

Dianne M. Triplett DEPUTY GENERAL COUNSEL

March 15, 2022

VIA ELECTRONIC FILING

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

Re: Petition for Issuance of Nuclear Asset-Recovery Financing Order by Duke

Energy Florida; Docket No. 20150171-EI

Dear Mr. Teitzman:

Pursuant to the Nuclear Asset-Recovery Property Servicing Agreement entered into regarding the above-referenced docket, attached for filing is Duke Energy Florida, LLC's Form 10-D, which was filed with the Securities and Exchange Commission on March 10, 2022.

Thank you for your assistance in this matter. Please feel free to call me at (727) 820-4692 should you have any questions concerning this filing.

Respectfully,

s/ Dianne M. Triplett

Dianne M. Triplett

DMT/mw Attachment

CERTIFICATE OF SERVICE

Docket No. 20150171-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 15th day of March, 2022.

s/ Dianne M. Triplett
Attorney

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Florida Public Service Commission
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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-D

ASSET-BACKED ISSUER DISTRIBUTION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the semi-annual distribution period from September 1, 2021 to February 28, 2022

Commission File Number	Registrant; State of Incorpor	ration; Address; and	l Telephone Nui	nber	IRS Employer Identification No.
333-209196-01	DUKE ENERGY FLOI	RIDA PROJECT I	FINANCE, LL	·C	81-0977581
		(Delaware)			
	299 First Avenue Nor		Florida 33701		
	7	704-382-3853			
1-03274		RGY FLORIDA, sitor and Sponsor)	LLC		59-0247770
		(Florida)			
	299 First Avenue Nor	, 8,	Florida 33701		
		704-382-3853			
	Registered/repor	rting pursuant to (che	eck one)		
					Name of exchange
Title of class		Section 12(b)	Section 12(g)	Section 15(d)	(If Section 12(b))
Series A 2021 Senior Secured Bo	onds			\square	
Series A 2026 Senior Secured Bo	onds			\square	
Series A 2032 Senior Secured Bo	onds			\square	
Series A 2035 Senior Secured Bo	onds			\square	
Indicate by check mark whether Act of 1934 during the preceding		r period that the regist	trant was required		

Yes ☑ No □

PART I – DISTRIBUTION INFORMATION

Item 1. Distribution and Pool Performance Information.

The response to Item 1 is set forth in part herein and in part in Exhibit 99.1.

The record date for distributions described in Exhibit 99.1 is February 28, 2022.

Introductory and explanatory information regarding the material terms, parties, and distributions described in Exhibit 99.1 is included in the Prospectus dated June 15, 2016, of Duke Energy Florida Project Finance, LLC (Issuing Entity) relating to the Series A Senior Secured Bonds (Bonds) filed with the Securities and Exchange Commission pursuant to Rule 424(b)(1) of the Securities Act of 1933 on June 17, 2016.

As indicated in Exhibit 99.1, all required interest and scheduled principal payments on the Bonds have been made with respect to the March 1, 2022, distribution date.

The following Items have been omitted pursuant to General Instruction C of Form 10-D:

- Item 1A. Asset-Level Information.
- Item 1B. Asset Representations Reviewer and Investor Communication.

PART II – OTHER INFORMATION

Item 2. Legal Proceedings.

None.

Item 3. Sale of Securities and Use of Proceeds.

None.

The following Items have been omitted pursuant to General Instruction C of Form 10-D:

- · Item 4. Defaults Upon Senior Securities.
- Item 5. Submission of Matters to a Vote of Security Holders.
- Item 6. Significant Obligors of Pool Assets.
- Item 7. Change in Sponsor Interest in the Securities.
- Item 8. Significant Enhancement Provider Information.

Item 9. Other Information.

None.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date:	March 9, 2022	DUKE ENERGY FLORIDA PROJECT FINANCE, LLC (Issuing Entity)	
		By: Duke Energy Florida, LLC, as Servicer	
	Ву:	/s/ Cynthia S. Lee	
		Cynthia S. Lee	
		Vice President, Chief Accounting Officer and Controller	

Item 10. Exhibits

Exhibits filed here within are designated by an asterisk (*). All exhibits not so designated are incorporated by reference to a prior filing, as indicated.

Exhibit No.	Description
3.1	Certificate of Formation of Duke Energy Florida Project Finance, LLC (filed with the Registration Statement on Form SF-1 of Duke Energy Florida, LLC (File No. 333-209196) on January 29, 2016)
3.2	Amended and Restated Limited Liability Company Agreement of Duke Energy Project Finance, LLC dated and effective as of June 10, 2016 (Form 8-K filed June 17, 2016)
4.1	Indenture, dated as of June 22, 2016, by and between Duke Energy Florida Project Finance, LLC and The Bank of New York Mellon Trust Company, N.A., as Indenture Trustee and Securities Intermediary (Form 8-K filed June 17, 2016)
10.1	Nuclear Asset-Recovery Property Servicing Agreement, dated as of June 22, 2016, by and between Duke Energy Florida Project Finance, LLC and Duke Energy Florida, LLC (Form 8-K filed June 22, 2016)
10.2	Nuclear Asset-Recovery Property Purchase and Sale Agreement, dated as of June 22, 2016, by and between Duke Energy Florida Project Finance, LLC and Duke Energy Florida, LLC (Form 8-K filed June 22, 2016)
10.3	Administration Agreement, dated as of June 22, 2016, by and between Duke Energy Florida Project Finance, LLC and Duke Energy Florida, LLC (Form 8-K filed June 22, 2016)
*99.1	Semi-annual Servicer's Certificate relating to the Bonds, dated February 28, 2022

SEMI-ANNUAL SERVICER'S CERTIFICATE

Pursuant to Section 4.01(c)(ii) of the Nuclear Asset-Recovery Property Servicing Agreement, dated as of June 22, 2016 (Servicing Agreement), by and between **DUKE ENERGY FLORIDA**, **LLC**, as servicer (Servicer), and **Duke Energy Florida Project Finance**, **LLC**, the Servicer does hereby certify, for the March 1, 2022, Payment Date (Current Payment Date), as follows:

Capitalized terms used but not defined herein have their respective meanings as set forth in the Servicing Agreement.

References herein to certain sections and subsections are references to the respective sections of the Servicing Agreement or the Indenture, as the context indicates.

Collection Periods: September 1, 2021 to February 28, 2022

Payment Date: March 1, 2022

1. Collections Allocable and Aggregate Amounts Available for the Current Payment Date:

i.	Remittano	ces for the	September 2021	Collection Period	\$ 7,837,012.90
ii.	. Remittances for the October 2021			Collection Period	7,918,893.15
iii.	Remittand	ces for the	November 2021	Collection Period	7,163,436.33
iv	Remittand	ces for the	December 2021	Collection Period	7,328,597.92
V.	Remittand	ces for the	January 2022	Collection Period	5,231,880.16
vi.	Remittano	ces for the	February 2022	Collection Period	5,927,520.76
vii.					
viii.					
ix.	Investmer	nt Earnings	on Capital Subac	count	436.83
Х.	x. Investment Earnings on Excess Funds Subaccount				172.16
xi.	xi. Investment Earnings on General Subaccount				1,814.37
xii.	xii. General Subaccount Balance (sum of i through xi above)			\$ 41,409,764.58	
xiii.	xiii. Excess Funds Subaccount Balance as of prior Payment Date			2,750,079.56	
xiv. Capital Subaccount Balance as of prior Payment Date		Payment Date	6,471,450.00		
xv. Collection Account Balance (sum of xii through xiv above)			\$ 50,631,294.14		
2.	Outstar	nding Amou	unts as of prior Pay	ment Date:	
i.	Series A	2018	Outstanding A	mount	\$ _
ii.	Series A	2021	Outstanding A	mount	52,163,338.00
iii.	Series A	2026	Outstanding A	mount	436,000,000.00
iv.	Series A	2032	Outstanding A	mount	250,000,000.00
V.	Series A	2035	Outstanding A	mount	275,290,000.00
vi.	Aggregate	Outstand	ing Amount of all	Series A Bonds	\$ 1,013,453,338.00

3. Required Funding/Payments as of Current Payment Date:

	Principal		Principal Due
i.	Series A	2018	\$ _
ii.	Series A	2021	29,886,557.00
iii.	Series A	2026	_
iv.	Series A	2032	_
v.	Series A	2035	_
vi.	All Series	s A Bonds	\$ 29,886,557.00

	Interest									
	WAL		Interest Rate	Days in Interest Peri	od	Princip	al Balance		Inte	erest Due
V.	Series A	2018	1.196 %	-	181	\$	_	\$		_
vi.	Series A	2021	1.731 %		181	52	2,163,338.00			451,473.69
vii.	Series A	2026	2.538 %		181	436	6,000,000.00			5,532,840.00
viii.	Series A	2032	2.858 %		181	250	0,000,000.00			3,572,500.00
ix.	Series A	2035	3.112 %		181	275	5,290,000.00			4,283,512.40
x.	All Series	A Bonds						\$		13,840,326.09
	7 501.150					Requi	ired Level		ındi	ng Required
xi.	Capital Acc	count				=	6,471,450.00	\$		— —
4.	-		s of Current Pa	ayment Date Pursuant t	to 8.0			•		
i.	Trustee F	ees and Expenses; I	ndemnity Amo	ounts					\$	_
ii.	Servicing	•	,						·	323,572.50
iii.	Administr									25,000.02
iv.		Expenses								113,938.43
		'					Per \$1,00)() of		,
	4 D . I						Original Pri	ncipal		
	es A Bonds			- f d	Agg	gregate	Amour	าเ	•	40.040.000.00
V.		nual Interest (includin	g any past-du				c		\$	13,840,326.09
1.	Series A			\$	4		\$	2.01		
2. 3.	Series A					51,473.69		3.01		
	Series A					32,840.00		12.69		
4. 5	Series A					572,500.00		14.2915.56		
5.	Series A	2035			4,2	83,512.40		15.56		
vi.	Principal l	Due and Payable as	a Result of an	Event of Default or on	Final	l Maturity I	Date		\$	_
1.	Series A	2018		\$		_	\$	_		
2.	Series A	2021				_		_		
3.	Series A	2026				_		_		
4.	Series A	2032				_		_		
5.	Series A	2035				_		_		
vii.	Semi-Ann	nual Principal							\$	29,886,557.00
1.	Series A	2018		\$		_	\$	_		
2.	Series A	2021			29,8	86,557.00	1	199.24		
3.	Series A	2026				_				
4.	Series A	2032				_				
5.	Series A	2035				_				
viii.	Otherwan	paid Operating Exper	2000						Ф	
	-	of Capital Subaccoun		evel)					\$	_
ix. x.	=	ubaccount Return to		•						100,696.02
xi.	-	to Excess Funds Sub		LIGHUU						100,030.02
xii.	-	to Issuer upon Retir		eries Ronds						
xiii.		te Remittances as o							\$	44,290,090.06
AIII.	~991 c yal	o Romittanices as t	Junent Fay	mont bate					Ψ	,£30,030.00

5. Outstanding Amount and Collection Account Balance as of Current Payment Date (after giving effect to payments to be made on such Payment Date): i. Series A 2018 \$ ii. Series A 2021 22,276,781.00 iii. Series A 2026 436,000,000.00 Series A 2032 iv. 250,000,000.00 Series A 2035 275,290,000.00 ٧. νi. Aggregate Outstanding Amount of all Series A Bonds \$ 983,566,781.00 Excess Funds Subaccount Balance vii. viii. Capital Subaccount Balances 6,341,204.08 \$ ix. **Aggregate Collection Account Balance** 6,341,204.08 6. Subaccount Withdrawals as of Current Payment Date (if applicable, pursuant to Section 8.02(e) of Indenture): i. **Excess Funds Subaccount** \$ 2,750,079.56 ii. Capital Subaccount 130,245.92 iii. \$ **Total Withdrawals** 2,880,325.48 7. Shortfalls in Interest and Principal Payments as of Current Payment Date: i. Semi-annual Interest Series A 2018 \$ Series A 2021 Series A 2026 Series A 2032 Series A 2035 **Total** \$ ii. Semi-annual Principal Series A 2018 \$ Series A 2021 Series A 2026 Series A 2032 Series A 2035 Total \$ 8. Shortfalls in Payment of Return on Invested Capital as of Current Payment Date: i. Return on Invested Capital \$ 9. Shortfalls in Required Subaccount Levels as of Current Payment Date: 130,245.92 i. Capital Subaccount \$

IN WITNESS WHEREOF, the undersigned has duly executed and delivered this Semi-Annual Servicer's Certificate.

Date:	February 21, 2022	DUKE ENERGY FLORIDA, LLC,
		as Servicer

Ву:	/s/ Michael O'Keeffe
	Michael O'Keeffe

Director, Electric Utilities and Infrastructure