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May 1, 2020

-VIA ELECTRONIC FILING-

Mr. Adam Teitzman Division of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: Docket No. 20200114-EQ Revised Proposed Tariff Sheets (Sheet Nos. 10.311 and 10.311.1)

Dear Mr. Teitzman:

Enclosed for filing are revisions to proposed tariff sheets that were filed with the Commission on April 1, 2020 in this docket. The enclosed tariff sheets (Sheet Nos. 10.311 and 10.311.1) are intended to replace the sheets of the same numbers that were originally filed, in proposed and legislative formats, in Attachments C, D, and F to Florida Power & Light Company's petition. The two revised tariff sheets enclosed with this filing serve to correct a calculation error present in the previous tariff sheets. The calculation error was attributable to a computation of net present value based on an incorrect number of total contract years from the in-service date of the avoided unit. Other corrections were made to the "Early Capacity Payment" and "Early Levelized Capacity Payments" schedules on Sheet No. 10.311.

Thank you for your assistance. Please contact me should you or your staff have any questions regarding this filing.

Sincerely,

<u>/s/ Joel T Baker</u> Joel T. Baker Fla. Bar No. 0108202

JTB Enclosure Florida Power & Light Company

700 Universe Boulevard, Juno Beach, FL 33408



APPENDIX II TO RATE SCHEDULE QS-2 2030 AVOIDED UNIT INFORMATION

The Company's Avoided Unit has been determined to be a 1,991 MW Combined Cycle Unit with an in-service date of June 1, 2030 and a contract heat rate of 5,996 Btu/kWh.

EXAMPLE STANDARD OFFER CONTRACT AVOIDED CAPACITY PAYMENTS

FOR A CONTRACT TERM OF TEN YEARS FROM THE IN-SERVICE DATE OF THE AVOIDED UNIT

(\$/KW/MONTH)							
	Option A	Option B	Option C	Option D			
Contract Year	Normal Capacity Payment	Early Capacity Payment	Levelized Capacity Payment	Early Levelized Capacity Payment			
2022	\$ -	\$ -	\$ -	\$ -			
2023	\$ -	\$ -	\$ -	\$ -			
2024	\$ -	\$ -	\$ -	\$ -			
2025	\$ -	\$ -	\$ -	\$ -			
2026	\$ -	\$3.29	\$ -	\$3.69			
2027	\$ -	\$3.36	\$ -	\$3.69			
2028	\$ -	\$3.42	\$ -	\$3.69			
2029	\$ -	\$3.49	\$ -	\$3.69			
2030	\$5.44	\$3.56	\$5.96	\$3.69			
2031	\$5.55	\$3.63	\$5.96	\$3.69			
2032	\$5.67	\$3.71	\$5.96	\$3.69			
2033	\$5.79	\$3.78	\$5.96	\$3.69			
2034	\$5.91	\$3.86	\$5.96	\$3.69			
2035	\$6.03	\$3.93	\$5.96	\$3.69			
2036	\$6.16	\$4.01	\$5.96	\$3.69			
2037	\$6.29	\$4.09	\$5.96	\$3.69			
2038	\$6.42	\$4.17	\$5.96	\$3.69			
2039	\$6.56	\$4.26	\$5.96	\$3.69			
2040	\$6.69	\$4.34	\$5.96	\$3.69			

ESTIMATED AS-AVAILABLE ENERGY COST

For informational purposes, the most recent estimated incremental avoided energy costs for the next ten years will be provided within thirty (30) days of written request.

ESTIMATED UNIT FUEL COSTS (\$/MMBtu):

The most recent estimated unit fuel costs for the Company's avoided unit will be provided within thirty (30) days of written request.

2030 AVOIDED UNIT FIXED VALUE OF DEFERRAL PAYMENTS - NORMAL CAPACITY OPTION PARAMETERS

Where, f	or a on	e-year deferral:	Value
VACm	=	Company's value of avoided capacity and O&M, in dollars per kilowatt per month, during month m;	\$5.4390
Κ	=	present value of carrying charges for one dollar of investment over L years with carrying charges computed using average annual rate base and assumed to be paid at the middle of each year and present valued to the middle of the first year;	1.4194
In	=	total direct and indirect cost, in mid-year dollars per kilowatt including AFUDC but excluding CWIP, of the Company's Avoided Unit with an in-service date of year "n";	\$635.92
On	=	total fixed operation and maintenance expense, for the year n, in mid-year dollars per kilowatt per year, of the Company's Avoided Unit;	\$12.49
ip	=	annual escalation rate associated with the plant cost of the Company's Avoided Unit;	2.00%
io	=	annual escalation rate associated with the operation and maintenance expense of the Company's Avoided Unit;	2.50%
r	=	annual discount rate, defined as the Company's incremental after-tax cost of capital;	7.52%
L	=	expected life of the Company's Avoided Unit;	40
n	=	year for which the Company's Avoided Unit is deferred starting with its original anticipated in-service date and ending with the termination of the Standard Offer Contract.	2030
		FIXED VALUE OF DEFERRAL PAYMENTS - EARLY CAPACITY OPTION PARAMETERS	
$\mathbf{A}_{\mathbf{m}}$	=	monthly capacity payments to be made to the QS starting on the year the QS elects to start receiving early capacity payments, in dollars per kilowatt per month;	*
ip	=	annual escalation rate associated with the plant cost of the Company's Avoided Unit;	2.00%
io	=	annual escalation rate associated with the operation and maintenance expense of the Company's Avoided Unit;	2.50%
n	=	year for which early capacity payments to a QS are to begin; (at the election of the QS early capacity payments may commence anytime after the actual in-service date of the QS facility and before the anticipated in-service date of the Company's avoided unit)	*
F	=	the cumulative present value of the avoided capital cost component of capacity payments which would have been made had capacity payments commenced with the anticipated in-service date of the Company's Avoided Unit and continued for a period of 10 years;	\$486.14
r	=	annual discount rate, defined as the Company's incremental after-tax cost of capital;	7.52%
t	=	the term, in years, of the Standard Offer Contract for the purchase of firm capacity commencing in the year the QS elects to start receiving early capacity payments prior to the in-service date of the Company's Avoided Unit;	*
G	=	the cumulative present value of the avoided fixed operation and maintenance expense component of capacity payments which would have been made had capacity payments commenced with the anticipated in-service date of the Company's Avoided Unit and continued for a period of 10 years.	\$94.56
*From A	ppendi	x E	

APPENDIX II TO RATE SCHEDULE QS-2 2026-2030 AVOIDED UNIT INFORMATION

The Company's Avoided Unit has been determined to be a 1,8861,991 MW Combined Cycle Unit with an in-service date of June 1, 2026 2030 and a contract heat rate of 6,3005,996 Btu/kWh.

EXAMPLE STANDARD OFFER CONTRACT AVOIDED CAPACITY PAYMENTS

FOR A CONTRACT TERM OF TEN YEARS FROM THE IN-SERVICE DATE OF THE AVOIDED UNIT

(\$/KW/MONTH)						
	Option A	Option B	Option C	Option D		
Contract Year	Normal Capacity	Early Capacity	Levelized Capacity	Early Levelized Capacity		
	Payment	Payment	Payment	Payment		
2022	\$ -	<u>\$</u> <u>\$_3.16</u>	\$ -	<u>\$ - \$ 3.62</u>		
2023	\$ -	<u>\$ - \$ 3.24</u>	\$ -	<u>\$ - \$ 3.62</u>		
2024	\$ -	<u>\$ - \$ 3.32</u>	\$ -	<u>\$ - \$ 3.62</u>		
2025	\$ -	<u>\$</u> \$_3.40	\$ -	<u>\$ - \$ 3.62</u>		
2026	<u>\$ - \$ 5.46</u>	<u>\$3.29</u> \$ 3.49	<u>\$</u> \$6.01	<u>\$3.69</u>		
2027	<u>\$\$_5.59</u>	<u>\$3.36</u> \$ 3.58	<u>\$</u> \$6.01	<u>\$3.69</u> \$3.62		
2028	<u>\$ - \$ 5.73</u>	<u>\$3.42</u> \$ 3.67	<u>\$</u> \$6.01	<u>\$3.69</u> \$3.62		
2029	<u>\$</u> \$_5.87	<u>\$3.49</u> \$ 3.76	<u>\$</u> \$6.01	<u>\$3.69</u> \$3.62		
2030	<u>\$5.44</u> \$ 6.02	<u>\$3.56</u> \$ 3.85	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
2031	<u>\$5.55</u> \$ 6.17	<u>\$3.63</u> \$ 3.95	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
2032	<u>\$5.67</u> \$ 6.32	<u>\$3.71</u> \$ 4.05	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
2033	<u>\$5.79</u> \$ 6.48	<u>\$3.78</u> \$ 4.15	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
2034	<u>\$5.91</u> \$ 6.64	<u>\$3.86</u> \$ 4.25	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
2035	<u>\$6.03</u> \$6.81	<u>\$3.93</u> \$ 4.36	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
2036	<u>\$6.16 \$ 6.98</u>	<u>\$4.01</u> \$ 4.47	<u>\$5.96</u> \$ 6.01	<u>\$3.69</u> \$3.62		
<u>2037</u>	<u>\$6.29</u>	<u>\$4.09</u>	<u>\$5.96</u>	<u>\$3.69</u>		
<u>2038</u>	<u>\$6.42</u>	<u>\$4.17</u>	<u>\$5.96</u>	<u>\$3.69</u>		
<u>2039</u>	<u>\$6.56</u>	<u>\$4.26</u>	<u>\$5.96</u>	<u>\$3.69</u>		
<u>2040</u>	<u>\$6.69</u>	<u>\$4.34</u>	<u>\$5.96</u>	<u>\$3.69</u>		

ESTIMATED AS-AVAILABLE ENERGY COST

For informational purposes, the most recent estimated incremental avoided energy costs for the next ten years will be provided within thirty (30) days of written request.

ESTIMATED UNIT FUEL COSTS (\$/MMBtu):

The most recent estimated unit fuel costs for the Company's avoided unit will be provided within thirty (30) days of written request.

2026-2030 AVOIDED UNIT FIXED VALUE OF DEFERRAL PAYMENTS - NORMAL CAPACITY OPTION PARAMETERS

Where, for a oneyear deferral: Value				
VACm	=	Company's value of avoided capacity and O&M, in dollars per kilowatt per month, during month m;	\$ 5.4498<u>5.4390</u>	
Κ	=	present value of carrying charges for one dollar of investment over L years with carrying charges computed using average annual rate base and assumed to be paid at the middle of each year and present valued to the middle of the first year;	1.3026<u>1.4194</u>	
In	=	total direct and indirect cost, in mid-year dollars per kilowatt including AFUDC but excluding CWIP, of the Company's Avoided Unit with an in-service date of year <u>"n"</u> ;	\$ 695.84<u>635.92</u>	
On	=	total fixed operation and maintenance expense, for the year n, in mid-year dollars per kilowatt per year, of the Company's Avoided Unit;	\$ 14.42<u>12.49</u>	
ip	=	annual escalation rate associated with the plant cost of the Company's Avoided Unit;	2.50<u>2.00</u>%	
io	=	annual escalation rate associated with the operation and maintenance expense of the Company's Avoided Unit;	2.50%	
r	=	annual discount rate, defined as the Company's incremental after-tax cost of capital;	7.73<u>7.52</u>%	
L	=	expected life of the Company's Avoided Unit;	40	
n	=	year for which the Company's Avoided Unit is deferred starting with its original anticipated in-service date and ending with the termination of the Standard Offer Contract.	20262030	
		FIXED VALUE OF DEFERRAL PAYMENTS - EARLY CAPACITY OPTION PARAMETERS		
Am	=	monthly capacity payments to be made to the QS starting on the year the QS elects to start receiving early cap payments, in dollars per kilowatt per month;	acity *	
ip	=	annual escalation rate associated with the plant cost of the Company's Avoided Unit;	2.50<u>2.00</u>%	
io	=	annual escalation rate associated with the operation and maintenance expense of the Company's Avoided Unit;	2.50%	
n	=	year for which early capacity payments to a QS are to begin; (at the election of the QS early capacity paymen may commence anytime after the actual in-service date of the QS facility and before the anticipated in-service date of the Company's avoided unit)	ts *	
F	=	the cumulative present value of the avoided capital cost component of capacity payments which would have been made had capacity payments commenced with the anticipated in-service date of the Company's Avoided Unit and continued for a period of 10 years;	\$ 490.16<u>486.14</u>	
r	=	annual discount rate, defined as the Company's incremental after-tax cost of capital;	7.73<u>7.52</u>%	
t	=	the term, in years, of the Standard Offer Contract for the purchase of firm capacity commencing in the year the QS elects to start receiving early capacity payments prior to the in-service date of the Company's Avoided Unit;	*	
G	=	the cumulative present value of the avoided fixed operation and maintenance expense component of capacity payments which would have been made had capacity payments commenced with the anticipated in-service date of the Company's Avoided Unit and continued for a period of 10 years.	\$ 108.99<u>94.56</u>	
*From A	ppendi	x E		