

## **First Amended and Restated All-Requirements Project Solar II Energy Participation Agreement**

This First Revised and Restated All-Requirements Project Solar Energy Participation Agreement is entered into as of this \_\_\_\_ day of \_\_\_\_\_, 2024, (the “Effective Date”) by and between the City of Ocala, Florida, (“ARP Solar Participant”), and Florida Municipal Power Agency All-Requirements Power Supply Project (“FMPA”) (FMPA and ARP Solar Participant are hereinafter referred to individually as a “Party” or collectively as the “Parties”).

**WHEREAS**, ARP Solar Participant is a member of the Florida Municipal Power Agency (“FMPA”) All-Requirements Power Supply Project (“ARP Project”); and

**WHEREAS**, as an ARP Participant, ARP Solar Participant receives all of its power supply needs from the ARP Project; and

**WHEREAS**, ARP Solar Participant desires that FMPA, as its wholesale power supply provider, include within its energy resource portfolio renewable energy resources; and

**WHEREAS**, FMPA has entered into Power Purchase Agreements between FMPA and Oris Energy (the “Seller), (the “Solar PPA”) for approximately 75.125 MWs of the output from two photovoltaic electric generating facilities having nameplate capacities of 74.9 MW alternating current (“ac”) each, which will be designed, financed, constructed and operated by Seller in Alachua and Putnam Counties, Florida (“Solar Facility”);

**WHEREAS**, FMPA has revised Rate Schedule B-1 of the All-Requirement Power Supply Contract to permit ARP Participants to voluntarily commit to financial responsibility for a percentage share of the costs incurred by FMPA pursuant to the Solar PPA (the “Solar Rate Commitment”); and

**WHEREAS**, ARP Solar Participant hereby determines that it is in the best interests of the health, safety, and welfare of the citizens and residents of ARP Solar Participant to commit financially, subject to the conditions set forth in this Agreement, to the Solar Rate Commitment set forth in the revised Rate Schedule B-1.

**NOW THEREFORE**, for and in consideration of the mutual covenants by them to be kept and performed, all as hereinafter set forth, the Parties hereby mutually agree as follows:

### **SECTION 1. Term & Termination**

(a) **Term.** This Agreement shall commence on the Effective Date, and shall thereafter continue in effect until terminated in accordance with the terms of this Agreement (the “Term”).

(b) **Termination.** Unless terminated in accordance with SECTION 1(c) or SECTION 1(d) of this Agreement, this Agreement shall automatically terminate upon the expiration or early termination of the Solar PPA, except that any accrued liabilities or obligations incurred by FMPA under the Solar PPA shall survive termination of this Agreement and shall be billable to ARP Solar Participants.

(c) **Early Termination; Step-Up.** ARP Solar Participant may only terminate its Solar Rate Commitment if one of the following four conditions are met, subject to approval of the Executive Committee:

(1) Another ARP Solar Participant assumes the ARP Solar Participant's Solar Rate Commitment;

(2) An All-Requirements Project Participant assumes ARP Solar Participant's Solar Rate Commitment;

(3) An FMPA Member that is not an All-Requirements Project Participant assumes the financial entitlement to ARP Solar Participant's percentage share of the PPA and commits that it will take on the associated financial obligation in a form suitable to the Executive Committee; or

(4) ARP Solar Participant pays all stranded cost obligations, as determined by FMPA, to hold the other, non-terminating, ARP Solar Participants harmless from the costs associated with ARP Solar Participant's termination. For purposes of this SECTION 1(c)(4), stranded cost obligations are defined as an estimate of the solar energy costs (defined in 10.1 of Rate Schedule B-1) that the ARP will pay for the terminating ARP Solar Participant's Solar Rate Commitment during each remaining month of the remaining term of the Solar PPA based on (i) a forecast of expected solar production and (ii) a reasonable assessment of unforeseen costs, and are to be paid at the time of exit. The forecast of expected solar production is defined as a P50 (probability of exceedance is 50 percent) production estimate under typical meteorological year conditions using an industry standard modeling tool (PVsyst or its successor/peer products) reflective of a degradation rate of 0.3% per year relative to the original nominal alternating current capacity of the solar resource in the current year (prorated over a partial year as applicable) and each subsequent remaining year of the Solar PPA term.

(d) Solar PPA Early Termination, Term Extension and ARP Solar Committee. The Solar PPA includes several provisions that allow FMPA to exercise discretion regarding whether to extend the Term of the Solar PPA or to continue the existing Term of the Solar PPA despite a triggering event under the terms of the Solar PPA that permit early termination (hereinafter referred to as "Discretionary Term Decisions"). Such Discretionary Term Decisions may include, for example but without limitation, options for extension of the Term of the Solar PPA beyond the Initial Term, options for continuing or terminating obligations related to portions of the solar capacity that do not make commercial operation deadlines, and options for early termination of the Solar PPA if certain conditions precedent are not met. In order to make Discretionary Term Decisions, ARP Solar Participant and all other ARP Solar Participants will each designate a representative to serve on the ARP Solar Committee. The Committee will meet in advance of any Discretionary Term Decisions provided for under the Solar PPA, and as FMPA or any ARP Solar Participant may request, with 30 day advance Notice (or less if the matter at hand so requires). The ARP Solar Committee shall meet not less than 180 days prior to the expiration of the Initial Term, or a Renewal Term, if any, to decide whether to extend the Term of the Solar PPA. In making any Discretionary Term Decision, the ARP Solar Committee will vote on the matter. If the ARP Solar Committee unanimously decides to exercise a Discretionary Term Decision, then such unanimous consent shall be presented to the FMPA Executive Committee as a recommendation for action on the matter. If one or more ARP Solar Participants do not wish to exercise a Discretionary Term Decision, then the other ARP Solar Participants may elect to assume the Solar Rate Commitment of those ARP Solar Participant(s) that do not wish to exercise the Discretionary Term Decision. In such event, the non-exercising ARP Solar Participant(s)' ARP Solar Participation Agreement shall be terminated, and the ARP Solar Participation Agreement of the assuming Project Participant(s)', and Rate Schedule B-1, shall be amended to reflect the revised Solar Rate Commitments. In the event that the ARP Solar Participant(s) that wish to exercise the Discretionary Term Decision cannot agree to assume 100% of the terminating Project Participant(s)' Solar Rate Commitment, then the Discretionary Term Decision shall not be exercised.

(e) No amendment shall be made to SECTION 1(c) or SECTION 1(d) of this Agreement without a contemporaneous amendment to the step-up provision in Rate Schedule B-1 of the ARP Contract.

**SECTION 2. Solar Rate Commitment**

(a) Solar Rate Commitment. ARP Solar Participant agrees to be bound by all terms and conditions of section 10 of Rate Schedule B-1, a copy of the most recent version of which as of the Effective Date is attached hereto as Appendix A, or its successor provision. ARP Solar Participant hereby commits during the Term of this Agreement to be financially responsible for its Solar Rate Commitment, which percentage share is set forth in Appendix A of this Agreement.

(b) Payment. On each ARP Solar Participant's monthly ARP bill, FMPA shall add an amount, as calculated pursuant to section 10 of Rate Schedule B-1 of the ARP Contract, or its successor provision, which represents FMPA's Solar Rate Commitment share. Such amount shall be a Revenue Requirement, as that term is defined in the ARP Contract, of the All-Requirements Power Supply Project.

**SECTION 3. Solar Capacity Value**

(a) ARP Solar Participant acknowledges that, as of the Effective Date, FMPA has excess capacity, and, as long as FMPA continues to have excess capacity, the Solar Facility will be given no capacity value and will have no impact on ARP demand billing. If, in the future, FMPA no longer has excess capacity and the Executive Committee determines that: (1) the Solar Facility can provide some degree of capacity to the ARP Project; and (2) that capacity provided by the Solar Facility has value to the ARP Project, then the ARP Solar Participant may gain financial rights to that capacity value through a revised rate schedule as determined by the FMPA Executive Committee. If such financial rights are granted through a revision to the ARP Rate Schedule then: (i) the amount of solar capacity will be determined through statistical analysis of the Solar Facility Electric Energy output against the FMPA coincident peak on a monthly or seasonal basis and may vary month-to-month, and (ii) the financial value of solar capacity will be treated in an equivalent manner as Load Management discussed in Section 8(g) of the ARP Contract.

**SECTION 4. Miscellaneous**

(a) Definitions. Capitalized terms used in this agreement that are not otherwise defined in this Agreement shall have the meaning set forth in the Solar PPA.

**IN WITNESS WHEREOF**, the parties hereto have caused this Participation Agreement to be executed by their proper officers respectively, being thereunto duly authorized, and their respective seals to be hereto affixed, as of the day and year first above written.

[Signature page follows]

**FLORIDA MUNICIPAL POWER AGENCY**

(SEAL)

By: \_\_\_\_\_  
General Manager & CEO

Attest:

Date: \_\_\_\_\_

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

**CITY OF OCALA, FLORIDA**

(SEAL)

By: \_\_\_\_\_  
Title

Attest:

Date: \_\_\_\_\_

\_\_\_\_\_  
Secretary

APPENDIX A

**FLORIDA MUNICIPAL POWER AGENCY  
POWER SUPPLY RATE SCHEDULE  
FOR  
ALL-REQUIREMENTS PROJECT PARTICIPANTS**

1. **Applicability.** Electric service for All-Requirements Services and Back-up and Support Services as defined in the All-Requirements Power Supply Project Contract for their own use and for resale.
2. **Availability.** This Schedule B-1 is available to the Project Participants purchasing electric capacity and energy from FMPA under the terms of the All-Requirements Power Supply Project Contracts as All-Requirements Services and, if applicable, as Back-Up and Support Services.
3. **Character of Service.** Electricity furnished under this Schedule B-1 at one or more Points of Delivery as set forth in Schedule A shall be sixty-hertz, three phase, alternating current.
4. **Billing Rate for All-Requirements Services.**
  - (a) For electricity furnished hereunder as All-Requirements Services, the charges for each month shall be determined as follows:

Customer Charge	For each Project Participant, the charge is \$1,000.00 per Point of Delivery. Notwithstanding the above, the charge for a Project Participant that has both (1) established its Contract Rate of Delivery and (2) does not receive Network Integration Transmission Service under an ARP agreement is \$0.00.
Demand Capacity Charge	\$ 16.23 per kilowatt ("kW") of capacity billing demand
Demand Transmission	\$ 4.35 per kilowatt ("kW") of transmission billing demand
Demand Transmission Kissimmee Utility Authority	\$ 0.92 per kilowatt ("kW") of transmission billing demand
Energy Charge	\$ 52.08 per megawatt-hour ("MWh") for all energy supplied as All-Requirements Services

Solar Energy Surcharge	A \$ per megawatt-hour ("MWh") rate, as calculated monthly in accordance with 10 below, for all energy pursuant to the applicable solar Power Purchase Agreement(s) ("PPA"), as specifically agreed to by individual Project Participants pursuant to Solar Participant Agreements between the ARP and individual Project Participants (hereinafter "Solar Participants").
Reactive Demand Charge	\$0.00 per kilo-var ("kVAR") of excess billing reactive demand

(b) Delivery Voltage Adjustment for All-Requirements Services. The Billing Rates under paragraph (a) are based on delivery of electric capacity and energy to the Project Participant at 115,000 volts or higher. Where capacity and energy are delivered at voltages less than 115,000 volts, the Billing Rates under paragraph (a) shall be increased as follows:

	Demand Charge	Energy Charge
<u>Delivery Voltage</u>	<u>Adjustment</u>	<u>Adjustment</u>
69,000 volts	\$0.00/kW	\$0.00/kWh
12,000/25,000 volts	<u>.722/kW</u>	\$0.0000
Under 12,000 volts	<u>.722/kW</u>	\$0.0000

5. **Billing Metering For All-Requirements Services.** The metered demand in kW in each month shall be the individual Project Participant's total 60 minute integrated demand at the time of the highest 60 minute integrated demand for the total of all ARP system Project Participants (or corrected to a 60 minute basis if demand registers other than 60 minute demand registers are installed) measured during the month.

The metered reactive demand in kVAR in each month shall be the reactive demand, which occurred during the same 60-minute demand interval in which the metered kilowatt demand occurred.

Demand and energy meter readings shall be adjusted, if appropriate, as provided in Schedule A of the All-Requirements Power Supply Project Contract.

6. **Billing Demand-Capacity for All-Requirements Services.** The billing demand capacity in any period shall be the arithmetic average of the metered demands, as determined under paragraph 5, giving effect to all adjustments, less the Project Participant's Excluded Power Supply Resources capacity, if any, for the months of June, July, August, and September for the preceding three fiscal years. For avoidance of doubt, unless otherwise adjusted as follows in this paragraph 6, the monthly billing

demand capacity for each Project Participant shall be based on the arithmetic average of 12 data points and shall remain fixed over the current fiscal year.

If a Project Participant has permanently lost a large load during the preceding three fiscal years that would cause the metered demands utilized for that Project Participant in the billing demand capacity calculation not to be representative of its current load, the metered demands utilized in the calculation for that Project Participant may be adjusted accordingly by a majority vote of the Executive Committee in its sole discretion. Such load must represent a minimum of five percent of the Project Participant's total load based on demonstrable load data. It is the responsibility of the Project Participant to notify FMPA of any such loss of load, and no adjustments shall be made to billings for months prior to the effective date of any adjustment approved by the Executive Committee.

If a Project Participant has added a large load during the preceding three years for which a demand-related financial incentive will be provided through a rider to this Rate Schedule B-1, the metered demands utilized in the calculation for that Project Participant will be adjusted as set forth in the respective rider.

Anomalous loads for an individual Project Participant may be excluded from the billing demand capacity calculation by majority vote of the Executive Committee.

7. **Billing Demand-Transmission for All-Requirements Services.** The billing demand capacity in any period shall be the metered demand for the period as determined under paragraph 5, giving effect to all adjustments, but including the Project Participant's, Excluded Power Supply Resources capacity, if any.
8. **Billing Reactive Demand for All-Requirements Services.** The billing reactive demand for any month shall be the amount of reactive demand in kVAR by which the metered reactive demand exceeds one-half of the metered kilowatt demands, or such other amount as shall be determined from time to time by FMPA.
9. **Energy Cost Adjustment for All-Requirements Services.** The monthly bill computed hereunder shall adjust the base energy rate by an amount to the nearest one-thousandth of a cent, determined by use of the formula below:

$$ER = \$0.05208/\text{kWh} \pm \text{ETCA}$$

Where:

**ER** = Energy Rate to be applied each kWh of billed energy.

**ETCA** = Energy Total Cost Adjustment to be determined according to the following procedure:

1. The number days of available cash will be determined each month and rounded to the nearest five days.
2. A confidence percentage based on following table will be selected to determine the amount of the total cost adjustment. The Confidence Percentage will then be applied to the output of the probabilistic model discussed below.

<b>Days of Available Cash</b>	<b>Associated Confidence Percentage</b>
30 day or less	95%
35 days	88%
40 days	80%
45 days	73%
50 days	65%
55 days	58%
60 days	50%
65 days	43%
70 days	35%
75 days	28%
80 days	20%
85 days	13%
90 days and over	5%

3. A probabilistic model will be used to estimate next four months of projected energy total cost and projected total kWh sales for providing the All-Requirements Project power supply. For purposes of this adjustment, FMPA's owned and controlled generating units including purchased power or interchange power purchased by FMPA from other suppliers less the energy cost of sales to other utilities, will be used in the calculations.

4. A probabilistic model will also be used to allocate the most current ARP Participant over-recovery and under-recovery balance as listed ARP's Comparative Statement of Net Asset report. This balance will be applied over the next four months and tied to the appropriate percentage level listed in the table

above.

**10. Solar Energy Surcharge.**

The Solar Energy Surcharge shall equal the difference between the adjusted energy rate calculated in 9 above (ER) and the actual monthly cost per MWh of the solar energy (note the surcharge could be negative). The following provisions shall apply to the calculation of the surcharge:

1. Solar energy costs shall equal the sum of the applicable solar PPA charges, FMPA A&G charges allocated to the solar PPA(s), the return to the Agency Development Fund of the costs advanced to enter into and implement the solar PPA(s), and other costs or charges that the ARP may incur related to utilizing solar energy as part of its resource portfolio, e.g. increased regulation charges assessed by the ARP's Balancing Authority.
2. The following All-Requirements Project Participants have responsibility for solar energy (MWh) in each hour that solar energy is produced under the applicable solar PPA(s):

Phase I solar PPAs between the ARP and NextEra Florida Renewables, or its successor or assigns:

The City of Jacksonville Beach	17.241%
Fort Pierce Utilities Authority	5.173%
Utility Board, City of Key West	8.621%
Kissimmee Utility Authority	51.724%
The City of Ocala	17.241%

Phase II solar Rice Creek PPA between the ARP and Origis Energy, or its successors or assigns:

The City of Jacksonville Beach	15.584%
Fort Pierce Utilities Authority	15.584%
The Town of Havana	0.260%
Utility Board, City of Key West	25.975%
Kissimmee Utility Authority	20.779%

The City of Newberry	1.039%
The City of Ocala	20.779%

Phase II solar Whistling Duck PPA between the ARP and Origis Energy, or its successors or assigns:

Utility Board, City of Key West	100.000%
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Phase III solar PPA between the ARP and Origis, or its successors or assigns:

Utility Board, City of Key West	21.751%
The City of Ocala	6.869%

3. In the event that one or more of the Solar Participants defaults by not paying the Solar Energy Surcharge, the defaulting Project Participant(s) shall remain liable for all payments to be made on its part pursuant to this Rate Schedule B-1. In such event, each non-defaulting Solar Participant's All-Requirements bill shall be increased, on a pro rata basis based on its respective Solar Energy Surcharge percentage of the applicable solar PPA(s), the amount in default unless and until FMPA shall recover from the defaulting Solar Participant(s) all amounts owed, upon which FMPA shall reimburse the non-defaulting Solar Participants. If all Solar Participants default by not paying the Solar Energy Surcharge, the All-Requirements Project will be obligated for the applicable Power Purchase Agreement(s) and the solar costs will become part of the Energy Rate (ER) above applicable to all All-Requirements Project Participants, including the defaulting Solar Participants, unless and until FMPA shall recover from at least one of the defaulting Solar Participants all amounts owed by all Solar Participants, upon which FMPA shall reimburse the All-Requirements Project Participants either through rates or through such other method as directed by the Executive Committee
  
4. A Solar Participant may only exit from the financial obligation to pay the Solar Energy Surcharge if one of the following four conditions are met, subject to approval of the Executive Committee:
  - a. One or more Solar Participants assumes the exiting Solar

Participant's entire Solar Energy Surcharge financial obligation to the ARP;

- b. One or more All-Requirements Project Participants assumes the exiting Solar Participant's entire Solar Energy Surcharge financial obligation to the ARP
- c. One or more FMPA Members that is not an All-Requirements Project Participant assumes the financial entitlement to the Solar Participant's percentage share of the applicable solar PPA(s) and commits that it will take on the (i) associated financial obligation and (ii) obligation to take solar energy, in a form suitable to the ARP; or
- d. Pay stranded cost obligations, as determined by FMPA in its sole discretion, to hold the other Solar Participants harmless from the costs associated with the Solar Participant's exit.

Stranded cost obligations are defined as an estimate of the solar energy costs (defined in 10.1) that the ARP will pay for the exiting Solar Participant's solar energy entitlement during each remaining month of the remaining term of the applicable solar PPA(s) based on (i) a forecast of expected solar production and (ii) a reasonable assessment of unforeseen costs, and are to be paid at the time of exit. The forecast of expected solar production is defined as a P50 (probability of exceedance is 50 percent) production estimate under typical meteorological year conditions using an industry standard modeling tool (PV Syst or its successor/peer products) reflective of a degradation rate of 0.3% per year relative to the original nominal alternating current capacity of the solar resource in the current year (prorated over a partial year as applicable) and each subsequent remaining year of the applicable solar PPA(s) term.

**11. Demand Cost True-up for All-Requirements Services.**

Each Project Participant shall be charged or credited, as applicable, during the twelve months commencing with the billing for October service of a subsequent fiscal year by a dollar amount equal to one twelfth of the dollar amount share of the difference between the Project Participant's actual demand costs (excluding transmission) and the demand charges collected during the previous fiscal year. The amount to be charged or credited to each Project Participant shall be calculated on the basis of each Project Participant's demand costs (excluding transmission) collected during the previous fiscal year as a percentage of the total demand costs collected

from all Project Participants.

12. **Transmission Cost Adjustment for All-Requirements Services.**

The monthly bill computed hereunder shall adjust the base demand transmission capacity rate by an amount to the nearest one-thousandth of a cent, determined by use of the formula below:

$$TR = \text{Transmission per kW/month} \pm TTCA$$

**Where:**

**TR** = Demand Transmission Rate to be applied each kW of billed transmission demand.

**TTCA** = Transmission Total Cost Adjustment to be determined according to the same procedure as the ETCA except where kWh will be replaced by kW in item 3 within section 9.

13. **Funding for Participants' Load Retention Programs.**

Each Participant shall be credited with an amount equal to the Participants monthly billing energy times \$0.30 per MWh. This credit may be used by the Participant to fund Load Retention Programs approved by the Participants' governing body, or for other lawful usage.

14. **Tax Adjustment Clause for All-Requirements Services.**

In the event of the imposition of any tax, or payment in lieu thereof, by any lawful authority on FMPA for production, transmission, or sale of electricity, the charges hereunder may be increased to pass on to the Project Participant its share of such tax or payment in lieu thereof.

15. **Late Payment Charge.** FMPA may impose a late payment charge on the unpaid balance of any amount not paid when due. Such charge shall be equal to the interest on the unpaid balance from the due date to the date of payment, with the interest rate being the arithmetic mean, to the nearest one-hundredth of one percent (.01%) of the prime rate values published in the Federal Reserve Bulletin for the fourth, third, and second months prior to the due date. The interest required to be paid under this clause will be compounded monthly.

16. **Month.** The month shall be in accordance with a schedule established by FMPA.

17. **Special Jacksonville Beach Charge.** In the event that FMPA pays or is billed for any amounts by the JEA for back-up transmission capability and/or transmission services and /or back-up electric service supplied by JEA for the City of Jacksonville Beach, such amounts shall be added to any amounts otherwise billed to the City of Jacksonville Beach by FMPA pursuant to this Schedule B-1, less one-third of such amounts, at such times as FMPA shall determine.