



MEMORANDUM

TO: FMPA Executive Committee – Conservation & Renewable Energy Advisory Committee

FROM: Susan Schumann

DATE: April 13, 2021

RE: Conservation and Renewable Energy Advisory Committee Telephonic Meeting, **Wednesday, April 21, 2021 – 2:30 PM**

PLACE: Florida Municipal Power Agency,
8553 Commodity Circle, Orlando, FL 32819
1ST Floor Conference Room

DIAL-IN INFORMATION: 321-299-0575

**Access Code Access Code 943 177 667# LINK: [Click here to join the meeting](#)
(If you have trouble connecting via phone, please call 407-355-7767)**

EC Advisory Committee Chair Lynne Tejeda, Presiding

AGENDA

- 1. Call to Order, Roll Call, Declaration of Quorum**
- 2. Set Agenda (By Vote)**
- 3. Action Items:**
 - a. Approval of Minutes – Meeting Held April 6, 2020
 - b. Approval of the ARP Conservation Program & Budget Options for FY 2022 (Susan Schumann)
- 4. Information Items:**
 - a. Member Discussion on CREAC (Lynne Tejeda)
- 5. Member Comments**
- 6. Adjournment**

The participants in the above referenced public meeting will conduct the public meeting by telephone, via a telephone conference hookup. There will be a speaker telephone made available for any interested person to attend this public meeting and be fully informed of the discussions taking place by telephone conference hookup at FMPA's headquarters, located at 8553 Commodity Circle, Orlando, Florida 32819-9002. 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. Any interested person may contact FMPA for more information on this public meeting by calling (850) 297-2011 or (877) 297-2012 or writing to: Open Government Law Compliance Coordinator, Florida Municipal Power Agency, 2061-2 Delta Way, Post Office Box 3209, Tallahassee, Florida 32315-3209.\

NOTICE SENT TO CLERKSMARCH 31, 2020
AGENDA PACKAGE EMAILED TO MEMBERSMARCH 31, 2020

MINUTES

EXECUTIVE COMMITTEE CONSERVATION AND
RENEWABLE ENERGY ADVISORY COMMITTEE
TELEPHONIC MEETING MINUTES
MONDAY, APRIL 6, 2020 – 1:30 PM
FLORIDA MUNICIPAL POWER AGENCY
8553 COMMODITY CIRCLE, ORLANDO, FL 32819

CREAC MEMBERS PRESENT VIA TELEPHONE

Paul Jakubczak, Fort Pierce (for John Tompeck)
Bob Page, Green Cove Springs
Allen Putnam, Jacksonville Beach
Lynne Tejeda, Key West
Larry Mattern, Kissimmee
Brad Chase, Leesburg
Tony Clayton, Ocala

CREAC MEMBERS ABSENT

None

STAFF PRESENT

Jacob Williams, General Manager and CEO
Ken Rutter, Chief Operating Officer
Jason Wolfe, Financial Planning, Rates and Budget Director
Ann Beckwith, Regulatory and Rates Specialist
Navid Nowakhtar, Resource and Strategic Planning Manager
Mark McCain, Asst. General Manager of Public Relations and
Member Services
Jody Finklea, General Counsel and CLO (via telephone)
Sue Utley, Exec. Asst. to the CEO/Asst. Secy. to the Board

Item 1 - Call To Order, Roll Call, and Declaration of Quorum

Lynne Tejeda, Key West, called the Executive Committee Conservation and Renewable Energy Advisory Committee telephonic meeting to order at 1:30 p.m. on Monday, April 6, 2020 by telephone. A speaker telephone for public attendance and participation was located in the Library Conference Room at Florida Municipal Power Agency, 8553 Commodity Circle, Orlando, Florida. The roll was taken and a quorum was declared with 7 voting members present out of a possible 7.

Item 2 – Set Agenda (By Vote):

MOTION: Brad Chase, Leesburg, moved to set the agenda as presented. Larry Mattern, Kissimmee, seconded the motion. Motion carried 7 – 0.

ITEM 3 – ACTION ITEMS:

Item 3a— Approval of Minutes – Meeting Held May 6, 2019

MOTION: Larry Mattern, Kissimmee, moved approval of the Minutes of March 30, 2017 and March 25, 2019. Bob Page, Green Cove Springs, seconded the motion. Motion carried 6-0.

Item 3b – Approval of the ARP Conservation Program & Budget Options for FY 2021

Navid Nowakhtar presented the program and budget for the conservation program.

MOTION: Larry Mattern, Kissimmee, moved approval of and recommendation to the Executive Committee the Conservation Program at \$750,000 for Fiscal Year 2021. The program will be funded out of revenues collected through the ARP Energy Rate at an approximate rate impact of \$0.12/MWh. Paul Jakubczak, Fort Pierce, seconded the motion. Motion carried 7 – 0.

ITEM 4 – INFORMATION ITEMS:

a. Electric Vehicle Charging Stations

Navid Nowakhtar presented information on electric vehicle charging stations.

Chair Tejeda asked CREAC members if EV should be part of CREAC. Larry Mattern and Bob Page said they thought it was a separate issue. She also commented that if EV charging is causing an increase in the peak load then the EV load may need to be addressed through the CREAC.

ITEM 5 – MEMBER COMMENTS:

None

There being no further business, the meeting was adjourned at 2:09 p.m.

Approved



3b – Approval of Conservation Program Budget for FY '22

**Conservation & Renewable Energy
Advisory Committee
April 21, 2021**

ARP Conservation Program

Allocations for Utility-Specific Programs

- ARP Members offer more than 20 different conservation measures & programs for customers
 - Rebates – HVAC, appliances, duct leak repair, insulation upgrade, solar hot water heater, etc.
 - Energy Audits
 - Equipment
 - Marketing Materials

Program Activity Continues Steadily

Net Participants More than Doubled

- Through FY '20

>\$ 9.7 million
allocated to
members

Net participants in
rebates, brochures
and education
material etc. to
retail customers
have more than
doubled since
inception

Members have
spent 99% of all
funds allocated
to date

ARP Conservation Program

Program Continues to Provide Value

Energy Savings and Customer Benefits

- Conservation measures can have energy saving impacts ranging from 1 year up to 30 years (depending on measure)
- Measures implemented since program inception provided the ARP an estimated energy savings of 28,915 MWh in FY 2020 (ARP and Member funded)
 - Savings to continue through the useful life of the measures
- Measures purchased & implemented in FY 2020 (ARP funded) have the potential to save 22,300 MWh over the useful life of the measures
 - When considering total spent on these measures in FY 2020, each MWh of energy savings “cost” \$30.71
 - Cost includes fund release for COVID related Member support, anticipated to decline to be closer to economy energy costs again for FY '21 and beyond
- Supports retail customer efficiency, utility customer service, and public relations efforts

COVID Relief Deployed for FY 20

Certain Members Leveraged Funds for Aid

- COVID-19 and associated retail customer challenges presented unique opportunity in FY 20
- ARP Participants were offered existing allocations from fund to support power cost adjustment reductions
- Five Participants utilized this approach and leveraged \$328,376 in support of customer bill relief

Conservation Account Balances (10/1/20)

Member	Rollover Funds From FY '20	Funds Allocated for FY '21	Total Available as of 10/1/20
Bushnell	\$ 3,933.75	\$ 3,159.00	\$ 7,092.75
Clewiston	\$ -	\$ 13,269.00	\$ 13,269.00
Fort Meade	\$ 3,411.51	\$ 5,443.00	\$ 8,854.51
Fort Pierce*	\$ (7,504.51)	\$ 71,272.00	\$ 63,767.49
Green Cove Springs	\$ 94.17	\$ 14,168.00	\$ 14,262.17
Havana	\$ 23,122.63	\$ 3,161.00	\$ 26,283.63
Jacksonville Beach	\$ 173.64	\$ 91,344.00	\$ 91,517.64
KUA	\$ -	\$ 207,374.00	\$ 207,374.00
Key West*	\$ (3,013.36)	\$ 96,986.00	\$ 93,972.64
Leesburg	\$ 4,985.31	\$ 62,854.00	\$ 67,839.31
Newberry	\$ 10,908.24	\$ 5,004.00	\$ 15,912.24
Ocala	\$ 19,533.04	\$ 167,207.00	\$ 186,740.04
Starke	\$ 9,573.03	\$ 8,759.00	\$ 18,332.03
TOTAL	\$ 65,217.45	\$ 750,000	\$ 815,217.45

ARP Conservation Program

Funding Levels Since Inception

Fiscal Year	Funding Level	Estimated Rate Impact (\$/MWh)
FY '09 ¹	\$1,000,000	\$0.15
FY '10	\$525,000	\$0.09
FY '11	\$750,000	\$0.12
FY '12	\$750,000	\$0.12
FY '13	\$750,000	\$0.12
FY '14	\$750,000	\$0.12
FY '15	\$700,000	\$0.12
FY '16 ²	\$700,000	\$0.12
FY '17	\$700,000	\$0.12
FY '18	\$750,000	\$0.13
FY '19	\$750,000	\$0.12
FY '20	\$750,000	\$0.12
FY '21	\$750,000	\$0.12

¹ FY '09 included \$100k for conservation videos and program admin

² FY '16 included \$50k for updating conservation videos

Allocation Options & Estimated Rate Impact for FY '22

Member	\$650,000	\$700,000	\$750,000	Current FY '21 (\$750,000) for reference
Bushnell	\$ 5,977	\$ 6,437	\$ 6,897	\$3,159
Clewiston	\$ 11,462	\$ 12,344	\$ 13,226	\$13,269
Fort Meade	\$ 4,791	\$ 5,160	\$ 5,528	\$5,443
Fort Pierce	\$ 62,909	\$ 67,748	\$ 72,587	\$71,272
Green Cove Springs	\$ 12,142	\$ 13,076	\$ 14,010	\$14,168
Havana	\$ 2,642	\$ 2,845	\$ 3,048	\$3,161
Jacksonville Beach	\$ 77,841	\$ 83,829	\$ 89,817	\$91,344
KUA	\$ 179,760	\$ 193,587	\$ 207,415	\$207,373
Key West	\$ 82,448	\$ 88,790	\$ 95,132	\$96,986
Leesburg	\$ 54,013	\$ 58,168	\$ 62,323	\$62,854
Newberry	\$ 4,375	\$ 4,711	\$ 5,048	\$5,004
Ocala	\$ 144,318	\$ 155,420	\$ 166,521	\$167,207
Starke	\$ 7,322	\$ 7,885	\$ 8,448	\$8,759
Est. Rate Impact (\$/MWh)	\$0.11	\$0.12	\$0.12	\$0.12

Recommended Motion

- Move approval and recommend to the Executive Committee funding the ARP Conservation Program at \$750,000 for Fiscal Year '22. The program will be funded out of revenues collected through the ARP Energy Rate at an approximate rate impact of \$0.12/MWh.

MEMBER DISCUSSION ON CREAC GOING FORWARD