

Dianne M. Triplett DEPUTY GENERAL COUNSEL

March 10, 2020

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 6, 2020.

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/cmk Attachment

cc: Parties of Record



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 10th day of March, 2020.

/s/ Dianne M. Triplett Attorney

Theresa L. Tan C. Rehwinkel / J. Kelly Office of the General Counsel Office of Public Counsel c/o The Florida Legislature Florida Public Service Commission 2540 Shumard Oak Blvd. 111 West Madison Street, Room 812 Tallahassee, FL 32399-0850 Tallahassee, FL 32399-1400 rehwinkel.charles@leg.state.fl.us ltan@psc.state.fl.us kelly.jr@leg.state.fl.us Jon C. Moyle, Jr. / Karen A. Putnal 118 North Gadsden Street James W. Brew Tallahassee, FL 32301 Stone Law Firm jmoyle@moylelaw.com 1025 Thomas Jefferson Street, NW kputnal@moylelaw.com Eighth Floor, West Tower Washington, DC 20007-5201 Robert Scheffel Wright / John T. LaVia, III jbrew@smxblaw.com Gardner Law Firm 1300 Thomaswood Drive Tallahassee, FL 32308 schef@gbwlegal.com jlavia@gbwlegal.com

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, 2019 to February 29, 2020

Commission File Number	Registrant; State of Incorporation; Address; and	d Telephone Nui	nber	IRS Employer Identification No.	
333-209196-01	DUKE ENERGY FLORIDA PROJECT FINANCE, LLC				
	(Delaware)				
	299 First Avenue North, St. Petersburg, I	Florida 33701			
	704-382-3853				
1-03274	DUKE ENERGY FLORIDA,	LLC		59-0247770	
	(Depositor and Sponsor)				
	(Florida)				
	299 First Avenue North, St. Petersburg, I	Florida 33701			
	704-382-3853				
	Registered/reporting pursuant to (che	eck one)			
				Name of exchange	
Title of class	Section 12(b)	Section 12(g)	Section 15(d)	(If Section 12(b))	

	 (8)		(
Series A 2018 Senior Secured Bonds		\checkmark	
Series A 2021 Senior Secured Bonds		\checkmark	
Series A 2026 Senior Secured Bonds		\checkmark	
Series A 2032 Senior Secured Bonds		\checkmark	
Series A 2035 Senior Secured Bonds		\checkmark	

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

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 29, 2020.

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 2, 2020, 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.

Item 10. Exhibits.

(a) and (b) See Exhibit Index included as the last part of this report, which is incorporated herein by reference.

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 6, 2020

By:

DUKE ENERGY FLORIDA PROJECT FINANCE, LLC (Issuing Entity)

By: Duke Energy Florida, LLC, as Servicer

/s/ Dwight L. Jacobs

Dwight L. Jacobs Senior Vice President, Chief Accounting Officer, Tax and Controller

EXHIBIT INDEX

Exhibits filed herewithin 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, 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 21, 2020

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 2, 2020, 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, 2019 to February 29, 2020

Payment Date: March 2, 2020

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

i.	Remittances for the	September 2019	Collection Period	\$ 8,511,161.29
ii.	Remittances for the	October 2019	Collection Period	9,127,299.41
iii.	Remittances for the	November 2019	Collection Period	8,233,707.94
iv	Remittances for the	December 2019	Collection Period	5,822,290.54
٧.	Remittances for the	January 2020	Collection Period	5,662,201.01
vi.	Remittances for the	February 2020	Collection Period	5,484,548.18

vii. viii.

ix.	Investment Earnings on Capital Subaccount	54,942.18
х.	Investment Earnings on Excess Funds Subaccount	6,790.84
xi.	Investment Earnings on General Subaccount	201,147.99
xii.	General Subaccount Balance (sum of i through xi above)	\$ 43,104,089.38
xiii.	Excess Funds Subaccount Balance as of prior Payment Date	1,022,990.12
xiv.	Capital Subaccount Balance as of prior Payment Date	6,471,450.00
xv.	Collection Account Balance (sum of xii through xiv above)	\$ 50,598,529.50

2. Outstanding Amounts as of prior Payment Date:

i.	Series A	2018	Outstanding Amount	\$ 12,697,061.00
ii.	Series A	2021	Outstanding Amount	150,000,000.00
iii.	Series A	2026	Outstanding Amount	436,000,000.00
iv.	Series A	2032	Outstanding Amount	250,000,000.00
٧.	Series A	2035	Outstanding Amount	275,290,000.00
vi.	Aggregat	te Outstanding	Amount of all Series A Bonds	\$ 1,123,987,061.00

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

	Principal		F	Principal Due
i.	Series A	2018	\$	12,697,061.00
ii.	Series A	2021		16,278,042.00
iii.	Series A	2026		—
iv.	Series A	2032		—
v.	Series A	2035		—
vi.	All Series	s A Bonds	\$	28,975,103.00

Interest

	Interest								
	WAL	Interest Rate	Days in Interest Per	riod	Princip	al Balance	I	nte	erest Due
٧.	Series A 2018	1.196%		180	\$ 12	2,697,061.00	\$		75,928.00
vi.	Series A 2021	1.731%		180	150	,000,000.00			1,298,250.00
vii.	Series A 2026	2.538%		180	436	,000,000.00			5,532,840.00
viii.	Series A 2032	2.858%		180	250	,000,000.00			3,572,500.00
ix.	Series A 2035	3.112%		180	275	,290,000.00			4,283,512.40
х.	All Series A Bonds						\$		14,763,030.40
					Requi	red Level		ndir	ng Required
xi.	Capital Account				\$ 6	6,471,450.00	\$		_
4.	Allocation of Remittances	as of Current P	ayment Date Pursuan	t to 8.	02(e) of Ind	denture:			
i.	Trustee Fees and Expenses;	Indemnity Amo	ounts				:	\$	_
ii.	Servicing Fee								323,572.50
iii.	Administration Fee								25,000.02
iv.	Operating Expenses								36,703.08
						Per \$1,00			
Ser	ies A Bonds			Aad	gregate	Original Pri Amour	ncipal It		
V.	Semi-Annual Interest (includi	ng any past-du	e for prior periods)					\$	14,763,030.40
1.	Series A 2018	0 11	\$		75,928.00	\$	0.41		
2.	Series A 2021				298,250.00		8.66		
3.	Series A 2026				532,840.00		12.69		
4.	Series A 2032			3,5	572,500.00		14.29		
5.	Series A 2035			4,2	283,512.40		15.56		
vi.	Principal Due and Payable as	a Result of an	Event of Default or or	n Fina	l Məturity F)ate		\$	_
1.	Series A 2018		\$				_	Ψ	
2.	Series A 2021		Ŷ		_	Ŷ	_		
3.	Series A 2026				_		_		
4.	Series A 2032				_		_		
5.	Series A 2035				_		_		
vii.	Semi-Annual Principal						;	\$	28,975,103.00
1.	Series A 2018		\$	12,6	97,061.00	\$	69.38		
2.	Series A 2021			16,2	278,042.00	1	08.52		
3.	Series A 2026				—				
4.	Series A 2032				—				
5.	Series A 2035				—				
viii.	Other unpaid Operating Expe	nses					ļ	\$	_
ix.	Funding of Capital Subaccou		level)						(97,025.50)
х.	Capital Subaccount Return to								100,696.00
xi.	Withdrawals from Excess Fur	nds Subaccour	nt						(1,022,990.12)
xii.	Released to Issuer upon Reti	rement of all S	eries Bonds						_
xiii.	Aggregate Remittances as	of Current Pay	yment Date				;	\$	43,104,089.38

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	133,721,958.00
iii.	Series A 2026	436,000,000.00
iv.	Series A 2032	250,000,000.00
V.	Series A 2035	275,290,000.00
vi.	Aggregate Outstanding Amount of all Series A Bonds	\$ 1,095,011,958.00
vii.	Excess Funds Subaccount Balance	—
viii.	Capital Subaccount Balances	6,374,424.50
ix.	Aggregate Collection Account Balance	\$ 6,374,424.50

6. Subaccount Withdrawals as of Current Payment Date (if applicable, pursuant to Section 8.02(e) of Indenture):

i.	Excess Funds Subaccount	\$ 1,022,990.12
ii.	Capital Subaccount	97,025.50
iii.	Total Withdrawals	\$ 1,120,015.62

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:	
i.	Capital Subaccount	\$ 97,025.50

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

Date: February 21, 2020

DUKE ENERGY FLORIDA, LLC, as Servicer

Ву:

/s/ Michael O'Keeffe

Michael O'Keeffe Director, Electric Utilities and Infrastructure