

MEMBER SERVICES ADVISORY COMMITTEE

TELEPHONIC MEETING AGENDA PACKAGE October 31, 2019 2:00 p.m.

Committee Members

Interim Chairman – Joe Bunch, New Smyrna Beach Paul Jakubczak, Fort Pierce Billy Branch, Homestead Allen Putnam, Jacksonville Beach Julio Torrado, Keys Energy Services Jason Terry, Kissimmee Steve Langley, Mount Dora Dallas Lee, Newberry James Braddock, Wauchula

Telephonic Meeting
Thursday, October 31, 2019
2:00 p.m.
WebEx Dial In - 877-668-4493 or 650-479-3208
Meeting No. 733 447 105#, Password 8553
Florida Municipal Power Agency
8553 Commodity Circle
Orlando, FL 32819



MEMORANDUM

TO: FMPA Member Services Advisory Committee (MSAC)

FROM: Mark McCain

DATE: October 24, 2019

RE: Member Services Advisory Committee (MSAC) Telephonic Meeting

Thursday, October 31, 2019

PLACE: Florida Municipal Power Agency,

8553 Commodity Circle, Orlando, FL 32819

DIAL-IN INFORMATION: 877-668-4493 or 650-479-328

Meeting Number 733 447 105# - PASSWORD 8553

(If you have trouble connecting via phone, please call 407-355-7767)

Interim Chairman Joe Bunch, Presiding

AGENDA

- 1. Call to Order, Roll Call, Declaration of Quorum
- 2. Set Agenda (by vote)
- 3. Election of Chairperson
- 4. Consent Agenda
 - a. Approval of Minutes Meeting Held April 3, 2018
- 5. Action Items
 - a. Approval of Guidelines for a Significant Amount of Staff Time for an Individual Member Project, and Recommendation of the Guidelines to FMPA's Board of Directors (Mark McCain)

6. Information Items:

- a. Update on Services Projects for Members in Fiscal 2019 (Cairo Vanegas)
- b. Update on Safety Training Program (Mike McCleary)
- c. Update on Joint Purchasing Project (Sharon Samuels)
- d. Update on AMI Investigation (Navid Nowakhtar)
- 7. Member Comments
- 8. 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.

AGENDA ITEM 1 – CALL TO ORDER, ROLL CALL, DECLARATION OF QUORUM

AGENDA ITEM 2 – SET AGENDA

AGENDA ITEM 3 – ELECTION OF CHAIRPERSON

AGENDA ITEM 4 – CONSENT AGENDA

a) Approval of Minutes – Meeting Held April 3, 2018

MINUTES

TELEPHONIC MEMBER SERVCIES ADVISORY COMMITTEE MEETING TUESDAY, APRIL 3, 2018 FLORIDA MUNICIPAL POWER AGENCY 8553 COMMODITY CIRCLE ORLANDO, FL 32819 At 10:00 AM

PARTICIPANTSChattahoocheeLee GarnerPRESENTHomesteadBilly BranchVIAKey WestJulio TorradoTELEPHONEMount DoraCharles RevellNewberryDallas Lee

Wauchula James Braddock

PARTICIPANTSFort PiercePaul JakubczakABSENTKissimmeeBrian HortonJacksonville BeachAllen Putnam

OTHER Leesburg Glenn Spurlock

PARTICIPANTS

STAFF PRESENT Jacob Williams, General Manager and CEO

Mark McCain, Asst. General Manager, Member Services,

and Public Relations

Sharon Smeenk, Member Services Manager

Sharon Samuels, Member Services & Procurement

Specialist

Sue Utley, Executive Asst. to GM and CEO/Asst.

Secy. to the Board

Mike McCleary, Manager of Member Services Development

(via telephone)

ITEM 1 - CALL TO ORDER, ROLL CALL, AND DECLARATION OF QUORUM

Chairman Lee Garner, Chattahoochee, called the FMPA Member Services Advisory Committee (MSAC) meeting to order at 10:02 a.m. on Tuesday, April 3, 2018. The telephonic meeting was held in the 1st Floor Conference Room, Florida Municipal Power Agency, 8553 Commodity Circle, Orlando, Florida. A speaker telephone for public attendance and participation was present. The roll was taken and a quorum was declared with 6 members present out of a possible 9.

ITEM 2 - SET AGENDA (BY VOTE)

MOTION: Billy Branch, Homestead, moved approval of the agenda as presented. Julio Torrado, Key West, seconded the motion. Motion carried 6 - 0.

ITEM 3 - CONSENT AGENDA

Item 3a – Approval of Minutes – Meeting Held November 1, 2017

MOTION: Dallas Lee, Newberry, moved approval of the Minutes of the Meeting held November 1, 2017. Billy Branch, Homestead, seconded the motion. Motion carried 6 – 0.

<u>ITEM 4 – ACTION ITEMS</u>

a. Approval of Renewal of Grant Finder Subscription

MOTION: James Braddock, Wauchula, moved approval of the renewal of the Grant Finder subscription. Billy Branch, Homestead, seconded the motion. Motion carried 6 – 0.

<u>ITEM 5 – INFORMATION ITEMS</u>

Item 5a – Discussion of the Purpose and Role of the MSAC

Mark McCain presented the background and role of the MSAC.

Item 5b - Member Services Year in Review

Sharon Samuels briefed the Committee on the highlights of the 2017 Member Services and participation by Members.

Item 5c – Update on AMI Workshop and Next Steps

Mike McCleary reported on the outcome of the AMI workshop and next steps.

Item 5d – Regional Crew Leader Roundtables and Next Steps

Mike McCleary reported on the completion of the first set of Regional Crew Leader Roundtables and Members' participation in the Roundtables.

Item 5e – 2018 FMPA Salary Survey

Sharon Smeenk reported the results of the FMPA salary survey and will bring further details to the Board at the May meeting.

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Item 5f – FEMA Procurement Update

Sharon Smeenk reported the results of the FEMA workshop held at FMPA with Baker Donnellson.

Item 5g – Discuss Member Interest in Substation Maintenance

Mike McCleary solicited feedback and input on a Member Service for substation maintenance.

Item 5h – Discuss Member Interest in Drone Contract

Mike McCleary solicited feedback and input on a Member Service for drones.

Item 5i – Discuss Member Interest in Mentoring Program

Sharon Smeenk solicited feedback and input on a mentoring program.

Item 5j –Member Input on New Member Services or Initiatives

Mike McCleary solicited feedback and input on new Member Services. Dallas Lee, Newberry, said they would be interested in utility specific customer service training. Julio Torrado, Key West, is interested in training to develop internal talent. Glenn Spurlock, Leesburg, is interested in Leadership Development programs.

<u>ITEM 6 – MEMBER COMMENTS</u>

No further comments.

ITEM 7 – ADJOURNMENT

There being no further business, the meeting was adjourned at 11:28 a.m.

Approved:			
LG/su			

AGENDA ITEM 5 – ACTION ITEMS

a) Approval of Guidelines for a Significant Amount of Staff Time for an Individual Member Project, and Recommendation of the Guidelines to FMPA's Board of Directors



4a – Guidelines for a Significant Amount of Staff Time for an Individual Member Project

Member Services Advisory Committee October 31, 2019

Presentation Overview

- FMPA is expanding services to members
- Many requests are related to FMPA's strategic priorities, but the requests could be viewed as member-specific projects
- Consider adopting a policy when to bill for significant staff time on individual member projects
- Any policy approved by MSAC would be recommended to FMPA's Board of Directors for final consideration



FMPA's Strategic Priorities, as Ranked by Members

5 of 7 Involve Projects at Member Systems [Votes out of 25]

- 1. Assist Cities in evaluating retail cost of service, retail rate structures and solar subscription programs to price our service correctly [22]
- 2. Continue to drive down controllable wholesale power costs for all of FMPA's power supply projects [21]
- 3. Assist members with best practices and strategic guidance in operational areas to enhance reliability [18]
- 4. Expand engineering services (e.g., fuse coordination, phase balancing, EVs) [17]
- 5. Expand services in NERC regulatory compliance, cyber security and information technology [16]
- 6. Assist members with AMI implementation and/or provide data management services for AMI [16]
- 7. Investigate alternatives to mitigate increasing transmission rates of IOUs or connect with new power supply resources [16]



Project Oversight Assistance a Management Goal *FMPA Provided Assistance with 27 Projects in Fiscal 2019*

- **Bushnell**: System expansion (engineering, operations, rates, communications)
- **Starke**: Substation, vault re-design, feeder relocations, back-up generator
- New Smyrna Beach: Grid modernization plan, storm playbook, reliability analysis
- Newberry: AMI project
- Winter Park: Rate assistance
- Bartow: Power quality investigation, scoping fuse coordination
- Clewiston: Substation upgrade, breaker replacement, SCADA/HMI
- KUA: Distributed generation interconnection study, solar subscription support
- Moore Haven, Havana, Fort Meade: System maps



Consider Adopting a Policy to Address Big Projects Policy Guidelines When to Bill for Individual Member Projects

- Amend FMPA's Member Services Guidelines
- Not include Member Services staff (Mike, Cairo, Sharon, Mark)
- Significant projects defined as more than 120 staff hours, includes self-performed and project management projects
- First 120 hours provided at no cost as a member benefit
- Estimated hours in excess of 120 charged at rate of average salary plus benefits for FMPA's subject-matter-expert pay grades
- If project requires travel, bill for travel expenses



Billable Time, Expenses Intended to Mitigate Costs But Intent Is Not to Discourage Member Requests

- Billable guidelines intended to apply to distinct projects that require significant FMPA staff time within a particular project period that, as a result, diverts FMPA's human resources from their primary function
- Not apply to combination of smaller efforts less than 120 hours/year
- FMPA will not charge more than original good-faith estimate, unless project scope changes and the increase is approved by the member
- If a project takes less time, reduce the charge accordingly
- Existing projects with members not affected



Recommended Motion

Move approval of revisions to FMPA's Guidelines for Development of Member Services, and recommend the same to FMPA's Board of Directors.



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1. Purpose

At the FMPA Strategic Planning Session in 2002, "Member Services" was identified as a Priority Strategic Issue. One of FMPA's action items, as directed by board members and participants at the Strategic Planning Session, is to review FMPA's existing member services policies and to determine what services members would like to see provided through the agency.

A major step toward addressing this action item was to establish a Member Services Advisory Committee (MSAC), consisting of FMPA Board Members. The objective of this committee is to provide assessment and direction for new and existing member services offered by FMPA.

The purpose of this document is to provide FMPA members, as well as agency staff, with objective procedures for existing and new member services. The use of these procedures will ensure that FMPA is providing its members with quality services that are relevant to member issues and adequately address members' needs.

2. <u>Proposal Phase</u>

The suggestion for a new member service may originate with any FMPA member or FMPA staff. The person or group who proposes a new member service will complete a FMPA Member Services Proposal Form and submit it to the MSAC for review. (A copy of the Proposal Form is included as Attachment 1–.) The Member Services Proposal Form should be completed in as much detail as possible, in order to facilitate review by the MSAC.

The FMPA Member Services Proposal Form consists of the following sections to be completed by the originator:

a. Contact Information (Section I):

The originator of the Proposal Form will provide the MSAC with the originator's name, member's name, or FMPA Department, and relevant information for contacting the originator.

b. Proposed New Service (Section II):

The originator of the Proposal Form provides a working name or title of the proposed service; a description of the proposed service; and a list of other

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members who have an interest in the proposed service (if known at time of proposal).

c. Funding for Proposed Service (Section III):

The funding of FMPA Member Services is set forth in section 5 of this document "Guidelines for Funding of Services." This method of funding has been approved by the FMPA Executive Committee. If any additional or more relevant types of funding exist for the proposed service, the originator should provide a description of that funding. Section III of the Proposal Form should be completed ONLY if the funding for the proposed new service is an EXCEPTION to Section 5.

d. Resources (Section IV):

If the originator is aware of any potential resources that may be utilized in the successful development and implementation of the proposed service, the information may be included in this section of the Proposal Form. This may include any vendors, professional organizations, agencies, utilities, or other resources that may be used for development and implementation of the proposed service.

e. Additional Comments and Suggestions (Section V):

The originator should provide any additional information that may be helpful in the development and implementation of the proposed service.

3. Review Phase

The completed form shall be submitted to a member of the MSAC. The MSAC will review and evaluate the proposal in a timely manner and provide a response to the originator.

The MSAC will take one of two actions at this point: 1) Recommend that the Executive CommitteeBoard of Directors approve development and implementation of the proposed service; 2) Deny development and implementation of the proposed service. In the event the MSAC denies the proposed service, the originator may submit the proposed service to the FMPA Executive CommitteeBoard of Directors for consideration.

The MSAC will approve or deny the proposed new service, based upon the information provided, certain assumptions, special provisions, –funding, and staffing requirements.

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4. Development Phase

Following approval of a proposed new service, the MSAC will provide direction to FMPA staff for the development and implementation of the service. Staff will maintain contact with the originator of the new service for communication and guidance during development.

Service development will typically have five stages:

a. Kickoff Meeting (Stage 1)

All members are invited to an initial "kickoff" meeting. At this meeting, FMPA staff, members, and other interested individuals will discuss the development of the new service.

b. Commitment by Interested Members (Stage 2)

Following the kickoff meeting, members will be contacted to determine if they are interested in participating in the new service. This contact is intended to identify members who are truly interested in participating in the development and implementation of the new service.

The funding of FMPA Member Services is discussed in detail in Section 5 of this document, "Guidelines for Funding of Services". If there are any expenses required for the service that go beyond traditional funding for Standard Member Services, interested members will be required to sign a commitment form. (A copy of the Commitment Form is included as Attachment 2). Examples of non-traditional funding expenses will include charges for outside services or equipment, substantial staff time devoted directly to a member, or specific training and workshops. Each member who signs a commitment form will be expected to pay for the service. The member may be released from the commitment at any time and, thereafter, will no longer be considered a participant in the service.

c. Member Service Development Meetings (Stage 3)

Once members have committed to participating and funding the development of the service, member service development meetings will take place. These meetings are intended to provide the members an opportunity to discuss the service in detail and to make technical decisions regarding the specific nature of the service.

d. Implementation of Service (Stage 4)

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Depending upon the complexity of the service, the actual implementation stage may be simple or may require several evolutions. It is recommended that all participating members continue to provide expertise and input during this stage.

e. Evaluation / Review of Service (Stage 5)

The MSAC, with the advice and counsel of FMPA staff, will periodically review FMPA services to ensure that the services are up-to-date, relevant, desirable, and valuable to members.

5. Guidelines for Funding of Services

The MSAC has established the following guidelines regarding for the funding of existing and new member services:

Standard Member Services are those services, which are provided to FMPA members as a general benefit of membership in FMPA. The costs of these services are covered by FMPA general agency funds, since the services are providing a benefit to FMPA members.

Exceptions to Standard Member Services shall be those occasions when one or more members may require services that deviate from the Standard Member Services as described above. The MSAC has provided the following guidelines for addressing funding for Exceptions to Standard Member Services. The Executive CommitteeBoard of Directors has the authority to deviate from these guidelines, and the MSAC reserves the right to amend these guidelines, with the approval of the Executive CommitteeBoard of Directors.

- A. Extraordinary outside services, material or equipment. This includes consultants or contractors who are specifically hired to participate in the development or implementation of the service. It may also include specific services, materials, equipment or software required to meet the needs of the participating member(s). These expenses may be charged among the service participants.
- B. <u>Member Services</u>. Member Services expenses may be charged equally among all service participants. The nature of some services, however, may require a weighted charge to participants, and the expense structure of those services will be determined by the MSAC.
- C. Excessive Significant amounts of "in-office" staff time for an individual member project. If an FMPA staff member other than a staff member in the Member Services Department is dedicating asked to dedicate a

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<u>significant amount</u> time to the resolution of a specific member issue, the time will be charged to the <u>agencyspecific member based on the following guidelines</u>.

- i. Significant is defined as any project the FMPA staff estimates will take more than 120 staff hours, such as:
 - 1. Self Perform: FMPA staff self-performs the assignment with a clearly defined scope, deliverables and schedule.
 - 2. Project Management: FMPA staff participates in a project management or support role alongside the member on a project that leverages FMPA's consulting services agreements.
- ii. These billable guidelines are intended to apply to distinct projects that require significant FMPA staff time within a particular project period that, as a result, divert FMPA human resources from their primary function for the Agency.
- iii. These guidelines are not intended to apply to a combination of smaller efforts for a member or a member request that results in a small, intermittent time commitment that is within or slightly exceeds 120 hours in a 12-month period. Those time commitments will be monitored by FMPA staff.
- iv. Prior to the onset of any project, FMPA's member should provide specific expectations of the level of work or support required from FMPA staff.
- v. If FMPA determines that the level of effort will be less than 120 hours, such a project will be provided to the member at no cost as a member benefit. If during a project it becomes clear that actual time is going to exceed 120 hours, staff will provide an estimate to complete the project and, if approved by the member, anything over 120 hours will become billable time.
- i-vi. If FMPA determines the level of effort will exceed 120 hours, the hours in excess of 120 will be charged at a rate calculated as the average salary rate plus benefits for FMPA's subject-matter-expert pay grades.
- <u>vii. If a billable project requires travel to the member city or another</u> location away from the FMPA office, the travel expenses will be

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charged to the member. This includes mileage, meals, hotels, airfare, etc. in accordance with FMPA's travel procedures.

- viii. The billable time and expense requirements are intended to help mitigate costs spent on significant services for an individual member, but the intent is not to discourage FMPA members from requesting services. In that spirit, it is agreed that FMPA will not charge more than the original good-faith estimate, unless the scope of the project changes and the increase is approved by the member.
- ix. If the project takes less time than estimated, the charge to the member will be reduced accordingly.
- C. <u>"Out-of-office" staff time</u>. If an FMPA member requests assistance, for a specific issue related to the member, from staff that requires staff to visit the city or another location away from the FMPA main office, the direct cost and travel expense of the staff time will be charged directly to the member. This includes time to travel, as well as the time dedicated to the service provided.
- D. <u>Travel expenses</u>. If an FMPA member requests assistance, for a specific issue related to the member, from staff that requires travel to the member city or another location away from the FMPA office, the travel expenses will be charged *directly to the member*. This includes mileage, air-fare, meals, hotels, etc.
- E.D. <u>Training and Workshops</u>. If FMPA provides training and workshops as a member service, the direct costs of the function will be charged to the member(s) who participate.
- F.E. Other Funding. If a service is conducive to funding other than what is described in these guidelines (grants, special projects, partnerships, etc), the members are encouraged to include this information in Section III of the Member Services Proposal Form.

AGENDA ITEM 6 – INFORMATION ITEMS

a) Update on Services Projects for Members in Fiscal 2019



MSAC 6a – Update on MS Projects for Members in FY 2019

Member Services Advisory Committee October 31, 2019

Agenda

- New direction for FMPA
- Re-alignment of staff
- Recap of major projects



Expanding Services is a Strategic Priority

New Strategic Priorities

- Assist members with best practices and strategic guidance in operational areas to enhance reliability
- Expand engineering services (e.g., fuse coordination, reliability, EVs)
- Expand services in regulatory compliance, cyber and IT
- Assist members with AMI

Why This Is Important

- High service reliability is paramount
- Technical resources are increasingly scarce



Re-alignment of Staffing and Priorities

- Member Services staff experienced in T&D operations, management and engineering
- Engineering Services added one staff member dedicated to member projects
- Other existing staff involved in supporting members
 - Rates
 - Legal
 - Financial
 - IT/OT support





Re-cap of FY 2019 Projects

System Expansion, Re-build, and Studies

- Substation upgrades: Starke, Clewiston
- Transformer sizing study: Starke, Moore Haven
- Fault current calculation: Clewiston
- System expansion: Bushnell
- Line relocation: Starke
- DG Interconnection Study: KUA
- New transmission tie: Ocala



Reliability Improvement Projects

- DEED project: Keys, Tallahassee, Havana
- Analysis: New Smyrna Beach, Kissimmee
- TripSaver pilot: Bartow, Homestead



Storm Recovery Efforts

- Service restoration: Quincy, Chattahoochee, Blountstown, Havana
- FEMA documentation: Quincy, Chattahoochee



Operations Support

- Storm preparedness: New Smyrna Beach, Ocala
- Power quality investigations: Bartow, Lake Worth, Winter Park
- Regional training: Substation Awareness Basics, Fuse Coordination Fundamentals for Lineworkers



IT/OT and Cybersecurity Support

- APPA Scorecard: 1 member
- Phishing service: 4 members
- Technical advisory role: New Smyrna Beach, Winter Park, Tallahassee
- Peer review for backup control room: Homestead



Support In Other Areas

- AMI: Newberry
- Retail Rate Support: Winter Park, Bushnell, Chattahoochee, Kissimmee
- System mapping: Havana, Moore Haven, Fort Meade, Chattahoochee
- Financing: Chattahoochee, Bushnell
- Legal Support: Keys
- Assist with interviews: Bartow, Bushnell



AGENDA ITEM 6 – INFORMATION ITEMS

b) Update on Safety Training Program



MSAC - 6b Update on Safety Training Program

MSAC October 31, 2019

A brief history

2004 – 2008 ECG a business unit of MEAG Power provides regional trainings quarterly

2008 – 2011 FMPA enters a three year agreement with MEAG to provide monthly (10 per year) training for 11 cities.

2008 – 2009 ECG needs to spin off from MEAG to support hiring a Florida trainer. To help support program FMPA hires trainer temporarily while spinoff is executed.

Sept. 2009 spin off complete trainer becomes ECG employee

2010 In light of economy, full cost to members is a concern, FMPA will need to withdraw if a pricing is not addressed



A brief history cont.

2010 Recognizing that safety and training is important to all members, FMPA's MSAC reviews a myriad of options for funding the program.

October 2010 Executive Committee approves agency funding of Alliance Membership Agreement with Electric Cities of Georgia

December 2010 Board of Directors approves Alliance Membership Agreement

This \$125,000 agency expense provides access to all ECG programs



City Participation Up 55% Since 2008

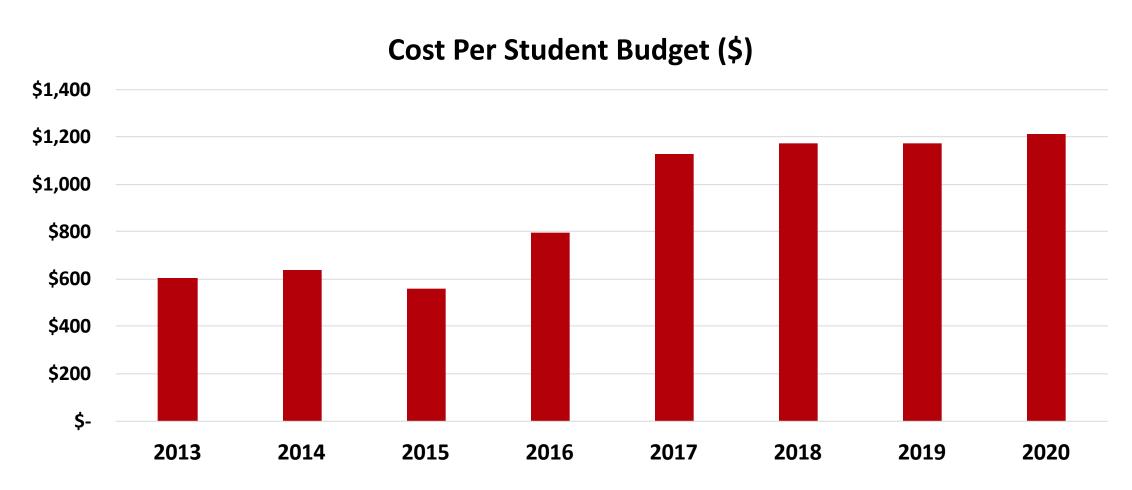
Required Additional Trainer to Support Increased Interest





Cost Per Student ~Stable Since Absorbing New Trainer

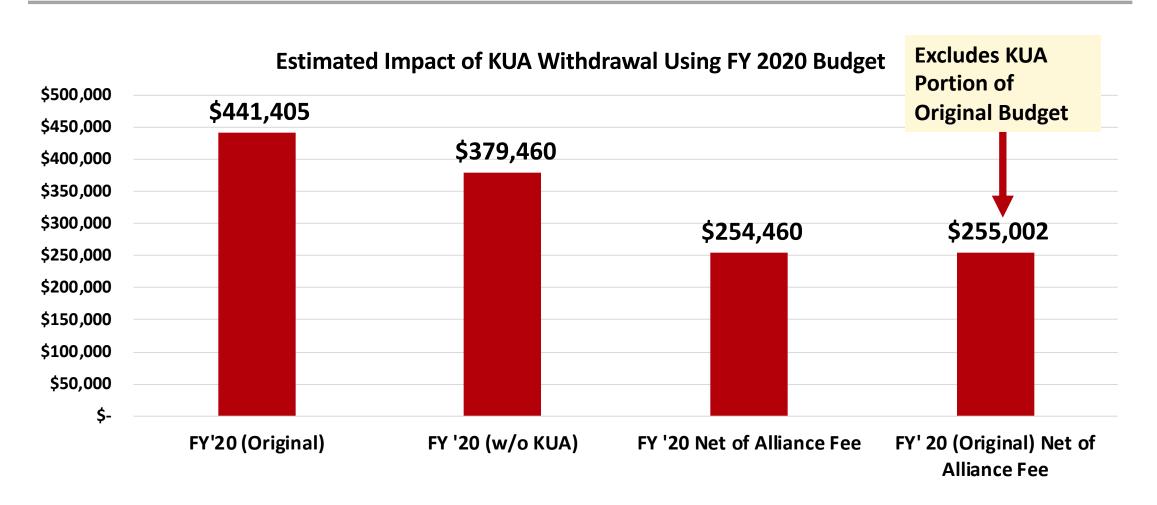
New Staff Cost Phased in Over 2015-2017*





KUA Notice of Withdrawal Has Limited Cost Impact

Broader Alliance Members and Alliance Fee Offsets





KUA Notice of Withdrawal Cost Impacts

- KUA's cost impact spread across all alliance members, not just FL participating Members
 - This reduces the total estimated budget to be passed on to FL to a figure materially less than KUA's original budget allocation
- Since alliance payment from Agency is expected to remain unchanged, the net remaining budget recovered through fixed and variable fees is reduced
 - Results in a small estimated overall cost impact
 - Individual Members with more students impacted marginally



Things to consider

- Training facilities in Florida
- Content and quality of safety meetings
- Are we satisfied with the current program structure



AGENDA ITEM 6 – INFORMATION ITEMS

c) Update on Joint Purchasing Project



MSAC 6c – Update on Joint Purchasing Project

Member Services Advisory Committee October 31, 2019

Presentation Overview

- Expanded commodity and service agreements
- JPP impact on storm restoration
- Advance Utility Resources and Supply, Inc. (AURSI)
- FMPA Portal



Expanded Agreements

- 15 of 17 agreements are FEMA-ready
- Expanded scope of existing bids
 - Substation Maintenance Installations
 - Thermal Infrared Drone and Corona imaging
- Added 5 new agreements; storm-related components
 - Call Center Support, Pole line Hardware, Wastewater PVF, Ductile Iron Poles, Utility Debris Removal



JPP impact on storm restoration

- Issued 3 bids following Michael for restoration efforts
- AURSI proved to be effective during storm restoration





AURSI Users

Current Users

- Bartow
- Bushnell
- Clewiston
- Fort Pierce
- Homestead
- Lakeland
- Lake Worth
- Leesburg
- Jacksonville Beach

- Key West
- Kissimmee
- Mount Dora
- New Smyrna Bch.
- Ocala
- Orlando
- Starke
- Tallahassee
- Winter Park

Members NOT currently on AURSI

- Alachua
- Blountstown
- Chattahoochee
- Green Cove Spgs.
- Fort Meade
- Gainesville
- Havana
- Moore Haven

- Newberry
- Quincy
- St. Cloud
- Wauchula
- Williston



FMPA Portal

- Agreements are located on the FMPA Portal
 - portal.fmpa.com
 - Select Member Services
 - Select Bid Awards



AGENDA ITEM 6 – INFORMATION ITEMS

d) Update on AMI Investigation



MSAC 6d – Update on Advanced Metering Infrastructure (AMI) Investigation

Member Services Advisory Committee October 31, 2019

Presentation Overview

- Assisting members with AMI implementation a strategic priority
- FMPA staff has been considering alternatives
- Brief overview of options
- Discuss next step



FMPA's Strategic Priorities, as Ranked by Members

Assistance with AMI Ranked Sixth [Votes out of 25]

- Assist Cities in evaluating retail cost of service, retail rate structures and solar subscription programs to price our service correctly [22]
- 2. Continue to drive down controllable wholesale power costs for all of FMPA's power supply projects [21]
- 3. Assist members with best practices and strategic guidance in operational areas to enhance reliability [18]
- 4. Expand engineering services (e.g., fuse coordination, phase balancing, EVs) [17]
- 5. Expand services in NERC regulatory compliance, cyber security and information technology [16]
- 6. Assist members with AMI implementation and/or provide data management services for AMI [16]
- 7. Investigate alternatives to mitigate increasing transmission rates of IOUs or connect with new power supply resources [16]



Where Are FMPA's Members Relative to AMI?

Various States of AMI Interest and Implementation¹

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TAC,		ILEU		erest

Alachua

Bartow

Blountstown

Chattahoochee

Fort Meade

Green Cove Springs

Havana

Jacksonville Beach

Moore Haven

Starke

Wauchula

Possibly Interested

Key West

Mount Dora

New Smyrna Beach

Interested in AMR

Bushnell

Williston

Pursuing Deployment

Clewiston²

Fort Pierce

Gainesville

Homestead

Kissimmee

Newberry²

Quincy (partially)

Deployed

Lake Worth

Lakeland

Leesburg

Ocala

Orlando

St. Cloud

Tallahassee

Winter Park



¹ FMPA's best estimate, subject to change with more input from members

² FMPA helping the city pursue a solo AMI projects with an Owners' Engineer

What Could FMPA Do "Today" and "Tomorrow"?

Develop Options, Work with Members to Evaluate Alternatives

How FMPA Can Help Now (Today)

- Help members manage a solo AMI projects with an Owners' Engineer (OE)
- Pursue OE-led process with multiple cities to gain economies of scale

Options to Evaluate for Helping in Future (Tomorrow)

- Program Management of Jointly Developed Turnkey Solution
- Data Management and Analytics Platform
- Tap into other joint action offerings (e.g., Hometown Connections)
- Turnkey Program Development (hardware, software, services)



Possible Next Steps?

Vet Vision in a Workshop with Members

- Retain Owners' Engineer (OE) in limited role to review/vet vision
- Determine paths to present to members in a workshop
- Hold workshop to understand member interest
- Team assigned to determine next steps



AGENDA ITEM 7 – MEMBER COMMENTS

AGENDA ITEM 8 – ADJOURNMENT