Public Power in Florida

Mutual Aid and Storm Readiness

Barry Moline
Executive Director
Florida Municipal Electric Association
bmoline@publicpower.com 850-224-3314, ext. 1

May 2012



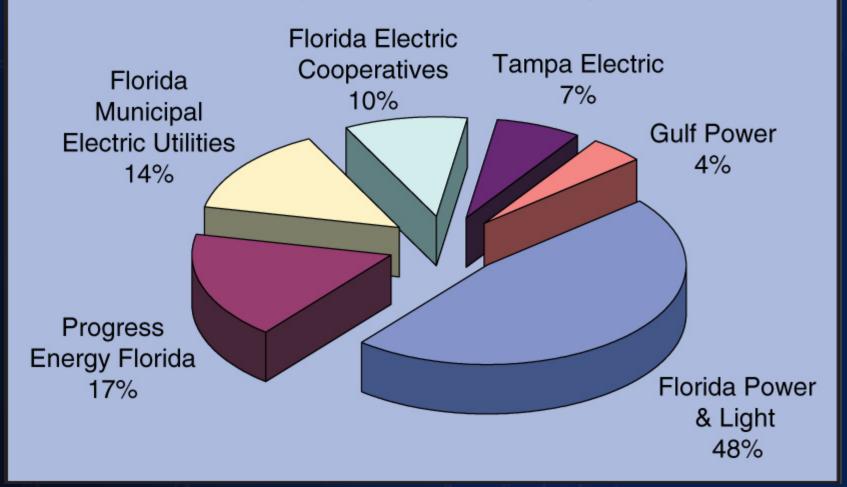
Profile

- 34 municipal electric utilities
- 1.3 million customer meters
- 14% of Florida's population
- Large Utilities
 - JEA (Jacksonville): 404,000 customers
 - OUC (Orlando): 198,000 customers
 - Tallahassee: 113,000 customers
- Small Utilities
 - Bushnell: 1,147 customers
- Combined, 3rd largest utility behind FPL and Progress Energy





Florida Utilities' Market Share





Florida's Public Power Utilities





Power Supply

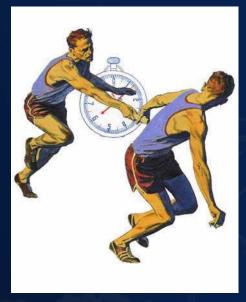
- How do the small utilities generate power?
 - They don't...
- Only 12 of 34 generate electricity
- Others purchase power from:
 - Florida Municipal Power Agency
 - 14 purchase all, 8 purchase some
 - Progress Energy
 - TECO Energy
 - Florida Power & Light
 - Gulf Power
 - Glades Co-op





Mutual Aid – Many Options

- Florida mutual aid
- Southeastern mutual aid
- National mutual aid





www.publicpower.com

Mutual Aid Agreements and Procedures

MUTUAL AID AGREEMENT

In consideration of the mutual commitments given herein, each of the Signatories to this Mutual Aid Agreement agrees to render aid to any of the other Signatories as follows:

- 1.) Request for aid. The Requesting Signatory agrees to make its request in writing to the Aiding Signatory within a reasonable time after aid is needed and with reasonable specificity. The Requesting Signatory agrees to compensate the Aiding Signatory as specified in this Agreement and in other agreements that may be in effect between the Requesting and Aiding Signatories.
- 2.) Discretionary rendering of aid. Rendering of aid is entirely at the discretion of the Aiding Signatory. The agreement to render aid is expressly not contingent upon a declaration of a major disaster or emergency by the federal government or upon receiving federal funds.
- 3.) Invoice to the Requesting Signatory. Within 90 days of the return to the home work station of all labor and equipment of the Aiding Signatory, the Aiding Signatory shall submit to the Requesting Signatory an invoice of all charges related to the aid provided pursuant to this Agreement. The invoice shall contain only charges related to the aid provided pursuant to this
- 4.) Charges to the Requesting Signatory. Charges to the Requesting Signatory from the Aiding Signatory shall be as follows:
 - a.) Labor force. Charges for labor force shall be in accordance with the Aiding Signatory's standard practices.
 - b.) Equipment. Charges for equipment, such as bucket trucks, digger derricks, and other special equipment used by the Aiding Signatory, shall be at the reasonable and customary rates for such equipment in the Aiding Signatory's location.
 - c.) Transportation. The Aiding Signatory shall transport needed personnel and equipment by reasonable and customary means and shall charge reasonable and customary rates for such transportation.
 - d.) Meals, lodging and other related expenses. Charges for meals, lodging and other expenses related to the provision of aid pursuant to this Agreement shall be the reasonable and actual costs incurred by the Aiding Signatory.
- 5.) Counterparts. The Signatories may execute this Mutual Aid Agreement in one or more counterparts, with each counterpart being deemed an original Agreement, but with all counterparts being considered one Agreement.
- 6.) Execution. Each party hereto has read, agreed to and executed this Mutual Aid Agreement on the

Date	Entity	
	Ву	



FMEA Mutual Aid Procedures

Anytime prior to, during, or after a major storm/humicane, contact one of the following mutual aid coordinators who will make arrangements for emergency assistance. Staff will work with you to either halp you find crows or help you provide assistance to others. The telephone numbers below are cell phones, and are kept ON at all times before, during, and after storms.

> Barry Maline (850) 251-5060 (850) 251-5465 Cheryl Anderson Backup: Gene Way (407) 947-9984 Joe McKinney (407) 947-5038

Make certain all your utility contact information is correct on the FMEA Mutual Aid Directory.

2. Identify available cours.

If the storm is NOT predicted to hit your area, tell the Storm Coordinator how many crows you have available for assistance to others.

After the Storm 1. Call a coordinator after the storm for two reasons.

- One is to request assistance and, two, to report on your outage status.
- 2. Identify the types of work crews you may need. These include specialists in overhead, underground or transmission.
- 3. Identify the types of materials you may need.
- For example, types of wire, connectors, out outs and fuses.
- Identify the types of equipment you may need.
 This includes bucket trucks, digger denticles, and chain saws.

Mutual aid coordinators will compile a list of needs for your community then will work with you to contact other electric utilities

Out-of-State Emergency Amintance
If you are requesting any assistance from an out-of-state utility or
contractor, the State Department of Transportation requires that you call ESF-12 (Emergency Operations Center) at (850) 921-0167 with the following information:

- Name of company traveling into Florida; Number of vehicles;
- Destination in Florida;
- If you fail to supply this information, the trucks may be stopped at the border.

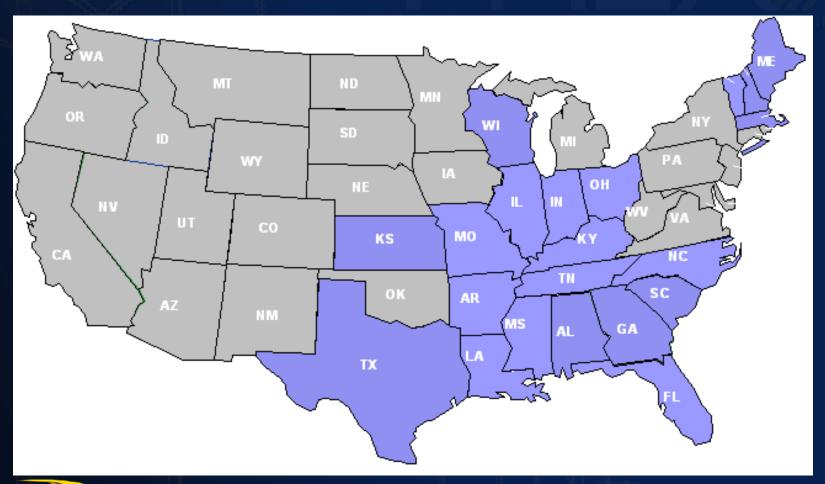
Providing Crews to Fellow Utilities

If after a storm, you have crows available to assist others, call a mutual aid coordinator to offer your availability. Please identify your crews' capabilities: e.g., overhead, underground, transmission. In addition, identify the type of equipment/trucks they can bring.

Directory Corrections and Change: The FMEA Mutual Aid Directory is updated throughout the year and e-mailed to mutual aid coordinaton and FMEA members throughout the hurricane season. Send directory updates to: Brenda Thompson, Office Manager, E-mail: bthcmpson@publicpower.com, phone: (850) 224-331 4, ext. 3; or fax changes to (850) 224-2831.



Mutual Aid Has Come from Near & Far...





Today

- Rob McGarrah, General Manager, City of Tallahassee Electric Utility
- Some public power utilities may appear small, but together we have a strong state and national network

