

### MEMBER SERVICES ADVISORY COMMITTEE

### AGENDA PACKAGE July 13, 2023 10:00 a.m.

#### **Committee Members**

Chairman – Joe Bunch, New Smyrna Beach Eric Meyer, Fort Pierce Billy Branch, Homestead Allen Putnam, Jacksonville Beach Julio Torrado, Keys Energy Services Aaron Haderle, Kissimmee Steve Langley, Mount Dora Dallas Lee, Newberry Chad Lynch, Ocala James Braddock, Wauchula Dan D'Alessandro, Winter Park

> In-Person/Teams Meeting Thursday, July 13, 2023 10:00 a.m. Teams Meeting 321-299-0575 Meeting No. 288 355 375 222# Florida Municipal Power Agency 8553 Commodity Circle Orlando, FL 32819



### **MEMORANDUM**

- TO: FMPA Member Services Advisory Committee (MSAC)
- FROM: Sharon Adams, Chief People and Member Services Officer
- DATE: July 06, 2023
- RE: Member Services Advisory Committee (MSAC) In-Person/Teams Meeting Thursday, July 13, 2023, 10:00 a.m. [NOTE TIME]
- PLACE: Florida Municipal Power Agency 8553 Commodity Circle, Orlando, FL 32819 Frederick M. Bryant Board Room

### DIAL-IN INFORMATION: 321-299-0575 Meeting Number 288 355 375 222# TEAMS Meeting Link: <u>Click here to join the meeting</u>

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

#### **Chairman Joe Bunch, Presiding**

### AGENDA

| 1. | Call to Order, Roll Call, Declaration of Quorum4                        |
|----|---|
| 2. | Set Agenda (by vote)  |
| 3. | Consent Agenda<br>a. Approval of Minutes – Meeting Held April 10, 20237 |
| 4. | Action Item<br>a. Election of Officers (Sharon Adams)11                 |
| 5. | Information Items:<br>a. 2023 Reliability Update (Jose Bravo)15         |

|    | <ul> <li>b. Customer Communication Provider – Online Energy Survey and Other<br/>Verbal (Mike McCleary)</li> </ul> |    |
|----|--|----|
|    | c. Personnel Changes and Member Services Update (Sharon Adams)   | 29 |
|    | d. Generation Fleet Roundtable - Verbal (Sharon Adams)   | 37 |
| 6. | Member Comments  | 38 |
| 7. | Adjournment  | 39 |

NOTE: 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

FMPA Member Services Advisory Committee Meeting

#### AGENDA ITEM 2 – SET AGENDA

FMPA Member Services Advisory Committee Meeting

#### AGENDA ITEM 3 – CONSENT AGENDA

a. Approval of Minutes – Meeting Held April 10, 2023

FMPA Member Services Advisory Committee Meeting

#### MINUTES

#### TELEPHONIC MEMBER SERVICES ADVISORY COMMITTEE MEETING MONDAY, APRIL 10, 2023 FLORIDA MUNICIPAL POWER AGENCY 8553 COMMODITY CIRCLE ORLANDO, FL 32819 At 11:00 AM

| PARTICIPANTS<br>PRESENT | New Smyrna Beach<br>Fort Pierce<br>Homestead<br>Jacksonville Beach<br>Key West<br>Kissimmee<br>Ocala<br>Wauchula<br>*Joined after Roll Call  | Joe Bunch<br>Eric Meyer<br>Billy Branch - Virtual<br>Allen Putnam – Virtual *<br>Julio Torrado<br>Aaron Haderle<br>Chad Lynch<br>James Braddock – Virtual  |
|-------------------------|--|--|
| PARTICIPANTS<br>ABSENT  | Mount Dora<br>Newberry<br>Winter Park  | Steve Langley<br>Dallas Lee<br>Dan D'Alessandro  |
| OTHERS<br>PRESENT       | None   |  |
| STAFF PRESENT           | Sue Utley, Executive Asst<br>Secy. to the Board<br>Mike McCleary, Member S<br>Jose Molina-Bravo, Mana<br>Development<br>Sharon Samuels, Membe<br>Jill Ramsaur, Administrati<br>Chris Gowder, Vice Presid<br>Jody Finklea, General Co | ople and Member Services Officer<br>t. to GM and CEO/Asst.<br>Services Manager<br>ger of Member Services<br>r Services Programs and Procurement<br>ve Assistant<br>dent IT/OT and Systems Ops<br>unsel and Chief Legal Officer - Virtual<br>General Counsel and Manager of |

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

The Member Services Advisory Committee Chair Joe Bunch, New Smyrna Beach called the meeting to order at 11:00 a.m. on Monday, April 10, 2023. The meeting was held in the Frederick M. Bryant Board 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 7 members present out of a possible 11.

#### ITEM 2 – SET AGENDA (BY VOTE)

**MOTION**: Chad Lynch, Ocala, moved to set the agenda as presented. Billy Branch, Homestead, seconded the motion. Motion Carried 7-0.

#### ITEM 3 -CONSENT AGENDA

Item 3a – Approval of Minutes – Meeting Held October 25, 2022

**MOTION**: Chad Lynch, Ocala, moved approval of the Minutes of October 25, 2022. Eric Meyer, Fort Pierce, seconded the motion. Motion Carried 7-0.

#### ITEM 4 – ACTION ITEM

Item 4a - Approval and Recommendation to the Finance Committee for Budget Items

Sharon Adams discussed budget items including the FMEA Lineworker Competition (\$1,000 Increase), Min/Max Substation Asset Agreement (\$3,600 annually), TVPPA Lineworker Safety Program (\$25,000 increase), and the APPA Deed Program (\$5,000 increase).

**MOTION**: Aaron Haderle, Kissimmee, moved approval and recommendation to the Finance Committee for Budget Items. Eric Meyer, Fort Pierce seconded the motion. Motion Carried 7-7.

\*Allen Putnam, Jacksonville Beach joined via Teams.

#### **ITEM 5 – INFORMATION ITEMS**

#### Item 5a – Mobile Substation Project Update

Mike McCleary provided an update on the Mobile Substation Project.

#### Item 5b – Lineworker Safety Program Update

Mike McCleary provided an update on the Lineworker Safety Program.

#### Item 5c – 2023 Training & Events Overview

Sharon Samuels provided an update and overview on 2023 Training & Events.

#### Item 5d – Substation Asset Management Update

Jose Molina-Bravo provided an update on Substation Asset Management.

#### Item 5e – Organizational Changes and Sharing Resources Update

Sharon Adams discussed organizational changes and provided an update on Sharing Resources.

#### **ITEM 6 – MEMBER COMMENTS**

#### Item 6a – T&D RFP

Aaron Haderle, Kissimmee and Sharon Samuels discussed the T&D RFP results relative to a recent inquiry from Jason Terry.

Eric Meyer, Fort Pierce, thanked FMPA with recent help with power quality events.

#### ITEM 7 – ADJOURNMENT

There being no further business, the meeting was adjourned at 12:09 p.m.

| Approved: |  |  |
|-----------|--|--|
|-----------|--|--|

JB/jr

#### **AGENDA ITEM 4 – ACTION ITEMS**

a. Election of Officers

### FMPA Member Services Advisory Committee Meeting



## 4a – Election of Officers

Member Services Advisory Committee July 13, 2023



### **Officers of MSAC** *Process to Elect Chair and Vice Chair*

- Joe Bunch Current Chair scheduled to serve through July 2023
- Chad Lynch Vice Chair scheduled to serve through July 2023
- Nominations for Chair and Vice Chair must come from the floor
- Any member of the MSAC may make a nomination
- Committee member who has been nominated must make it known if they accept the nomination



### **Floor Open For Nominations** *Chair and Vice Chair MSAC*

- Each office to be voted on separately
- Multiple nominations are acceptable
- After nominations have been validated, a motion and a second is needed to close nominations
- If more than one nomination, a vote must be made by roll call
- If only one nomination is made, a motion and second will elect the nominee
- Previous Chair will announce new Chair
- Chair will announce the Vice Chair



### AGENDA ITEM 5- INFORMATION ITEMS

a. 2023 Reliability Update

FMPA Member Services Advisory Committee Meeting



# 5a - 2023 Reliability Update

July 13, 2023



# **Electric Reliability Throughout Florida**

Yearly SAIDI Overall Values Munis vs IOU's

### **Distribution Reliability Indices, Calendar Year 2022**

Best Performance Highlighted in Green, Second Best Highlighted in Yellow

|                          | Munis | FPL  | TECO  | Duke  | FPUC |
|--------------------------|-------|------|-------|-------|------|
| Duration (SAIDI)         | 69.2  | 45.8 | 69.4  | 85.2  | 203  |
| Restoration Time (CAIDI) | 70.9  | 62.2 | 67.1  | 91.7  | 120  |
| Frequency (SAIFI)        | 1.1   | 0.74 | 1     | 0.93  | 1.7  |
| Momentaries (MAIFIe)     | 3.7   | 2.2  | 7.4   | 3.5   | n/a  |
| Length (L-Bar)           | 85.1  | 181  | 141.8 | 155.5 | 97.9 |



# **Electric Reliability Struggled Throughout Florida**

Yearly SAIDI Overall Values Munis vs IOU's

### **Distribution Reliability Indices, Calendar Year 2022**

Red= increase and Green= decrease

| 2022 vs 2021             | Mu   | F    | PL   | TECO  |       | Duke |       | FPUC |       |     |
|--------------------------|------|------|------|-------|-------|------|-------|------|-------|-----|
| Duration (SAIDI)         | 69.2 | 13%  | 45.8 | 4%    | 69.4  | -22% | 85.2  | 12%  | 202.7 | 32% |
| Restoration Time (CAIDI) | 70.9 | 21%  | 62.2 | -0.5% | 67.1  | -18% | 91.7  | 3%   | 119.5 | 16% |
| Frequency (SAIFI)        | 1.1  | 4%   | 0.74 | 5%    | 1     | -7%  | 0.93  | 10%  | 1.7   | 20% |
| Momentaries (MAIFIe)     | 3.7  | 22%  | 2.2  | -5%   | 7.4   | 12%  | 3.5   | -31% | n/a   | n/a |
| Length (L-Bar)           | 85.1 | -22% | 181  | -1%   | 141.8 | -23% | 155.5 | 7%   | 97.9  | -5% |



## 2021's 60 Minute SAIDI Average Up 13% to 69 in 2022

Second best SAIDI vs IOU's and Best in Length (L-Bar) vs IUO's

Two of our larger members had consecutive storm days driving average up significantly

Average for 2023 is trending similar to 2022

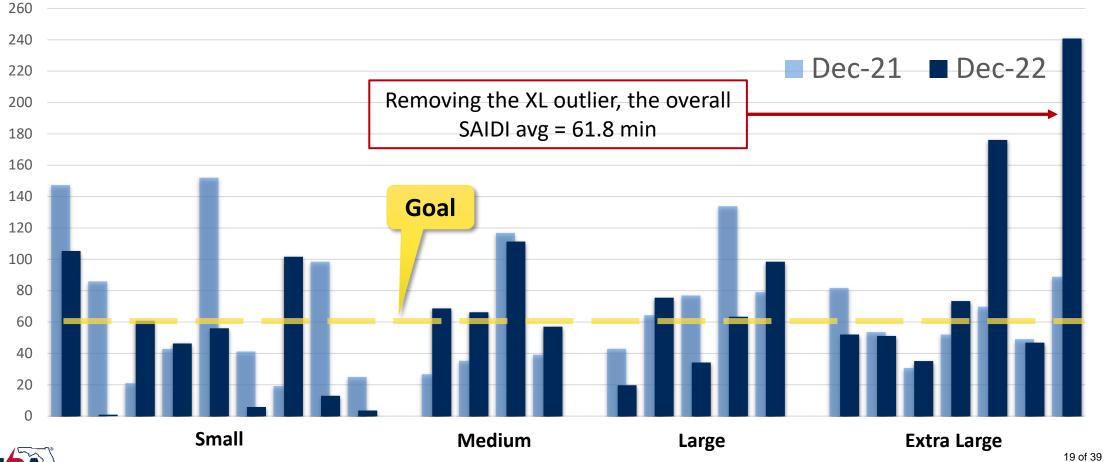
### Many Members Saw SAIDI Improvement

| Starke                             | Wauchula         |
|------------------------------------|------------------|
| Gainesville Regional<br>Utilities  | Mount Dora       |
| Alachua                            | Havana           |
| Leesburg                           | Keys Energy      |
| Jacksonville Electric<br>Authority | Beaches Energy   |
| Orlando Utilities<br>Commission    | Lake Worth Beach |



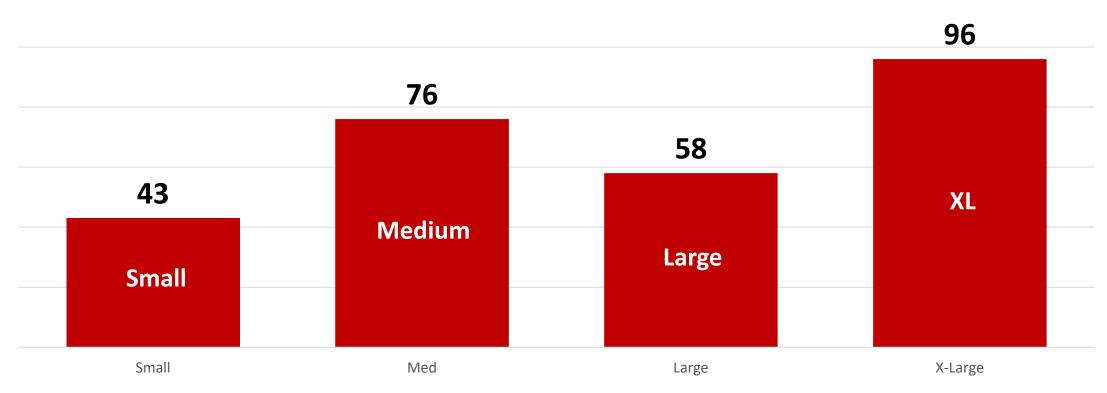
## **2022 SAIDI Data Showing Mixed Results**

### Average Outage Duration (SAIDI) for Municipals That Provide Data to FMPA



# **Reliability By Size**

### SAIDI (2022) for FL Municipal Cohorts



NOTE: A COUPLE OF MEDIUM & XL UTILITIES HAD EXTENSIVE OUTAGES THAT WERE OUT OF THE TYPICAL RANGE



# **Growing Member Interest for Reliability Projects**

| Fort Meade<br>2 Substation breaker<br>replacement              | Bartow<br>TripSaver deployments,<br>protection coordination<br>study | New Smyrna Beach<br>5-Year Construction<br>Work Plan |
|--|--|--|
| Mount Dora<br>Protection coordination<br>review on two feeders | Alachua<br>TripSaver deployments                                     | Clewiston<br>Substation<br>improvements              |





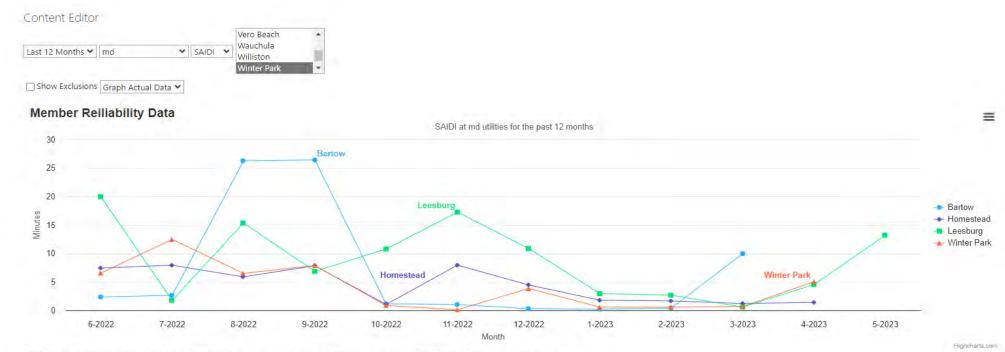


### New graphical interphase for all indices with different time frames

### New Excel reports

### New automated email reminder to upload data the 5<sup>th</sup> of each month





Basic line chart showing trends in a dataset. This chart includes the series-label module, which adds a label to each line for enhanced readability.

| Utility     | 6-2022 | 7-2022 | 8-2022 | 9-2022 | 10-2022 | 11-2022 | 12-2022 | 1-2023 | 2-2023 | 3-2023 | 4-2023  | 5-2023  | Tota    |
|-------------|--------|--------|--------|--------|---------|---------|---------|--------|--------|--------|---------|---------|---------|
| Bartow      | 2,355  | 2.657  | 26.27  | 26.427 | 1.144   | 1.034   | 0.304   | 0.194  | 0.409  | 9.963  | missing | missing | 70.756  |
| Homestead   | 7.436  | 7.934  | 5.89   | 7.845  | 1.046   | 7.946   | 4.47    | 1.788  | 1.662  | 1.222  | 1.415   | missing | 48.656  |
| Leesburg    | 19.962 | 1.761  | 15.359 | 6.864  | 10.785  | 17.263  | 10.872  | 2.947  | 2.674  | 0.588  | 4.54    | 13.177  | 106.792 |
| Winter Park | 6.554  | 12.471 | 6.503  | 7.882  | 0.869   | 0.111   | 3.855   | 0.579  | 0.558  | 0.68   | 5.038   | missing | 45.1    |



CSV

Member Distribution Reliability Data **Reliability Indices** FM ReliabilityIndicesV2 o MUNICIPAL POWER

Outage Summary Detailed Outage Summary Monthly Dashboard / EDIT LINKS

#### Excel - reliability\_indicesv2

🖌 Open in Desktop App 🔚 Data 🖌 🔎 Find 💭 Comments 🚥

| Exclusions 🐲 🍢                 | Date | (individua | a)                                 |  | 1.1                | *   | Date (ove   | erall)  |                |          |   | 5  | k                     | 1 | Utility                       |
|--------------------------------|------|------------|------------------------------------|--|--------------------|---|---|---------|----------------|----------|---|--|-----------------------|---|-------------------------------|
| FALSE                          | 2022 |            |                                    |  | YEARS              | -   | 2022  |         |                |          |   | YEARS -  | •                     | 1 | Alachua                       |
| TRUE                           | 017  | 2018       | 2019 202                           | 0 2021 2022  | 2023               | -   | :016 2  | 2017 2  | 018 2019       | 2020     | 2021 2022   | 2023   |                       | - | Bartow                        |
|                                | 017  | 2010       | 2015 202                           | .0 2021 2022   | 2023               |   |   |         |                | LULU     | EVEL EVEL   | LULU   |                       | 1 | Beaches Energy                |
| 1                              | •    |            |                                    |  |                    |   | •   | E       |                |          |   | Þ  |                       |   | Blountstown                   |
|                                | 1    |            |                                    | *  | 1                  |   |   |         |                |          |   |  |                       | - | Bushnell                      |
|                                | _    | 1          |                                    |  | - 1                |   |   | -       |                |          |   |  |                       | 1 | Clewiston                     |
| ow Labels                      | ~    | Average    | the statement of the statement was | the second s |                    | the second se | and the second se |         | um of FmpaMdrM |          | a la superiora de contra de la desta de la seconda de l | and the second | Count of FmpaMdrCAIDI |   | Fort Pierce Utilities Authori |
| achua                          |      |            | 4652.00                            |  |                    | 716.00  |   | -5.00   |                | 2336.00  |   | 33.00  |                       | 5 | Colored We Deside and UNRING  |
| artow                          |      |            | 12576.92                           |  |                    | 7867.00   |   | -12.00  |                | 32895.00 |   | 295.00   |                       |   | Gainesville Regional Utilitie |
| eaches Energy                  |      |            | 35835.50                           |  |                    | 11810.00  |   | 5161.00 |                | 15557.00 |   | 118.00   |                       | 2 | Havana                        |
| ountstown                      |      |            | 1265.00                            | ) 112  | 5.00               | 25.00   | )   | -2.00   |                | 45.00    | N   | 1.00   |                       | 2 | [downards and                 |
| ushnell                        |      |            | 1622.25                            | 5 9832   | 3 <mark>.00</mark> | 1169.00   | )   | -12.00  |                | 4202.00  | 1   | 39.00  | 1                     | 2 | Homestead                     |
| ewiston                        |      |            | 4187.92                            | 19377  | 4.00               | 4781.00   | )   | -12.00  |                | 4233.00  | 8*  | 74.00  | 1                     | 2 | 12                            |
| ort Pierce Utilities Authority |      |            | 29060.08                           | 3 219677   | 5.00               | 33931.00  | 299   | 3968.00 |                | 49975.00 | 1   | 591.00   | 1                     | 2 | 12                            |
| ainesville Regional Utilities  |      |            | 101385.75                          | 5 527344   | 5.00               | 98793.00  | 186   | 5162.00 | 1              | 07755.00 |   | 811.00   | 1                     | 2 | 12                            |
| avana                          |      |            | 1459.58                            | 8171   | 1.00               | 941.00  | 1   | -12.00  |                | 4620.00  |   | 47.00  | 1                     | 2 | 12                            |
| omestead                       |      |            | 26200.00                           | 173587   | 8.00               | 15393.00  | )   | -12.00  |                | 76229.00 | 67  | 548.00   | 1                     | 2 | 12                            |
| cksonville Electric Authority  |      |            | 504003.08                          | 3 2577618  | 7.00               | 511079.00   | 864   | 4843.00 | 7              | 21885.00 |   | 4887.00  | 1                     | 2 | 12                            |
| eys Energy                     |      |            | 31654.83                           | 3 107546   | 7.00               | 32779.00  | ) 44  | 4851.00 |                | 16511.00 | 67  | 193.00   | 1                     | 2 | 12                            |
|                                |      |            |                                    |  |                    |   |   |         |                |          |   |  |                       |   |                               |

Workbook Statistics

\* Give Feedback to Microsoft - 100% - +



Website upgrade is online and available to all members

Currently all members that are registered to input data to SharePoint can access the new features

Anyone not registered and wants access to view can request via email to jose.bravo@fmpa.com



### **VERBAL REPORT**

### AGENDA ITEM 5 – INFORMATION ITEMS

b. Customer Communication Provider – Online Energy Survey and Other Resources

FMPA Member Services Advisory Committee Meeting

### AGENDA ITEM 5 – INFORMATION ITEMS

c. Personnel Changes and Member Services Update

FMPA Member Services Advisory Committee Meeting



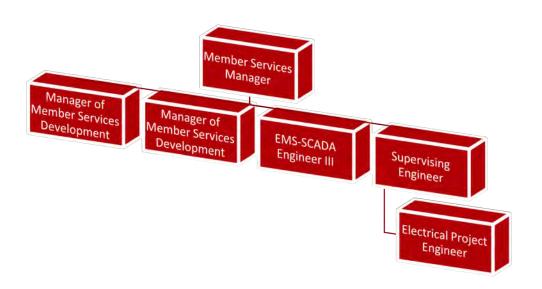
# 5c – Personnel Changes and Member Services Update

Member Services Advisory Committee July 13, 2023



## **Member Services Team**

- Sharon Samuels over Procurement for Agency and Joint Purchasing
- Lindsay Jack coordinating roundtables and trainings
- Jill Ramsaur coordinating the ARP conservation program reporting



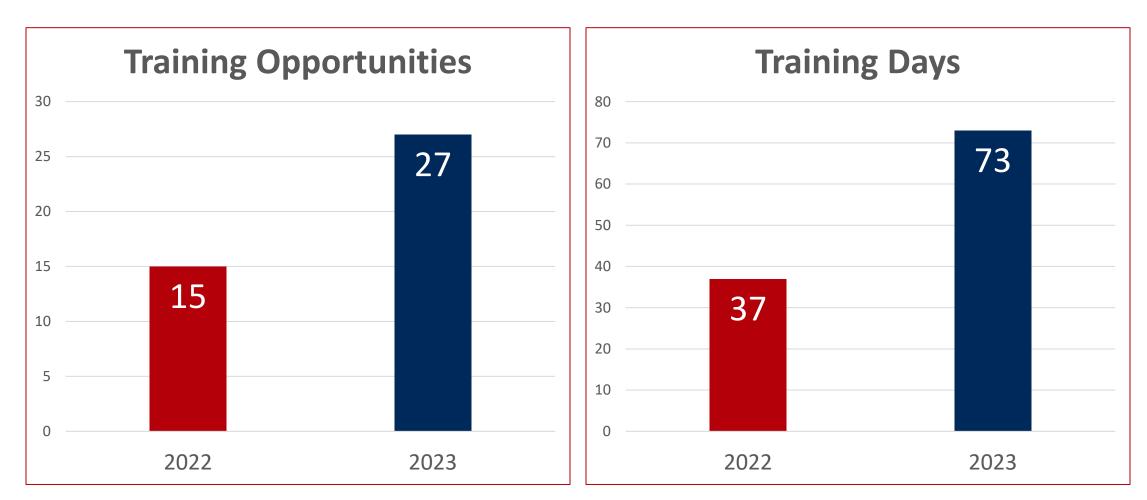


## **Member Service Projects Increasing**

| 1.1.2010  |  | TYPES OF SERVICES        |
|-----------|--|--------------------------|
| July 2018 | <ul> <li>7 distribution assistance projects for 5 cities</li> </ul>  | Communications           |
|           |  | Cybersecurity            |
| FY 2019   | • 27 member projects in 2019   | Distribution Engineering |
|           |  | Distribution Reliability |
|           | • 20 nous member projects 11 suber scorecords E  | Finance/Accounting       |
| FY 2020   | <ul> <li>29 new member projects, 11 cyber scorecards, 5<br/>reliability improvements, 6 solar subscriptions</li> </ul> | Financial Planning       |
|           |  | Human Resources          |
| FY 2021   | • 70 member-service efforts  | Information Technology   |
| FT ZUZI   | • 70 member-service enorts   | Legal                    |
|           |  | NERC Compliance          |
| FY 2022   | <ul> <li>~100 active member-service efforts</li> </ul>   | Retail Power Delivery    |
|           |  | Strategic Planning       |



# Number Of Programs Sees Significant Growth





## **Member Priorities Drive Areas Of Focus**

## 16 Member City Presentations

- Increased Cost of Energy
- Value of the Utility
- Understanding Rate Structure

## Actively Manage 12 Master Service Agreement Projects

- AMI
- System Studies
- Planned Development Design
- Long Range Planning



# **Events and Training Services**

Established and Recent Additions

### **Reoccurring Training Programs**

- Roundtables & Workshops
  - Meter Tech
  - Purchasing
  - Lineman's Roundtable
  - Distribution Reliability Roundtable
  - Substation Roundtable
  - AMI Roundtable
- Substation Training Series
- Foreman Academy Certification
- TVPPA Lineworker Safety Program

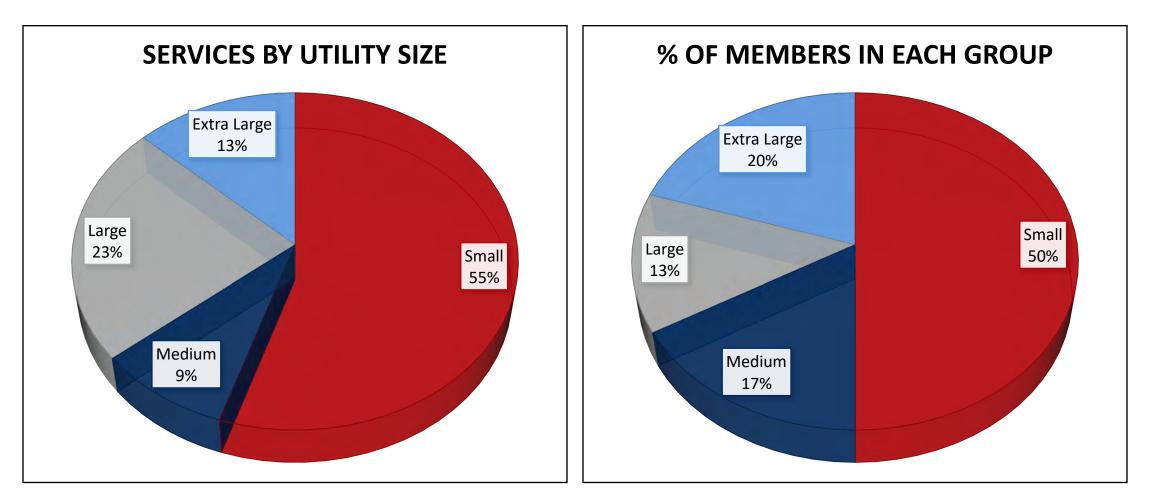


## **Increased Joint Purchase and Contracts Services**

| 3 Phase<br>Transformers   | Asset<br>Management<br>Solution | CEMS   | Call Center<br>Support Services      | Concrete Poles                    | Debris Removal<br>Services                            |  |  |  |  |  |  |
|---|---------------------------------|--|--------------------------------------|-----------------------------------|---|--|--|--|--|--|--|
| Disposal &<br>Recycling of Utility<br>Wood Poles,<br>Pallets, and Reels   | Ductile Iron Poles              | Heavy Equipment<br>& Utility-Related<br>Services | Mass<br>Communication<br>Services    | Meter Testing<br>Services         | Overhead<br>Transformers                              |  |  |  |  |  |  |
| PCB Disposal  | Pole Inspection &<br>Treatment  | Pole Line<br>Hardware                            | Post-Storm<br>Assessment<br>Services | Project<br>Management<br>Services | Refurbish, Repair,<br>and Disposal of<br>Transformers |  |  |  |  |  |  |
| Single Phase<br>Padmount<br>Transformers  | Substation<br>Maintenance       | Substation Painting<br>Services                  | T&D Construction and Maintenance     | Thermal Infrared &<br>Imaging     | Transformer<br>Painting &<br>Inspection               |  |  |  |  |  |  |
| Tree Trimming &<br>Vegetation<br>ManagementUtility Rate<br>ServicesWaste Water<br>Pipes, Valves &<br>FittingsWire & CableWood Poles |                                 |  |                                      |                                   |   |  |  |  |  |  |  |



# **Individual Services Provided to Members of All Sizes**





### **VERBAL REPORT**

### AGENDA ITEM 5 – INFORMATION ITEMS

d. Generation Fleet Roundtable

FMPA Member Services Advisory Committee Meeting

#### AGENDA ITEM 6 – MEMBER COMMENTS

FMPA Member Services Advisory Committee Meeting

### AGENDA ITEM 7 – ADJOURNMENT

FMPA Member Services Advisory Committee Meeting