

In re: Petition by Florida Power & Light Company
for Approval of FPL SolarTogether Program and
Tariff

Docket No. 2019 _____

Filed: March 13, 2019

**Petition by Florida Power & Light Company
for Approval of FPL SolarTogether Program and Tariff**

Florida Power & Light Company (“FPL” or the “Company”), pursuant to Section 366.06, Florida Statutes, petitions the Florida Public Service Commission (“Commission”) for approval of a new voluntary community solar program (“FPL SolarTogetherSM” or the “Program”) that will allow FPL customers to subscribe to a portion of new universal solar capacity built through the Program and to receive a credit for a portion of the system savings produced by that solar capacity. FPL also requests approval of the associated tariff, Rate Schedule STR, attached as Exhibit A. In support, FPL states:

1. The Petitioner’s name and address:

Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408

2. FPL requests that any pleading, motion, notice, order or other document filed or submitted in this proceeding be served upon the following individuals:

Kenneth A. Hoffman
Vice President, Regulatory Affairs
ken.hoffman@fpl.com
Florida Power & Light Company
215 S. Monroe Street, Suite 810
Tallahassee, FL 32301
(850) 521-3919
(850) 521-3939 (fax)

Maria Jose Moncada
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Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
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FPL is Positioned To Provide Customers Cost-Effective Solar Generation Options

3. In 2015, FPL made available to customers the Voluntary Solar Partnership Program, also known as SolarNow[®], through a Commission-approved tariff that facilitates

monthly voluntary contributions that fund the construction and operation of small-scale solar generation sited in local communities. Participation in SolarNow has grown to more than 45,000 FPL customers – more than three times the high end of the Company’s initial projection. In addition, more than 11,000 FPL customers participate in the Company’s net metering program with their own private solar generation.

4. The Company has developed FPL SolarTogether as a cost-effective opportunity for customers to directly support the expansion of solar power without the need to install solar on their rooftop. Through FPL SolarTogether, customers will have the option to subscribe to kilowatts (“kW”) of solar capacity from dedicated cost-effective 74.5-megawatt (“MW”) solar power plants built for this Program (the “FPL SolarTogether Centers” or “Centers”).¹ Participating customers’ monthly bills will include the cost of their subscribed capacity and credits that reflect the system savings generated by their subscribed capacity.

5. To gauge interest and demand for such an offering, FPL opened a pre-registration period from November 29, 2018 through January 25, 2019, to commercial, industrial and governmental accounts. Prior to and during pre-registration, FPL conducted outreach to approximately 100,000 customer accounts via email, held five educational webinars that were attended by approximately 500 customers, and launched a Program website that was visited by an estimated 4,500 customers. In addition, FPL shared a set of terms and expected pricing. This gave FPL’s highest energy and demand rate customers an opportunity to demonstrate interest in FPL SolarTogether by submitting a binding subscription reservation, contingent upon Commission approval of the Program at pricing that is the same or better than what was offered.

¹ All references to capacity in this Petition refer to units measured by alternating current.

More than 200 customers reserved capacity totaling approximately 1,100 MW, with many of these customers reserving a subscription equal to 75 to 100 percent of their annual energy usage.²

6. Based on the high level of customer interest demonstrated during pre-registration, FPL has sized the initial Program at 1,490 MW (“Phase 1”). Phase 1 consists of five FPL SolarTogether Projects that comprise a total of 20 74.5-MW solar power plants. As shown in the table below, this size accommodates the reservations requested by the commercial, industrial and governmental customers and also provides capacity for residential and small business customers.

	Size (MW)	No. of Sites	Billing Start Date (Est.)	Capacity Allocation (MW)	
				C/I	Residential/ Small Business
ST Project 1	223.5	3	3/1/2020	167.625	55.875
ST Project 2	223.5	3	3/1/2020	167.625	55.875
ST Project 3	447	6	2/1/2021	335.250	111.75
ST Project 4	298.0	4	5/1/2021	223.500	74.500
ST Project 5	298.0	4	5/1/2021	223.500	74.500
Total	1,490	20		1,117.500	372.500

² Reservations are subject to the terms of a pre-registration agreement.

7. The Company has designed FPL SolarTogether to be a cost-effective and unsubsidized offering. FPL SolarTogether Centers will be cost-effective additions to FPL's system, and FPL SolarTogether will share the resulting system benefits between participants and the general body of FPL customers. Therefore, over the life of the Centers, customers who do not participate in FPL SolarTogether will not subsidize the Program.

8. FPL SolarTogether participants will not be tied to a long-term contractual commitment: once enrolled, participants may terminate or reduce their subscription level at any time. Customers may subscribe for as many or as few kilowatts of solar capacity as they choose, subject to the terms of service described below.

Terms of Service

9. Participation in FPL SolarTogether will be entirely voluntary and available to any FPL customer under a metered rate schedule who does not have a delinquent balance and who supports continuity of the Program. Under FPL SolarTogether, participants will not be tied to a long-term commitment, and participation is portable within FPL's territory; that is, participants who move premises but remain FPL customers and FPL SolarTogether subscribers may continue to receive the benefits of their subscription at their new location. Such customers will be deemed to have continuous, uninterrupted enrollment for the purpose of determining their FPL SolarTogether benefits.

10. Through FPL SolarTogether, customers will have the opportunity to subscribe to a portion of capacity, measured in kilowatts, from FPL SolarTogether Centers. Customers may elect a subscription level equivalent to the capacity that would generate up to 100 percent of their previous 12 months total kilowatt-hour (“kWh”) usage, subject to capacity availability. Increases in subscription level will be limited to once per year based on available Program capacity. FPL will review annually the enrolled accounts to ensure that participants have not exceeded their maximum allowable subscription and will make adjustments if needed.

11. Upon notice to FPL, participants may terminate their participation in the Program at any time for any reason without penalty. Termination will be effective the following billing cycle. Additionally, FPL will maintain the right to terminate participation of any customer whose service account becomes delinquent or who fails to meet Program eligibility requirements. Upon either voluntary or involuntary termination of participation, the customer may not re-enroll in the Program for a 12-month period, and any new participation request is subject to subscription availability.

12. As a tariffed Program, FPL SolarTogether will terminate for all participants if changes in Florida law compel FPL to divest generation, or to cease providing electric service to customers, or the Commission were to terminate the tariff for any reason.

FPL SolarTogether Enrollment

13. For FPL SolarTogether Phase 1, FPL intends to build 1,490 MW of new cost-effective, universal solar generation that will be available for subscription. The five FPL SolarTogether Projects in Phase 1 are estimated to enter commercial operation beginning in early 2020, with the last of the Projects estimated to come online by April 2020. As explained above,

more than 200 of FPL's largest energy users have committed through the pre-registration process to participate, providing the foundation for the size of the Program.

14. FPL will allocate the available capacity by customer group to ensure that each group has an opportunity to participate. Capacity will be allocated among two customer groups: (i) 25 percent of Program capacity, or 372.5 MW,³ to residential and small business customers, and (ii) 75 percent of Program capacity, or 1,117.5 MW, to commercial, industrial and governmental customers. FPL will periodically reevaluate demand among these two customer groups and, if warranted, reassign unsubscribed capacity between the groups and adjust the allocation as appropriate. FPL reserves the right to implement a cap on the maximum portion of Program capacity that can be attributed to one subscriber to ensure that no single customer amasses an unreasonable share of the Program capacity.

15. Once subscriptions reach the Program limit, interested customers will be waitlisted and upon availability will be offered the opportunity to complete their enrollment. FPL will actively evaluate enrollment levels and waitlisted customers to determine whether the construction of additional FPL SolarTogether Projects is warranted. FPL also would determine the timing, size, customer allocation and rates associated with additional FPL SolarTogether Centers, all of which would be presented for Commission approval.

16. A web-based enrollment system will help residential and small business customers determine the maximum capacity to which they can subscribe based on their usage history. The enrollment system will convert the customer's electricity usage for the preceding 12 months into an equivalent solar capacity value measured in kilowatts to establish that customer's

³ As an example, 372.5 MW of capacity would allow 74,500 customers to subscribe to 5 kW each, an amount roughly equivalent to 100 percent of average annual residential energy usage.

maximum enrollment subscription. The enrollment system will also allow customers to view and select the subscription level that best suits their needs by providing a side-by-side comparison of net Program costs under different subscription levels. In addition, FPL customer service representatives will be available to assist residential and small business customers with enrollment.

17. The web-based enrollment system will not be available for commercial, industrial and governmental accounts due to the complexity of these types of accounts. However, FPL customer service account representatives will help interested commercial, industrial and governmental customers select the subscription quantity that best suits their needs.

18. Participants may elect to have FPL retire on their behalf any renewable energy certificate (“RECs”) associated with their FPL SolarTogether subscription. RECs are defined by the U.S. Environmental Protection Agency as “a market based instrument that represents the property rights to the environmental, social, and other non-power attributes of renewable electricity.” Each REC represents one kWh of electricity generated and delivered to the FPL energy grid from the Program’s Centers. Participants who elect this option may claim the environmental attributes associated with the REC once it has been retired.

The FPL SolarTogether Centers Are Cost-Effective

19. FPL projects that the overall cost for FPL SolarTogether Phase 1, inclusive of the 1,490 MW of generation and Program administration costs, will be an average of \$1,202 per kW or approximately \$1.79 billion. FPL has exercised – and will continue to exercise – cost-control measures to ensure that the FPL SolarTogether Centers are constructed at or below projected budgets.

20. On a cumulative present value revenue requirement (CPVRR) basis, the 1,490 MW Phase 1 FPL SolarTogether offering is projected to save customers an estimated \$139 million when compared to FPL's system costs without these additions.

21. To evaluate cost-effectiveness, FPL compared a resource plan that excludes the 1,490 MW that comprise FPL SolarTogether Phase 1 and a plan that includes it: the "No ST Plan" and the "FPL SolarTogether Plan," respectively. Both plans use the same major system assumptions, including the Company's official load, fuel price and carbon dioxide price forecasts. The same forecasts were used to evaluate FPL's 2020 solar project submitted for approval in Docket No. 20190001-EI pursuant to its Rate Settlement Agreement, and they will be used in FPL's 2019 Ten Year Site Plan. The "No ST Plan" includes only the solar generation already in service through February 2019. The "No ST Plan" assumes that future resource needs are met by batteries, combustion turbines and combined-cycle units. The "FPL SolarTogether Plan" adds the 1,490 MW of solar generation that comprise the Program. Because solar PV installations – existing and future – are assumed to provide firm capacity, the generation constructed for FPL SolarTogether eliminates the need to add 500 MW of battery capacity and one combustion turbine in the 2020-2023 period.

22. Based on the assumptions for each Plan, FPL determined the variable system costs, consisting primarily of fuel, variable operations & maintenance ("O&M") and emissions, using the hourly production costing model, UPLAN. The output of each UPLAN modeling run is imported into FPL's Fixed Cost Spreadsheet ("FCSS") Model, which adds fixed costs such as capital, capital replacements and fixed O&M. The FCSS model was used to calculate the CPVRR for each resource plan. To determine the cost impact of the Program, FPL subtracted the CPVRR of the "No ST Plan" from the CPVRR of the "FPL SolarTogether Plan." Based on

the economic analysis, the addition of the SolarTogether Centers is projected to be cost-effective, saving approximately \$139 million CPVRR.

FPL SolarTogether Charge and Credit

23. As described below, participants will pay an FPL SolarTogether Charge each month that reflects the cost of their subscribed capacity, and they will receive an FPL SolarTogether Credit that reflects system savings that result from the output of their subscribed capacity. The Charge and offsetting Credit will appear as separate line items on a participant's bill during every month of enrollment. Participants will remain responsible for all charges associated with their electric service pursuant to their applicable metered rate schedule.

24. *FPL SolarTogether Charge.* The FPL SolarTogether Charge is equal to the participant's subscription level multiplied by a fixed dollar per-kilowatt rate (the "Subscription Rate"). The Subscription Rate is the levelized price of the present value of the revenue collected from participants over the life of the FPL SolarTogether Centers and approximates the CPVRR of the Program's fixed costs net of avoided generation resulting from the addition of the Centers. For FPL SolarTogether Phase 1, the Subscription Rate is \$6.76 per kilowatt. Exhibit B sets forth the methodology used to determine the Subscription Rate and the FPL SolarTogether Charge as it will be applied to the participant's monthly bill.

25. *FPL SolarTogether Credit.* The Credit is calculated by multiplying (i) the actual solar production, (ii) the participant's subscription level, and (iii) the "Benefit Rate." The Benefit Rate is calculated such that the present value of benefit credits paid to participants over the life of the FPL SolarTogether Center will approximate the CPVRR of the system savings attributable to the Projects. The FPL SolarTogether Credit reflects system savings attributable to the avoided generation resulting from the addition of the FPL SolarTogether Centers. These system savings include fuel, incremental gas transportation, short-term purchases and emissions.

For FPL SolarTogether Phase 1, the Benefit Rate starts at 3.42881 cents per kilowatt hour and will escalate at 1.45 percent annually. Exhibit C sets forth the methodology used to determine the Benefit Rate and the FPL SolarTogether Credit calculation as it will be applied to a participant's monthly bill.

26. To demonstrate the calculation of the FPL SolarTogether Charge and Credit that will appear on a participant's monthly bill, Exhibit D presents hypothetical calculations. The hypothetical assumes a residential participant subscribes to 5 kW and illustrates what that customer's Charge and Credit would be in months with different levels of irradiance during enrollment years 1, 5 and 10.

Accounting for FPL SolarTogether Charges, Credits and Costs

27. As a cost-effective resource addition, FPL SolarTogether will benefit both Program participants and FPL's general body of customers. The solar generation added to FPL's system under the Program will displace higher cost fossil-fueled generation, thereby lowering fuel expenses for all customers. The credit paid to FPL SolarTogether participants, which represents a large portion of the fuel savings, also will be recovered through the fuel cost recovery clause as described below. Unsubscribed capacity due to attrition or lower than expected enrollment will default to the rate base, and as cost-effective solar generation, it is expected to lower customer bills over the life of the FPL SolarTogether Centers.

28. FPL requests approval to include all costs and expenses associated with the Program as base rate recoverable costs to be offset by FPL SolarTogether Charge revenue as described below:

- a. FPL SolarTogether Charge. FPL will record the revenue received from the participants for their Charge as revenues received from the sales of electricity. The revenue will be included as base rate revenues in FPL's monthly earnings surveillance report.
- b. FPL SolarTogether Credit. The credit reflects the estimated economic value of Centers on FPL's system, which consists predominately of avoided fuel consumption. The credit will be recovered through FPL's fuel cost recovery clause, partially offsetting system savings resulting from the addition of the FPL SolarTogether Centers.
- c. FPL SolarTogether costs. All Program costs and expenses will be reflected as base rate recoverable costs. FPL will not increase base rates during the term of its existing base rate settlement but will include the FPL SolarTogether costs and expenses in its monthly earnings surveillance report.

Tariff

29. FPL requests that Tariff STR Phase 1, attached as Exhibit A, be effective upon issuance of an order approving the Program. No participants will be billed until the first calendar month after the Project associated with their enrollment is operational.

30. Rate Schedule STR sets forth (i) the terms of customer participation in FPL SolarTogether (ii) the Subscription Rate portion of the FPL SolarTogether Charge based on the FPL SolarTogether Projects described in this Petition and (iii) the Benefit Rate portion for FPL

SolarTogether Phase I. Exhibit A presents Rate Schedule STR on Original Sheet Nos. 8.932 through 8.934 in both legislative and clean formats.

WHEREFORE, FPL respectfully requests that the Commission approve the FPL SolarTogether Program and Rate Schedule STR.

Respectfully submitted this 13th day of March 2019.

Maria Jose Moncada
Senior Attorney
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Juno Beach, Florida 33408-0420
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(561) 691-7135 (fax)

By: s/ Maria Jose Moncada
Fla. Bar No. 0773301

EXHIBIT A

STR - Tariff No. 8.932

Legislative and Proposed Formats

INDEX OF RATE SCHEDULES

<u>RATE SCHEDULE</u>	<u>DESCRIPTION</u>	<u>SHEET NO.</u>
BA	Billing Adjustments	8.030
SC	Storm Charge	8.040
GS-1	General Service - Non Demand (0-20 kW)	8.101
GST-1	General Service - Non Demand - Time of Use (0-20 kW)	8.103
GSD-1	General Service Demand (21-499 kW)	8.105
GSDT-1	General Service Demand - Time of Use (21-499 kW)	8.107
GSL	General Service Load Management Program	8.109
NSMR	Non-Standard Meter Rider	8.120
GSCU-1	General Service Constant Usage	8.122
RS-1	Residential Service	8.201
RTR-1	Residential Time of Use Rider	8.203
CU	Common Use Facilities Rider	8.211
RLP	Residential Load Control Program	8.217
GSLD-1	General Service Large Demand (500-1999 kW)	8.310
GSLDT-1	General Service Large Demand - Time of Use (500-1999 kW)	8.320
CS-1	Curtable Service (500-1999 kW)	8.330
CST-1	Curtable Service -Time of Use (500-1999 kW)	8.340
GSLD-2	General Service Large Demand (2000 kW +)	8.412
GSLDT-2	General Service Large Demand - Time of Use (2000 kW +)	8.420
HLFT	High Load Factor – Time of Use	8.425
CS-2	Curtable Service (2000 kW +)	8.432
CST-2	Curtable Service -Time of Use (2000 kW +)	8.440
CST-3	Curtable Service -Time of Use (69 kV or above)	8.542
CS-3	Curtable Service (69 kV or above)	8.545
GSLD-3	General Service Large Demand (69 kV or above)	8.551
GSLDT-3	General Service Large Demand - Time of Use (69 kV or above)	8.552
OS-2	Sports Field Service	8.602
MET	Metropolitan Transit Service	8.610
CILC-1	Commercial/Industrial Load Control Program (Closed Schedule)	8.650
CDR	Commercial/Industrial Demand Reduction Rider	8.680
SL-1	Street Lighting	8.715
SL-1M	Street Lighting Metered Service	8.718
PL-1	Premium Lighting	8.720
OL-1	Outdoor Lighting	8.725
SL-2	Traffic Signal Service	8.730
SL-2M	Traffic Signal Metered Service	8.731
LT-1	LED Lighting Pilot	8.735
RL-1	Recreational Lighting	8.743
SST-1	Standby and Supplemental Service	8.750
ISST-1	Interruptible Standby and Supplemental Service	8.760
EDR	Economic Development Rider	8.800
DSMAR	Demand Side Management Adjustment Rider	8.810
TR	Transformation Rider	8.820
SDTR	Seasonal Demand – Time of Use Rider	8.830
EFEDR	Existing Facility Economic Development Rider	8.900
CISR	Commercial/Industrial Service Rider	8.910
VSP	Voluntary Solar Partnership Pilot Program	8.930
STR	FPL SolarTogether Rider	8.932

FPL SOLARTOGETHER RIDER
(OPTIONAL PROGRAM)

RATE SCHEDULE: STR

AVAILABLE:

The FPL SolarTogetherSM Rider (“FPL SolarTogether” or “the Program”) is available in all territory served, subject to subscription availability. This optional program allows FPL customers to subscribe to a portion of universal solar capacity built for the benefit of the Program and receive a credit for the actual solar production associated with their subscription.

APPLICATION:

In conjunction with the otherwise applicable metered rate schedule. All rates and charges under the customers’ otherwise applicable metered rate schedule shall apply.

MONTHLY SUBSCRIPTION:

The Monthly Subscription shall be equal to the sum of the *Monthly Subscription Charge + Monthly Subscription Credit* as follows:

Monthly Subscription	
Subscription Charge \$/kW-Month	Subscription Credit ¢/kWh
See Sheet No. 8.934	See Sheet No. 8.934

LIMITATION OF SERVICE:

Any customer taking service under a metered rate schedule who has no delinquent balances with FPL and who supports continuity of the Program is eligible to participate. Eligible customers may elect a subscription level in 1 kW units representing up to 100% of their previous 12-month total kWh usage. Increases in number of units purchased will be limited to once per year and subject to program availability.

BILLING:

Participants are subject to the minimum bill on their otherwise applicable rate schedule. The FPL SolarTogether Monthly Subscription Charge and offsetting Monthly Subscription Credit will appear as separate line items on a participant’s bill during every month of enrollment, and are subject to all applicable taxes and fees.

Monthly Subscription Credit amounts may not result in a total bill less than zero (\$0). Any excess credit amounts will be applied in subsequent months to ensure participant total bill amounts meet this requirement.

TERMS OF SERVICE:

Not less than one (1) billing cycle. Participants may, at any time following their first billing cycle, terminate their participation (“Voluntary Termination”) or reduce the number of subscribed units purchased. Participants may be terminated from the program by FPL if the customer becomes delinquent on the customer’s electric service account or for failure to satisfy eligibility requirements (“Involuntary Termination”). Upon either Voluntary or Involuntary Termination, the account is prohibited from re-enrolling for a twelve (12) month period.

(Continued on Sheet No. 8.933)

(Continued from Sheet No. 8.932)

SPECIAL PROVISIONS:

Upon customer request, if the customer moves within FPL's service territory, program participation may continue at a new service address with no impact the customer's program enrollment date subject to the limitations and terms outlined above. Notification to transfer participation must be made by the customer to the Company and the Company will have 45 days to complete the transfer.

RULES AND REGULATIONS:

Service under this rider is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provisions of this schedule and said "General Rules and Regulations for Electric Service" the provisions of this rider shall apply. The participant subscription is neither a security nor an ownership interest in the solar asset and therefore no owned interest is to be surrendered, sold, or traded.

(Continued on Sheet No. 8.934)

(Continued from Sheet No. 8.933)

MONTHLY SUBSCRIPTION
FPL SOLARTOGETHER PARTICIPANT RATES

Phase 1		
Participant Program Year	Subscription Charge \$/kW-Month	Subscription Credit ¢/kWh
1	\$6.76	(3.42881)
2	\$6.76	(3.47853)
3	\$6.76	(3.52897)
4	\$6.76	(3.58014)
5	\$6.76	(3.63205)
6	\$6.76	(3.68471)
7	\$6.76	(3.73814)
8	\$6.76	(3.79234)
9	\$6.76	(3.84733)
10	\$6.76	(3.90312)
11	\$6.76	(3.95972)
12	\$6.76	(4.01714)
13	\$6.76	(4.07539)
14	\$6.76	(4.13448)
15	\$6.76	(4.19443)
16	\$6.76	(4.25525)
17	\$6.76	(4.31695)
18	\$6.76	(4.37955)
19	\$6.76	(4.44305)
20	\$6.76	(4.50747)
21	\$6.76	(4.57283)
22	\$6.76	(4.63914)
23	\$6.76	(4.70641)
24	\$6.76	(4.77465)
25	\$6.76	(4.84388)
26	\$6.76	(4.91412)
27	\$6.76	(4.98537)
28	\$6.76	(5.05766)
29	\$6.76	(5.13100)
30	\$6.76	(5.20540)

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GSD-1	General Service Demand (21-499 kW)	8.105
GSDT-1	General Service Demand - Time of Use (21-499 kW)	8.107
GSL	General Service Load Management Program	8.109
NSMR	Non-Standard Meter Rider	8.120
GSCU-1	General Service Constant Usage	8.122
RS-1	Residential Service	8.201
RTR-1	Residential Time of Use Rider	8.203
CU	Common Use Facilities Rider	8.211
RLP	Residential Load Control Program	8.217
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SL-2M	Traffic Signal Metered Service	8.731
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RL-1	Recreational Lighting	8.743
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OSP-1	Supplemental Power Services Rider Pilot	8.845
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VSP	Voluntary Solar Partnership Pilot Program	8.930
STR	FPL SolarTogether Rider	8.932

Issued by: Tiffany Cohen, Director, Rates and Tariffs

Effective:

FPL SOLARTOGETHER RIDER
(OPTIONAL PROGRAM)

RATE SCHEDULE: STR

AVAILABLE:

The FPL SolarTogetherSM Rider (“FPL SolarTogether” or “the Program”) is available in all territory served, subject to subscription availability. This optional program allows FPL customers to subscribe to a portion of universal solar capacity built for the benefit of the Program and receive a credit for the actual solar production associated with their subscription.

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See Sheet No. 8.934	See Sheet No. 8.934

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(Continued on Sheet No. 8.933)

(Continued from Sheet No. 8.932)

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Upon customer request, if the customer moves within FPL's service territory, program participation may continue at a new service address with no impact the customer's program enrollment date subject to the limitations and terms outlined above. Notification to transfer participation must be made by the customer to the Company and the Company will have 45 days to complete the transfer.

RULES AND REGULATIONS:

Service under this rider is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provisions of this schedule and said "General Rules and Regulations for Electric Service" the provisions of this rider shall apply. The participant subscription is neither a security nor an ownership interest in the solar asset and therefore no owned interest is to be surrendered, sold, or traded.

(Continued on Sheet No. 8.934)

(Continued from Sheet No. 8.933)

MONTHLY SUBSCRIPTION
FPL SOLARTOGETHER PARTICIPANT RATES

Phase 1		
Participant Program Year	Subscription Charge \$/kW-Month	Subscription Credit ¢/kWh
1	\$6.76	(3.42881)
2	\$6.76	(3.47853)
3	\$6.76	(3.52897)
4	\$6.76	(3.58014)
5	\$6.76	(3.63205)
6	\$6.76	(3.68471)
7	\$6.76	(3.73814)
8	\$6.76	(3.79234)
9	\$6.76	(3.84733)
10	\$6.76	(3.90312)
11	\$6.76	(3.95972)
12	\$6.76	(4.01714)
13	\$6.76	(4.07539)
14	\$6.76	(4.13448)
15	\$6.76	(4.19443)
16	\$6.76	(4.25525)
17	\$6.76	(4.31695)
18	\$6.76	(4.37955)
19	\$6.76	(4.44305)
20	\$6.76	(4.50747)
21	\$6.76	(4.57283)
22	\$6.76	(4.63914)
23	\$6.76	(4.70641)
24	\$6.76	(4.77465)
25	\$6.76	(4.84388)
26	\$6.76	(4.91412)
27	\$6.76	(4.98537)
28	\$6.76	(5.05766)
29	\$6.76	(5.13100)
30	\$6.76	(5.20540)

EXHIBIT B

Subscription Rate and Participant Monthly Subscription Charge

FPL SolarTogether – Exhibit B - Subscription Rate and Participant Monthly Subscription Charge (Page 1 of 2)

FPL SolarTogether Subscription Rate

Under the Program, participating customers will pay a flat monthly subscription rate per kW of subscribed capacity. This Subscription Rate is calculated as an annuity with a present value that will approximate the Cumulative Present Value of Revenue Requirements (CPVRR) of the solar projects, program costs and the Non-Solar Avoided Generation costs. See calculation on page 2 of 2.

Participant's Monthly Subscription Charge

On a monthly basis each participant will be billed a Monthly Subscription Charge. This will appear on the participant's FPL billing statement as an FPL SolarTogether Subscription line item.

The Monthly Subscription Charge is calculated as follows:

Monthly Subscription Charge

$$= \textit{Subscription Quantity kW} \times \textit{Subscription Rate/kW}$$

Where:

- *Subscription Quantity* = Total number of kW subscribed to and as elected by the participant during enrollment, which may not exceed the maximum subscription quantity.
- *Subscription Rate* = Fixed dollar per kW, as reflected on page 2 of 2 to this Exhibit.

FPL SolarTogether – Exhibit B - Subscription Rate and Participant Monthly Subscription Charge (page 2 of 2)

SolarTogether Calculation of Subscription Rate

CPVRR Costs \$1,321,343,647
 Cost of Capital 7.73%

Calendar Year	Discount Factor	Months of Operation					Capacity (MW) Adj for Months of Operation					Total	CPVRR Costs \$1,321.3	
		ST Proj 1	ST Proj 2	ST Proj 3	ST Proj 4	ST Proj 5	ST Proj 1	ST Proj 2	ST Proj 3	ST Proj 4	ST Proj 5		Subscription Rate \$/kw-Month	Annual Subscription Charge (\$MM)
							223.5	223.5	447.0	298.0	298.0	1,490.0		
2020	0.93	11	11	0	0	0	204.9	204.9	-	-	-	409.8	\$6.76	\$33.2
2021	0.87	12	12	12	9	9	223.5	223.5	447.0	223.5	223.5	1,341.0	\$6.76	\$108.8
2022	0.80	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2023	0.75	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2024	0.69	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2025	0.64	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2026	0.60	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2027	0.55	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2028	0.51	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2029	0.48	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2030	0.44	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2031	0.41	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2032	0.38	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2033	0.35	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2034	0.33	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2035	0.31	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2036	0.28	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2037	0.26	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2038	0.24	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2039	0.23	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2040	0.21	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2041	0.20	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2042	0.18	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2043	0.17	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2044	0.16	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2045	0.14	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2046	0.13	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2047	0.12	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2048	0.12	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2049	0.11	12	12	12	12	12	223.5	223.5	447.0	298.0	298.0	1,490.0	\$6.76	\$120.9
2050	0.10	1	1	12	12	12	18.6	18.6	447.0	298.0	298.0	1,080.3	\$6.76	\$87.6
2051	0.09	0	0	0	3	3	-	-	-	74.5	74.5	149.0	\$6.76	\$12.1

EXHIBIT C

Benefit Rate and Participant Monthly Subscription Credit

FPL SolarTogether – Exhibit C - Benefit Rate and Participant Monthly Subscription Credit (Page 1 of 2)

FPL SolarTogether Benefit Rate

The Program participants will receive a financial benefit per kWh that will escalate on an annual basis by a predetermined growth rate. This Benefit Rate is calculated such that the present value of benefit credits paid to participants will approximate the CPVRR of the system benefits of the subscribed portion of the FPL SolarTogether Projects to which the participant is subscribing. See attached calculation.

Participant’s Monthly Subscription Credit

Participants will receive a monthly credit on their FPL bill that reflects the system benefits associated with their subscription. This will appear as a FPL SolarTogether Credit line item on the participant’s FPL billing statement. The FPL SolarTogether Credit is a function of: the Benefit Rate, the participant’s subscription level and the actual monthly solar production.

A participant’s Monthly Subscription Credit is calculated as follows:

Monthly Subscription Credit_m

$$= \textit{Benefit Rate per kWh}_i \times \frac{\textit{Subscription Quantity}}{\textit{Name Plate}} \times \textit{AMO}_m$$

Where:

- ***Benefit Rate per kWh_i*** = Benefit rate of year (i)
- ***Subscription Quantity*** = Total number of kW subscribed to and as elected by the participant during enrollment, which may not exceed the maximum subscription quantity.
- ***Name Plate*** = Name plate capacity (kW) of the FPL SolarTogether Phase to which the participant is subscribed.
- ***AMO_m*** = Actual output (kWh) during the billing month (m) of the FPL SolarTogether Phase to which the participant is subscribed.

FPL SolarTogether – Exhibit C - Benefit Rate and Participant Monthly Benefit Credit (Page 2 of 2)

SolarTogether Calculation of Benefit Rate

CPVRR System Benefits \$1,432,320,931

Cost of Capital 7.73%

										System Benefits	
										CPVRR	-\$1,432.3
Calendar Year	Discount Factor	Total Generation MWh	Escalation Factor Based on ST Project COD					Wgted. Avg. Factor	Wgted. Avg. Annual Escalation	Wgted. Avg. Benefit Rate ¢/kWh ⁽¹⁾	Subscription (Credits) (\$MM)
			ST Proj 1	ST Proj 2	ST Proj 3	ST Proj 4	ST Proj 5				
2020	0.93	932,564	1.0000	1.0000	1.0000	1.0000	1.0000			(3.42881)	(\$32.0)
2021	0.87	3,074,672	1.0133	1.0133	1.0000	1.0000	1.0000	1.0044	0.44%	(3.44400)	(\$105.9)
2022	0.80	3,408,692	1.0280	1.0280	1.0145	1.0109	1.0109	1.0171	1.26%	(3.48740)	(\$118.9)
2023	0.75	3,398,466	1.0429	1.0429	1.0292	1.0255	1.0255	1.0318	1.45%	(3.53796)	(\$120.2)
2024	0.69	3,397,554	1.0580	1.0580	1.0441	1.0404	1.0404	1.0468	1.45%	(3.58926)	(\$121.9)
2025	0.64	3,378,106	1.0733	1.0733	1.0593	1.0555	1.0555	1.0620	1.45%	(3.64131)	(\$123.0)
2026	0.60	3,367,972	1.0889	1.0889	1.0746	1.0708	1.0708	1.0774	1.45%	(3.69411)	(\$124.4)
2027	0.55	3,357,868	1.1047	1.1047	1.0902	1.0863	1.0863	1.0930	1.45%	(3.74767)	(\$125.8)
2028	0.51	3,356,966	1.1207	1.1207	1.1060	1.1021	1.1021	1.1088	1.45%	(3.80201)	(\$127.6)
2029	0.48	3,337,751	1.1370	1.1370	1.1221	1.1180	1.1180	1.1249	1.45%	(3.85714)	(\$128.7)
2030	0.44	3,327,737	1.1535	1.1535	1.1383	1.1342	1.1342	1.1412	1.45%	(3.91307)	(\$130.2)
2031	0.41	3,317,754	1.1702	1.1702	1.1548	1.1507	1.1507	1.1578	1.45%	(3.96981)	(\$131.7)
2032	0.38	3,316,863	1.1871	1.1871	1.1716	1.1674	1.1674	1.1746	1.45%	(4.02737)	(\$133.6)
2033	0.35	3,297,878	1.2044	1.2044	1.1886	1.1843	1.1843	1.1916	1.45%	(4.08577)	(\$134.7)
2034	0.33	3,287,984	1.2218	1.2218	1.2058	1.2015	1.2015	1.2089	1.45%	(4.14501)	(\$136.3)
2035	0.31	3,278,120	1.2395	1.2395	1.2233	1.2189	1.2189	1.2264	1.45%	(4.20512)	(\$137.8)
2036	0.28	3,277,240	1.2575	1.2575	1.2410	1.2366	1.2366	1.2442	1.45%	(4.26609)	(\$139.8)
2037	0.26	3,258,481	1.2757	1.2757	1.2590	1.2545	1.2545	1.2622	1.45%	(4.32795)	(\$141.0)
2038	0.24	3,248,705	1.2942	1.2942	1.2773	1.2727	1.2727	1.2805	1.45%	(4.39070)	(\$142.6)
2039	0.23	3,238,959	1.3130	1.3130	1.2958	1.2911	1.2911	1.2991	1.45%	(4.45437)	(\$144.3)
2040	0.21	3,238,090	1.3320	1.3320	1.3146	1.3099	1.3099	1.3179	1.45%	(4.51896)	(\$146.3)
2041	0.20	3,219,555	1.3514	1.3514	1.3336	1.3289	1.3289	1.3370	1.45%	(4.58448)	(\$147.6)
2042	0.18	3,209,896	1.3710	1.3710	1.3530	1.3481	1.3481	1.3564	1.45%	(4.65096)	(\$149.3)
2043	0.17	3,200,266	1.3908	1.3908	1.3726	1.3677	1.3677	1.3761	1.45%	(4.71840)	(\$151.0)
2044	0.16	3,199,407	1.4110	1.4110	1.3925	1.3875	1.3875	1.3961	1.45%	(4.78681)	(\$153.1)
2045	0.14	3,181,093	1.4315	1.4315	1.4127	1.4076	1.4076	1.4163	1.45%	(4.85622)	(\$154.5)
2046	0.13	3,171,550	1.4522	1.4522	1.4332	1.4280	1.4280	1.4368	1.45%	(4.92664)	(\$156.3)
2047	0.12	3,162,035	1.4733	1.4733	1.4540	1.4487	1.4487	1.4577	1.45%	(4.99807)	(\$158.0)
2048	0.12	3,161,186	1.4946	1.4946	1.4750	1.4697	1.4697	1.4788	1.45%	(5.07054)	(\$160.3)
2049	0.11	3,143,092	1.5163	1.5163	1.4964	1.4911	1.4911	1.5002	1.45%	(5.14407)	(\$161.7)
2050	0.10	2,283,594	1.5383	1.5383	1.5181	1.5127	1.5127	1.5158	1.04%	(5.19746)	(\$118.7)
2051	0.09	313,896	1.5401	1.5401	1.5401	1.5346	1.5346	1.5346	1.24%	(5.26190)	(\$16.5)

1) Participants receive the Benefit Rate of 3.42881¢/kWh for a twelve month period, starting from the first month they receive their pro-rata allocation of energy. On each anniversary date thereafter, the benefit rate will escalate by 1.45%.

EXHIBIT D

Example FPL SolarTogether Participant Bill Charges and Credit

Exhibit D - Example FPL SolarTogether Participant Bill Charges and Credit

Billing Example: Participant with 5 kW Subscription

		Bill Month	
		June	December
Enrollment Yr 1	Generation produced by participant's subscribed capacity (kWh)	1,014	764
	Subscription Charge	\$33.80	\$33.80
	Subscription (Credit)	(\$34.77)	(\$26.20)
	Net FPL SolarTogether Bill Charge/(Benefit)	(\$0.97)	\$7.60
Enrollment Yr 5	Generation produced by participant's subscribed capacity (kWh)	1,002	755
	Subscription Charge	\$33.80	\$33.80
	Subscription (Credit)	(\$36.39)	(\$27.42)
	Net FPL SolarTogether Bill Charge/(Benefit)	(\$2.59)	\$6.38
Enrollment Yr 10	Generation produced by participant's subscribed capacity (kWh)	987	744
	Subscription Charge	\$33.80	\$33.80
	Subscription (Credit)	(\$38.52)	(\$29.03)
	Net FPL SolarTogether Bill Charge/(Benefit)	(\$4.72)	\$4.77