



## **FLORIDA MUNICIPAL SOLAR PROJECT**

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### **AGENDA PACKAGE**

**Telephonic Meeting**

**June 13, 2019**

**3:00 p.m.**

**877-668-4493 or 650-479-3208**

**Meeting Number 731 595 905#**

### **Florida Municipal Solar Project (FMSP)**

Rodolfo Valladares, Alachua

Brad Hiers, Bartow

Billy Branch, Homestead

Ed Liberty, Lake Worth

James Braddock, Wauchula

Mark Brown, Winter Park

#### **Meeting Location**

**Via Telephone at**

**Florida Municipal Power Agency**

**8553 Commodity Circle**

**Orlando, FL 32819**

**(407) 355-7767**



# MEMORANDUM

TO: FMIPA Solar Project Committee  
FROM: Jacob Williams  
DATE: June 12, 2019  
SUBJECT: Telephonic FMIPA Solar Project Committee Meeting  
Thursday, June 13, 2019 at 3:00 p.m.

**DIAL-IN INFORMATION: 877-668-4493 or 650-479-3208, Access Code 731 595 905#**

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

## AGENDA

1. **Call to Order, Roll Call, Declaration of Quorum**
2. **Set Agenda (by vote)**
3. **Public Comment (Individual public comments limited to 3 minutes)**
4. **Action Items:**
  - a. Approval of Minutes of Meetings Held August 30, 2018, November 29, 2018, December 10, 2018
  - b. Funding for Legal Support for Poinsett Solar Transmission Service Complaint Against DEF (Chris Gowder / Susan Schumann)
5. **Information Items:**
  - a. Poinsett Solar Update (Chris Gowder / Susan Schumann)
6. **Comments**
7. **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 FMIPA'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 FMIPA 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 FMIPA 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**

**Florida Municipal Solar Project  
June 13, 2019**

**AGENDA ITEM 2 – SET AGENDA (By  
Vote)**

**Florida Municipal Solar Project  
June 13, 2019**

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

**Florida Municipal Solar Project  
June 13, 2019**

#### **AGENDA ITEM 4 – ACTION ITEMS**

- a. Approval of Minutes of Meetings  
Held August 30, 2018, November  
29, 2018 and December 10, 2018**

**Florida Municipal Solar Project  
June 13, 2019**

AGENDA PACKAGES SENT TO MEMBERS.....August 17, 2018  
NOTICE TO CLERKS SENT .....August 22, 2018

## MINUTES

FLORIDA MUNICIPAL SOLAR PROJECT COMMITTEE  
TELEPHONIC MEETING MINUTES  
AUGUST 30, 2018  
FLORIDA MUNICIPAL POWER AGENCY  
8553 COMMODITY CIRCLE, ORLANDO, FL 32819

### MEMBERS PRESENT

Alachua	-	Rodolfo Valladares (via telephone)
Bartow	-	Brad Hiers (via telephone)
Homestead	-	Billy Branch (via telephone)
Lake Worth	-	Ed Liberty (via telephone)
Wauchula	-	James Braddock *
Winter Park	-	Mark Brown (via telephone)

\*arrived after roll call and action item.

**MEMBERS ABSENT** None

**OTHERS PRESENT** Bill Herrington, On Behalf of the Cities of Alachua, Bartow and Wauchula (via telephone)

**STAFF PRESENT:** Jacob Williams, General Manager and CEO (via telephone)  
Sue Utley, Executive Assistant to the CEO/Asst. Secy. to the Board  
Susan Schumann, Manager of External Affairs and Solar Projects  
Dan O'Hagan, Deputy General Counsel (via telephone)

### Item 1 - Call to Order, Roll Call, and Declaration of Quorum

Chairman Billy Branch, Homestead, called the Florida Municipal Solar Project Committee telephonic meeting to order at 1:36 p.m. on Thursday, August 30, 2018 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 5 voting members present out of a possible 6. James Braddock, Wauchula, joined via telephone after roll call and the Action Items.

### Item 2 – Set Agenda (By Vote):

**MOTION:** Brad Hiers, Bartow, moved to set the agenda as presented. Dan D'Alessandro, Winter Park, seconded the motion. Motion carried 5 – 0.

**ITEM 3 – PUBLIC COMMENTS:**

None.

**ITEM 4 – ACTION ITEMS:**

**a. Approval of Minutes of Meeting Held June 28,2018**

**MOTION:** Ed Liberty, Lake Worth, moved approval of the Minutes of the meeting held June 28, 2018. Dan D'Alessandro, Winter Park, seconded the motion. Motion carried 5 – 0.

**b. Approval of Committee Charter**

**MOTION:** Dan D'Alessandro, Winter Park, moved approval of the Florida Municipal Solar Project Committee Charter. Ed Liberty, Lake Worth, seconded the motion. Motion carried 5 – 0.

**ITEM 5 – INFORMATION ITEMS:**

**a. Project Status Update and Meeting Schedule**

Susan Schumann gave an update on the status of the Project and Chris Gowder gave an update on the Transmission studies.

The Committee decided quarterly meetings were sufficient for now. When the Project gets closer to commercial operation, the meeting frequency will increase.

**ITEM 6 - COMMENTS:**

None.

There being no further business, the meeting was adjourned at 2:14 p.m.

\_\_\_\_\_  
Billy Branch  
Chairman

\_\_\_\_\_  
Assistant Secretary

Approved: \_\_\_\_\_

Seal



NOTICE TO CLERKS SENT ..... NOVEMBER 16, 2018  
AGENDA PACKAGES SENT TO MEMBERS ..... NOVEMBER 27, 2018

## **MINUTES**

**FLORIDA MUNICIPAL SOLAR PROJECT COMMITTEE  
ARP SOLAR PROJECT PARTICIPANTS ADVISORY COMMITTEE  
JOINT TELEPHONIC MEETING MINUTES  
NOVEMBER 29, 2018  
FLORIDA MUNICIPAL POWER AGENCY  
8553 COMMODITY CIRCLE, ORLANDO, FL 32819**

### **FMSP MEMBERS PRESENT**

Alachua	-	Rololfo Valladares (via telephone)
Bartow	-	Brad Hiers (via telephone)
Homestead	-	Billy Branch (via telephone)
Lake Worth	-	Ed Liberty (via telephone)
Winter Park	-	Mark Brown (via telephone)

### **FMSP MEMBERS ABSENT**

Wauchula	-	James Braddock
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### **ARP SOLAR PROJECT ADVISORY COMMITTEE PARTICIPANTS PRESENT**

Fort Pierce	-	Paul Jakubczak (via telephone)
Jacksonville Beach	-	Allen Putnam for Karen Nelson (via telephone)
Key West	-	Lynne Tejeda (via telephone)
Kissimmee	-	Larry Mattern (via telephone)
Ocala	-	Mike Poucher (via telephone)

### **ARP SOLAR PROJECT ADVISORY COMMITTEE PARTICIPANTS ABSENT**

None

### **OTHERS PRESENT**

Jerry Warren, GE Warren Associates (via telephone)  
Bill Herrington, WHH Enterprises, On Behalf of the Cities of Alachua,  
Bartow and Wauchula (via telephone)  
Sean Miller, NextEra Energy  
Reed Schupp, NextEra Energy

**STAFF PRESENT:**

Jacob Williams, General Manager and CEO \*  
Sue Utle, Executive Assistant to the CEO/Asst. Sec to the Board  
Susan Schumann, Manager of External Affairs and Solar Projects  
Chris Gowder, Business Development and Planning Manager  
Mark McCain, Assistant General Manager, Member Services and Public  
Relations  
Dan O'Hagan, Associate General Counsel  
Jeff Grainger, Public Relations Specialist II (via telephone)

**Item 1 - Call to Order, Roll Call, and Declaration of Quorum**

Chairman Billy Branch, Homestead, called the Florida Municipal Solar Project Committee and ARP Solar Project Participants Advisory Committee telephonic meeting to order at 2:30 p.m. on Thursday, November 29, 2018 by telephone. A speaker telephone for public attendance and participation was located in the 1<sup>st</sup> Floor Conference Room at Florida Municipal Power Agency, 8553 Commodity Circle, Orlando, Florida. The roll was taken and a quorum was declared with 11 voting members present out of a possible 12. A quorum was declared for both Committees.

**Item 2 – Set Agenda (By Vote):**

**MOTION:** Paul Jakubczak, Fort Pierce, moved to set the agenda as presented. Lynne Tejeda, Key West, seconded the motion. Motion carried 11 – 0.

**ITEM 3 – PUBLIC COMMENTS:**

None.

**ITEM 4 – ACTION ITEMS:**

a. None

**ITEM 5 – INFORMATION ITEMS:**

a. **Project Status Update and Potential Alternative Site Arrangements for the Poinsett Solar Facility**

Chris Gowder presented an overview on the status of the Solar Projects and NextEra Energy was present via telephone to answer questions.

**ITEM 6 - COMMENTS:**

None

**ITEM 7 - ADJOURNMENT**

There being no further business, the meeting was adjourned at 3:17 p.m.

\_\_\_\_\_  
Billy Branch  
Chairman

\_\_\_\_\_  
Assistant Secretary

Approved: \_\_\_\_\_

Seal

**MINUTES**

**FLORIDA MUNICIPAL SOLAR PROJECT COMMITTEE  
ARP SOLAR PROJECT PARTICIPANTS ADVISORY COMMITTEE  
JOINT TELEPHONIC MEETING MINUTES  
DECEMBER 10, 2018  
FLORIDA MUNICIPAL POWER AGENCY  
8553 COMMODITY CIRCLE, ORLANDO, FL 32819**

**FMSP MEMBERS PRESENT**

- Bartow - Brad Hiers (via telephone)
- Homestead - Billy Branch (via telephone)
- Lake Worth - Brian King for Ed Liberty (via telephone)
- Winter Park - Mark Brown (via telephone)

**FMSP MEMBERS ABSENT**

- Alachua - Rololfo Valladares
- Wauchula - James Braddock

**ARP SOLAR PROJECT ADVISORY COMMITTEE  
PARTICIPANTS PRESENT**

- Fort Pierce - Paul Jakubczak
- Jacksonville Beach - Karen Nelson
- Key West - Lynne Tejeda
- Kissimmee - Larry Mattern
- Ocala - Mike Poucher

**ARP SOLAR PROJECT ADVISORY COMMITTEE  
PARTICIPANTS ABSENT**

None

**OTHERS PRESENT**

- Allen Putnam, Jacksonville Beach
- Bill Herrington, On Behalf of the Cities of Alachua, Bartow and Wauchula
- Jerry Warren, GE Warren Associates On Behalf of the City of Winter Park

**STAFF PRESENT:**

- Jacob Williams, General Manager and CEO (via telephone)
- Susan Schumann, Manager of External Affairs and Solar Projects
- Chris Gowder, Business Development and Planning Director
- Mark McCain, Assistant General Manager, Member Services and Public Relations
- Dan O'Hagan, Deputy General Counsel

**Item 1 - Call to Order, Roll Call, and Declaration of Quorum**

Chairman Larry Mattern, Kissimmee, called the Florida Municipal Solar Project Committee and ARP Solar Project Participants Advisory Committee telephonic meeting to order at 9:30 a.m. on Monday, December 10, 2018 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 9 voting members present out of a possible 11. A quorum was present for both Committees.

**Item 2 – Set Agenda (By Vote):**

The agenda was as presented.

**ITEM 3 – PUBLIC COMMENTS:**

None.

**ITEM 4 – ACTION ITEMS:**

a. None

**ITEM 5 – INFORMATION ITEMS:**

a. **Potential Alternative Site Arrangements for the Poinsett Solar Facility**

Susan Schumann presented an overview of the status of the Poinsett facility and potential alternative sites. Members agreed to remain at the Poinsett site and to encourage NextEra Florida Renewables to take all steps necessary to achieve maximum output possible.

**ITEM 6 - COMMENTS:**

None

**ITEM 7 - ADJOURNMENT**

There being no further business, the meeting was adjourned at 10:27 a.m.

\_\_\_\_\_  
Larry Mattern  
Chairman

\_\_\_\_\_  
Assistant Secretary

Approved: \_\_\_\_\_

Seal

#### **AGENDA ITEM 4 – ACTION ITEMS**

- b. Funding for Legal Support for  
Poinsett Solar Transmission  
Service Complaint Against Duke  
Energy Florida**

**Florida Municipal Solar Project  
June 13, 2019**



# 4b - Funding for Legal Support for Poinsett Solar Transmission Service Complaint Against Duke Energy Florida

FMIPA Solar Project Committee  
ARP Solar Participants Advisory Committee

June 13, 2019



# **FMPA Filed Complaint at FERC Against Duke Energy**

## *DEF Improperly Denied Poinsett Transmission Service Requests*

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- FERC ruled in favor of FMPA, finding that DEF's practice of requiring an interconnection agreement before a customer can submit a valid transmission service request violates DEF's Open Access Transmission Tariff and Business Practices and FERC precedent.
- Spiegel & McDiarmid, FMPA's FERC Council, provided legal assistance on the filing
- Invoices for the effort total to \$68,669.40

# Development Fund Used to Initiate Solar Project

## *Allocated Based on Phase I Solar Entitlement*

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- Legal battle expenses not envisioned when determining project costs
- Development Fund expenditures at time of project approval were \$134,347
- Total with these additional expenses is \$203,016
  - Board authorized \$200,000 to be used for solar, would need to approve exceedance
- Adder to solar energy rate would change from 2.38 cents per MWh to 3.60 cents per MWh
  - Allocated over first 20 years of the solar PPA

# Allocation of New Expenses by Entitlement Ratio

## *Reimbursement Spread Over 20-Year Expected Energy*

	Member	Share (MW)	Share (%)	Allocation
<b>Solar Project</b>	Lake Worth	10	8.696%	\$5,971
	Alachua	9	7.826%	\$5,374
	Bartow	13	11.304%	\$7,763
	Homestead	10	8.696%	\$5,971
	Wauchula	5	4.348%	\$2,986
	Winter Park	10	8.696%	\$5,971
<b>ARP</b>	Beaches	10	8.696%	\$5,971
	FPUA	3	2.609%	\$1,791
	KEYS	5	4.348%	\$2,986
	KUA	30	26.087%	\$17,914
	Ocala	10	8.696%	\$5,971

# Requested Motion

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- Move approval of:
  - Recommendation to the FMPA Board of Directors that FERC legal council expenses related to the solar transmission service request denial complaint filing of \$68,669.40 be funded out of the FMPA Development Fund and
  - Such expenses be allocated to the Solar Project and ARP Solar Participants based on their solar entitlement ratio share to be reimbursed over 20 years as an adder to the energy charge for each MWh received from the Harmony Solar and Poinsett Solar facilities.

**AGENDA ITEM 5 – INFORMATION  
ITEMS**

**a. Poinsett Solar Update**

**Florida Municipal Solar Project  
June 13, 2019**



# **5a - Poinsett and Harmony Solar Updates**

FMIPA Solar Project Committee

June 13, 2019

# Florida Municipal Solar Project

*On Schedule for Governmental Approval Milestone (10/20/19)*

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- FDEP Environmental Resource Permits (ERP) received for Harmony and Poinsett
  - Modification submitted for potential changes to Poinsett site for single-axis tracking design – approval expected in June
- Osceola County Approvals
  - Harmony: Approval received February 2019
  - Poinsett: Pending modifications required for single-axis tracking design
- US Army Corps of Engineers jurisdiction evaluation of Poinsett site
  - Waiting for modified DEP ERP
  - Approval expected in August

# Poinsett Interconnection Status

## *Process Delays Likely Result in Commercial Operation Delay*

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- Duke still working on System Impact Study (study 2 of 3 required)
  - 5-6 months behind schedule
- Florida Renewable Partners investigating options for beginning construction of the interconnection substation prior to study completion in order to reduce the risk of delay



**AGENDA ITEM 6 –COMMENTS**

**Florida Municipal Solar Project  
June 13, 2019**

**AGENDA ITEM 7 – ADJOURNMENT**

**Florida Municipal Solar Project  
June 13, 2019**