William P. Cox
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June 30, 2025

-VIA ELECTRONIC FILING-

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

RE: Docket No. 20250000-OT
Florida Power & Light Company's 2025-2034 Ten Year Power Plant Site Plan

Dear Mr. Teitzman:

Please find attached Florida Power & Light Company's responses to Staff's Fourth Data Request (Nos. 1-2).

If there are any questions regarding this transmittal, please contact me at (561) 304-5662.

Sincerely,

/s/ *William P. Cox*
William P. Cox
Senior Counsel
Fla. Bar No. 00093531

WPC:ec
Enclosures
cc: Philip Ellis, Division of Engineering (via electronic mail *pellis@psc.state.fl.us*)
Greg Davis, Division of Engineering (via electronic mail *gdavis@psc.state.fl.us*)

QUESTION:
What would be Florida Power & Light Company's (FPL) resource plan for the period 2025 through 2034 using the prior resource planning process, including the use of an econometric demand model and the TIGER program to determine probabilistic LOLP as described in the Utility's 2024 Ten-Year Site Plan. As part of your response, provide the following information for each year of the period and a comparison of these values to the resource plan generated by FPL's new resource planning process using the SLOLP methodology:

a. Schedule 5
b. Schedules 6.1 and 6.2
c. Schedules 7.1 and 7.2
d. Schedule 8
e. Schedule 9
f. LOLP and Expected Unserved Energy

RESPONSE:
Please see the responsive document provided. The provided schedules were produced using the same resource planning process as that from FPL's 2024 Ten Year Site Plan. The schedules found in "FPL Response Staff's 1st DR No. 2 – Attachment 1" can be used for a comparison for each of the identified schedules.

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Table ES-1 - FPL's Resource Plan Based off of Staff's Third Set of Interrogatories - Interrogatory No. 44 Supplemental

Year	Changes to Existing Generation	Subtractions	New Generation Additions	Summer RM%
2025	+18 MW CC Upgrades	Pea Ridge (12 MW)	894 MW SoBRA*	22.4
2026			521.5 MW Battery NWFL** 894 MW Solar	23.1
2027	+48 MW CC Upgrades	Broward South (4 MW)	1,192 MW Solar	22.4
2028	+14 MW CC Upgrades	Lansing Smith 3A (32 MW)	2,235 MW Solar	20.9
2029		GCEC 4 (75 MW), GCEC 5 (75 MW)	2,235 MW Solar 224 MW Battery	20.5
2030		Perdido 1&2 (3 MW)	2,235 MW Solar 522 MW Battery	20.6
2031			2,235 MW Solar 373 MW Battery	20.6
2032		Palm Beach SWA 1 (40 MW)	2,235 MW Solar 969 MW Battery	20.6
2033			2,235 MW Solar 969 MW Battery	21.0
2034			2,235 MW Solar 2,533 MW Battery	23.0
		Nameplate Solar Additions (2025-2034):	18,625	
		Nameplate Storage Additions (2025-2034):	6,109	

All solar and battery storage additions are in nameplate MW.
* These solar facilities were approved in FPL's 2021 Rate Case Settlement. All other solar additions will be presented to the FPSC for approval of cost recovery at a later date once the specific sites and costs for these additions are finalized.

** These battery storage units are projected to have an in-service date of October 01, 2025.

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Schedule 5: Actual
Fuel Requirements

Fuel Requirements	Units	Actual [1/] FPL 2023	Actual [1/] FPL 2024
(1) Nuclear	Trillion BTU	310	301
(2) Coal	1,000 TON	474	372
(3) Residual (FO_6) - Total	1,000 BBL	0	0
(4) Steam	1,000 BBL	0	0
(5) Distillate (FO_2) - Total	1,000 BBL	170	178
(6) Steam	1,000 BBL	3	0
(7) CC	1,000 BBL	93	51
(8) CT	1,000 BBL	75	127
(9) Natural Gas - Total	1,000 MCF	764,300	742,232
(10) Steam	1,000 MCF	23,774	26,133
(11) CC	1,000 MCF	700,054	697,665
(12) CC PPAs - Gas [2/]	1,000 MCF	29,041	0
(13) CT	1,000 MCF	11,432	18,434
(14) Hydrogen [3/]	Trillion BTU	0.002	0.10
(15) Other [4/]	1,000 MCF	189	160

1/ Source: A Schedules.
2/ The Natural Gas PPA that we had with the Shell Plant was retired at the end of 2023.
3/ Represents the Hydrogen Gas produced from the Okeechobee H2 Pilot Program
4/ Perdido Units' landfill gas burn included in Other
Note: Solar contributions are provided on Schedules 6.1 and 6.2.

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Schedule 5: Forecasted Fuel Requirements

Fuel Requirements	Units	Forecasted									
		2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
		FPL									
(1) Nuclear	Trillion BTU	303	300	302	308	306	307	306	308	306	307
(2) Coal	1,000 TON	271	291	368	306	326	329	321	339	412	432
(3) Residual (FO_6) - Total	1,000 BBL	0	0	0	0	0	20	24	0	0	0
(4) Steam	1,000 BBL	0	0	0	0	0	20	24	0	0	0
(5) Distillate (FO_2) - Total	1,000 BBL	8	11	10	14	14	23	10	12	13	8
(6) Steam	1,000 BBL	8	10	10	14	12	23	10	12	13	8
(7) CC	1,000 BBL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(8) CT	1,000 BBL	0.0	0.6	0.2	0.0	1.7	0.0	0.0	0.0	0.0	0.0
(9) Natural Gas - Total	1,000 MCF	672,979	649,338	633,728	618,144	602,654	584,789	562,436	544,586	531,478	511,681
(10) Steam	1,000 MCF	19,690	21,553	17,310	18,663	17,545	18,012	16,245	13,151	14,655	13,399
(11) CC	1,000 MCF	644,888	619,902	608,454	592,338	577,330	557,399	539,275	525,895	510,858	493,594
(12) CC PPAs - Gas [2/]	1,000 MCF	0	0	0	0	0	0	0	0	0	0
(13) CT	1,000 MCF	8,401	7,884	7,964	7,143	7,779	9,379	6,916	5,540	5,965	4,688
(14) Hydrogen [3/]	1,000 MCF	0	0	0	0	0	0	0	0	0	0
(15) Other [4/]	1,000 MCF	258	260	260	261	260	0	0	0	0	0

1/ Source: A Schedules.
2/ The Natural Gas PPA that we had with the Shell Plant was retired at the end of 2023.
3/ Represents the Hydrogen Gas produced from the Okeechobee H2 Pilot Program - FPL does not include Hydrogen in it's forecasted fuel requirements.
4/ Perdido Units' landfill gas burn included in Other
Note: Solar contributions are provided on Schedules 6.1 and 6.2.

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Schedule 6.1 Actual
Energy Sources

	Energy Sources	Units	Actual [1/] FPL 2023	Actual [1/] FPL 2024
(1)	Annual Energy Interchange [2/]	GWH	0	0
(2)	Nuclear	GWH	28,767	28,009
(3)	Coal	GWH	472	533
(4)	Residual(FO_6) -Total	GWH	0.0	0.0
(5)	Steam	GWH	0	0
(6)	Distillate(FO_2) -Total	GWH	233.2	116.4
(7)	Steam	GWH	7	9
(8)	CC	GWH	79	43
(9)	CT	GWH	147	64
(10)	Natural Gas -Total	GWH	105,854	104,335
(11)	Steam	GWH	1,870	2,074
(12)	CC	GWH	101,578	100,515
(13)	CC PPAs - Gas [3/]	GWH	1,367	0
(14)	CT	GWH	1,040	1,747
(15)	Solar [4/]	GWH	9,460	12,404
(16)	PV	GWH	6,253	6,929
(17)	Solar Together [5/]	GWH	2,992	5,260
(18)	Solar PPAs	GWH	215	215
(19)	Wind PPAs	GWH	1,029	1,029
(20)	Hydrogen Gas [6/]	GWH	0.36	16
(21)	Other [7/]	GWH	(2,060)	(340)
	Net Energy For Load [8/]	GWH	143,756	146,103

1/ Sources: Actuals for FPL and FPL NWFL: A Schedules and Actual Data for Next Generation Solar Centers Report.

2/ Represents interchange between FPL/FPL NWFL and other utilities. For FPL NW, this number represents the net energy exchange with Southern Co.

3/ The Natural Gas PPA that we had with the Shell Plant was retired at the end of 2023.

4/ Represents output from FPL and FPL NWFL's Solar PV, Solar Together (ST), Solar Thermal, and Solar PPA facilities.

5/ The values shown represent energy produced from FPL-owned solar facilities that are part of FPL's SolarTogether (ST) program. Environmental attributes in the form of renewable energy certificates for that participant's allocation of the total energy produced are retired on the participant's behalf.

6/ Represents the Hydrogen Gas produced from the Okeechobee H2 Pilot Program

7/ Represents a forecast of energy expected to be purchased from Qualifying Facilities, Independent Power Producers, etc., net of Economy and other Power Sales as well as the LFG generation from the Perdido unit.

8/ 'Net Energy For Load values for the years 2023 and 2024 are shown in column (2) on Schedule 3.3 History of Annual Net Energy for Load

Schedule 6.2 Actual
Energy Sources % by Fuel Type

	Energy Source	Units	Actual [1/] FPL 2023	Actual [1/] FPL 2024
(1)	Annual Energy Interchange [2/]	%	0.0	0.0
(2)	Nuclear	%	20.0	19.2
(3)	Coal	%	0.3	0.4
(4)	Residual (FO_6) -Total	%	0.0	0.0
(5)	Steam	%	0.0	0.0
(6)	Distillate (FO_2) -Total	%	0.2	0.1
(7)	Steam	%	0.0	0.0
(8)	CC	%	0.1	0.0
(9)	CT	%	0.1	0.0
(10)	Natural Gas -Total	%	73.6	71.4
(11)	Steam	%	1.3	1.4
(12)	CC	%	70.7	68.8
(13)	CC PPAs - Gas [3/]	%	1.0	0.0
(14)	CT	%	0.7	1.2
(15)	Solar [4/]	%	6.6	8.5
(16)	PV	%	4.3	4.7
(17)	Solar Together [5/]	%	2.1	3.6
(18)	Solar PPAs	%	0.1	0.1
(19)	Wind PPAs	%	0.7	0.7
(20)	Hydrogen Gas [6/]	%	0.0	0.0
(21)	Other [7/]	%	(1.4)	(0.2)
			100	100

1/ Sources: Actuals for FPL and FPL NWFL: A Schedules and Actual Data for Next Generation Solar Centers Report.

2/ Represents interchange between FPL/FPL NWFL and other utilities. For FPL NW, this number represents the net energy exchange with Southern Co.

3/ The Natural Gas PPA that we had with the Shell Plant was retired at the end of 2023.

4/ Represents output from FPL and FPL NWFL's Solar PV, Solar Together (ST), Solar Thermal, and Solar PPA facilities.

5/ The values shown represent energy produced from FPL-owned solar facilities that are part of FPL's SolarTogether (ST) program. Environmental attributes in the form of renewable energy certificates for that participant's allocation of the total energy produced are retired on the participant's behalf.

6/ Represents the Hydrogen Gas produced from the Okeechobee H2 Pilot Program

7/ Represents a forecast of energy expected to be purchased from Qualifying Facilities, Independent Power Producers, etc., net of Economy and other Power Sales as well as the LFG generation from the Perdido unit.

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Schedule 6.1 Forecasted
Energy Sources

			FPL									
	Energy Sources	Units	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	Annual Energy Interchange [1/]	GWH	0	0	0	0	0	0	0	0	0	0
(2)	Nuclear	GWH	28,750	28,505	28,613	29,224	29,030	29,140	29,030	29,223	29,030	29,140
(3)	Coal	GWH	421	455	580	479	512	517	504	533	651	685
(4)	Residual(FO_6) -Total	GWH	0	0	0	0	0	13	16	0	0	0
(5)	Steam	GWH	0	0	0	0	0	13	16	0	0	0
(6)	Distillate(FO_2) -Total	GWH	4	6	5	5	4	9	4	4	4	3
(7)	Steam	GWH	3	4	4	5	4	9	4	4	4	3
(8)	CC	GWH	0	0	0	0	0	0	0	0	0	0
(9)	CT	GWH	1	2	2	0	0	0	0	0	0	0
(10)	Natural Gas -Total	GWH	94,814	94,011	92,399	89,813	86,936	83,464	79,924	77,433	75,115	72,419
(11)	Steam	GWH	1,826	2,006	1,607	1,731	1,627	1,675	1,501	1,218	1,359	1,241
(12)	CC	GWH	92,206	91,270	90,041	87,410	84,575	80,899	77,801	75,692	73,192	70,736
(13)	CC PPAs - Gas [2/]	GWH	0	0	0	0	0	0	0	0	0	0
(14)	CT	GWH	782	736	751	673	733	891	622	523	564	442
(15)	Solar [3/]	GWH	17,692	19,442	21,749	26,391	31,800	37,163	42,119	47,057	51,838	56,374
(16)	PV	GWH	10,206	11,952	14,286	18,937	24,390	29,815	34,967	40,180	45,139	49,846
(17)	Solar Together [4/]	GWH	7,266	7,269	7,244	7,236	7,192	7,138	6,957	6,700	6,525	6,362
(18)	Solar PPAs	GWH	220	220	219	219	217	211	195	177	174	167
(19)	Wind PPAs	GWH	1,031	1,031	1,031	1,033	1,031	1,031	1,031	1,033	1,031	1,031
(20)	Hydrogen Gas [5/]	GWH	0	0	0	0	0	0	0	0	0	0
(21)	Other [6/]	GWH	2,055	1,455	1,502	1,589	1,636	1,729	1,748	1,445	1,252	820
	Net Energy For Load [7/]	GWH	144,793	144,931	145,905	148,562	150,976	153,094	154,375	156,728	158,922	160,473

1/ Represents interchange between FPL and other utilities.
2/ The Natural Gas PPA that we had with the Shell Plant was retired at the end of 2023.
3/ Represents output from FPL and FPL NWFL's Solar PV, Solar Together (ST), Solar Thermal, and Solar PPA facilities.
4/ The values shown represent energy produced from FPL-owned solar facilities that are part of FPL's SolarTogether (ST) program. Environmental attributes in the form of renewable energy certificates for that participant's allocation of the total energy produced are retired on the participant's behalf.
5/ Represents the Hydrogen Gas produced from the Okeechobee H2 Pilot Program
6/ Represents a forecast of energy expected to be purchased from Qualifying Facilities, Independent Power Producers, etc., net of Economy and other Power Sales as well as the Perdido Unit projected generation.
7/ Net Energy For Load values for the years 2023 and 2024 are shown in column (2) on Schedule 3.3 History of Annual Net Energy for Load and values for 2025 - 2034 are shown in Col. (2) on Schedule 3.3 Forecast of Annual Net Energy for Load.

Schedule 6.2 Forecasted
Energy Sources % by Fuel Type

FPL

	Energy Source	Units	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
(1)	Annual Energy Interchange [1/]	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(2)	Nuclear	%	19.9	19.7	19.6	19.7	19.2	19.0	18.8	18.6	18.3	18.2
(3)	Coal	%	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4
(4)	Residual (FO_6) -Total	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(5)	Steam	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(6)	Distillate (FO_2) -Total	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(7)	Steam	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(8)	CC	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(9)	CT	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(10)	Natural Gas -Total	%	65.5	64.9	63.3	60.5	57.6	54.5	51.8	49.4	47.3	45.1
(11)	Steam	%	1.3	1.4	1.1	1.2	1.1	1.1	1.0	0.8	0.9	0.8
(12)	CC	%	63.7	63.0	61.7	58.8	56.0	52.8	50.4	48.3	46.1	44.1
(13)	CC PPAs - Gas [2/]	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(14)	CT	%	0.5	0.5	0.5	0.5	0.5	0.6	0.4	0.3	0.4	0.3
(15)	Solar [3/]	%	12.2	13.4	14.9	17.8	21.1	24.3	27.3	30.0	32.6	35.1
(16)	PV	%	7.0	8.2	9.8	12.7	16.2	19.5	22.7	25.6	28.4	31.1
(17)	Solar Together [4/]	%	5.0	5.0	5.0	4.9	4.8	4.7	4.5	4.3	4.1	4.0
(18)	Solar PPAs	%	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
(19)	Wind PPAs	%	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
(20)	Hydrogen Gas [5/]	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(21)	Other [6/]	%	1.4	1.0	1.0	1.1	1.1	1.1	1.1	0.9	0.8	0.5
			100	100	100	100	100	100	100	100	100	100

1/ Represents interchange between FPL and other utilities.
2/ The Natural Gas PPA that we had with the Shell Plant was retired at the end of 2023.
3/ Represents output from FPL and FPL NWFL's Solar PV, Solar Together (ST), Solar Thermal, and Solar PPA facilities.
4/ The values shown represent energy produced from FPL-owned solar facilities that are part of FPL's SolarTogether (ST) program. Environmental attributes in the form of renewable energy certificates for that participant's allocation of the total energy produced are retired on the participant's behalf.
5/ Represents the Hydrogen Gas produced from the Okeechobee H2 Pilot Program
6/ Represents a forecast of energy expected to be purchased from Qualifying Facilities, Independent Power Producers, etc., net of Economy and other Power Sales as well as the Perdido Unit projected generation.

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Schedule 7.1
Forecast of Capacity, Demand, and Scheduled Maintenance At Time Of Summer Peak

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
August of Year	Firm Installed Capacity MW	Firm Capacity Import MW	Firm Capacity Export MW	Firm QF MW	Total Firm Capacity Available MW	Total Peak Demand MW	DSM MW	Firm Summer Peak Demand MW	Total Reserve Margin Before Maintenance MW	% of Peak	Scheduled Maintenance MW	Total Reserve Margin After Maintenance MW	% of Peak	Generation Only Reserve Margin After Maintenance MW	% of Peak
2025	31,971	232	0	4	32,206	28,312	1,995	26,317	5,889	22.4	0	5,889	22.4	3,894	13.8
2026	32,558	231	0	4	32,793	28,664	2,016	26,648	6,144	23.1	0	6,144	23.1	4,129	14.4
2027	32,677	231	0	0	32,909	28,925	2,036	26,888	6,020	22.4	0	6,020	22.4	3,984	13.8
2028	32,753	231	0	0	32,984	29,333	2,056	27,277	5,707	20.9	0	5,707	20.9	3,651	12.4
2029	33,037	231	0	0	33,268	29,687	2,079	27,608	5,660	20.5	0	5,660	20.5	3,581	12.1
2030	33,390	231	0	0	33,621	29,982	2,106	27,877	5,744	20.6	0	5,744	20.6	3,639	12.1
2031	33,753	231	0	0	33,984	30,301	2,133	28,168	5,815	20.6	0	5,815	20.6	3,682	12.2
2032	34,390	191	0	0	34,580	30,823	2,161	28,662	5,918	20.6	0	5,918	20.6	3,757	12.2
2033	34,983	191	0	0	35,173	31,257	2,189	29,068	6,105	21.0	0	6,105	21.0	3,916	12.5
2034	36,112	121	0	0	36,232	31,677	2,217	29,460	6,772	23.0	0	6,772	23.0	4,555	14.4

Col. (2) represents capacity additions and changes projected to be in-service by June 1st. These MW are generally considered to be available to meet summer peak loads which are forecasted to occur during August of the year indicated.
Col. (6) = Col.(2) + Col.(3) - Col(4) + Col(5).
Col.(7) reflects the load forecast without incremental DSM or cumulative load management.
Col.(8) represents cumulative load management capability, plus incremental conservation and load management, from 9/2024-on intended for use with the 2025 load forecast.
Col.(10) = Col.(6) - Col.(9)
Col.(11) = Col.(10) / Col.(9)
Col.(12) indicates the capacity of units projected to be out-of-service for planned maintenance during the summer peak period.
Col.(13) = Col.(10) - Col.(12)
Col.(14) = Col.(13) / Col.(9)
Col.(15) = Col.(6) - Col.(7) - Col.(12)
Col.(16) = Col.(15) / Col.(7)

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Schedule 7.2
Forecast of Capacity, Demand, and Scheduled Maintenance At Time Of Winter Peak

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
August of Year	Firm Installed Capacity MW	Firm Capacity Import MW	Firm Capacity Export MW	Firm QF MW	Total Firm Capacity Available MW	Total Peak Demand MW	DSM MW	Firm Summer Peak Demand MW	Total Reserve Margin Before Maintenance MW	% of Peak	Scheduled Maintenance MW	Total Reserve Margin After Maintenance MW	% of Peak	Generation Only Reserve Margin After Maintenance MW	% of Peak
2025	29,898	449	0	4	30,351	23,042	1,514	21,527	8,823	41.0	0	8,823	41.0	7,309	31.7
2026	30,451	219	0	4	30,674	23,323	1,523	21,800	8,874	40.7	0	8,874	40.7	7,350	31.5
2027	30,504	219	0	0	30,723	23,648	1,532	22,116	8,607	38.9	0	8,607	38.9	7,075	29.9
2028	30,516	219	0	0	30,735	24,136	1,542	22,594	8,141	36.0	0	8,141	36.0	6,599	27.3
2029	30,803	219	0	0	31,022	24,603	1,550	23,053	7,969	34.6	0	7,969	34.6	6,419	26.1
2030	30,713	219	0	0	30,932	25,011	1,565	23,446	7,486	31.9	0	7,486	31.9	5,921	23.7
2031	31,298	219	0	0	31,517	25,384	1,580	23,804	7,713	32.4	0	7,713	32.4	6,134	24.2
2032	31,734	219	0	0	31,953	25,852	1,595	24,256	7,696	31.7	0	7,696	31.7	6,101	23.6
2033	32,765	179	0	0	32,944	26,245	1,611	24,634	8,310	33.7	0	8,310	33.7	6,699	25.5
2034	33,796	179	0	0	33,975	26,638	1,627	25,011	8,964	35.8	0	8,964	35.8	7,337	27.5

Col. (2) represents capacity additions and changes projected to be in-service by June 1st. These MW are generally considered to be available to meet summer peak loads which are forecasted to occur during August of the year indicated.
Col. (6) = Col.(2) + Col.(3) - Col(4) + Col(5).
Col.(7) reflects the load forecast without incremental DSM or cumulative load management.
Col.(8) represents cumulative load management capability, plus incremental conservation and load management, from 9/2024-on intended for use with the 2025 load forecast.
Col.(10) = Col.(6) - Col.(9)
Col.(11) = Col.(10) / Col.(9)
Col.(12) indicates the capacity of units projected to be out-of-service for planned maintenance during the summer peak period.
Col.(13) = Col.(10) - Col.(12)
Col.(14) = Col.(13) / Col.(9)
Col.(15) = Col.(6) - Col.(7) - Col.(12)
Col.(16) = Col.(15) / Col.(7)

Schedule 8 - Resource Plan
Planned And Prospective Generating Facility Additions And Changes [1/]: FPL

(2)	(3)	(4)	(5)	(5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
			Fuel		Transport						Firm		
			Fuel		Transport		Const.	Comm.	Expected	Gen. Max.	Net Capability [2/]		
Plant Name	Unit No.	Location	Unit Type	Pri.	Alt.	Pri.	Alt.	Start Mo./Yr.	In-Service Mo./Yr.	Retirement Mo./Yr.	Nameplate KW	Winter MW	Summer MW	Status
ADDITIONS/ CHANGES													
			FPL										
2025													
Martin Upgrade	4	Martin County	CC	NG	No	PL	No	-	1st Q 2025	Unknown	520,000	9	-	OP
Sanford Upgrade	5	Volusia County	CC	NG	No	PL	No	-	1st Q 2025	Unknown	1,252,000	26	10	OP
Turkey Point Upgrade	5	Miami-Dade County	CC	NG	FO_2	PL	TK		2nd Q 2025	Unknown	1,358,000	3	8	OP
Solar Degradation [3/]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(11)	OT
											2025 Changes/Additions Total:	**38**	**7**	
2026													
Pea Ridge Retirement	1	Santa Rosa	GT	NG	PL	NA	NA	-	May-98	2nd Q 2025	5,000	-	(4)	P
Pea Ridge Retirement	2	Santa Rosa	GT	NG	PL	NA	NA	-	May-98	2nd Q 2025	5,000	-	(4)	P
Pea Ridge Retirement	3	Santa Rosa	GT	NG	PL	NA	NA	-	May-98	2nd Q 2025	5,000	-	(4)	P
Gulf Battery Storage [4/]	1	Unknown	BS	N/A	N/A	N/A	N/A	-	4th Q 2025	Unknown	521,500	522	349	P
Flatford Solar [3/]	1	Manatee County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	5	3	P
Mare Branch Solar [3/]	1	DeSoto County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	2	23	P
Price Creek Solar [3/]	1	Columbia County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	0	6	P
Swamp Cabbage Solar [3/]	1	Hendry County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	3	22	P
Big Brook Solar [3/]	1	Calhoun County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	0	21	P
Mallard Solar [3/]	1	Brevard County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	2	4	P
Boardwalk Solar [3/]	1	Collier County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	2	9	P
Goldenrod Solar [3/]	1	Collier County	PV	Solar	Solar	N/A	N/A	-	1st Q 2026	Unknown	74,500	2	4	P
North Orange Solar [3/]	1	St. Lucie County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2026	Unknown	74,500	3	4	P
Sea Grape Solar [3/]	1	St. Lucie County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2026	Unknown	74,500	2	4	P
Clover Solar [3/]	1	St. Lucie County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2026	Unknown	74,500	3	4	P
Sand Pine Solar [3/]	1	Calhoun County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2026	Unknown	74,500	0	10	P
Solar Degradation [3/]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(12)	OT
											2026 Changes/Additions Total:	**547**	**438**	

1/ Schedule 8 shows only planned and prospective changes to FPL generating facilities and does not reflect changes to purchases. Changes to purchases are reflected on Tables ES-1, I.A.3.1, and I.A.3.2
2/ The Winter Total MW value consists of all generation additions and changes achieved by January. The Summer Total MW value consists of all generation additions and changes achieved by June. All MW additions/changes occurring after June each year will be accounted for in reserve margin calculations in the following year. MW Difference in Changes/Additions Total due to rounding.
3/ Solar MW values reflect firm capacity only, not nameplate ratings and FPL currently assumes 0.35% degradation annually for PV output.
4/ Battery MW values reflect firm capacity only, not nameplate ratings.

1/

Schedule 8 - Resource Plan
Planned And Prospective Generating Facility Additions And Changes [1/]: FPL

(2)	(3)	(4)	(5)	(5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
			Fuel		Transport						Firm Net Capability [2/]		
Plant Name	Unit No.	Location	Unit Type	Pri.	Alt.	Pri.	Alt.	Const. Start Mo./Yr.	Comm. In-Service Mo./Yr.	Expected Retirement Mo./Yr.	Gen. Max. Nameplate KW	Winter MW	Summer MW	Status
ADDITIONS/ CHANGES													
FPL													
2027													
Hendry Solar [3/]	1	Hendry County	PV	Solar	Solar	N/A	N/A	-	1st Q 2027	Unknown	74,500	2	4	P
Tangelo Solar [3/]	1	Okeechobee County	PV	Solar	Solar	N/A	N/A	-	1st Q 2027	Unknown	74,500	2	4	P
Wood Stork Solar [3/]	1	St. Lucie County	PV	Solar	Solar	N/A	N/A	-	1st Q 2027	Unknown	74,500	2	4	P
Indrio Solar [3/]	1	St. Lucie County	PV	Solar	Solar	N/A	N/A	-	1st Q 2027	Unknown	74,500	2	4	P
West County Upgrade	1	Palm Beach County	CC	NG	FO_2	PL	TK	-	1st Q 2027	Unknown	1,349,000	9	-	OP
West County Upgrade	2	Palm Beach County	CC	NG	FO_2	PL	TK	-	1st Q 2027	Unknown	1,349,000	9	-	OP
West County Upgrade	3	Palm Beach County	CC	NG	FO_2	PL	TK	-	1st Q 2027	Unknown	1,349,000	9	-	OP
Middle Lake Solar [3/]	1	Madison County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2027	Unknown	74,500	2	4	P
Ambersweet Solar [3/]	1	Indian River County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2027	Unknown	74,500	2	4	P
County Line Solar [3/]	1	Charlotte, DeSoto County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2027	Unknown	74,500	2	4	P
Saddle Solar [3/]	1	DeSoto County	PV	Solar	Solar	N/A	N/A	-	2nd Q 2027	Unknown	74,500	2	4	P
Manatee Upgrade	3	Manatee Country	CC	NG	No	PL	No	-	2nd Q 2027	Unknown	1,346,000	5	29	OP
Martin Upgrade	8	Martin County	CC	NG	FO_2	PL	TK	-	2nd Q 2027	Unknown	1,327,000	5	19	OP
Cocoplum Solar [3/]	1	Hendry County	PV	Solar	Solar	N/A	N/A	-	3rd Q 2027	Unknown	74,500	2	4	P
Catfish Solar [3/]	1	Okeechobee County	PV	Solar	Solar	N/A	N/A	-	3rd Q 2027	Unknown	74,500	2	4	P
Hardwood Hammock Solar [3/]	1	Walton County	PV	Solar	Solar	N/A	N/A	-	3rd Q 2027	Unknown	74,500	2	4	P
Maple Trail Solar [3/]	1	Baker County	PV	Solar	Solar	N/A	N/A	-	3rd Q 2027	Unknown	74,500	2	4	P
Pinecone Solar [3/]	1	Calhoun County	PV	Solar	Solar	N/A	N/A	-	4th Q 2027	Unknown	74,500	2	4	P
Joshua Creek Solar [3/]	1	DeSoto County	PV	Solar	Solar	N/A	N/A	-	4th Q 2027	Unknown	74,500	2	4	P
Spanish Moss Solar [3/]	1	St. Lucie County	PV	Solar	Solar	N/A	N/A	-	4th Q 2027	Unknown	74,500	2	4	P
Vernia Solar [3/]	1	Indian River County	PV	Solar	Solar	N/A	N/A	-	4th Q 2027	Unknown	74,500	2	4	P
Solar Degradation [3/]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(12)	OT
										2027 Changes/Additions Total:		**77**	**99**	
2028													
Lansing Smith Retirement	3A	Broward County	CT	LO	--	TK	--	-	May-71	4th Q 2027	40,000	(40)	(32)	P
Manatee Upgrade	3	Manatee Country	CC	NG	No	PL	No		1st Q 2028	Unknown	1,346,000	3	14	OP
Solar PV [3/]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2028	Unknown	2,235	0	119	P
Solar Degradation [3/]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(13)	OT
										2028 Changes/Additions Total:		**(37)**	**88**	
2029													
Gulf Clean Energy Center Retirement	4	Escambia County	ST	NG	--	PL	--	-	Jun-61	4th Q 2029	75,000	(75)	(75)	P
Gulf Clean Energy Center Retirement	5	Escambia County	ST	NG	--	PL	--	-	Jun-61	4th Q 2029	75,000	(75)	(75)	P
Battery Storage [4/]	1	Unknown	BS	N/A	N/A	N/A	N/A	-	1st Q 2029	Unknown	223,500	224	179	P
Solar PV [3/]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2029	Unknown	2,235	0	119	P
Solar Degradation [3/]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(13)	OT
										2029 Changes/Additions Total:		**74**	**134**	

1/ Schedule 8 shows only planned and prospective changes to FPL generating facilities and does not reflect changes to purchases. Changes to purchases are reflected on Tables ES-1, I.A.3.1, and I.A.3.2

2/ The Winter Total MW value consists of all generation additions and changes achieved by January. The Summer Total MW value consists of all generation additions and changes achieved by June. All MW additions/changes occurring after June each year will be accounted for in reserve margin calculations in the following year. MW Difference in Changes/Additions Total due to rounding.

3/ Solar MW values reflect firm capacity only, not nameplate ratings and FPL currently assumes 0.35% degradation annually for PV output.

4/ Battery MW values reflect firm capacity only, not nameplate ratings.

Schedule 8 - Resource Plan
Planned And Prospective Generating Facility Additions And Changes [1]: FPL

Plant Name	(2) Unit No.	(3) Location	(4) Unit Type	(5) Fuel Pri.	(5) Fuel Alt.	(7) Fuel Transport Pri.	(8) Fuel Transport Alt.	(9) Const. Start Mo./Yr.	(10) Comm. In-Service Mo./Yr.	(11) Expected Retirement Mo./Yr.	(12) Gen. Max. Nameplate KW	(13) Firm Net Capability [2] Winter MW	(14) Firm Net Capability [2] Summer MW	(15) Status
ADDITIONS/ CHANGES														
FPL														
2030														
Perdido Retirement	1	Escambia County	IC	LFG	-	PL	-	-	Oct-10	4th Q 2029	1,500	(2)	(2)	P
Perdido Retirement	2	Escambia County	IC	LFG	-	PL	-	-	Oct-10	4th Q 2029	1,500	(2)	(2)	P
Battery Storage [4]	1	Unknown	BS	N/A	N/A	N/A	N/A	-	1st Q 2030	Unknown	521,500	522	402	P
Solar PV [3]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2030	Unknown	2,235,000	0	119	P
Solar Degradation [3]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(13)	OT
										2030 Changes/Additions Total:		**519**	**504**	
2031														
Battery Storage [4]	1	Unknown	BS	N/A	N/A	N/A	N/A	-	1st Q 2031	Unknown	372,500	373	259	P
Solar PV [3]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2031	Unknown	2,235,000	0	119	P
Solar Degradation [3]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(14)	OT
										2031 Changes/Additions Total:		**373**	**363**	
2032														
Battery Storage 4/	1	Unknown	BS	N/A	N/A	N/A	N/A	-	1st Q 2032	Unknown	968,500	969	533	P
Solar PV [3]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2032	Unknown	2,235,000	0	119	P
Solar Degradation [3]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(14)	OT
										2032 Changes/Additions Total:		**969**	**637**	
2033														
Battery Storage [4]	1	Unknown	BS	N/A	N/A	N/A	N/A	-	1st Q 2033	Unknown	968,500	969	489	P
Solar PV [3]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2033	Unknown	2,235,000	0	119	P
Solar Degradation [3]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(15)	OT
										2033 Changes/Additions Total:		**969**	**594**	
2034														
Battery Storage [4]	1	Unknown	BS	N/A	N/A	N/A	N/A	-	1st Q 2034	Unknown	2,533,000	2,533	1,026	P
Solar PV [3]	1	Unknown	PV	Solar	Solar	N/A	N/A	-	1st Q 2034	Unknown	2,235,000	0	119	P
Scherer Retirement	3	Monroe County, GA	FS	C	-	RR	-	-	Jan-87	4th Q 2034	215,000	(215)	(215)	P
Solar Degradation [3]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	-	(15)	OT
										2034 Changes/Additions Total:		**2,318**	**915**	

1/ Schedule 8 shows only planned and prospective changes to FPL generating facilities and does not reflect changes to purchases. Changes to purchases are reflected on Tables ES-1, I.A.3.1, and I.A.3.2

2/ The Winter Total MW value consists of all generation additions and changes achieved by January. The Summer Total MW value consists of all generation additions and changes achieved by June. All MW additions/changes occurring after June each year will be accounted for in reserve margin calculations in the following year. MW Difference in Changes/Additions Total due to rounding.

3/ Solar MW values reflect firm capacity only, not nameplate ratings and FPL currently assumes 0.35% degradation annually for PV output.

4/ Battery MW values reflect firm capacity only, not nameplate ratings.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Gulf Battery Storage (3-Hour Duration)

(2) **Capacity**

a. Nameplate (AC)	522	MW
b. Summer Firm (AC)	349	MW
c. Winter Firm (AC)	522	MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2024
b. Commercial In-service date:	4th Q 2025

(5) **Fuel**

a. Primary Fuel	Not applicable
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** This is a compilation of several BESS sites that will all be located at existing Solar sites.

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Round-Trip Efficiency	87.00%
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		20	years
Total Installed Cost (2025 $/kW):		1,031	
Direct Construction Cost ($/kW):		1,011	
AFUDC Amount (2025 $/kW):		19.80	
Escalation ($/kW):		Accounted for in Direct Construction Cost	
Fixed O&M ($/kW-Yr.):	(2025 $)	0.90	(First Full Year Operation)
Variable O&M ($/MWH):	(2025 $)	0.00	
K Factor:		0.98	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this battery storage after the net load of the system and other battery storage being discharged. Because battery storage "flattens" the peak period, the firm capacity value of storage decreases as more battery storage is added to the system.

2/ FPL will continue to analyze the projected impacts of increasing amounts of battery storage in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Flatford Solar Energy Center (Manatee County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	3	MW
c. Winter Firm (AC)	5	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 925 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	27.70% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Mare Branch Solar Energy Center (DeSoto County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	23	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 669 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.55%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2026 $/kW):		1,721	
Direct Construction Cost ($/kW):		1,639	
AFUDC Amount (2026 $/kW):		83	
Escalation ($/kW):		Accounted for in Direct Construction Cost	
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35	(First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00	
K Factor:		1.11	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Price Creek Solar Energy Center (Columbia County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	6	MW
c. Winter Firm (AC)	0	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 792 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	27.79%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2026 $/kW):		1,721	
Direct Construction Cost ($/kW):		1,639	
AFUDC Amount (2026 $/kW):		83	
Escalation ($/kW):		Accounted for in Direct Construction Cost	
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35	(First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00	
K Factor:		1.11	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Swamp Cabbage Solar Energy Center (Hendry County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	22	MW
c. Winter Firm (AC)	3	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 725 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	27.14%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2026 $/kW):		1,721	
Direct Construction Cost ($/kW):		1,639	
AFUDC Amount (2026 $/kW):		83	
Escalation ($/kW):		Accounted for in Direct Construction Cost	
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35	(First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00	
K Factor:		1.11	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Big Brook Solar Energy Center (Calhoun County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	21	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 848 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	29.05% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Mallard Solar Energy Center (Brevard County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 456 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.30%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2026 $/kW):		1,721	
Direct Construction Cost ($/kW):		1,639	
AFUDC Amount (2026 $/kW):		83	
Escalation ($/kW):		Accounted for in Direct Construction Cost	
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35	(First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00	
K Factor:		1.11	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Boardwalk Solar Energy Center (Collier County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	9	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 553 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	28.98% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Goldenrod Solar Energy Center (Collier County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 610 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	29.11% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** North Orange Solar Energy Center (St. Lucie County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	3	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 656 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	28.41% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Sea Grape Solar Energy Center (St. Lucie County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 564 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	28.47% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Clover Solar Energy Center (St. Lucie County)

(2) **Capacity**
- a. Nameplate (AC) 74.5 MW
- b. Summer Firm (AC)[1/] 4 MW
- c. Winter Firm (AC) 3 MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**
- a. Field construction start-date: 2025
- b. Commercial In-service date: 2026

(5) **Fuel**
- a. Primary Fuel: Solar
- b. Alternate Fuel: Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 433 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	28.47% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years
Total Installed Cost (2026 $/kW):		1,721
Direct Construction Cost ($/kW):		1,639
AFUDC Amount (2026 $/kW):		83
Escalation ($/kW):		Accounted for in Direct Construction Cost
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35 (First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00
K Factor:		1.11

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Sand Pine Solar Energy Center (Calhoun County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	10	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2025
b. Commercial In-service date:	2026

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 719 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	27.62%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2026 $/kW):		1,721	
Direct Construction Cost ($/kW):		1,639	
AFUDC Amount (2026 $/kW):		83	
Escalation ($/kW):		Accounted for in Direct Construction Cost	
Fixed O&M ($/kW-Yr.):	(2026 $)	4.35	(First Full Year Operation)
Variable O&M ($/MWH):	(2026 $)	0.00	
K Factor:		1.11	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Hendry Solar Energy Center (Hendry County)

(2) **Capacity**
a. Nameplate (AC) 74.5 MW
b. Summer Firm (AC)[1/] 4 MW
c. Winter Firm (AC) 2 MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**
a. Field construction start-date: 2026
b. Commercial In-service date: 2027

(5) **Fuel**
a. Primary Fuel: Solar
b. Alternate Fuel: Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 641 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**
Planned Outage Factor (POF): Not applicable
Forced Outage Factor (FOF): Not applicable
Equivalent Availability Factor (EAF): Not applicable
Resulting Capacity Factor (%): 28.59% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Not applicable
Base Operation 75F,100%
Average Net Incremental Heat Rate (ANIHR): Not applicable
Peak Operation 75F,100%

(13) **Projected Unit Financial Data ***
Book Life (Years): 35 years
Total Installed Cost (2027 $/kW): TBD
Direct Construction Cost ($/kW): TBD
AFUDC Amount (2027 $/kW): TBD
Escalation ($/kW): TBD
Fixed O&M ($/kW-Yr.): (2027 $) TBD (First Full Year Operation)
Variable O&M ($/MWH): (2027 $) TBD
K Factor: TBD

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Tangelo Solar Energy Center (Okeechobee County)

(2) **Capacity**
a. Nameplate (AC) 74.5 MW
b. Summer Firm (AC)[1/] 4 MW
c. Winter Firm (AC) 2 MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**
a. Field construction start-date: 2026
b. Commercial In-service date: 2027

(5) **Fuel**
a. Primary Fuel Solar
b. Alternate Fuel Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 748 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**
Planned Outage Factor (POF): Not applicable
Forced Outage Factor (FOF): Not applicable
Equivalent Availability Factor (EAF): Not applicable
Resulting Capacity Factor (%): 28.59% (First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Not applicable
Base Operation 75F,100%
Average Net Incremental Heat Rate (ANIHR): Not applicable
Peak Operation 75F,100%

(13) **Projected Unit Financial Data ***
Book Life (Years): 35 years
Total Installed Cost (2027 $/kW): TBD
Direct Construction Cost ($/kW): TBD
AFUDC Amount (2027 $/kW): TBD
Escalation ($/kW): TBD
Fixed O&M ($/kW-Yr.): (2027 $) TBD (First Full Year Operation)
Variable O&M ($/MWH): (2027 $) TBD
K Factor: TBD

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Wood Stork Solar Energy Center (St. Lucie County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 603 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Indrio Solar Energy Center (St. Lucie County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 400 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Middle Lake Solar Energy Center (Madison County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 524 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Ambersweet Solar Energy Center (Indian River County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 518 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** County Line Solar Energy Center (Charlotte/DeSoto County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 630 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Saddle Solar Energy Center (DeSoto County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 647 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Cocoplum Solar Energy Center (Hendry County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 470 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Catfish Solar Energy Center (Okeechobee County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 837 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Hardwood Hammock Solar Energy Center (Walton County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 750 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Maple Trail Solar Energy Center (Baker County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 930 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Pinecone Solar Energy Center (Calhoun County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 438 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35 years	
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Joshua Creek Solar Energy Center (DeSoto County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 621 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Spanish Moss Solar Energy Center (St. Lucie County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 483 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Vernia Solar Energy Center (Indian River County)

(2) **Capacity**

a. Nameplate (AC)	74.5	MW
b. Summer Firm (AC)[1/]	4	MW
c. Winter Firm (AC)	2	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2026
b. Commercial In-service date:	2027

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** 533 Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	28.59%	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2027 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2027 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2027 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2027 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)[1/]	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2027
b. Commercial In-service date:	2028

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data ***

Book Life (Years):		35	years
Total Installed Cost (2028 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2028 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2028 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2028 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)[1/]	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2028
b. Commercial In-service date:	2029

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data** *

Book Life (Years):		35	years
Total Installed Cost (2029 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2029 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2029 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2029 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Battery Storage (4-Hour Duration)

(2) **Capacity**
a. Nameplate (AC) 224 MW
b. Summer Firm (AC) 179 MW
c. Winter Firm (AC) 224 MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**
a. Field construction start-date: 2028
b. Commercial In-service date: 2029

(5) **Fuel**
a. Primary Fuel Not applicable
b. Alternate Fuel Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**
Planned Outage Factor (POF): Not applicable
Forced Outage Factor (FOF): Not applicable
Equivalent Availability Factor (EAF): Not applicable
Round-Trip Efficiency TBD
Average Net Operating Heat Rate (ANOHR): Not applicable
Base Operation 75F,100%
Average Net Incremental Heat Rate (ANIHR): Not applicable
Peak Operation 75F,100%

(13) **Projected Unit Financial Data** *
Book Life (Years): 20 years
Total Installed Cost (2029 $/kW): TBD
Direct Construction Cost ($/kW): TBD
AFUDC Amount (2029 $/kW): TBD
Escalation ($/kW): TBD
Fixed O&M ($/kW-Yr.): (2029 $) TBD (First Full Year Operation)
Variable O&M ($/MWH): (2029 $) TBD
K Factor: TBD

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this battery storage after the net load of the system and other battery storage being discharged. Because battery storage "flattens" the peak period, the firm capacity value of storage decreases as more battery storage is added to the system.

2/ FPL will continue to analyze the projected impacts of increasing amounts of battery storage in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)[1/]	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2029
b. Commercial In-service date:	2030

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data** *

Book Life (Years):		35	years
Total Installed Cost (2030 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2030 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2030 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2030 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Battery Storage (4-Hour Duration)

(2) **Capacity**
a. Nameplate (AC) 522 MW
b. Summer Firm (AC) 402 MW
c. Winter Firm (AC) 522 MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**
a. Field construction start-date: 2029
b. Commercial In-service date: 2030

(5) **Fuel**
a. Primary Fuel Not applicable
b. Alternate Fuel Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**
Planned Outage Factor (POF): Not applicable
Forced Outage Factor (FOF): Not applicable
Equivalent Availability Factor (EAF): Not applicable
Round-Trip Efficiency TBD
Average Net Operating Heat Rate (ANOHR): Not applicable
Base Operation 75F,100%
Average Net Incremental Heat Rate (ANIHR): Not applicable
Peak Operation 75F,100%

(13) **Projected Unit Financial Data** *
Book Life (Years): 20 years
Total Installed Cost (2030 $/kW): TBD
Direct Construction Cost ($/kW): TBD
AFUDC Amount (2030 $/kW): TBD
Escalation ($/kW): TBD
Fixed O&M ($/kW-Yr.): (2030 $) TBD (First Full Year Operation)
Variable O&M ($/MWH): (2030 $) TBD
K Factor: TBD

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this battery storage after the net load of the system and other battery storage being discharged. Because battery storage "flattens" the peak period, the firm capacity value of storage decreases as more battery storage is added to the system.

2/ FPL will continue to analyze the projected impacts of increasing amounts of battery storage in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)[1/]	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2030
b. Commercial In-service date:	2031

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data** *

Book Life (Years):		35	years
Total Installed Cost (2031 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2031 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2031 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2031 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Battery Storage (4-Hour Duration)

(2) **Capacity**

a. Nameplate (AC)	373	MW
b. Summer Firm (AC)	259	MW
c. Winter Firm (AC)	373	MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2030
b. Commercial In-service date:	2031

(5) **Fuel**

a. Primary Fuel	Not applicable
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Round-Trip Efficiency	TBD
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data** *

Book Life (Years):		20 years	
Total Installed Cost (2031 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2031 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2031 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2031 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this battery storage after the net load of the system and other battery storage being discharged. Because battery storage "flattens" the peak period, the firm capacity value of storage decreases as more battery storage is added to the system.

2/ FPL will continue to analyze the projected impacts of increasing amounts of battery storage in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Battery Storage (4-Hour Duration)

(2) **Capacity**

a. Nameplate (AC)	969	MW
b. Summer Firm (AC)[1/]	533	MW
c. Winter Firm (AC)	969	MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2031
b. Commercial In-service date:	2032

(5) **Fuel**

a. Primary Fuel	Not applicable
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Resulting Capacity Factor (%):	TBD
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data** *

Book Life (Years):		20 years	
Total Installed Cost (2032 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2032 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2032 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2032 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)[1/]	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2031
b. Commercial In-service date:	2032

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data** *

Book Life (Years):		35	years
Total Installed Cost (2032 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2032 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2032 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2032 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)[1/]	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2032
b. Commercial In-service date:	2033

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data** *

Book Life (Years):		35	years
Total Installed Cost (2033 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2033 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2033 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2033 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Battery Storage (4-Hour Duration)

(2) **Capacity**
a. Nameplate (AC) 969 MW
b. Summer Firm (AC) 489 MW
c. Winter Firm (AC) 969 MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**
a. Field construction start-date: 2032
b. Commercial In-service date: 2033

(5) **Fuel**
a. Primary Fuel Not applicable
b. Alternate Fuel Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**
Planned Outage Factor (POF): Not applicable
Forced Outage Factor (FOF): Not applicable
Equivalent Availability Factor (EAF): Not applicable
Round-Trip Efficiency TBD
Average Net Operating Heat Rate (ANOHR): Not applicable
Base Operation 75F,100%
Average Net Incremental Heat Rate (ANIHR): Not applicable
Peak Operation 75F,100%

(13) **Projected Unit Financial Data** *
Book Life (Years): 20 years
Total Installed Cost (2033 $/kW): TBD
Direct Construction Cost ($/kW): TBD
AFUDC Amount (2033 $/kW): TBD
Escalation ($/kW): TBD
Fixed O&M ($/kW-Yr.): (2033 $) TBD (First Full Year Operation)
Variable O&M ($/MWH): (2033 $) TBD
K Factor: TBD

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this battery storage after the net load of the system and other battery storage being discharged. Because battery storage "flattens" the peak period, the firm capacity value of storage decreases as more battery storage is added to the system.

2/ FPL will continue to analyze the projected impacts of increasing amounts of battery storage in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Solar PV

(2) **Capacity**

a. Nameplate (AC)	2,235	MW
b. Summer Firm (AC)	119	MW
c. Winter Firm (AC)	-	MW

(3) **Technology Type:** Photovoltaic (PV)

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2033
b. Commercial In-service date:	2034

(5) **Fuel**

a. Primary Fuel	Solar
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable	
Forced Outage Factor (FOF):	Not applicable	
Equivalent Availability Factor (EAF):	Not applicable	
Resulting Capacity Factor (%):	TBD	(First Full Year Operation)
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable	
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable	

(13) **Projected Unit Financial Data** *

Book Life (Years):		35	years
Total Installed Cost (2034 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2034 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2034 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2034 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this amount of incremental PV assuming the planned PV additions in prior years. As the amount of PV on FPL's system increases, the remaining Summer load not served by solar is altered so that the remaining Summer peak load moves to later in the day. Because the amount of solar energy diminishes in these later hours, the firm capacity value of the incremental solar is decreased.

2/ FPL will continue to analyze the projected impacts of increasing amounts of battery storage in its on-going resource planning work.

Schedule 9
Status Report and Specifications of Proposed Generating Facilities

(1) **Plant Name and Unit Number:** Unsited Battery Storage (4-Hour Duration)

(2) **Capacity**

a. Nameplate (AC)	2,533	MW
b. Summer Firm (AC)[1/]	1,026	MW
c. Winter Firm (AC)	2,533	MW

(3) **Technology Type:** Battery

(4) **Anticipated Construction Timing**

a. Field construction start-date:	2033
b. Commercial In-service date:	2034

(5) **Fuel**

a. Primary Fuel	Not applicable
b. Alternate Fuel	Not applicable

(6) **Air Pollution and Control Strategy:** Not applicable

(7) **Cooling Method:** Not applicable

(8) **Total Site Area:** TBD Acres

(9) **Construction Status:** P (Planned Unit)

(10) **Certification Status:** ---

(11) **Status with Federal Agencies:** ---

(12) **Projected Unit Performance Data:**

Planned Outage Factor (POF):	Not applicable
Forced Outage Factor (FOF):	Not applicable
Equivalent Availability Factor (EAF):	Not applicable
Round-Trip Efficiency	TBD
Average Net Operating Heat Rate (ANOHR): Base Operation 75F,100%	Not applicable
Average Net Incremental Heat Rate (ANIHR): Peak Operation 75F,100%	Not applicable

(13) **Projected Unit Financial Data ***

Book Life (Years):		20 years	
Total Installed Cost (2034 $/kW):		TBD	
Direct Construction Cost ($/kW):		TBD	
AFUDC Amount (2034 $/kW):		TBD	
Escalation ($/kW):		TBD	
Fixed O&M ($/kW-Yr.):	(2034 $)	TBD	(First Full Year Operation)
Variable O&M ($/MWH):	(2034 $)	TBD	
K Factor:		TBD	

* $/kW values are based on nameplate capacity.

Note: Total installed cost includes transmission interconnection and AFUDC.

1/ The value shown represents FPL's current projection of the firm capacity of this battery storage after the net load of the system and other battery storage being discharged. Because battery storage "flattens" the peak period, the firm capacity value of storage decreases as more battery storage is added to the system.

2/ FPL will continue to analyze the projected impacts of increasing amounts of PV in its on-going resource planning work.

Florida Power & Light Company
Docket No. 20250000-OT
Ten-Year Site Plan
Staff's Fourth Data Request
Request No. 1
Attachment No. 1 of 1
Tab 10 of 10

Staff's Fourth Data Request
Request No. 1
Docket No. 20250000-OT

Loss of Load Probability and Expected Unserved Energy

Year	Annual Assisted Loss of Load Probability (Days/Yr)	Annual Assisted Expected nserved Energy (MWh)
2025	0.000350	0
2026	0.000180	0
2027	0.000812	0
2028	0.001194	0
2029	0.000963	0
2030	0.510899	0
2031	0.000506	0
2032	0.000728	0
2033	0.025215	0
2034	0.000123	0

Year	Annual Isolated Loss of Load Probability (Days/Yr)	Annual Isolated Expected nserved Energy (MWh)
2025	0.000410	0
2026	0.000203	0
2027	0.001149	0
2028	0.001598	0
2029	0.001171	0
2030	0.674411	0
2031	0.000580	0
2032	0.000901	0
2033	0.033561	0
2034	0.000191	0

QUESTION:
Refer to your response to Staff's Data Request #1, Question No. 58 (Reliability). The values referenced in your response were not included in the Excel file, as expected. Please resubmit the Excel file with these values included.

RESPONSE:
Please see Attachment No. 1 for the Excel file that was inadvertently omitted from FPL's response to Staff's Data Request #1, Question No. 58.

Florida Power & Light Company
Docket No. 20250000-OT
Ten-Year Site Plan
Staff's Fourth Data Request
Request No. 2
Attachment No. 1 of 1

TYSP Year 2025
Question No. 58

Loss of Load Probability, Reserve Margin, and Expected Unserved Energy						
Base Case Load Forecast						
Year	Loss of Load Probability (Days/Yr)	Annual Isolated Reserve Margin (%) (Including Firm Purchases)	Expected Unserved Energy (MWh)	Loss of Load Probability (Days/Yr)	Annual Assisted Reserve Margin (%) (Including Firm Purchases)	Expected Unserved Energy (MWh)
2025	0.00041	22.6	0	0.00035	22.6	0
2026	0.000071	24.4	0	0.000059	24.4	0
2027	0.000032	26.9	0	0.00002	26.9	0
2028	0.000013	26.4	0	0.00001	26.4	0
2029	0.00001	26.1	0	0.000008	26.1	0
2030	0.082414	25.6	0	0.066081	25.6	0
2031	0.000006	25.5	0	0.000005	25.5	0
2032	0.00001	24.3	0	0.000008	24.3	0
2033	0.002325	25.3	0	0.001534	25.3	0
2034	0.000022	24.9	0	0.000014	24.9	0