

Dianne M. Triplett DEPUTY GENERAL COUNSEL

September 15, 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 September 11, 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 15th day of September, 2020.

/s/ Dianne M. Triplett Attorney

Theresa L. Tan C. Rehwinkel / J. Kelly Office of the General Counsel Office of Public Counsel Florida Public Service Commission c/o The Florida Legislature 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 March 1, 2020 to August 31, 2020

Commission File Number	Registrant; State of Incorporati	on; Address; and	ł Telephone Nui	nber	IRS Employer Identification No.
333-209196-01	DUKE ENERGY FLORIE	DA PROJECT	FINANCE, LL	۲C.	81-0977581
	(De	elaware)			
	299 First Avenue North,	St. Petersburg,	Florida 33701		
	704-	-382-3853			
1-03274	1-03274 DUKE ENERGY FLORIDA, LLC				59-0247770
	· •	r and Sponsor)			
	(F 299 First Avenue North,	'lorida)			
		382-3853			
Registered/reporting pursuant to (check 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 B	Bonds			M	
Series A 2026 Senior Secured B	Bonds			$\mathbf{\overline{A}}$	
Series A 2032 Senior Secured B	Bonds			$\mathbf{\nabla}$	
Series A 2035 Senior Secured B	Bonds			$\mathbf{\nabla}$	

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 August 31, 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 September 1, 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

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 August 24, 2020

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: September 11, 2020

DUKE ENERGY FLORIDA PROJECT FINANCE, LLC (Issuing Entity)

By: Duke Energy Florida, LLC, as Servicer

By: _____ /s/ Dwight L. Jacobs

Dwight L. Jacobs

Senior Vice President, Chief Accounting Officer, Tax and Controller

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 September 1, 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: March 1, 2020 to August 31, 2020

Payment Date: September 1, 2020

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

 i. Remittances for the March 2020 Collection Period ii. Remittances for the April 2020 Collection Period iii. Remittances for the May 2020 Collection Period iv. Remittances for the June 2020 Collection Period v. Remittances for the July 2020 Collection Period v. Remittances for the August 2020 Collection Period vi. Remittances for the August 2020 Collection Period vii. viii. viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount x. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount iii. Series A 2026 Outstanding Amount 	
 iii. Remittances for the May 2020 Collection Period iv. Remittances for the June 2020 Collection Period v. Remittances for the July 2020 Collection Period vi. Remittances for the August 2020 Collection Period vii. viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on General Subaccount xi. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amount Balance (sum of xii through xiv above) 	\$ 6,467,781.39
 iv Remittances for the June 2020 Collection Period v. Remittances for the July 2020 Collection Period vi. Remittances for the August 2020 Collection Period vii. viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount xi. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	5,845,753.49
 v. Remittances for the July 2020 Collection Period vi. Remittances for the August 2020 Collection Period vii. viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount xi. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	6,202,171.05
 vi. Remittances for the August 2020 Collection Period vii. viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount xi. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	6,571,840.00
 vii. viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount xii. Investment Earnings on General Subaccount xiii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	8,646,915.02
 viii. ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount xi. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	7,980,924.43
 ix. Investment Earnings on Capital Subaccount x. Investment Earnings on Excess Funds Subaccount xii. Investment Earnings on General Subaccount xiii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	
 x. Investment Earnings on Excess Funds Subaccount xi. Investment Earnings on General Subaccount xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance as of prior Payment Date xv. Collection Account Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	
 xi. Investment Earnings on General Subaccount xiii. General Subaccount Balance (sum of i through xi above) xiiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance as of prior Payment Date xv. Collection Account Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	14,275.13
 xii. General Subaccount Balance (sum of i through xi above) xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance as of prior Payment Date xv. Collection Account Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	1,219.12
 xiii. Excess Funds Subaccount Balance as of prior Payment Date xiv. Capital Subaccount Balance as of prior Payment Date xv. Collection Account Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	56,492.38
 xiv. Capital Subaccount Balance as of prior Payment Date xv. Collection Account Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	\$ 41,787,372.01
xv. Collection Account Balance (sum of xii through xiv above) 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount	_
 2. Outstanding Amounts as of prior Payment Date: i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount 	6,374,424.50
i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount	\$ 48,161,796.51
i. Series A 2018 Outstanding Amount ii. Series A 2021 Outstanding Amount	
ii. Series A 2021 Outstanding Amount	
	\$ —
iii Sories A. 2026 Outstanding Amount	133,721,958.00
iii. Series A 2026 Outstanding Amount	436,000,000.00
iv. Series A 2032 Outstanding Amount	250,000,000.00

vi.	Aggregat	e Outstanding	Amount of all Series A Bonds	\$ 1,095,011,958.00
V.	Series A	2035	Outstanding Amount	275,290,000.00
IV.	Jelles A	2032	Outstanding Amount	230,000,000.00

3. Required Funding/Payments as of Current Payment Date: Principal Principal Due i. Series A 2018 \$ ii. Series A 2021 25,838,046.00 Series A 2026 iii. Series A 2032 iv. Series A 2035 v. vi. **All Series A Bonds** \$ 25,838,046.00

	Interest								
	WAL	Interest Rate	Days in Interest Perio	bd	Principa	al Balance		Inte	erest Due
v.	Series A 2018	1.196 %	1	184	\$	_	\$		_
vi.	Series A 2021	1.731 %	1	184	133,	721,958.00			1,157,364.00
vii.	Series A 2026	2.538 %	1	184	436,	000,000.00			5,532,840.00
viii.	Series A 2032	2.858 %	1	184	250,	000,000.00			3,572,500.00
ix.	Series A 2035	3.112 %	1	184	275,	290,000.00			4,283,512.40
х.	All Series A Bonds						\$		14,546,216.40
					Requir	ed Level	Fu	ındi	ng Required
xi.	Capital Account				\$ 6,	471,450.00	\$		_
4.	Allocation of Remittan	ices as of Current Pag	yment Date Pursuant to	o 8.0	2(e) of Ind	enture:			
i.	Trustee Fees and Expen	nses; Indemnity Amou	ints					\$	5,400.00
ii.	Servicing Fee								323,572.50
iii.	Administration Fee								25,000.02
iv.	Operating Expenses								158,520.24
						Per \$1,00			
Seri	es A Bonds			Aaa	regate	Original Pri Amour			
v.	Semi-Annual Interest (in	cluding any past-due	for prior periods)	.99	iegute	,		\$	14,546,216.40
1.	Series A 2018	erearing any paor and	\$		_	\$	_	Ŧ	
2.	Series A 2021		Ţ	1.1	57,364.00	Ŧ	7.72		
3.	Series A 2026				32,840.00		12.69		
4.	Series A 2032				72,500.00		14.29		
5.	Series A 2035				83,512.40		15.56		
vi.	Principal Due and Payat	ble as a Result of an I	Event of Default or on I	Final	Maturity D	ate		\$	—
1.	Series A 2018		\$		—	\$			
2.	Series A 2021				—		—		
3.	Series A 2026				—		_		
4.	Series A 2032				—		—		
5.	Series A 2035				—		_		
vii.	Semi-Annual Principal		^			•		\$	25,838,046.00
1.	Series A 2018		\$	05.04		\$			
2.	Series A 2021			25,8	38,046.00	1	72.25		
3. 1	Series A 2026 Series A 2032				_				
4. 5.	Series A 2032								
5.	Selles A 2000				—				
viii.	Other unpaid Operating	Expenses						\$	_
ix.	Funding of Capital Suba		evel)					¥	97,025.50
х.	Capital Subaccount Retu		-						100,696.00
xi.	Deposits to Excess Fund								692,895.35
xii.	Released to Issuer upon		ries Bonds						
xiii.	Aggregate Remittance							\$	41,787,372.01
	- <u></u>							Ŧ	·,· · · ,· · _··

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		107,883,912.00
iii.	Series A 2026		436,000,000.00
iv.	Series A 2032		250,000,000.00
٧.	Series A 2035		275,290,000.00
vi.	Aggregate Outstanding Amount of all Series A Bonds	\$	1,069,173,912.00
vii.	Excess Funds Subaccount Balance		692,895.35
viii.	Capital Subaccount Balances		6,471,450.00
ix.	Aggregate Collection Account Balance	\$	7,164,345.35
6.	Subaccount Withdrawals as of Current Payment Date (if applicable, pursuant to Section	8.02(e) of I	ndenture):
i.	Excess Funds Subaccount	\$	_
ii.	Capital Subaccount		_
iii.	Total Withdrawals	\$	_
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	\$	—

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

Date: August 24, 2020

DUKE ENERGY FLORIDA, LLC, as Servicer

Ву:____

/s/ Michael O'Keeffe

Michael O'Keeffe Director, Electric Utilities and Infrastructure