ-000-CIC ST - Painting/Coating Svcs		0	-	1	1	1
511-310 -ALLRQ-000-CIC ST - Building Maint General	18	10	9	7	7	7
511-330 -ALLRQ-000-CIC ST - HVAC Inspect/Repair	35	27	7	50	50	51
511-350 -ALLRQ-000-CIC ST - Site Security	13	6	18	10	10	10
511-510 -ALLRQ-000-CIC ST - Pumps	3	28	3	-	-	-
511-520 -ALLRQ-000-CIC ST - Motors	4	0	0	-	-	-
511-530 -ALLRQ-000-CIC ST - Valves	20	3	6	-	-	-
511-540 -ALLRQ-000-CIC ST - Instrum/Meters/Thermocoup	4	0	4	-	-	-
511-550 -ALLRQ-000-CIC Pipe & Supports	5	1	0	-	-	-
511-560 -ALLRQ-000-CIC ST - Control Sys/DCS/LCI/Excit	2	0	-	-	-	-
511-570 -ALLRQ-000-CIC Tanks		5	0	5	5	5
511-580 -ALLRQ-000-CIC CT - Painting - Structures	3	1	6	5	5	5
511-590 -ALLRQ-000-CIC ST - Exchangers Non-Turbine Re	12	11	29	50	40	41
511-850 -ALLRQ-000-CIC ST - Electrical Consumables	5	0	0	-	-	-
511-860 -ALLRQ-000-CIC ST - Mechanical Consumables		1	1	-	-	-
511-870 -ALLRQ-000-CIC ST - Lubrication Oil - Steam		0	-	-	-	-
512-157 -ALLRQ-000-CIC ST - DCS/Control Sys/LCI/Excit	2	12	-	35	10	10
512-510 -ALLRQ-000-CIC Pumps Maint/Repair		1	3	-	-	-
512-520 -ALLRQ-000-CIC ST - Motors Maint/Repair		0	-	2	5	5
512-530 -ALLRQ-000-CIC ST - Valves Maint/Repair	5	1	2	-	-	-
512-540 -ALLRQ-000-CIC ST - Therm/Instruments/Meters	7	3	-	-	-	-
512-550 -ALLRQ-000-CIC ST - Pipe & Supports		0	-	-	-	-
512-560 -ALLRQ-000-CIC ST - Control Sys/DCS/LCI/Excit	2	4	1	-	-	-
512-570 -ALLRQ-000-CIC ST - Tanks		0	-	1	1	1
512-590 -ALLRQ-000-CIC ST - Exchangers Non-Turbine Re	2	54	5	-	-	-
512-870 -ALLRQ-000-CIC ST - Lubrication Oil - Steam		0	-	-	-	-
513-126 -ALLRQ-000-CIC ST - Cathodic Protection Inspe	9	7	4	12	14	14
513-157 -ALLRQ-000-CIC Control System/Lci/Exciter	29	29	12	14	18	18
513-190 -ALLRQ-000-CIC ST - Misc Professional Svcs		0	-	-	-	-
513-507 -ALLRQ-000-CIC ST - Maint A/C, D/C Power Equi	1	0	0	-	-	-
513-510 -ALLRQ-000-CIC Pumps Maint/Repair	(6)	0	-	-	-	-
513-590 -ALLRQ-000-CIC ST - Equipment/Parts Repairs	3	2	(1)	-	-	-
513-850 -ALLRQ-000-CIC ST - Electric Consumables	2	0	0	3	5	5
514-125 -ALLRQ-000-CIC ST - Forklift Inspect/Repair	6	5	5	2	3	3
514-146 -ALLRQ-000-CIC Software Support		0	-	-	-	-
514-151 -ALLRQ-000-CIC Alignment/Balance Services	17	29	12	25	25	26
514-190 -ALLRQ-000-CIC Misc Professional Svcs	1	1	1	-	-	-

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget 2021	Budget 2022	Budget 2023
			2021			
514-320 -ALLRQ-000-CIC Utility Vehicle Maint/Insuranc	11	10	5	32	29	30
514-350 -ALLRQ-000-CIC ST - Site Security	1	0	14		-	-
514-363 -ALLRQ-000-CIC EU MR-2 Maint of Lawn Equip	6	4	3	6	6	6
514-370 -ALLRQ-000-CIC Service Contract Copy Machine	2	1	0	2	2	2
514-372 -ALLRQ-000-CIC ST - Computer Hardware	1	2	-		-	-
514-376 -ALLRQ-000-CIC ST - Mechanical Tools	29	49	21	20	15	15
514-377 -ALLRQ-000-CIC ST - I & E Tools	5	8	1	8	8	8
514-378 -ALLRQ-000-CIC ST - Tool Calibration		0	-	1	2	2
514-507 -ALLRQ-000-CIC ST - Maint A/C, D/C Power Equi		4	0		-	-
514-560 -ALLRQ-000-CIC ST - Control Sys/DCS/LCI/Excit		0	2		-	-
514-590 -ALLRQ-000-CIC ST - Equipment/Parts Repair	1	(0)	0	1	1	1
514-720 -ALLRQ-000-CIC Welding Gasses	8	12	5	9	12	12
514-880 -ALLRQ-000-CIC ST - Misc Consumables	26	45	28	41	37	38
546-192 -ALLRQ-000-CIC CT - Outside Training		0	-	2	2	2
546-380 -ALLRQ-000-CIC CT - Travel/Meetings		0	-	2	2	2
547-193 -ALLRQ-000-CIC Fuel Gas Pipeline Svcs	235	92	52	165	165	169
547-950 -ALLRQ-000-CIC Fuel Biocide		0	-	4	4	4
548-140 -ALLRQ-000-CIC CT - CEM Hardware/Software Sup	12	0	-		-	-
548-410 -ALLRQ-000-CIC CT - Station Service	(2)	0	-		-	-
548-590 -ALLRQ-000-CIC Misc Equipment Repairs		0	-		-	-
548-810 -ALLRQ-000-CIC CT - Cems Gas	48	58	17	70	75	77
549-000 -ALLRQ-000-CIC CT - Misc Operating Expense	1,855	1,898	1,034	1,983	1,817	1,862
549-610 -ALLRQ-000-CIC CT - Regular Time	3,666	3,539	1,882	3,906	3,987	4,087
549-620 -ALLRQ-000-CIC CT - Overtime	593	784	428	686	841	862
549-690 -ALLRQ-000-CIC CT - Other	1,791	1,808	1,058	1,621	1,257	1,289
551-380 -ALLRQ-000-CIC CT - Travel/Meetings	2	17	3	7	7	7
552-540 -ALLRQ-000-CIC CT - Instrum/Meters/Thermocoup	17	1	2	10	5	5
553-560 -ALLRQ-000-CIC CT - DCS/Control Sys/Exciter	2	0	-		-	-
554-128 -ALLRQ-000-CIC CT - Oil & Water Testing Svcs	4	0	-		-	-
554-880 -ALLRQ-000-CIC CT - Misc Consumables	(1)	(1)	-		-	-
570-506 -ALLRQ-000-CIC CT - Maintenance Station Equip	24	0	-		-	-
921-100 -ALLRQ-000-CIC Obsolete	23	48	96		-	-
926-639 -ALLRQ-000-CIC Training-ARP Owned Capacity CI Common		0	17		-	-
513-505 -ALLRQ-000-CIC Battery Maint/Repair-ARP Owned Capacity CI Commo		0	5		-	-
Total	9,285	9,377	5,132	9,715	9,313	9,546

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ALL-REQUIREMENTS PROJECT						
	Actual	Actual	6 Months Actual	Budget	Budget	Budget
	2019	2020	2021	2021	2022	2023
Treasure Coast:						
553-595 -ALLRQ-000-TC1 CT - Unplanned Maint		0	-		-	-
500-128 - ALLRQ-000-TCC Stormwater Testing DEP		0	0	3	3	3
500-142 -ALLRQ-000-TC1 Environmental Eng Support		0	-		-	-
500-142 -ALLRQ-000-TCC Environmental Eng Support	7	5	5	15	15	15
500-144 -ALLRQ-000-TCC ST - MSDS Support (MOMS)	5	1	1	7	7	7
500-150 -ALLRQ-000-TCC Engineering Support		0	-	5	5	5
500-180 -ALLRQ-000-TC1 ST - NERC Compliance		0	-		-	-
500-182 -ALLRQ-000-TC1 CT - Environ Compliance Trng		0	-		-	-
500-182 -ALLRQ-000-TCC CT - Environ Compliance Trng	15	0	1	5	5	5
500-192 -ALLRQ-000-TC1 ST - Outside Training		0	-		-	-
500-192 -ALLRQ-000-TCC ST - Outside Training	6	3	-	9	6	6
500-355 -ALLRQ-000-TCC - AECOM	8	0	-	10	10	10
502-420 -ALLRQ-000-TCC Injection Well	37	97	4	58	58	59
502-870 -ALLRQ-000-TC1 Steam Operations - Lube Oil	1	2	-	2	3	3
502-920 -ALLRQ-000-TC1 Boiler DEHA		0	-		-	-
502-923 -ALLRQ-000-TC1 Boiler Phoshate (Trisodium)		0	-		-	-
502-926 -ALLRQ-000-TC1 Boiler Ammonia	27	74	22	50	78	80
502-930 -ALLRQ-000-TC1 Polisher/Resin/Filter	3	5	2	4	5	5
502-932 -ALLRQ-000-TCC Demineralizer Chemicals	11	6	-		-	-
502-934 -ALLRQ-000-TC1 Aux Cooling Water		0	-	1	1	1
502-940 -ALLRQ-000-TC1 SCR Ammonia	48	43	15	60	60	62
505-425 -ALLRQ-000-TCC Electric OPS - Water/Sewer	19	21	5	25	25	26
505-850 -ALLRQ-000-TCC Steam Misc - Electr Consumable		1	0	8	8	8
505-860 -ALLRQ-000-TCC ST - Mechancial Consumables		0	-		-	-
505-870 -ALLRQ-000-TC1 Electric OPS - Lube Oil		9	-	10	10	10
505-870 -ALLRQ-000-TCC Electric OPS - Lube Oil		0	-	2	2	2
505-910 -ALLRQ-000-TC1 Cooling Tower Polymer	140	150	44	200	200	205
505-912 -ALLRQ-000-TC1 Cooling Tower Sulfuric	61	61	26	65	65	67
505-914 -ALLRQ-000-TC1 Cooling Tower Hyperchlorite	29	30	16	35	35	36
505-916 -ALLRQ-000-TC1 Cooling Tower Biocide/Defoamer		0	-	2	2	2
505-918 -ALLRQ-000-TC1 Cooling Tower Phosphate	5	11	11	25	25	26
505-980 -ALLRQ-000-TC1 Lab Chemicals	9	7	3	10	10	10
505-980 -ALLRQ-000-TCC Lab Chemicals		0	0		-	-
506-350 -ALLRQ-000-TCC Steam Misc - Site Security	3	1	8	5	5	5
506-355 -ALLRQ-000-TCC Steam Misc - Monitoring Fees		0	-	1	1	1
506-361 -ALLRQ-000-TCC Steam Misc - Janitorial	13	12	8	18	18	18
506-363 -ALLRQ-000-TCC Steam Misc - Ground Svcs		0	-	8	8	8
506-364 -ALLRQ-000-TCC Steam Misc - Trash/Garbage Svc	4	4	4	8	8	8
506-365 -ALLRQ-000-TCC Steam Misc - Uniforms/Rags/Mat	4	4	2	5	5	5
506-366 -ALLRQ-000-TCC Steam Misc - Pest Control		0	-	2	2	2
506-367 -ALLRQ-000-TCC Steam Misc - Freight/Postage	4	3	1	4	4	4
506-368 -ALLRQ-000-TCC Steam Misc - Safety Supplies	4	3	2	1	3	3
506-369 -ALLRQ-000-TCC Steam Misc - Control Room Furn		0	-	2	5	5
506-370 -ALLRQ-000-TCC Steam Misc - Office Supplies	4	8	2	10	10	10
506-371 -ALLRQ-000-TCC Steam Misc - Comp Soft License		0	-		-	-
506-372 -ALLRQ-000-TCC Steam Misc - Computer Hardware		0	0	3	3	3
506-374 -ALLRQ-000-TCC Steam Misc - Cleaning Supplies	2	1	1	3	3	3
506-375 -ALLRQ-000-TCC Steam Misc - Books/Pub/Sub		0	-	1	1	1

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			2021			
506-376 -ALLRQ-000-TCC Steam Misc - Mechanical Tools		0	-		-	-
506-380 -ALLRQ-000-TCC Steam Misc - Travel/Meetings	11	8	6	10	10	10
506-430 -ALLRQ-000-TCC Steam Misc - Phone/Communicat	1	2	1	2	2	2
506-435 -ALLRQ-000-TCC Steam Misc - Internet	14	13	6	15	15	15
506-880 -ALLRQ-000-TCC ST - Misc Consumables	1	2	-	2	2	2
507-710 -ALLRQ-000-TC1 Equipment Rental	7	5	0	10	10	10
507-710 -ALLRQ-000-TCC Equipment Rental	1	0	-		-	-
507-710 -ALLRQ-000-TFO Equipment Rental		0	-		-	-
507-710 -ALLRQ-000-TSO Equipment Rental		0	-		-	-
507-720 -ALLRQ-000-TC1 Cylinder Rental		0	-	8	8	8
507-720 -ALLRQ-000-TCC Vessel Rental	19	22	13	17	17	17
507-790 -ALLRQ-000-TC1 Misc Rents		2	1	26	51	52
511-116 -ALLRQ-000-TC1 ST - Fire Inspection - Structu		63	-		-	-
511-116 -ALLRQ-000-TCC ST - Fire Inspection - Structu	16	14	14	18	18	18
511-120 -ALLRQ-000-TC1 P91 & Pipe Support Inspections	20	4	-		60	62
511-310 -ALLRQ-000-TC1 ST - Building Maint General	10	0	-		-	-
511-310 -ALLRQ-000-TCC ST - Building Maint General	4	0	1	10	10	10
511-330 -ALLRQ-000-TC1 ST - HVAC Inspect/Repair		1	-	3	3	3
511-350 -ALLRQ-000-TCC ST - Plant Security Camera System		0	-	5	5	5
511-362 -ALLRQ-000-TC1 Potable Water System Repairs-ARP Owned Capacity T		0	1		-	-
511-510 -ALLRQ-000-TC1 ST - Pumps	10	38	3		50	51
511-530 -ALLRQ-000-TC1 Annual Safety Valve Inspection	4	22	-		10	10
511-540 -ALLRQ-000-TC1 ST - Instrum/Meters/Thermocoup	1	0	-		-	-
511-550 -ALLRQ-000-TC1 Pipe & Supports	19	0	-	15	15	15
511-560 -ALLRQ-000-TC1 ST - Control Sys/DCS/LCI/Excit	5	0	-		-	-
511-570 -ALLRQ-000-TC1 Tanks		23	1	5	5	5
511-570 -ALLRQ-000-TCC Tanks		0	-	1	1	1
511-580 -ALLRQ-000-TC1 CT - Painting - Structures		0	0	2	2	2
511-580 -ALLRQ-000-TCC CT - Painting - Structures		0	-	20	20	21
511-590 -ALLRQ-000-TC1 ST - Exchangers Non-Turbine Re	38	77	3		-	-
512-120 -ALLRQ-000-TC1 ST - P91 & Pipe Support Inspec		56	98	60	-	-
512-123 -ALLRQ-000-TC1 Hrsq Inspections	22	7	9	112	112	114
512-510 -ALLRQ-000-TC1 Pumps Maint/Repair	52	235	22		50	51
512-530 -ALLRQ-000-TC1 ST - Valves Maint/Repair	122	85	79	109	100	103
512-530 -ALLRQ-000-TFO ST - Valves Maint/Repair		0	-		-	-
512-530 -ALLRQ-000-TSO ST - Valves Maint/Repair		0	-		-	-
512-540 -ALLRQ-000-TC1 ST - Therm/Instruments/Meters	120	46	6	50	50	51
512-560 -ALLRQ-000-TC1 ST - Control Sys/DCS/LCI/Excit	2	30	4	5	5	5
512-577 -ALLRQ-000-TC1 ST - HRSG/Plenum, Ducts	77	5	-	50	50	51
512-590 -ALLRQ-000-TC1 ST - Exchangers Non-Turbine Re	22	41	2		-	-
513-330 -ALLRQ-000-TC1 ST - HVAC Inspect/Repair		0	-	3	3	3
513-505 -ALLRQ-000-TC1 Battery Maint/Repair	26	19	-	5	20	21
513-507 -ALLRQ-000-TC1 ST - Maint A/C, D/C Power Equi	15	0	8		-	-
513-510 -ALLRQ-000-TC1 Pumps Maint/Repair	3	0	2		8	8
513-515 -ALLRQ-000-TC1 Breaker Maint/Repair	36	19	24	10	20	21
513-520 -ALLRQ-000-TC1 ST - Motors Maint/Repair	83	0	2		80	82
513-521 -ALLRQ-000-TC1 ST - Turbines & Generators	37	15	43	20	20	21
513-530 -ALLRQ-000-TC1 ST - Valves Maint/Repair	37	69	36		20	21
513-540 -ALLRQ-000-TC1 ST - Thermo/Instruments/Meters	39	49	38	45	45	46

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			2021			
513-540 -ALLRQ-000-TCC ST - Thermo/Instruments/Meters	2	0	-		-	-
513-550 -ALLRQ-000-TC1 ST - Pipe & Supports		0	-		-	-
513-560 -ALLRQ-000-TC1 ST - DCS/Control Sys/Exciter	6	2	0		-	-
513-570 -ALLRQ-000-TC1 ST - Tanks	3	0	-		-	-
513-575 -ALLRQ-000-TC1 ST - Cooling Tower Maint/Repai	158	47	14	50	50	51
513-575 -ALLRQ-000-TCC ST - Cooling Tower Maint/Repai		0	-		-	-
513-576 -ALLRQ-000-TC1 ST - Condenser/Tubes/Tube Shee		0	-		-	-
513-590 -ALLRQ-000-TC1 ST - Equipment/Parts Repairs	78	26	26		-	-
513-840 -ALLRQ-000-TC1 ST - Filters		3	2	8	8	8
513-870 -ALLRQ-000-TC1 ST - Lubricating oil - ST Hydraulic I	29	0	-	30	30	31
514-125 -ALLRQ-000-TCC ST - Forklift Inspect/Repair		1	0	5	5	5
514-128 -ALLRQ-000-TCC Oil & Water Testing Svcs	2	1	1	2	2	2
514-146 -ALLRQ-000-TCC Software Support	5	0	-	10	10	10
514-320 -ALLRQ-000-TC1 Utility Vehicle Maint/Insuranc		0	-		-	-
514-320 -ALLRQ-000-TCC Utility Vehicle Maint/Insuranc		1	0	1	1	1
514-370 -ALLRQ-000-TCC Service Contract Copy Machine		0	-		-	-
514-510 -ALLRQ-000-TC1 ST - Pumps		106	-	10	10	10
514-530 -ALLRQ-000-TC1 ST - Valves Maint/Repair	4	0	-		-	-
514-570 -ALLRQ-000-TC1 ST - Tanks-ARP Owned Capacity TCEC Unit 1		0	12		-	-
514-590 -ALLRQ-000-TC1 ST - Equipment/Parts Repair		9	-	20	20	21
514-590 -ALLRQ-000-TCC ST - Equipment/Parts Repair		0	-	7	7	8
514-720 -ALLRQ-000-TCC Welding Gasses	1	1	0	2	2	2
514-880 -ALLRQ-000-TCC ST - Misc Consumables	1	1	1	2	2	2
546-142 -ALLRQ-000-TCC CT - Environ Support/Permits	14	1	1	17	17	17
546-150 -ALLRQ-000-TCC CT - Engineering Svcs		0	-		-	-
546-180 -ALLRQ-000-TC1 CT - NERC Compliance		0	-		-	-
546-182 -ALLRQ-000-TC1 CT - Environ Compliance Trng		0	-		-	-
546-192 -ALLRQ-000-TCC CT - Outside Training	1	0	-	2	2	2
546-610 -ALLRQ-000-TCC CT - Supervision Time	373	380	185	450	479	491
547-193 -ALLRQ-000-TCC Fuel Gas Pipeline Svcs		0	-	1	1	1
547-950 -ALLRQ-000-TC1 Fuel Biocide		0	-		-	-
548-000 -ALLRQ-000-TC1 CT - Operations-ARP Owned Capacity TCEC Unit 1		0	0		-	-
548-140 -ALLRQ-000-TC1 CT - CEM Hardware/Software Sup	5	1	0		-	-
548-140 -ALLRQ-000-TCC CT - CEM Hardware/Software Sup	10	10	-	10	10	10
548-184 -ALLRQ-000-TC1 CT - OPS CEMS / RATA / Comp Te	6	6	-	15	15	15
548-184 -ALLRQ-000-TCC CT - OPS CEMS / RATA / Comp Te		0	-	2	2	2
548-410 -ALLRQ-000-TCC CT - Station Service	199	206	113	240	240	246
548-415 -ALLRQ-000-TCC CT - Dynamic Scheduling	12	14	7	14	14	15
548-810 -ALLRQ-000-TC1 CT - Cems Gas	18	19	6	20	20	21
548-820 -ALLRQ-000-TC1 CT - Bulk Hydrogen	9	10	7	15	15	15
548-830 -ALLRQ-000-TC1 CT - CO2	2	1	-	5	5	5
548-870 -ALLRQ-000-TC1 CT - Lube Oil - Gas/Aux	7	8	-	6	6	6
549-190 -ALLRQ-000-TC1 CT - Misc Professional Svcs		0	-	10	10	10
549-190 -ALLRQ-000-TFO CT - Misc Professional Svcs		0	-		-	-
549-190 -ALLRQ-000-TSO CT - Misc Professional Svcs		0	-		-	-
549-376 -ALLRQ-000-TCC CT - Mechanical Tools	8	3	3	5	20	21
549-377 -ALLRQ-000-TCC CT - I&E Tools		1	0	5	5	5
549-610 -ALLRQ-000-TCC CT - Regular Time	1,487	1,762	865	2,185	2,017	2,068
549-620 -ALLRQ-000-TCC CT - Overtime	583	469	278	500	500	513

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		Actual	Actual	Budget	Budget	Budget
		2019	2020	2021	2022	2023
549-630	-ALLRQ-000-TCC CT - Standby Pay		0	-	-	-
549-690	-ALLRQ-000-TCC CT - Other	32	0	-	35	31
549-690	-ALLRQ-000-TFO CT - Other		0	-	-	-
549-690	-ALLRQ-000-TSO CT - Other		0	-	-	-
550-720	-ALLRQ-000-TC1 CT - Vessel Rental (Gas Cyl)		0	-	-	-
550-720	-ALLRQ-000-TCC CT - Vessel Rental (Gas Cyl)	12	12	6	30	31
552-116	-ALLRQ-000-TC1 CT - Fire Inspection - Structu	2	1	-	5	5
552-116	-ALLRQ-000-TCC CT - Fire Inspection - Structu		0	-	-	-
552-117	-ALLRQ-000-TC1 CT - Tank Inspection		0	-	5	5
552-510	-ALLRQ-000-TC1 CT - Pumps	26	0	-	-	-
552-540	-ALLRQ-000-TC1 CT - Instrum/Meters/Thermocoup-ARP Owned Capac		0	0	-	-
552-570	-ALLRQ-000-TC1 CT - Tank Maint/Repair	3	0	-	2	2
552-570	-ALLRQ-000-TCC CT - Tank Maint/Repair		0	0	-	-
552-590	-ALLRQ-000-TC1 CT - Exchangers Non-Turbine Re	11	76	3	-	-
553-110	-ALLRQ-000-TC1 CT - Borescope Inspections	4	11	-	14	14
553-116	-ALLRQ-000-TC1 CT - Fire Inspections G & E		4	-	-	-
553-121	-ALLRQ-000-TC1 CT - Air End Leakage Inspectio		0	-	12	12
553-126	-ALLRQ-000-TC1 CT - Cathodic Protection/Inspe		9	-	8	9
553-152	-ALLRQ-000-TC1 CT - CEM Repairs/Parts	4	4	4	5	5
553-152	-ALLRQ-000-TCC CT - CEM Repairs/Parts		0	0	5	5
553-157	-ALLRQ-000-TC1 CT - Control System/Lci/Excite		0	-	10	10
553-158	-ALLRQ-000-TC1 CT - I&E Support & Calibration		0	-	-	-
553-210	-ALLRQ-000-TC1 CT - CSA Fixed Costs	126	120	60	120	123
553-220	-ALLRQ-000-TC1 CT - CSA Variable Costs	1,697	1,659	800	1,700	1,645
553-230	-ALLRQ-000-TC1 CT - CSA Escalation	38	105	83	190	251
553-330	-ALLRQ-000-TC1 CT - HVAC Inspect/Repair		0	-	3	3
553-505	-ALLRQ-000-TC1 CT - Battery Maint/Repair	1	4	-	-	-
553-507	-ALLRQ-000-TC1 CT - Maint A/C, D/C Power Equi	16	5	13	-	-
553-510	-ALLRQ-000-TC1 CT - Pumps Maint/Repair		0	1	10	10
553-515	-ALLRQ-000-TC1 CT - Breaker Maint/Repair		0	17	20	21
553-520	-ALLRQ-000-TC1 CT - Motors Maint/Repair	12	0	18	30	31
553-520	-ALLRQ-000-TFO CT - Motors Maint/Repair		0	-	-	-
553-520	-ALLRQ-000-TSO CT - Motors Maint/Repair		0	-	-	-
553-521	-ALLRQ-000-TC1 CT - Turbines & Generators	157	60	7	50	59
553-530	-ALLRQ-000-TC1 CT - Valves Maint/Repair	96	15	45	50	51
553-540	-ALLRQ-000-TC1 CT - Therm/Instruments/Meters	66	218	42	40	41
553-540	-ALLRQ-000-TFO CT - Therm/Instruments/Meters		0	-	-	-
553-540	-ALLRQ-000-TSO CT - Therm/Instruments/Meters		0	-	-	-
553-550	-ALLRQ-000-TC1 CT - Pipe & Supports		0	-	-	-
553-560	-ALLRQ-000-TC1 CT - DCS/Control Sys/Exciter	4	0	31	50	109
553-560	-ALLRQ-000-TCC CT - DCS/Control Sys/Exciter		0	-	-	-
553-580	-ALLRQ-000-TC1 CT - Painting - Turbine		0	0	-	-
553-580	-ALLRQ-000-TCC CT - Painting - Turbine		0	-	-	-
553-590	-ALLRQ-000-TC1 CT - Exchangers Non-Turbine Re	15	0	-	-	-
553-840	-ALLRQ-000-TC1 CT - Filters	9	23	(3)	20	26
553-850	-ALLRQ-000-TC1 CT - Electrical Consumables		1	1	8	8
553-850	-ALLRQ-000-TCC CT - Electrical Consumables	2	2	1	-	-
553-860	-ALLRQ-000-TC1 CT - Mechanical Consumables	1	4	0	8	8
553-860	-ALLRQ-000-TCC CT - Mechanical Consumables	3	1	1	8	8

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ALL-REQUIREMENTS PROJECT						
		6 Months				
		Actual	Actual	Actual	Budget	Budget
		2019	2020	2021	2021	2023
553-870	-ALLRQ-000-TC1 CT - Lubricating Oil - Gas	3	0	-	-	-
554-125	-ALLRQ-000-TC1 CT - Crane/Forklift Inspection		0	-	5	5
554-128	-ALLRQ-000-TCC CT - Oil & Water Testing Svcs	1	2	2	5	5
554-151	-ALLRQ-000-TC1 CT - Alignment/Balance Service		0	-	-	-
554-192	-ALLRQ-000-TCC CT - Outside Training		0	-	-	-
554-590	-ALLRQ-000-TC1 Misc Equipment Repairs		0	-	20	21
554-590	-ALLRQ-000-TCC Misc Equipment Repairs		0	-	-	-
554-880	-ALLRQ-000-TC1 CT - Misc Consumables		0	-	-	-
554-880	-ALLRQ-000-TCC CT - Misc Consumables	5	5	6	18	18
554-880	-ALLRQ-000-TFO CT - Misc Consumables		0	-	-	-
554-880	-ALLRQ-000-TSO CT - Misc Consumables		0	-	-	-
570-506	-ALLRQ-000-TC1 CT - Maintenance Station Equip	62	0	5	50	51
570-590	-ALLRQ-000-TC1 ST - Xchngrs Non-Turbine Relat-ARP Owned Capacity		0	1	-	-
921-100	-ALLRQ-000-TCC Obsolete	75	15	57	-	-
930-250	-ALLRQ-000-TC1 Miscellaneous	8	9	9	10	10
926-639	-ALLRQ-000-TCC Training-ARP Owned Capacity TCE		0	5	-	-
Total	Treasure Coast	6,862	6,989	3,347	7,505	7,891

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ALL-REQUIREMENTS PROJECT							
		Actual	Actual	6 Months Actual	Budget	Budget	Budget
		2019	2020	2021	2021	2022	2023
Key West Units:							
548-590	-ALLRQ-000-KW1 Misc Equipment Repairs		0	-		-	-
548-870	-ALLRQ-000-KW1 CT - Lube Oil - Gas/Aux		0	-	1	1	1
553-110	-ALLRQ-000-KW1 CT - Borescope Inspections	4	5	4	5	5	5
553-113	-ALLRQ-000-KW1 CT - Breaker Inspections		0	-		2	2
553-114	-ALLRQ-000-KW1 CT - Battery Inspections		0	-	1	-	-
553-154	-ALLRQ-000-KW1 CT - Painting/Coating Svcs		0	-	1	1	1
553-157	-ALLRQ-000-KW1 CT - Control System/Lci/Excite		2	-		1	1
553-330	-ALLRQ-000-KW1 CT - HVAC Inspect/Repair-ARP Owned Capacity KW L		0	0		-	-
553-505	-ALLRQ-000-KW1 CT - Battery Maint/Repair	1	1	-		-	-
553-520	-ALLRQ-000-KW1 CT - Motors Maint/Repair-ARP Owned Capacity KW I		0	1		-	-
553-521	-ALLRQ-000-KW1 CT - Turbines & Generators	9	18	4		25	26
553-530	-ALLRQ-000-KW1 CT - Valves Maint/Repair		0	0		-	-
553-540	-ALLRQ-000-KW1 CT - Therm/Instruments/Meters	2	0	0		-	-
553-550	-ALLRQ-000-KW1 CT - Pipe & Supports-ARP Owned Capacity KW Unit 1		0	2		-	-
553-560	-ALLRQ-000-KW1 CT - DCS/Control Sys/Exciter	9	0	-	8	8	8
553-590	-ALLRQ-000-KW1 CT - Exchangers Non-Turbine Re		86	-		-	-
553-840	-ALLRQ-000-KW1 CT - Filters		0	-	3	3	3
553-850	-ALLRQ-000-KW1 CT - Electrical Consumables		0	-	2	2	2
553-860	-ALLRQ-000-KW1 CT - Mechanical Consumables		0	-	10	10	10
554-190	-ALLRQ-000-KW1 CT - Misc Professional Svcs		0	-	5	5	5
554-880	-ALLRQ-000-KW1 CT - Misc Consumables		0	-		-	-
570-506	-ALLRQ-000-KW1 CT - Maintenance Station Equip	7	196	(0)		-	-
548-590	-ALLRQ-000-KW2 Misc Equipment Repairs		0	-		-	-
548-870	-ALLRQ-000-KW2 CT - Lube Oil - Gas/Aux		0	-	1	1	1
553-110	-ALLRQ-000-KW2 CT - Borescope Inspections	4	5	1	5	5	5
553-113	-ALLRQ-000-KW2 CT - Breaker Inspections		0	-		2	2
553-114	-ALLRQ-000-KW2 CT - Battery Inspections		0	-	1	-	-
553-154	-ALLRQ-000-KW2 CT - Painting/Coating Svcs		0	-	1	1	1
553-157	-ALLRQ-000-KW2 CT - Control System/Lci/Excite		2	-		1	1
553-520	-ALLRQ-000-KW2 CT - Motors Maint/Repair	10	0	2		-	-
553-521	-ALLRQ-000-KW2 CT - Turbines & Generators	5	299	(3)		-	-
553-530	-ALLRQ-000-KW2 CT - Valves Maint/Repair	6	0	8		-	-
553-540	-ALLRQ-000-KW2 CT - Therm/Instruments/Meters		0	0		-	-
553-550	-ALLRQ-000-KW2 CT - Pipe & Supports-ARP Owned Capacity KW Unit 2		0	0		-	-
553-560	-ALLRQ-000-KW2 CT - DCS/Control Sys/Exciter		3	0	8	8	8
553-590	-ALLRQ-000-KW2 CT - Exchangers Non-Turbine Re-ARP Owned Capacit		0	0		-	-
553-840	-ALLRQ-000-KW2 CT - Filters		1	-	3	3	3
553-850	-ALLRQ-000-KW2 CT - Electrical Consumables		0	-		-	-
553-860	-ALLRQ-000-KW2 CT - Mechanical Consumables		0	-	10	10	10
554-190	-ALLRQ-000-KW2 CT - Misc Professional Svcs		0	-	5	5	5
554-880	-ALLRQ-000-KW2 CT - Misc Consumables		0	-		-	-
570-506	-ALLRQ-000-KW2 CT - Maintenance Station Equip		1	4		-	-
548-590	-ALLRQ-000-KW3 Misc Equipment Repairs		0	-		-	-
548-870	-ALLRQ-000-KW3 CT - Lube Oil - Gas/Aux		0	-	1	1	1

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget 2021	Budget 2022	Budget 2023
			2021			
553-110 -ALLRQ-000-KW3 CT - Borescope Inspections	4	5	4	5	5	5
553-113 -ALLRQ-000-KW3 CT - Breaker Inspections		0	-		2	2
553-114 -ALLRQ-000-KW3 CT - Battery Inspections		0	-	1	-	-
553-154 -ALLRQ-000-KW3 CT - Painting/Coating Svcs		0	-	1	1	1
553-157 -ALLRQ-000-KW3 CT - Control System/Lci/Excite		2	-		-	-
553-507 -ALLRQ-000-KW3 CT - Maint A/C, D/C Power Equi		1	-		-	-
553-510 -ALLRQ-000-KW3 CT - Pumps Maint/Repair-ARP Owned Capacity KW L		0	0		-	-
553-520 -ALLRQ-000-KW3 CT - Motors Maint/Repair-ARP Owned Capacity KW l		0	(4)		-	-
553-521 -ALLRQ-000-KW3 CT - Turbines & Generators	22	11	8		25	26
553-530 -ALLRQ-000-KW3 CT - Valves Maint/Repair	4	0	-		-	-
553-540 -ALLRQ-000-KW3 CT - Therm/Instruments/Meters		0	0		-	-
553-550 -ALLRQ-000-KW3 CT - Pipe & Supports-ARP Owned Capacity KW Unit 3		0	1		-	-
553-560 -ALLRQ-000-KW3 CT - DCS/Control Sys/Exciter		0	0	8	8	8
553-590 -ALLRQ-000-KW3 CT - Exchangers Non-Turbine Re	1	0	-		-	-
553-840 -ALLRQ-000-KW3 CT - Filters		0	-	3	3	3
553-850 -ALLRQ-000-KW3 CT - Electrical Consumables		0	-		-	-
553-860 -ALLRQ-000-KW3 CT - Mechanical Consumables		0	-	10	10	10
554-190 -ALLRQ-000-KW3 CT - Misc Professional Svcs		0	-	5	5	5
554-880 -ALLRQ-000-KW3 CT - Misc Consumables		0	-		-	-
570-506 -ALLRQ-000-KW3 CT - Maintenance Station Equip	2	0	4		-	-
548-140 -ALLRQ-000-KW4 CT - CEM Hardware/Software Sup		0	-		-	-
548-590 -ALLRQ-000-KW4 Misc Equipment Repairs		0	-		-	-
548-810 -ALLRQ-000-KW4 CT - Cems Gas	7	10	3	8	10	10
548-830 -ALLRQ-000-KW4 CT - CO2		0	-		-	-
548-870 -ALLRQ-000-KW4 CT - Lube Oil - Gas/Aux		0	-	1	1	1
552-154 -ALLRQ-000-KW4 CT - Painting/Coating Svcs		0	-	5	5	5
552-330 -ALLRQ-000-KW4 CT - HVAC Inspect/Repair		3	-		-	-
552-520 -ALLRQ-000-KW4 CT - Motors	14	0	-		-	-
553-110 -ALLRQ-000-KW4 CT - Borescope Inspections	8	0	3	5	20	21
553-113 -ALLRQ-000-KW4 CT - Breaker Inspections		0	-		2	2
553-114 -ALLRQ-000-KW4 CT - Battery Inspections		0	-	1	-	-
553-152 -ALLRQ-000-KW4 CT - CEM Repairs/Parts	3	0	-	3	3	3
553-154 -ALLRQ-000-KW4 CT - Painting/Coating Svcs		0	-	1	1	1
553-157 -ALLRQ-000-KW4 CT - Control System/Lci/Excite		0	-		-	-
553-505 -ALLRQ-000-KW4 CT - Battery Maint/Repair		0	-		-	-
553-515 -ALLRQ-000-KW4 CT - Breaker Maint/Repair		56			-	-
553-521 -ALLRQ-000-KW4 CT - Turbines & Generators	2	5	15		5	5
553-530 -ALLRQ-000-KW4 CT - Valves Maint/Repair		4	-		5	5
553-540 -ALLRQ-000-KW4 CT - Therm/Instruments/Meters	3	5	0		5	5
553-560 -ALLRQ-000-KW4 CT - DCS/Control Sys/Exciter	31	(4)	3	40	-	-

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ALL-REQUIREMENTS PROJECT								
		6 Months						
		Actual	Actual	Actual	Budget	Budget	Budget	
		2019	2020	2021	2021	2022	2023	
553-590	-ALLRQ-000-KW4 CT - Exchangers Non-Turbine Re	8	0	-	-	-	-	-
553-840	-ALLRQ-000-KW4 CT - Filters	4	1	-	10	10	10	10
553-850	-ALLRQ-000-KW4 CT - Electrical Consumables		0	-		-	-	-
553-860	-ALLRQ-000-KW4 CT - Mechanical Consumables		0	-	20	20	20	20
554-190	-ALLRQ-000-KW4 CT - Misc Professional Svcs	21	0	-	15	15	15	15
554-510	-ALLRQ-000-KW4 CT - Pumps	3	2	2		5	5	5
554-880	-ALLRQ-000-KW4 CT - Misc Consumables		0	-		-	-	-
570-506	-ALLRQ-000-KW4 CT - Maintenance Station Equip		1	-		-	-	-
548-140	-ALLRQ-000-KW5 CT - CEM Hardware/Software Suj		0	-		-	-	-
548-184	-ALLRQ-000-KW5 CT - OPS CEMS / RATA / Comp Te	8	0	-		8	8	8
548-590	-ALLRQ-000-KW5 Misc Equipment Repairs		0	-		-	-	-
548-810	-ALLRQ-000-KW5 CT - Cems Gas	4	4	2	4	5	5	5
548-850	-ALLRQ-000-KW5 CT - Elec Consumables	5	1	5	5	5	5	5
548-870	-ALLRQ-000-KW5 CT - Lube Oil - Gas/Aux		0	-		-	-	-
552-117	-ALLRQ-000-KW5 CT - Tank Inspection		0	-		3	3	3
552-154	-ALLRQ-000-KW5 CT - Painting/Coating Svcs		0	-		1	1	1
552-310	-ALLRQ-000-KW5 CT - Building Maint General		0	-		-	-	-
553-113	-ALLRQ-000-KW5 CT - Breaker Inspections		0	-		2	2	2
553-114	-ALLRQ-000-KW5 CT - Battery Inspections		0	-	1	-	-	-
553-117	-ALLRQ-000-KW5 CT - Tank Inspections G & E	4	0	-		-	-	-
553-152	-ALLRQ-000-KW5 CT - CEM Repairs/Parts	5	0	-	8	8	8	8
553-154	-ALLRQ-000-KW5 CT - Painting/Coating Svcs		0	-	1	1	1	1
553-158	-ALLRQ-000-KW5 CT - I&E Support & Calibration		0	-		-	-	-
553-510	-ALLRQ-000-KW5 CT - Pumps Maint/Repair		2	-		5	5	5
553-515	-ALLRQ-000-KW5 CT - Breaker Maint/Repair	1	0	-		-	-	-
553-520	-ALLRQ-000-KW5 CT - Motors Maint/Repair		0	2		5	5	5
553-521	-ALLRQ-000-KW5 CT - Turbines & Generators	1	0	-		5	5	5
553-540	-ALLRQ-000-KW5 CT - Therm/Instruments/Meters		0	-		-	-	-
553-550	-ALLRQ-000-KW5 CT - Pipe & Supports		1	0		-	-	-
553-560	-ALLRQ-000-KW5 CT - DCS/Control Sys/Exciter		1	-		-	-	-
553-850	-ALLRQ-000-KW5 CT - Electrical Consumables		0	-		-	-	-
554-190	-ALLRQ-000-KW5 CT - Misc Professional Svcs		0	-	5	5	5	5
554-880	-ALLRQ-000-KW5 CT - Misc Consumables		0	-		-	-	-
548-140	-ALLRQ-000-KW6 CT - CEM Hardware/Software Suj		0	-		-	-	-
548-590	-ALLRQ-000-KW6 Misc Equipment Repairs		0	-		-	-	-
548-810	-ALLRQ-000-KW6 CT - Cems Gas	4	4	2	4	5	5	5
548-850	-ALLRQ-000-KW6 CT - Elec Consumables	5	1	5	5	5	5	5
552-117	-ALLRQ-000-KW6 CT - Inspect, Repair Tanks (Fuel & Water)					3	3	3
553-113	-ALLRQ-000-KW6 CT - Breaker Inspections		0	-		2	2	2
553-114	-ALLRQ-000-KW6 CT - Battery Inspections		0	-	1	-	-	-

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget 2021	Budget 2022	Budget 2023
			2021			
553-152 -ALLRQ-000-KW6 CT - CEM Repairs/Parts	5	5	2	8	8	8
553-510 -ALLRQ-000-KW6 CT - Pumps Maint/Repair		2	-		-	-
553-521 -ALLRQ-000-KW6 CT - Turbines & Generators-ARP Owned Capacity KW		0	8		-	-
553-850 -ALLRQ-000-KW6 CT - Electrical Consumables		0	-		-	-
554-190 -ALLRQ-000-KW6 CT - Misc Professional Svcs		0	0	5	5	5
554-880 -ALLRQ-000-KW6 CT - Misc Consumables		0	-		-	-
548-590 -ALLRQ-000-KW7 Misc Equipment Repairs		0	-		-	-
548-870 -ALLRQ-000-KW7 CT - Lube Oil - Gas/Aux		0	-		-	-
552-310 -ALLRQ-000-KW7 CT - Building Maint General		0	-		-	-
552-330 -ALLRQ-000-KW7 CT - HVAC Inspect/Repair-ARP Owned Capacity KW E		0	0		-	-
553-114 -ALLRQ-000-KW7 CT - Battery Inspections		0	-	1	-	-
553-515 -ALLRQ-000-KW7 CT - Breaker Maint/Repair	6	0	-		-	-
553-521 -ALLRQ-000-KW7 CT - Turbines & Generators	8	0	1		25	26
553-540 -ALLRQ-000-KW7 CT - Therm/Instruments/Meters	53	0	-		-	-
553-560 -ALLRQ-000-KW7 CT - DCS/Control Sys/Exciter		4	11		5	5
553-590 -ALLRQ-000-KW7 CT - Exchangers Non-Turbine Re		0	-		1	1
553-850 -ALLRQ-000-KW7 CT - Electrical Consumables		0	-	2	2	2
554-190 -ALLRQ-000-KW7 CT - Misc Professional Svcs		0	-		5	5
506-367 -ALLRQ-000-KWC Steam Misc - Freight/Postage		0	-		-	-
507-000 -ALLRQ-000-KWC Rents	59	60	30	62	63	65
546-142 -ALLRQ-000-KWC CT - Environ Support/Permits	1	18	1	9	10	10
546-144 -ALLRQ-000-KWC CT - MSDS Support (MOMS)	5	1	1	7	7	7
546-150 -ALLRQ-000-KWC CT - Engineering Svcs	12	0	-	5	5	5
546-180 -ALLRQ-000-KWC CT - NERC Compliance		0	-		-	-
546-182 -ALLRQ-000-KWC CT - Environ Compliance Trng	3	3	3	6	6	6
546-192 -ALLRQ-000-KWC CT - Outside Training	15	0	27	22	19	19
546-610 -ALLRQ-000-KWC CT - Supervision Time	207	225	117	248	283	290
547-950 -ALLRQ-000-KWC Fuel Biocide		0	-		-	-
548-140 -ALLRQ-000-KWC CT - CEM Hardware/Software Suj	55	34	20	40	40	41
548-184 -ALLRQ-000-KWC CT - OPS CEMS / RATA / Comp Te	21	9	12	25	25	26
548-590 -ALLRQ-000-KWC Misc Equipment Repairs		0	-		-	-
548-870 -ALLRQ-000-KWC CT - Lube Oil - Gas/Aux		0	-	2	2	2
548-995 -ALLRQ-000-KWC Fin-Fan Cooler Nitrite Inhibit	1	0	-		-	-
549-000 -ALLRQ-000-KWC CT -Misc Operating Expense		0	-		-	-
549-118 -ALLRQ-000-KWC CT - Insurance Inspections		0	-		-	-
549-156 -ALLRQ-000-KWC CT - Haz Waste Services	1	1	0	3	3	3
549-350 -ALLRQ-000-KWC CT - Site Security	11	7	1	9	9	9
549-365 -ALLRQ-000-KWC CT - Uniforms/Rags/Mats	5	5	5	9	9	9
549-367 -ALLRQ-000-KWC CT - Freight/Postage	4	2	0	5	5	5
549-368 -ALLRQ-000-KWC CT - Safety Supplies	2	1	2	3	3	3

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ALL-REQUIREMENTS PROJECT						
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			2021			
549-370 -ALLRQ-000-KWC CT - Office Supplies	2	2	1	5	5	5
549-372 -ALLRQ-000-KWC CT - Computer Hardware		0	-	3	3	3
549-373 -ALLRQ-000-KWC CT - Printing		0	-		-	-
549-375 -ALLRQ-000-KWC CT - Books, Publications, Subs		0	-		-	-
549-376 -ALLRQ-000-KWC CT - Mechanical Tools	7	11	5	5	8	8
549-380 -ALLRQ-000-KWC CT - Meetings	4	3	1	13	13	13
549-425 -ALLRQ-000-KWC CT - Water & Sewer	3	4	5	3	5	5
549-430 -ALLRQ-000-KWC CT - Phone Ld	3	3	2	3	3	3
549-590 -ALLRQ-000-KWC Misc Equipment Repairs		0	-		-	-
549-610 -ALLRQ-000-KWC CT - Regular Time	461	503	257	544	667	683
549-620 -ALLRQ-000-KWC CT - Overtime	75	86	33	70	85	87
549-630 -ALLRQ-000-KWC CT - Standby Pay	78	91	44	80	90	92
549-690 -ALLRQ-000-KWC CT - Other	947	1,039	549	1119	1,158	1,187
550-710 -ALLRQ-000-KWC CT - Equipment Rental	10	0	-	10	10	10
550-720 -ALLRQ-000-KWC CT - Vessel Rental (Gas Cyl)	10	0	-	12	12	12
552-116 -ALLRQ-000-KWC CT - Fire Inspection - Structu	13	28	4	18	18	18
552-117 -ALLRQ-000-KWC CT - Tank Inspection		0	-	2	8	8
552-154 -ALLRQ-000-KWC CT - Painting/Coating Svcs		0	-	2	2	2
552-158 -ALLRQ-000-KWC CT - I&E Support & Calibration-ARP Owned Capacity		0	0		-	-
552-310 -ALLRQ-000-KWC CT - Building Maint General	1	1	3		4	4
552-330 -ALLRQ-000-KWC CT - HVAC Inspect/Repair	13	19	11	20	20	21
552-520 -ALLRQ-000-KWC CT - Motors-ARP Owned Capacity KW Unit Com		0	4		-	-
552-530 -ALLRQ-000-KWC CT - Valves		0	4		-	-
552-550 -ALLRQ-000-KWC CT - Pipe & Supports		18	16		-	-
552-570 -ALLRQ-000-KWC CT - Tank Maint/Repair	1	1	-		1	1
553-158 -ALLRQ-000-KWC CT - I&E Support & Calibration		0	-	5	5	5
553-170 -ALLRQ-000-KWC CT - T&D Services	1	0	-	3	3	3
553-510 -ALLRQ-000-KWC CT - Pumps Maint/Repair	3	0	0	2	17	17
553-515 -ALLRQ-000-KWC CT - Breaker Maint/Repair		0	30		-	-
553-521 -ALLRQ-000-KWC CT - Turbines & Generators	2	0	0		-	-
553-590 -ALLRQ-000-KWC CT - Exchangers Non-Turbine Re	4	2	(0)		-	-
553-595 -ALLRQ-000-KWC CT - Unplanned Maint		(13)	-		-	-
553-850 -ALLRQ-000-KWC CT - Electrical Consumables	2	5	3	5	5	5
553-860 -ALLRQ-000-KWC CT - Mechanical Consumables	1	0	-		-	-
554-125 -ALLRQ-000-KWC CT - Crane/Forklift Inspection		0	-	1	-	-
554-128 -ALLRQ-000-KWC CT - Oil & Water Testing Svcs	5	5	3	8	8	8
554-146 -ALLRQ-000-KWC CT - CMMS Hard/Soft Support		4	1	1	1	1
554-151 -ALLRQ-000-KWC CT - Alignment/Balance Service		0	-	4	4	4
554-190 -ALLRQ-000-KWC CT - Misc Professional Svcs		0	-	3	3	3
554-320 -ALLRQ-000-KWC CT - Utility Vehicle Maint/Ins	1	0	-	1	1	1
554-510 -ALLRQ-000-KWC CT - Pumps	5	2	1		-	-
554-590 -ALLRQ-000-KWC Misc Equipment Repairs		8	1	20	20	21
554-880 -ALLRQ-000-KWC CT - Misc Consumables	15	15	7	22	22	23
921-100 -ALLRQ-000-KWC Obsolete	2	0	-		-	-
926-639 -ALLRQ-000-KWC Training-ARP Owned Capacity KW Unit Com		0	4	5	-	-
Total	2,380	2,948	1,308	2,700	3,069	3,145

Key West Units

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ALL-REQUIREMENTS PROJECT						
		6 Months				
		Actual	Actual	Actual	Budget	Budget
		2019	2020	2021	2021	2022
					2021	2023
Critical Infrastructure Protection:						
921-311	-ALLRQ-000-DSO Internet/Telcom Services	130	126	58	141	141
921-920	-ALLRQ-000-DSO Maintenance Support Agreement	67	106	68	234	249
921-930	-ALLRQ-000-DSO Computer Hardware	21	33	24	5	6
921-950	-ALLRQ-000-DSO Misc IT Expense		0	-		0
923-170	-ALLRQ-000-DSO IT Consulting Services		2	-	62	62
921-920	-ALLRQ-000-DCI Maintenance Support Agreements		1	-	39	39
921-930	-ALLRQ-000-DCI Computer Hardware		2	-	4	6
921-130	-ALLRQ-000-DKW Financing Activities		0	-		0
921-920	-ALLRQ-000-DKW Maintenance Support Agreements	1	0	-	8	8
921-930	-ALLRQ-000-DKW Computer Hardware	1	4	2	4	6
923-170	-ALLRQ-000-DKW IT Consulting Services		0	-	12	12
921-920	-ALLRQ-000-DTC Maintenance Support Agreement	14	1	-	35	38
921-930	-ALLRQ-000-DTC Computer Hardware	6	1	6	4	6
999-500	-ALLRQ-000-DSO Capital Expenditure		0	-		0
999-500	-ALLRQ-000-DCI Capital Expenditure		0	-		0
999-500	-ALLRQ-000-DKW Capital Expenditure		0	-		0
999-500	-ALLRQ-000-DTC Capital Expenditure		0	-		0
Total	Critical Infrastructure Protection	242	275	158	548	572
NERC Compliance:						
500-180	-ALLRQ-000-NCI ST - NERC Compliance			-	30	-
510-180	-ALLRQ-000-NCI ST - NERC Compliance			-		-
513-505	-ALLRQ-000-NCI Battery Maint/Repair			-		-
546-180	-ALLRQ-000-NCI CT - NERC Compliance			-	30	-
500-180	-ALLRQ-000-NTC ST - NERC Compliance			-	15	-
510-180	-ALLRQ-000-NTC ST - NERC Compliance			-		-
513-505	-ALLRQ-000-NTC Battery Maint/Repair			-		-
546-180	-ALLRQ-000-NTC CT - NERC Compliance			-	15	-
500-180	-ALLRQ-000-NKW ST - NERC Compliance			-	50	-
546-180	-ALLRQ-000-NKW CT - NERC Compliance		41	-		-
Total	NERC Compliance		41		140	-
Unplanned Maintenance:						
553-595	-ALLRQ-000-TC1 CT - Unplanned Maint	(91)		-		-
512-595	-ALLRQ-000-CIC ST - Boiler Unplanned Maint			-		-
513-595	-ALLRQ-000-CI4 ST - Unplanned Maint			-		-
553-595	-ALLRQ-000-KWC CT - Unplanned Maint	(303)		-		-
553-595	-ALLRQ-000-CI1 CT - Unplanned Maint			-		-
513-595	-ALLRQ-000-CI3 ST - Unplanned Maint			-		-
513-595	-ALLRQ-000-CI2 ST - Unplanned Maint			-		-
512-595	-ALLRQ-000-HAN ST - Boiler Unplanned Maint			-		-
Total	Unplanned Maintenance	(394)		-	-	-

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget 2021	Budget 2022	Budget 2023
			2021			
Debt, Leases & R&R:						
999-240 -ALLRQ-005-VER Transfer to Other Bus Unit		2,387	2,396		-	-
999-240 -ALLRQ-000-RNR Transfer to Other Bus Unit	5,400	12,000	6,000	12,000	7,000	8,000
999-240 -ALLRQ-005-08P Transfer to Other Bus Unit	74,629	-	-		-	-
999-440 -ALLRQ-005-VER Transfer from O&M		(2,387)	(2,396)		-	-
923-702 -ALLRQ-005-000 Line/Letter of Credit Fees	1,015	403	60	263	-	-
923-705 -ALLRQ-005-000 Broker Dealer Remarketing	49	11	-		-	-
923-706 -ALLRQ-005-000 Credit Facility Costs	3	1	-	1	-	-
999-240 -ALLRQ-005-08A Transfer to Other Bus Unit	37,972	-	-		-	-
999-240 -ALLRQ-005-08B Transfer to Other Bus Unit		-	-		-	-
999-240 -ALLRQ-005-08C Transfer to Other Bus Unit	39	-	-		-	-
999-240 -ALLRQ-005-09A Transfer to Other Bus Unit	5,040	-	-		-	-
999-240 -ALLRQ-005-09B Transfer to Other Bus Unit		-	-		-	-
999-240 -ALLRQ-005-13A Transfer to Other Bus Unit	1,446	20	-		-	-
999-240 -ALLRQ-005-15B Transfer to Other Bus Unit	5,785	6,235	3,267	6,535	6,865	7,205
999-240 -ALLRQ-005-16A Transfer to Other Bus Unit		38,415	20,165	40,330	26,720	27,975
999-240 -ALLRQ-005-17A Transfer to Other Bus Unit		-	-		-	-
999-240 -ALLRQ-005-17B Transfer to Other Bus Unit		2,225	3,383	6,765	6,920	7,085
999-240 -ALLRQ-005-18A Transfer to Other Bus Unit		-	-		-	-
999-240 -ALLRQ-005-19A Transfer to Other Bus Unit		-	-		-	-
999-240 -ALLRQ-005-19B Transfer to Other Bus Unit		1,321	825	1,650	1,685	1,720
999-240 -ALLRQ-005-GRF Transfer to Other Bus Unit	2,400	3,280	-		-	-
999-240 -ALLRQ-005-KUA Transfer to Other Bus Unit	13,006	13,271	6,038	12,225	12,936	13,688
999-240 -ALLRQ-005-KWS Transfer to Other Bus Unit	618	644	-		-	-
999-240 -ALLRQ-005-STL Transfer to Other Bus Unit		-	-	58	61	64
427-220 -ALLRQ-000-LOC Interest Expense	178	169	-	200	-	-
427-220 -ALLRQ-08A-DSA Interest Expense	1,972	3	-		-	-
427-220 -ALLRQ-08B-DSA Interest Expense		-	-		-	-
427-220 -ALLRQ-08C-DSA Interest Expense	3,664	271	-		-	-
427-220 -ALLRQ-09A-DSA Interest Expense	253	(0)	-		-	-
427-220 -ALLRQ-09B-DSA Interest Expense	975	-	-		-	-
427-220 -ALLRQ-13A-DSA Interest Expense	287	48	-		-	-
427-220 -ALLRQ-15A-DSA Interest Expense		-	-		-	-
427-220 -ALLRQ-15B-DSA Interest Expense	5,171	4,874	2,286	4,572	4,246	3,902
427-220 -ALLRQ-16A-DSA Interest Expense	20,761	20,761	9,420	18,840	16,824	15,488
427-220 -ALLRQ-17A-DSA Interest Expense	3,481	3,481	1,741	3,481	3,481	3,481
427-220 -ALLRQ-17B-DSA Interest Expense	1,487	1,487	719	1,439	1,278	1,099
427-220 -ALLRQ-18A-DSA Interest Expense	2,118	2,118	1,059	2,118	2,118	2,118
427-220 -ALLRQ-19A-DSA Interest Expense		3,385	1,881	3,761	3,761	3,761
427-220 -ALLRQ-19B-DSA Interest Expense		123	53	105	72	37
427-220 -ALLRQ-21A-DSA Interest Expense		-			1,102	1,102
427-220 -ALLRQ-21B-DSA Interest Expense		-			1,432	1,432
427-220 -ALLRQ-KUA-005 Interest Expense	5,987	5,722	2,589	5,030	4,367	3,666
427-220 -ALLRQ-KWS-000 Interest Expense		26	-		-	-
427-220 -ALLRQ-KWS-005 Interest Expense	13	-	-		-	-
427-220 -ALLRQ-STL-000 Interest Expense	23	20	-	17	14	11
Total Debt, Leases & R&R	193,773	120,315	59,486	119,390	100,882	101,835

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ALL-REQUIREMENTS PROJECT						
		6 Months				
Actual	Actual	Actual	Budget	Budget	Budget	
2019	2020	2021	2021	2022	2023	
Direct Charges & Other:						
506-380 -ALLRQ-006-000 Steam Misc - Travel/Meetings	-	-	-	-	-	
546-142 -ALLRQ-006-000 CT - Environ Support/Permits	-	-	-	-	-	
920-000 -ALLRQ-006-000 A&G - Salaries From Plants	(101)					
921-230 -ALLRQ-006-000 Shipping - Freight - Postage	-	-	-	-	-	
921-311 -ALLRQ-006-000 Internet/Telcom Services	0	-	-	-	-	
921-650 -ALLRQ-006-000 Employer Dues	963	1,166	605	1,051	1,284	1,324
921-700 -ALLRQ-006-000 Bank and Other Account Fees	25	20	9	28	20	22
921-910 -ALLRQ-006-000 Software Purchases & Renewals	3	-	-	150	50	50
921-920 -ALLRQ-006-000 Maintenance Support Agreements		10	-	-	-	-
923-100 -ALLRQ-006-000 Contract Consultants	298	444	293	297	232	238
923-105 -ALLRQ-006-000 Legal Fees	644	204	(6)	500	450	300
923-127 -ALLRQ-006-000 Arbitrage Rebate Calculation	5	10	-		8	8
923-160 -ALLRQ-006-000 Engineering Services	770	948	283	1,075	860	860
923-167 -ALLRQ-006-000 System Dispatch	12	12	5	12	12	12
923-168 -ALLRQ-006-000 FMPP Pool Operations	2,147	2,046	1,148	2,700	2,696	2,722
923-169 -ALLRQ-006-000 FGU G&A Charges	725	747	349	700	700	718
923-195 -ALLRQ-006-000 FMPA G&A Charges	12,866	12,904	6,433	13,655	14,895	15,268
923-316 -ALLRQ-006-000 Telephone	202	159	85	200	200	200
923-318 -ALLRQ-006-000 RTU Maintenance	245	83	12	150	150	150
923-702 -ALLRQ-006-000 Line/Letter of Credit Fees		-	24		-	-
923-703 -ALLRQ-006-000 Rating Agency Fees	25	24	-	50	56	57
923-704 -ALLRQ-006-000 Trustee Charges	18	17	4		21	22
923-705 -ALLRQ-006-000 Broker Dealer Remarketing		-	-		-	-
923-750 -ALLRQ-006-000 Joint Owner Fees	5	17	2	12	12	12
924-321 -ALLRQ-006-000 Property Insurance	1,978	2,417	1,352	2,819	3,193	3,349
930-740 -ALLRQ-006-BSH EC Member Travel Reimbursement		-	-	24	24	24
930-740 -ALLRQ-006-CLW EC Member Travel Reimburseme	1	0	0		-	-
930-740 -ALLRQ-006-FTP EC Member Travel Reimbursemen	1	1	1		-	-
930-740 -ALLRQ-006-HAV EC Member Travel Reimbursement		3	2		-	-
930-740 -ALLRQ-006-JXB EC Member Travel Reimbursemen	2	1	1		-	-
930-740 -ALLRQ-006-KWS EC Member Travel Reimburseme	4	1	1		-	-
930-740 -ALLRQ-006-NBY EC Member Travel Reimbursemei	3	1	1		-	-
Total Direct Charges & Other	20,941	21,134	10,604	23,422	24,863	25,336

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ALL-REQUIREMENTS PROJECT						
		6 Months				
		Actual	Actual	Budget	Budget	Budget
		2019	2020	2021	2022	2023
Gas Transportation:						
501-100-ALLRQ-007-CIC Fuel - Natural Gas		910	612	-	925	951
501-100-ALLRQ-007-FGU Fuel - Natural Gas		25,843	25,452	11,969	24,746	24,594
501-100-ALLRQ-007-OUC Fuel - Natural Gas		34	32	13	24	24
501-100-ALLRQ-007-STA Fuel - Natural Gas		3,363	3,339	1,632	3,331	3,657
501-100-ALLRQ-007-TCC Fuel - Natural Gas		985	819	48	1,202	1,771
Total Gas Transportation		31,136	30,254	13,662	30,228	30,997
Variable O&M to Energy:						
999-240 -ALLRQ-002-000 Transfer to Other Bus Unit		(2,183)	(2,053)	(957)	(2,405)	(4,741)
999-240 -ALLRQ-000-000 Transfer to Other Bus Unit		(15,235)	(16,584)	(6,271)	(15,962)	(15,139)
Total Variable O&M to Energy		(17,418)	(18,637)	(7,228)	(18,368)	(19,880)
Deposit to Rate Protection Account:						
999-240 -ALLRQ-005-VER Transfer to Other Bus Unit		3,265	4,773	2,396	4,773	10,897
Total Deposit to Rate Protection Account		3,265	4,773	2,396	4,773	10,897
Firm Energy Purchased from Others:						
555-180 -ALLRQ-013-000 Contract - Energy & Var O&M			167			
555-180-ALLRQ-013-OLE Contract - Energy & Var O&M	996	523	264	215	177	75
555-180-ALLRQ-013-OUC Contract - Energy & Var O&M			21		1,601	1,758
555-180-ALLRQ-013-SOL Contract - Energy & Var O&M		1073	1,497	3,872	0	0
555-180 -ALLRQ-013-TEA Contract - Energy & Var O&M		36				
555-180-ALLRQ-013-STA Contract - Energy & Var O&M	1,837	2,214	642	3,247	3,356	3,346
999-240-ALLRQ-005-SOL Solar Develop Fund Reimb					47	47
Total Firm Energy Purchased from Others		2,834	4,013	2,424	5,181	5,226
Variable Administrative & General:						
555-300 -ALLRQ-016-000 Conservation Program		751	750	375	750	750
Total Variable Administrative & General		751	750	375	750	750
Non-Firm Energy Purchases:						
555-170 -ALLRQ-018-FEM Interchange Energy	6,333	6,590	6,034			
555-170 -ALLRQ-018-FPC Interchange Energy			-			
555-170 -ALLRQ-018-FPL Interchange Energy	108		-			
555-170 -ALLRQ-018-LAK Interchange Energy		-44	(165)			
555-170 -ALLRQ-018-OUC Interchange Energy		84	-	4,717	7,354	4,793
555-170 -ALLRQ-018-TEA Interchange Energy		76	908			
555-170 -ALLRQ-018-TEC Interchange Energy			28			
555-170 -ALLRQ-018-USS Interchange Energy	726	812	410			
555-170 -ALLRQ-018-RCI Interchange Energy		16				
555-182 -ALLRQ-018-LAK Contract - Demand			15			
Total Non-Firm Energy Purchases		7,167	7,534	7,230	4,717	4,793

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ALL-REQUIREMENTS PROJECT						
	Actual 2019	Actual 2020	6 Months Actual	Budget	Budget	Budget
			2021	2021	2022	2023
Fuels:						
501-100-ALLRQ-019-FGU-Fuel - Natural Gas	120,817	86,269	58,997	111,435	123,628	124,507
501-100-ALLRQ-019-ST1-Fuel - Natural Gas	254	456	237	1,267	1,297	2,113
501-100-ALLRQ-019-ST2-Fuel - Natural Gas	113	300	87	1,727	1,671	3,640
501-110-ALLRQ-019-ST1-Fuel - Coal	7,294	4,722	3,284	10,369	10,433	5,989
501-110-ALLRQ-019-ST2-Fuel - Coal	3,252	3,325	1,441	12,320	13,921	11,882
555-110-ALLRQ-019-VER Stanton 1 Assigned - Fuel	2,372	2,394	1,539		0	0
555-110-ALLRQ-019-FTP Stanton 1 Assigned - Fuel	2,448	1,795	1,154		0	0
555-110-ALLRQ-019-KUA Stanton 1 Assigned - Fuel	1,224	898	577		0	0
555-110-ALLRQ-019-STK Stanton 1 Assigned - Fuel	245	180	115		0	0
555-120-ALLRQ-019-VER Stanton 2 Assigned - Fuel	2,147	2,714	1,168		0	0
555-120-ALLRQ-019-FTP Stanton 2 Assigned - Fuel	2,545	2,714	1,168		0	0
555-120-ALLRQ-019-KUA Stanton 2 Assigned - Fuel	5,090	5,428	2,337		0	0
555-120-ALLRQ-019-KWS Stanton 2 Assigned - Fuel	1,527	1,628	701		0	0
555-120-ALLRQ-019-STK Stanton 2 Assigned - Fuel	191	204	88		0	0
555-130-ALLRQ-019-FTP Tri City Assigned - Fuel	825	654	383		0	0
555-130-ALLRQ-019-KWS Tri City Assigned - Fuel	1,962	1,529	904		0	0
999-240-ALLRQ-019-VER Transfer to Other Bus Unit		(135)	1,111		0	0
547-300-ALLRQ-019-KWC-Fuel Oil Burned		4	103		849	864
547-300-ALLRQ-019-TCC-Fuel Oil Burned	660	622	438	17	0	0
547-300-ALLRQ-019-CIC-Fuel Oil Burned	22	7	8		0	0
501-100-ALLRQ-019-PGP-Fuel - Natural Gas	(3,925)	(1,101)	111	(120)	(120)	(120)
999-440-ALLRQ-019-VER Transfer from O&M		135	(1,111)		0	0
501-100-ALLRQ-019-STA-Fuel - Natural Gas	7,765	5,203	2,578	6,942	7,825	9,296
501-120-ALLRQ-019-ST1 Fuel - Other	140	21	186	114	149	89
501-120-ALLRQ-019-ST2 Fuel - Other	81	53	25	178	204	182
555-210-ALLRQ-019-STK Stanton 1 Assigned - O&M			-		0	0
Total Fuels	157,049	120,018	77,627	144,250	159,858	158,442

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ALL-REQUIREMENTS PROJECT						
		6 Months				
		Actual	Actual	Budget	Budget	Budget
		2019	2020	2021	2022	2023
Non-Fuel Variable O&M:						
999-240 -ALLRQ-016-000 Transfer to Other Bus Unit		17,418	18,636	7,228	18,368	19,390
Total Non-Fuel Variable O&M		17,418	18,636	7,228	18,368	19,390
Deposit to Rate Protection Account:						
999-240 -ALLRQ-019-VER Transfer to Other Bus Unit		(121)	(76)	1,111	3,413	3,737
Total Deposit to Rate Protection Account		(121)	(76)	1,111	3,413	3,737
Transmission - Others:						
555-120-ALLRQ-021-VER Stanton 2 Assigned - Fuel			0	-	-	-
565-000-ALLRQ-021-VER Transmission	554	636	384		-	-
573-100-ALLRQ-021-KUA Maint of Misc Transmission	142	257	88	150	-	-
999-240-ALLRQ-021-VER Transfer to Other Bus Unit	(554)	0		(800)	-	-
999-440-ALLRQ-021-VER Transfer from O&M	554	0	-	800	-	-
555-230-ALLRQ-021-OUC Tri City Assigned - O&M		0	-		-	-
565-000-ALLRQ-021-FKE Transmission	34	35	1	31	1	1
565-000-ALLRQ-021-FPC Transmission	12,106	15565	7,268	16,856	17,920	19,916
565-000-ALLRQ-021-FPL Transmission	8,981	10727	5,339	12,040	14,465	15,102
565-000-ALLRQ-021-OUC Transmission	4,382	5003	2,608	5,918	6,453	6,452
565-000-ALLRQ-021-TEC Transmission		0	-		-	-
565-200-ALLRQ-021-FPC Standby Transmission		0	-		-	-
565-200-ALLRQ-021-FPL Standby Transmission		0	-		-	-
565-200-ALLRQ-021-JEA Standby Transmission	826	388	15		40	40
565-300-ALLRQ-021-OUC Trans - Low Voltage Delivery		0	12		-	-
565-300-ALLRQ-021-FPC Trans - Low Voltage Delivery	112	140	60	167	178	176
573-100-ALLRQ-021-000 Keys DVAR Maint		0			60	60
573-100-ALLRQ-021-KUA KUA Maint		0			240	240
573-100-ALLRQ-021-000 Maint of Misc Transmission	61	64	21	48	-	-
Total Transmission - Others		27,198	32,815	15,796	35,210	41,987
- KUA:						
573-100-ALLRQ-021-KUA Maint of Misc Transmission					-	-
565-000-ALLRQ-021-KUA Transmission	2,668	2,998	1,478	3,146	3,358	3,358
Total - KUA		2,668	2,998	1,478	3,358	3,358

**AGENDA ITEM 9 – INFORMATION
ITEMS**

**Finance Committee Meeting
June 3, 2021**

AGENDA ITEM 10 – REPORTS

**Finance Committee Meeting
June 3, 2021**

AGENDA ITEM 11 – COMMENTS

**Finance Committee Meeting
June 3, 2021**

AGENDA ITEM 12 – ADJOURNMENT

**Finance Committee Meeting
June 3, 2021**