

March 13, 2020

Mr. Bart Fletcher
Public Utility Supervisor
Surveillance Section
Division of Accounting and Finance
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0820

Dear Mr. Fletcher:

Pursuant to Commission Rule 25-6.1352, enclosed please find Duke Energy Florida, LLC's Earnings Surveillance Report for the twelve months ended January 31, 2020.

The report includes the Company's actual rate of return computed on an end-of-period rate base, the Company's adjusted rate of return computed on an average rate base, the Company's end-of-period required rates of return, and certain financial integrity indicators for the twelve months ended January 31, 2020. The demand-related separation factors used for the jurisdictional amounts were from Order No. PSC-2017-0451-AS-EU.

If you have any questions, please feel free to contact me at (727) 820-5653.

Sincerely,

Marcia Olivier

Director Rates & Regulatory Planning

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Attachment

xc: Mr. J. R. Kelly, Office of the Public Counsel

DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Jan-20

	(1) Actual	(2) FPSC	(3) FPSC	(4) Pro Forma	(5) Pro Forma
-	Per Books	Adjustments	Adjusted	Adjustments	Adjusted
I. AVERAGE RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$861,401,447 (a)	(\$22,615,033) (b)	\$838,786,415	(\$11,428,344)	\$827,358,071
Average Rate Base	\$14,528,929,152	(\$1,427,235,162)	\$13,101,693,990	\$0	\$13,101,693,990
Average Rate of Return	5.93%		6.40%		6.31%
I. YEAR END RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$853,369,655	(\$14,583,240)	\$838,786,415		
Average Rate Base	\$15,224,162,719	(\$1,533,177,017)	\$13,690,985,702		
Average Rate of Return	5.61%		6.13%		
(a) INCLUDES AFUDC EARNINGS					
(b) INCLUDES REVERSAL OF AFUDC EARNINGS					

	Average	End of Period
II. REQUIRED RATES OF RETURN	Capital Structure	Capital Structure
FPSC Adjusted Basis		
Low Point	5.84%	5.82%
Mid Point	6.25%	6.25%
High Point	6.67%	6.67%
Pro Forma Adjusted Basis		
Low Point	5.84%	5.82%
Mid Point	6.25%	6.25%
High Point	6.67%	6.67%
V. FINANCIAL INTEGRITY INDICATORS		
. T.I.E. with AFUDC	3.75	` *
. T.I.E. with AFUDC . T.I.E without AFUDC	3.72	(System Per Books Basi
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income	3.72 1.29%	(System Per Books Basis (System Per Books Basis (System Per Books Basis
a. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds	3.72	(System Per Books Basic (System Per Books Basic
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds	3.72 1.29%	(System Per Books Basis (System Per Books Basis
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds E. STD/LTD to Total Investor Funds	3.72 1.29% 69.21%	(System Per Books Basis (System Per Books Basis (System Per Books Basis
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds E. STD/LTD to Total Investor Funds LT Debt-Fixed to Total Investor Funds ST Debt to Total Investor Funds	3.72 1.29% 69.21% 47.88%	(System Per Books Basis (System Per Books Basis (System Per Books Basis (FPSC Adjusted Basis)
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds E. STD/LTD to Total Investor Funds LT Debt-Fixed to Total Investor Funds	3.72 1.29% 69.21% 47.88% 1.74%	(System Per Books Basis (System Per Books Basis (System Per Books Basis) (FPSC Adjusted Basis) (FPSC Adjusted Basis)

I am aware that Section 837-06, Florida Statutes, provides:

Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082, s. 775.083, or s. 775-084

Marcia Olivier, Director Rates & Regulatory Planning

Date

	Plant in Service	Accum Depr & Amort	Net Plant in Service	Future Use & Appd Unrecov Plant	Const Work in Progress	Net Utility Plant	Working Capital	Total Average Rate Base
System Per Books Regulatory Base - Retail	\$19,162,904,466 \$17,405,419,518	\$5,591,131,524 \$5,156,425,484	\$13,571,772,941 \$12,248,994,034	\$133,634,439 \$117,409,179	\$937,472,433 \$771,220,019	\$14,642,879,814 \$13,137,623,232	\$1,413,489,078 \$1,391,305,920	\$16,056,368,891 \$14,528,929,152
FPSC Adjustments								
ARO	(22,637,451)	(20,267,102)	(2,370,349)			(2,370,349)	(15,303,504)	(17,673,853)
ECCR	(22,336,311)	(16,377,833)	(5,958,477)			(5,958,477)	(20,669,190)	(26,627,667)
ECRC	(247,171,260)	(25,345,514)	(221,825,746)		(9,564,089)	(231,389,835)	(4,233,491)	(235,623,326)
FUEL	(8,082,918)	(7,830,875)	(252,043)		(0,00.,000)	(252,043)	` ,	(101,097,921)
CCR	(0,00=,010)	(1,000,010)	(===,= :=)			(===,0 :0)	(122,667,857)	(122,667,857)
NUCLEAR							(17,844,066)	(17,844,066)
Over\Under Recovery-Clauses							(122,487,454)	(122,487,454)
Derivatives							3,418,658	3,418,658
Employee Related							, ,	, ,
Investments Earning a Return							(203,655,070)	(203,655,070)
Jobbing Accounts							307,534	307,534
Non-Regulated and Miscellaneous	(44,354,302)	(36,120,217)	(8,234,085)	(87,379,077)		(95,613,162)	44,693,203	(50,919,959)
CWIP - AFUDC	,	,	,	,	(133,573,693)	(133,573,693)		(133,573,693)
Imputed Off Balance Sheet Obligations					,	,		
Capital Lease	(589,465,689)	(81,230,417)	(508,235,272)			(508,235,272)	496,133,153	(12,102,119)
Storm	,	•	,			,	(386,688,369)	(386,688,369)
Total FPSC Adjustments	(934,047,930)	(187,171,958)	(746,875,972)	(87,379,077)	(143,137,781)	(977,392,830)	(449,842,332)	(1,427,235,162)
FPSC Adjusted	\$16,471,371,588	\$4,969,253,525	\$11,502,118,062	\$30,030,102	\$628,082,237	\$12,160,230,402	\$941,463,588	\$13,101,693,990

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Gain/Loss on Disp. & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	5,065,924,150 4,769,226,021	1,991,243,006 1,892,006,256	975,936,209 936,858,645	646,732,076 601,323,113	387,599,902 373,710,656	(48,358,632) (60,705,186)	174,622,581 172,662,882		4,127,775,143 3,915,856,366	938,149,007 853,369,655
FPSC Adjustments										
ECCR	(105,205,921)		(99,733,663)	(3,817,401)		(419,423)			(103,970,488)	(1,235,433)
ECRC	(53,683,722)		(24,173,220)	(10,174,433)	(1,449,638)	(4,533,316)			(40,330,608)	(13,353,114)
FUEL	(1,535,164,443)	(1,521,785,790)	(1,102,089)	(6,551,340)	(1,110,000)	(1,451,058)			(1,530,890,277)	(4,274,167)
CCR	(385,639,330)	(370,220,466)	(277,660)	(6,517,692)		(2,185,629)			(379,201,447)	(6,437,883)
NUCLEAR	(40,034,991)	(= =, =, =,	(128,292)	(39,791,419)		(29,218)			(39,948,928)	(86,062)
Non-Regulated and Miscellaneous	(, , , ,		, , ,	(227,898)		57,761			(170,137)	170,137
Coporate Aircraft Allocation			(2,438,471)	, , ,		618,031			(1,820,441)	1,820,441
Franchise Fee & Gross Receipts	(230,851,454)		(166,213)			(58,467,174)			(58,633,387)	(172,218,067)
Franchise Fees & Gross Rec Tax - TOI	,		,		(234,581,372)	59,454,649			(175,126,724)	175,126,724
Gain/Loss on Disposition & Other					,	64,431		(254,215)	(189,784)	189,784
Inst./Promotional Advertising			(974,544)			246,998			(727,546)	727,546
Miscellaneous Interest Expense			84,842			(21,503)			63,339	(63,339)
Remove Assoc/Organization Dues			(92,050)			23,330			(68,720)	68,720
Remove Economic Development			(57,305)			14,524			(42,781)	42,781
Parent Debt Adjustment						(10,801,328)			(10,801,328)	10,801,328
Directors & Officers Premium			(1,025,427)			259,895			(765,533)	765,533
Interest Synchronization - FPSC						6,628,168			6,628,168	(6,628,168)
Total FPSC Adjustments	(2,350,579,861)	(1,892,006,256)	(130,084,092)	(67,080,184)	(236,031,011)	(10,540,864)		(254,215)	(2,335,996,621)	(14,583,240)
FPSC Adjusted	2,418,646,161		806,774,553	534,242,929	137,679,646	(71,246,049)	172,662,882	(254,215)	1,579,859,746	838,786,415
Pro Forma Adjustments										
Weather Normalization	(15,308,210)					(3,879,866)			(3,879,866)	(11,428,344)
Total Pro Forma Adjustments	(15,308,210)					(3,879,866)			(3,879,866)	(11,428,344)
Pro Forma Adjusted	2,403,337,951		806,774,553	534,242,929	137,679,646	(75,125,915)	172,662,882	(254,215)	1,575,979,880	827,358,071
Current Month										
System Per Books	337,903,386	115,521,866	76,042,058	49,707,191	28,536,740	10,720,879	(4,395,119)		276,133,615	61,769,771
FPSC Adjusted	176,092,839		63,827,926	45,089,238	12,746,087	(1,893,472)	6,837,310	(21,262)	126,585,828	49,507,011

⁽a) The addition of earnings from AFUDC charges would increase the System NOI by

⁽b) The addition of earnings from AFUDC charges would increase the Jurisdictional NOI by

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(17,673,853)	(17,673,853)
	ECCR	F	(26,627,667)	(26,627,667)
	ECRC	F	(254,270,593)	(235,623,326)
	FUEL	F	(101,117,228)	(101,097,921)
	CCR	F	(122,667,857)	(122,667,857)
	NUCLEAR	F	(17,844,066)	(17,844,066)
	Over\Under Recovery-Clauses	F	(122,487,454)	(122,487,454)
	Derivatives	F	3,418,658	3,418,658
	Investments Earning a Return	F	(203,655,070)	(203,655,070)
	Jobbing Accounts	F	307,534	307,534
	Non-Regulated and Miscellaneous	F	(57,613,205)	(50,919,959)
(1)	CWIP - AFUDC	F	(163,081,657)	(133,573,693)
(2)	Capital Lease - EPIS	F	(551,101,020)	(508,235,272)
(2)	Capital Lease - Working Capital	F	532,211,790	496,133,153
	Storm	F	(386,688,369)	(386,688,369)
		Total	(1,488,890,057)	(1,427,235,162)

			Sys	tem	Reta	ail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(1,654,857)	419,423	(1,654,857)	419,423
	ECRC	F	(15,330,310)	3,885,467	(17,886,430)	4,533,316
	FUEL	F	(6,025,516)	1,527,167	(5,725,225)	1,451,058
	CCR	F	(8,623,512)	2,185,629	(8,623,512)	2,185,629
	NUCLEAR	F	(115,280)	29,218	(115,280)	29,218
	Non-Regulated and Miscellaneous	F	227,898	(57,761)	227,898	(57,761)
(2)	Coporate Aircraft Allocation	F	2,615,796	(662,974)	2,438,471	(618,031)
(1)	Franchise Fee & Gross Receipts	F	(230,685,241)	58,467,174	(230,685,241)	58,467,174
(1)	Franchise Fees & Gross Rec Tax - TOI	F	234,581,372	(59,454,649)	234,581,372	(59,454,649)
(1)	Gain/Loss on Disposition & Other	F	273,688	(69,366)	254,215	(64,431)
(1)	Inst./Promotional Advertising	F	1,045,412	(264,960)	974,544	(246,998)
(1)	Miscellaneous Interest Expense	F	(91,012)	23,067	(84,842)	21,503
(1)	Remove Assoc/Organization Dues	F	98,744	(25,027)	92,050	(23,330)
(3)	Remove Economic Development	F	61,472	(15,580)	57,305	(14,524)
(2)	Parent Debt Adjustment	F		11,951,967		10,801,328
(2)	Directors & Officers Premium	F	1,099,996	(278,794)	1,025,427	(259,895)
(1)	Interest Synchronization - FPSC	F		(6,893,140)		(6,628,168)
	Tota		(22,521,349)	10,766,863	(25,124,104)	10,540,864

Notes: (1) Docket No. 910890-EI, Order No. PSC 92-0208-FOF-EI

(2) Docket No. 090079-EI, Order No. PSC 10-0131-FOF-EI

(3) Rule 25-6.0426 Recovery of Econ Dev Expenses

DUKE ENERGY FLORIDA End of Period Rate of Return - Rate Base Jan-20

	Plant in Service	Accum Depr & Amort	Net Plant in Service	Future Use & Appd Unrecov Plant	Const Work in Progress	Net Utility Plant	Working Capital	Total Period End Rate Base
System Per Books Regulatory Base - Retail	\$19,966,719,866 \$18,147,343,869	\$5,739,865,059 \$5,298,896,790	\$14,226,854,806 \$12,848,447,079	\$135,974,616 \$118,320,091	\$1,041,436,929 \$866,089,629	\$15,404,266,351 \$13,832,856,799	\$1,413,431,980 \$1,391,305,920	\$16,817,698,331 \$15,224,162,719
FPSC Adjustments								
ARO	(26,854,825)	(22,803,703)	(4,051,122)			(4,051,122)	(15,303,504)	(19,354,626)
ECCR	(22,272,684)	(18,094,972)	(4,177,712)			(4,177,712)	(20,669,190)	(24,846,902)
ECRC	(253,213,611)	(28,628,908)	(224,584,703)		(8,604,196)	(233,188,898)	(4,233,491)	(237,422,389)
FUEL	(8,082,918)	(7,891,844)	(191,074)			(191,074)	(100,845,878)	(101,036,952)
CCR							(122,667,857)	(122,667,857)
NUCLEAR							(17,844,066)	(17,844,066)
Over\Under Recovery-Clauses							(122,487,454)	(122,487,454)
Derivatives							3,418,658	3,418,658
Investments Earning a Return							(203,655,070)	(203,655,070)
Jobbing Accounts							307,534	307,534
Non-Regulated and Miscellaneous	(43,930,101)	(36,801,038)	(7,129,063)	(87,379,077)		(94,508,141)	44,693,203	(49,814,938)
CWIP - AFUDC					(265,168,041)	(265,168,041)		(265, 168, 041)
Capital Lease	(650,556,433)	(168,506,736)	(482,049,698)			(482,049,698)	496,133,153	14,083,455
Storm							(386,688,369)	(386,688,369)
Total FPSC Adjustments	(1,004,910,571)	(282,727,200)	(722,183,371)	(87,379,077)	(273,772,236)	(1,083,334,685)	(449,842,332)	(1,533,177,017)
FPSC Adjusted	17,142,433,298	5,016,169,590	12,126,263,708	30,941,014	592,317,393	12,749,522,114	941,463,588	13,690,985,702

DUKE ENERGY FLORIDA End of Period - Income Statement Jan-20

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Gain/Loss on Disposition & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	5,065,924,150 4,769,226,021	1,991,243,006 1,892,006,256	975,936,209 936,858,645	646,732,076 601,323,113	387,599,902 373,710,656	(48,358,632) (60,705,186)	174,622,581 172,662,882		4,127,775,143 3,915,856,366	938,149,007 853,369,655
FPSC Adjustments										
ECCR	(105,205,921)		(99,733,663)	(3,817,401)		(419,423)			(103,970,488)	(1,235,433)
ECRC	(53,683,722)		(24,173,220)	(10,174,433)		(4,533,316)			(40,330,608)	(13,353,114)
FUEL	(1,535,164,443)	(1,521,785,790)	(1,102,089)	(6,551,340)	,	(1,451,058)			(1,530,890,277)	(4,274,167)
CCR	(385,639,330)	(370,220,466)	(277,660)	(6,517,692)		(2,185,629)			(379,201,447)	(6,437,883)
NUCLEAR	(40,034,991)	, , , ,	(128,292)	(39,791,419)		(29,218)			(39,948,928)	(86,062)
Non-Regulated and Miscellaneous	, , ,		,	(227,898)		57,761			(170,137)	170,137
Coporate Aircraft Allocation			(2,438,471)	,		618,031			(1,820,441)	1,820,441
Franchise Fee & Gross Receipts	(230,851,454)		(166,213)			(58,467,174)			(58,633,387)	(172,218,067)
Franchise Fees & Gross Rec Tax - TOI	, , ,		,		(234,581,372)	59,454,649			(175,126,724)	175,126,724
Gain/Loss on Disposition & Other						64,431		(254,215)	(189,784)	189,784
Inst./Promotional Advertising			(974,544)			246,998			(727,546)	727,546
Miscellaneous Interest Expense			84,842			(21,503)			63,339	(63,339)
Remove Assoc/Organization Dues			(92,050)			23,330			(68,720)	68,720
Remove Economic Development			(57,305)			14,524			(42,781)	42,781
Parent Debt Adjustment						(10,801,328)			(10,801,328)	10,801,328
Directors & Officers Premium			(1,025,427)			259,895			(765,533)	765,533
Interest Synchronization - FPSC						6,628,168			6,628,168	(6,628,168)
Total FPSC Adjustments	(2,350,579,861)	(1,892,006,256)	(130,084,092)	(67,080,184)	(236,031,011)	(10,540,864)		(254,215)	(2,335,996,621)	(14,583,240)
FPSC Adjusted	2,418,646,161		806,774,553	534,242,929	137,679,646	(71,246,049)	172,662,882	(254,215)	1,579,859,746	838,786,415

⁽a) The addition of earnings from AFUDC charges would increase the System NOI by

9,763,212 pretax 8,031,793 pretax

⁽b) The addition of earnings from AFUDC charges would increase the Jurisdictional NOI by

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(19,354,626)	(19,354,626)
	ECCR	F	(24,846,902)	(24,846,902)
	ECRC	F	(256,230,977)	(237,422,389)
	FUEL	F	(101,051,588)	(101,036,952)
	CCR	F	(122,667,857)	(122,667,857)
	NUCLEAR	F	(17,844,066)	(17,844,066)
	Over\Under Recovery-Clauses	F	(122,487,454)	(122,487,454)
	Derivatives	F	3,418,658	3,418,658
	Investments Earning a Return	F	(203,655,070)	(203,655,070)
	Jobbing Accounts	F	307,534	307,534
	Non-Regulated and Miscellaneous	F	(56,508,183)	(49,814,938)
(1)	CWIP - AFUDC	F	(311,185,035)	(265,168,041)
(2)	Capital Lease - EPIS	F	(529, 357, 944)	(482,049,698)
(2)	Capital Lease - Working Capital	F	532,211,790	496,133,153
	Storm	F	(386,688,369)	(386,688,369)
	Total		(1,615,940,090)	(1,533,177,017)

			Syst	em	Retail			
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect		
	ECCR	F	(1,654,857)	419,423	(1,654,857)	419,423		
	ECRC	F	(15,330,310)	3,885,467	(17,886,430)	4,533,316		
	FUEL	F	(6,025,516)	1,527,167	(5,725,225)	1,451,058		
	CCR	F	(8,623,512)	2,185,629	(8,623,512)	2,185,629		
	NUCLEAR	F	(115,280)	29,218	(115,280)	29,218		
	Non-Regulated and Miscellaneous	F	227,898	(57,761)	227,898	(57,761)		
(2)	Coporate Aircraft Allocation	F	2,615,796	(662,974)	2,438,471	(618,031)		
(1)	Franchise Fee & Gross Receipts	F	(230,685,241)	58,467,174	(230,685,241)	58,467,174		
(1)	Franchise Fees & Gross Rec Tax - TOI	F	234,581,372	(59,454,649)	234,581,372	(59,454,649)		
(1)	Gain/Loss on Disposition & Other	F	273,688	(69,366)	254,215	(64,431)		
(1)	Inst./Promotional Advertising	F	1,045,412	(264,960)	974,544	(246,998)		
(1)	Miscellaneous Interest Expense	F	(91,012)	23,067	(84,842)	21,503		
(1)	Remove Assoc/Organization Dues	F	98,744	(25,027)	92,050	(23,330)		
(3)	Remove Economic Development	F	61,472	(15,580)	57,305	(14,524)		
(2)	Parent Debt Adjustment	F		11,951,967		10,801,328		
(2)	Directors & Officers Premium	F	1,099,996	(278,794)	1,025,427	(259,895)		
(1)	Interest Synchronization - FPSC	F		(6,893,140)		(6,628,168)		
	Total		(22,521,349)	10,766,863	(25,124,104)	10,540,864		

Notes: (1) Docket No. 910890-EI, Order No. PSC 92-0208-FOF-EI

(2) Docket No. 090079-EI, Order No. PSC 10-0131-FOF-EI

(3) Rule 25-6.0426 Recovery of Econ Dev Expenses

DUKE ENERGY FLORIDA Average - Capital Structure Pro Forma Adjusted Basis Jan-20

	System Der	Retail Per	Pro Rata	Specific	Adimatad	Con	Low	-Point	Mid	-Point	High	n-Point
	System Per Books	Books	Adjustments	Specific Adjustments	Adjusted Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,481,752,682	5,857,318,443	(446,160,539)	(14,012,604)	5,397,145,299	41.19%	9.50%	3.91%	10.50%	4.33%	11.50%	4.74%
Long Term Debt	6,143,864,566	5,551,981,539	(422,902,579)		5,129,078,960	39.15%	4.66%	1.82%	4.66%	1.82%	4.66%	1.82%
Short Term Debt *	256,567,674	231,850,650	(17,660,404)	(27,469,538)	186,720,708	1.43%	3.10%	0.04%	3.10%	0.04%	3.10%	0.04%
Customer Deposits												
Active	199,278,060	199,278,060	(15,179,302)		184,098,758	1.41%	2.42%	0.03%	2.42%	0.03%	2.42%	0.03%
Inactive	1,959,895	1,959,895	(149,288)		1,810,607	0.01%						
Investment Tax Credits **	48,815,575	44,112,817	(3,360,138)		40,752,679	0.31%	7.14%	0.02%	7.66%	0.02%	8.17%	0.03%
Deferred Income Taxes	2,924,130,438	2,642,427,748	(201,277,598)	(279,063,170)	2,162,086,979	16.50%						
Total	16,056,368,891	14,528,929,152	(1,106,689,849)	(320,545,313)	13,101,693,990	100.00%		5.84%		6.25%		6.67%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure Pro Forma Adjusted Basis Jan-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	-Point	Mid-	-Point	<u>High</u>	-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Бооко	Books	Adjustificitis	Adjustificitis	rtotali	rtatio	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	6,829,852,266	6,184,390,293	(414,759,476)	(13,438,981)	5,756,191,836	42.04%	9.50%	3.99%	10.50%	4.41%	11.50%	4.84%
Long Term Debt	6,518,048,503	5,902,053,854	(395,824,430)		5,506,229,424	40.22%	4.39%	1.77%	4.39%	1.77%	4.39%	1.77%
Short Term Debt *	185,605,000	168,064,215	(11,271,317)	(225,423,668)	(68,630,770)	(0.50%)	1.38%	(0.01%)	1.38%	(0.01%)	1.38%	(0.01%)
Customer Deposits												
Active	199,143,346	199,143,346	(13,355,656)		185,787,690	1.36%	2.42%	0.03%	2.42%	0.03%	2.42%	0.03%
Inactive	1,718,826	1,718,826	(115,274)		1,603,552	0.01%						
Investment Tax Credits **	86,867,569	78,658,063	(5,275,245)		73,382,817	0.54%	7.00%	0.04%	7.51%	0.04%	8.03%	0.04%
Deferred Income Taxes	2,970,902,185	2,690,134,122	(180,415,298)	(273,297,671)	2,236,421,153	16.33%						
Total	16,792,137,694	15,224,162,719	(1,021,016,697)	(512,160,320)	13,690,985,702	100.00%		5.82%		6.25%		6.67%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA Average - Capital Structure FPSC Adjusted Basis Jan-20

	System Por	Retail Per Books	Pro Rata Adjustments	Specific Adjustments	Adjusted Retail	Cap Ratio	Low-Point		Mid-Point		High-Point	
	System Per Books						Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,481,752,682	5,857,318,443	(446,160,539)	(14,012,604)	5,397,145,299	41.19%	9.50%	3.91%	10.50%	4.33%	11.50%	4.74%
Long Term Debt	6,143,864,566	5,551,981,539	(422,902,579)		5,129,078,960	39.15%	4.66%	1.82%	4.66%	1.82%	4.66%	1.82%
Short Term Debt *	256,567,674	231,850,650	(17,660,404)	(27,469,538)	186,720,708	1.43%	3.10%	0.04%	3.10%	0.04%	3.10%	0.04%
Customer Deposits												
Active	199,278,060	199,278,060	(15,179,302)		184,098,758	1.41%	2.42%	0.03%	2.42%	0.03%	2.42%	0.03%
Inactive	1,959,895	1,959,895	(149,288)		1,810,607	0.01%						
Investment Tax Credits **	48,815,575	44,112,817	(3,360,138)		40,752,679	0.31%	7.14%	0.02%	7.66%	0.02%	8.17%	0.03%
Deferred Income Taxes	2,924,130,438	2,642,427,748	(201,277,598)	(279,063,170)	2,162,086,979	16.50%						
Total	16,056,368,891	14,528,929,152	(1,106,689,849)	(320,545,313)	13,101,693,990	100.00%		5.84%		6.25%		6.67%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Jan-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point		Mid-Point		<u> High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail		Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,829,852,266	6,184,390,293	(414,759,476)	(13,438,981)	5,756,191,836	42.04%	9.50%	3.99%	10.50%	4.41%	11.50%	4.84%
Long Term Debt	6,518,048,503	5,902,053,854	(395,824,430)		5,506,229,424	40.22%	4.39%	1.77%	4.39%	1.77%	4.39%	1.77%
Short Term Debt *	185,605,000	168,064,215	(11,271,317)	(225,423,668)	(68,630,770)	(0.50%)	1.38%	(0.01%)	1.38%	(0.01%)	1.38%	(0.01%)
Customer Deposits												
Active	199,143,346	199,143,346	(13,355,656)		185,787,690	1.36%	2.42%	0.03%	2.42%	0.03%	2.42%	0.03%
Inactive	1,718,826	1,718,826	(115,274)		1,603,552	0.01%						
Investment Tax Credits **	86,867,569	78,658,063	(5,275,245)		73,382,817	0.54%	7.00%	0.04%	7.51%	0.04%	8.03%	0.04%
Deferred Income Taxes	2,970,902,185	2,690,134,122	(180,415,298)	(273,297,671)	2,236,421,153	16.33%						
Total	16,792,137,694	15,224,162,719	(1,021,016,697)	(512,160,320)	13,690,985,702	100.00%		5.82%		6.25%		6.67%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

1.93%

4.39%

41.19%

10.65%

1.93%

4.48%

41.19%

10.86%

A. TIMES INTEREST EARNED WITH AF	UDC	D. PERCENT INTERNALLY GENERATED FUNDS*			
EARNINGS BEFORE INTEREST	\$ 1,006,708,824	NET INCOME	\$	691,990,904	
AFUDC - DEBT	\$ 2,787,534	COMMON DIVIDENDS	•	-	
INCOME TAXES	145,772,579	AFUDC (EQUITY)		(6,153,688)	
TOTAL	\$ 1,155,268,937	DEPRECIATION & AMORTIZATION		815,470,830	
INTEREST CHARGES		DEFERRED INCOME TAXES		180,024,839	
(before deducting AFUDC-Debt)	\$ 307,938,012	INVESTMENT TAX CREDITS		-	
TIE WITH AFUDC	3.75	OTHER - INC NUCLEAR DECOMMISSIONING		69,641,924	
		OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL		(474,504,803)	
B. TIMES INTEREST EARNED WITHOU	T AFUDC	TOTAL FUNDS PROVIDED	\$	1,276,470,006	
EARNINGS BEFORE INTEREST	\$ 1,006,708,824	CONSTRUCTION EXPENDITURES			
AFUDC - EQUITY	(6,975,677)	(EXCLUDING AFUDC EQUITY & DEBT)	\$	1,844,278,343	
INCOME TAXES	145,772,579	(==)		.,,,	
TOTAL	\$ 1,145,505,726	PERCENTAGE INTERNALLY GENERATED FUNDS		69.21%	
INTEREST CHARGES	. , , ,	*As of December 2019 (updated quarterly)			
(before deducting AFUDC-Debt & CR3 reg		,,			
asset carrying charge)	\$ 307,938,012				
TIE WITHOUT AFUDC	3.72				
		E. SHORT TERM DEBT/LONG TERM DEBT AS AS A			
C. PERCENT AFUDC TO NET INCOME	AVAILABLE	A PERCENT OF TOTAL INVESTOR CAPITAL			
FOR COMMON SHAREHOLDERS					
		Common Equity	\$	5,397,145,299	
AFUDC DEBT	\$ 2,787,534	Long Term Debt	\$	5,129,078,960	
X (1- INCOME TAX RATE)	0.74655	Short Term Debt	\$	186,720,708	
SUBTOTAL	\$ 2,081,034	TOTAL	<u> </u>	10,712,944,967	
AFUDC -EQUITY	\$ 6,975,677				
TOTAL	\$ 9,056,711	0/ LONG TERM DERT TO TOTAL		47.000/	
NET INCOME AVAILABLE FOR	¢ 704.450.070	% LONG TERM DEBT TO TOTAL		47.88%	
COMMON STOCKHOLDERS PERCENT AFUDC TO AVAILABLE	\$ 701,150,879	% SHORT TERM DEBT TO TOTAL		1.74%	
NET INCOME	1.29%				
		F. FPSC ADJUSTED AVERAGE			
		JURISDICTIONAL AND PROFORMA			
		RETURN ON COMMON EQUITY		Pro Forma	FPSC
		FPSC AVERAGE		0.040/	0.400/
		EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:		6.31%	6.40%
		LONG TERM DEBT		1.82%	1.82%
		SHORT TERM DEBT		0.04%	0.04%
		CUSTOMER DEPOSITS		0.03%	0.03%
		DEFERRED INCOME TAXES			
		INVESTMENT TAX CREDITS		0.02%	0.02%
		DEFERRED INCOME TAX (FAS 109)			
		CLIDTOTAL		4 020/	1 020/

SUBTOTAL

DIVIDED BY COMMON EQUITY RATIO

JURISDICTIONAL RETURN ON COMMON EQUITY

TOTAL